DAIKIN

EDUS122403C

R-32

Engineering Data

Multi-Split Type Air Conditioners

- Heat Pump -

MXM-A Series



INVERTER

Multi-Split Type Air Conditioners
MXM-A Series

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1. Lineup

Indoor Unit		Outdoor Unit		Power Supply
Wall Mounted Type	CTXV07AVJU9	**Standard Type**		1 phase, 208 - 230 V, 60 Hz
CTXV, FTXV Series	FTXV09AVJU9	2MXM18AVJU9	2MXM18AVJU8	
	FTXV12AVJU9	3MXM24AVJU9	3MXM24AVJU8	
	FTXV15AVJU9	4MXM36AVJU9	4MXM36AVJU8	
	FTXV18AVJU9	5MXM48AVJU9	5MXM48AVJU8	
	FTXV24AVJU9			
Duct concealed type	CDMA07AVJU9			
CDMA, FDMA Series	FDMA09AVJU9			
	FDMA12AVJU9			
	FDMA15AVJU9			
	FDMA18AVJU9			
	FDMA24AVJU9			
Floor standing type	FVXV09AVJUW9			
FVXV Series	FVXV09AVJUT9			
	FVXV12AVJUW9			
	FVXV12AVJUT9			
	FVXV15AVJUW9			
	FVXV15AVJUT9			
	FVXV18AVJUW9			
	FVXV18AVJUT9			
Air handling units	CMXV12AVJUA			
CMXV Series	CMXV18AVJUA			
	CMXV24AVJUA			
Ceiling mounted cassette type	FFA09AVJU9			
FFA Series	FFA12AVJU9			
	FFA15AVJU9			
	FFA18AVJU9			

Note: Power Supply Intake ; Outdoor Unit

Duct concealed type, floor standing type, ceiling cassette type and air handling units cannot be connected to 2/3/4MXM-AVJU9 outdoor units.

Cautions

1. Air conditioners should not be installed in areas where corrosive gasses, such as acid gas or alkaline gas, are produced.
2. If the outdoor unit is to be installed close to the sea shore, direct exposure to the sea breeze should be avoided and choose an outdoor unit with anti-corrosion treatment.
3. For CMXV
   One CMXV* unit can be powered directly by the outdoor unit. If the installation requires multiple CMXV**AVJUA units to be connected to one outdoor unit then an alternative wiring method must be used. Refer to the CMXV installation/ operation manual and Wiring Diagram.

2. Specifications

2.1 Outdoor Unit

Model			2MXM18AVJU9		2MXM18AVJU8	
			Cooling	Heating	Cooling	Heating
Power Supply		Phase	1ϕ		1ϕ	
		Hz, V	60 Hz, 208 - 230 V		60 Hz, 208 - 230 V	
COP@5°F		W/W	—	1.8 (Non-Ducted)	—	1.8 (Non-Ducted) 1.8 (Ducted)
EER2		Btu/W·h	12.0 (Non-Ducted)	—	12.0 (Non-Ducted) 10.0 (Ducted)	—
SEER2			21.0 (Non-Ducted)	—	21.0 (Non-Ducted) 16.0 (Ducted)	—
HSPF2			—	10.0 (Non-Ducted)	—	10.0 (Non-Ducted) 8.5 (Ducted)
Casing Color			Ivory White		Ivory White	
Compressor	Type		Hermetically Sealed Swing Type		Hermetically Sealed Swing Type	
	Model		2Y147BKBX1A		2Y147BKBX1A	
	Motor Output	W	1,300		1,300	
Refrigerant Oil	Model		FW68DA		FW68DA	
	Charge	fl oz (L)	22.0 (0.65)		22.0 (0.65)	
Refrigerant	Type		R-32		R-32	
	Charge	lbs (kg)	3.3 (1.50)		3.3 (1.50)	
Airflow Rates		cfm	2,112	2,140	2,112	2,140
		m³/min	59.8	60.6	59.8	60.6
Fan	Type		Propeller		Propeller	
	Motor Output	W	150		150	
	Running Current	A	0.31	0.33	0.31	0.33
	Power Consumption	W	65.4	67.7	65.4	67.7
Starting Current		A	14.0		14.0	
Dimensions (H × W × D)		in. (mm)	29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)		29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)	
Packaged Dimensions (H × W × D)		in. (mm)	32-1/16 × 40-5/16 × 16 (814 × 1,024 × 406)		32-1/16 × 40-5/16 × 16 (814 × 1,024 × 406)	
Weight (Mass)		lbs (kg)	127 (58)		127 (58)	
Gross Weight (Gross Mass)		lbs (kg)	135 (61)		135 (61)	
Sound Pressure Level		dB(A)	52	54	52	54
Piping Connection	Liquid	in. (mm)	ϕ 1/4 × 2 (ϕ 6.4 × 2)		ϕ 1/4 × 2 (ϕ 6.4 × 2)	
	Gas	in. (mm)	ϕ 3/8 × 1, ϕ 1/2 × 1 (ϕ 9.5 × 1, ϕ 12.7 × 1)		ϕ 3/8 × 1, ϕ 1/2 × 1 (ϕ 9.5 × 1, ϕ 12.7 × 1)	
	Drain	in. (mm)	I.D. ϕ 5/8 (ϕ 15.9)		I.D. ϕ 5/8 (ϕ 15.9)	
Heat Insulation			Both Liquid and Gas Pipes		Both Liquid and Gas Pipes	
No. of Wiring Connections			3 for Power Supply, 4 for Interunit Wiring (Including Ground Wiring)		3 for Power Supply, 4 for Interunit Wiring (Including Ground Wiring)	
Max. Interunit Piping Length		ft (m)	164 (50) (for Total of Each Room)		164 (50) (for Total of Each Room)	
		ft (m)	82 (25) (for One Room)		82 (25) (for One Room)	
Amount of Additional Charge		oz/ft (g/m)	0.22 (20) (98-3/8 ft (30 m) or more)		0.22 (20) (98-3/8 ft (30 m) or more)	
Max. Installation Height Difference		ft (m)	49-1/4 (15) (Between Indoor Unit and Outdoor Unit)		49-1/4 (15) (Between Indoor Unit and Outdoor Unit)	
		ft (m)	24-5/8 (7.5) (Between Indoor Units)		24-5/8 (7.5) (Between Indoor Units)	
Conditions Based on			Indoor ; 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) Outdoor ; 95°FDB (35°CDB) / 75°FWB (24°CWB)	Indoor ; 70°FDB (21°CDB) / 60°FWB (15.6°CWB) Outdoor ; 47°FDB (8.3°CDB) / 43°FWB (6°CWB)	Indoor ; 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) Outdoor ; 95°FDB (35°CDB) / 75°FWB (24°CWB)	Indoor ; 70°FDB (21°CDB) / 60°FWB (15.6°CWB) Outdoor ; 47°FDB (8.3°CDB) / 43°FWB (6°CWB)
			Piping length: 25 ft (7.5 m)		Piping length: 25 ft (7.5 m)	
Drawing No.			C: 3D151521A		C: 3D160891	

Conversion Formulae
kcal/h = kW × 860 Btu/h = kW × 3412 cfm = m³/min × 35.3

Model			3MXM24AVJU9		3MXM24AVJU8	
			Cooling	Heating	Cooling	Heating
Power Supply		Phase	1ϕ		1ϕ	
		Hz, V	60 Hz, 208 - 230 V		60 Hz, 208 - 230 V	
COP@5°F		W/W	—	1.8 (Non-Ducted)	—	1.8 (Non-Ducted) 1.76 (Ducted)
EER2		Btu/W·h	12.0 (Non-Ducted)	—	12.0 (Non-Ducted) 9.8 (Ducted)	—
SEER2			21.0 (Non-Ducted)	—	21.0 (Non-Ducted) 16.0 (Ducted)	—
HSPF2			—	10.0 (Non-Ducted)	—	10.0 (Non-Ducted) 8.5 (Ducted)
Casing Color			Ivory White		Ivory White	
Compressor	Type		Hermetically Sealed Swing Type		Hermetically Sealed Swing Type	
	Model		2Y260BPAX1A		2Y260BPAX1A	
	Motor Output	W	2,400		2,400	
Refrigerant Oil	Model		FW68DA		FW68DA	
	Charge	fl oz (L)	30.4 (0.9)		30.4 (0.9)	
Refrigerant	Type		R-32		R-32	
	Charge	lbs (kg)	4.9 (2.2)		4.9 (2.2)	
Airflow Rates		cfm	2,055	2,140	2,055	2,140
		m³/min	58.2	60.6	58.2	60.6
Fan	Type		Propeller		Propeller	
	Motor Output	W	150		150	
	Running Current	A	0.29	0.33	0.29	0.33
	Power Consumption	W	61.0	67.7	61.0	67.7
Starting Current		A	17.0		17.0	
Dimensions (H × W × D)		in. (mm)	29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)		29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)	
Packaged Dimensions (H × W × D)		in. (mm)	32-1/16 × 40-5/16 × 16 (814 × 1,024 × 406)		32-1/16 × 40-5/16 × 16 (814 × 1,024 × 406)	
Weight (Mass)		lbs (kg)	140 (64)		140 (64)	
Gross Weight (Gross Mass)		lbs (kg)	148 (67)		148 (67)	
Sound Pressure Level		dB(A)	52	54	52	54
Piping Connection	Liquid	in. (mm)	ϕ 1/4 × 3 (ϕ 6.4 × 3)		ϕ 1/4 × 3 (ϕ 6.4 × 3)	
	Gas	in. (mm)	ϕ 3/8 × 1, ϕ 1/2 × 2 (ϕ 9.5 × 1, ϕ 12.7 × 2)		ϕ 3/8 × 1, ϕ 1/2 × 2 (ϕ 9.5 × 1, ϕ 12.7 × 2)	
	Drain	in. (mm)	I.D. ϕ 5/8 (ϕ 15.9)		I.D. ϕ 5/8 (ϕ 15.9)	
Heat Insulation			Both Liquid and Gas Pipes		Both Liquid and Gas Pipes	
No. of Wiring Connections			3 for Power Supply, 4 for Interunit Wiring (Including Ground Wiring)		3 for Power Supply, 4 for Interunit Wiring (Including Ground Wiring)	
Max. Interunit Piping Length		ft (m)	230 (70) (for Total of Each Room)		230 (70) (for Total of Each Room)	
		ft (m)	82 (25) (for One Room)		82 (25) (for One Room)	
Amount of Additional Charge		oz/ft (g/m)	0.22 (20) (131-1/4 ft (40 m) or more)		0.22 (20) (131-1/4 ft (40 m) or more)	
Max. Installation Height Difference		ft (m)	49-1/4 (15) (Between Indoor Unit and Outdoor Unit)		49-1/4 (15) (Between Indoor Unit and Outdoor Unit)	
		ft (m)	24-5/8 (7.5) (Between Indoor Units)		24-5/8 (7.5) (Between Indoor Units)	
Conditions Based on			Indoor ; 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) Outdoor ; 95°FDB (35°CDB) / 75°FWB (24°CWB)	Indoor ; 70°FDB (21°CDB) / 60°FWB (15.6°CWB) Outdoor ; 47°FDB (8.3°CDB) / 43°FWB (6°CWB)	Indoor ; 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) Outdoor ; 95°FDB (35°CDB) / 75°FWB (24°CWB)	Indoor ; 70°FDB (21°CDB) / 60°FWB (15.6°CWB) Outdoor ; 47°FDB (8.3°CDB) / 43°FWB (6°CWB)
			Piping length: 25 ft (7.5 m)		Piping length: 25 ft (7.5 m)	
Drawing No.			C: 3D152057A		C: 3D160892	

Conversion Formulae
kcal/h = kW × 860 Btu/h = kW × 3412 cfm = m³/min × 35.3

Model			4MXM36AVJU9		4MXM36AVJU8	
			Cooling	Heating	Cooling	Heating
Power Supply		Phase	1ϕ		1ϕ	
		Hz, V	60 Hz, 208 - 230 V		60 Hz, 208 - 230 V	
COP@5°F		W/W	—	1.8 (Non-Ducted)	—	1.8 (Non-Ducted) 1.8 (Ducted)
EER2		Btu/W·h	10.0 (Non-Ducted)	—	10.0 (Non-Ducted) 8.0 (Ducted)	—
SEER2			20.0 (Non-Ducted)	—	20.0 (Non-Ducted) 15.2 (Ducted)	—
HSPF2			—	9.5 (Non-Ducted)	—	9.5 (Non-Ducted) 8.1 (Ducted)
Casing Color			Ivory White		Ivory White	
Compressor	Type		Hermetically Sealed Swing Type		Hermetically Sealed Swing Type	
	Model		2Y260BPAX1A		2Y260BPAX1A	
	Motor Output	W	2,400		2,400	
Refrigerant Oil	Model		FW68DA		FW68DA	
	Charge	fl oz (L)	30.4 (0.9)		30.4 (0.9)	
Refrigerant	Type		R-32		R-32	
	Charge	lbs (kg)	4.9 (2.2)		4.9 (2.2)	
Airflow Rates		cfm	2,402	2,518	2,402	2,518
		m³/min	68.0	71.3	68.0	71.3
Fan	Type		Propeller		Propeller	
	Motor Output	W	150		150	
	Running Current	A	0.44	0.49	0.44	0.49
	Power Consumption	W	90.9	102.7	90.9	102.7
Starting Current		A	18.5		18.5	
Dimensions (H × W × D)		in. (mm)	29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)		29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)	
Packaged Dimensions (H × W × D)		in. (mm)	32-1/16 × 40-5/16 × 16 (814 × 1,024 × 406)		32-1/16 × 40-5/16 × 16 (814 × 1,024 × 406)	
Weight (Mass)		lbs (kg)	142 (65)		142 (65)	
Gross Weight (Gross Mass)		lbs (kg)	150 (68)		150 (68)	
Sound Pressure Level		dB(A)	56	60	56	60
Piping Connection	Liquid	in. (mm)	ϕ 1/4 × 4 (ϕ 6.4 × 4)		ϕ 1/4 × 4 (ϕ 6.4 × 4)	
	Gas	in. (mm)	ϕ 3/8 × 1, ϕ 1/2 × 2, ϕ 5/8 × 1 (ϕ 9.5 × 1, ϕ 12.7 × 2, ϕ 15.9 × 1)		ϕ 3/8 × 1, ϕ 1/2 × 2, ϕ 5/8 × 1 (ϕ 9.5 × 1, ϕ 12.7 × 2, ϕ 15.9 × 1)	
	Drain	in. (mm)	I.D. ϕ 5/8 (ϕ 15.9)		I.D. ϕ 5/8 (ϕ 15.9)	
Heat Insulation			Both Liquid and Gas Pipes		Both Liquid and Gas Pipes	
No. of Wiring Connections			3 for Power Supply, 4 for Interunit Wiring (Including Ground Wiring)		3 for Power Supply, 4 for Interunit Wiring (Including Ground Wiring)	
Max. Interunit Piping Length		ft (m)	230 (70) (for Total of Each Room)		230 (70) (for Total of Each Room)	
		ft (m)	82 (25) (for One Room)		82 (25) (for One Room)	
Amount of Additional Charge		oz/ft (g/m)	0.22 (20) (131-1/4 ft (40 m) or more)		0.22 (20) (131-1/4 ft (40 m) or more)	
Max. Installation Height Difference		ft (m)	49-1/4 (15) (Between Indoor Unit and Outdoor Unit)		49-1/4 (15) (Between Indoor Unit and Outdoor Unit)	
		ft (m)	24-5/8 (7.5) (Between Indoor Units)		24-5/8 (7.5) (Between Indoor Units)	
Conditions Based on			Indoor ; 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) Outdoor ; 95°FDB (35°CDB) / 75°FWB (24°CWB)	Indoor ; 70°FDB (21°CDB) / 60°FWB (15.6°CWB) Outdoor ; 47°FDB (8.3°CDB) / 43°FWB (6°CWB)	Indoor ; 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) Outdoor ; 95°FDB (35°CDB) / 75°FWB (24°CWB)	Indoor ; 70°FDB (21°CDB) / 60°FWB (15.6°CWB) Outdoor ; 47°FDB (8.3°CDB) / 43°FWB (6°CWB)
			Piping length: 25 ft (7.5 m)		Piping length: 25 ft (7.5 m)	
Drawing No.			C: 3D151522A		C: 3D160893	

Conversion Formulae
kcal/h = kW × 860 Btu/h = kW × 3412 cfm = m³/min × 35.3

Model			5MXM48AVJU9 5MXM48AVJU8	
			Cooling	**Heating**
Power Supply		Phase	1ϕ	
		Hz, V	60 Hz, 208 - 230 V	
COP@5°F		W/W	—	1.9 (Non-Ducted) 1.76 (Ducted)
EER2		Btu/W·h	10.0 (Non-Ducted) 8.2 (Ducted)	—
SEER2			20.0 (Non-Ducted) 14.5 (Ducted)	—
HSPF2			—	9.5 (Non-Ducted) 8.2 (Ducted)
Casing Color			Ivory White	
Compressor	Type		Hermetically Sealed Swing Type	
	Model		2Y350BPCX2A	
	Motor Output	W	3,300	
Refrigerant Oil	Model		FW68DE	
	Charge	fl oz (L)	51.4 (1.52)	
Refrigerant	Type		R-32	
	Charge	lbs (kg)	6.94 (3.15)	
Airflow Rates		cfm	3,137	3,137
		m³/min	88.7	88.7
Fan	Type		Propeller	
	Motor Output	W	192	
	Running Current	A	0.48	0.48
	Power Consumption	W	99.5	99.5
Starting Current		A	27.0	
Dimensions (H × W × D)		in. (mm)	34-1/4 × 43-5/16 × 18-1/8 (870 × 1,100 × 460)	
Packaged Dimensions (H × W × D)		in. (mm)	39-15/16 × 46-7/8 × 21-15/16 (1,014 × 1,190 × 558)	
Weight (Mass)		lbs (kg)	219 (100)	
Gross Weight (Gross Mass)		lbs (kg)	238 (108)	
Sound Pressure Level		dB(A)	55	57
Piping Connection	Liquid	in. (mm)	ϕ 1/4 × 5 (ϕ 6.4 × 5)	
	Gas	in. (mm)	ϕ 3/8 × 1, ϕ 1/2 × 2, ϕ 5/8 × 2 (ϕ 9.5 × 1, ϕ 12.7 × 2, ϕ 15.9 × 2)	
	Drain	in. (mm)	I.D. ϕ 1 (ϕ 25)	
Heat Insulation			Both Liquid and Gas Pipes	
No. of Wiring Connections			3 for Power Supply, 4 for Interunit Wiring (Including Ground Wiring)	
Max. Interunit Piping Length		ft (m)	262 (80) (for Total of Each Room)	
		ft (m)	98 (30) (for One Room)	
Amount of Additional Charge		oz/ft (g/m)	0.22 (20) (131-1/4 ft (40 m) or more)	
Max. Installation Height Difference		ft (m)	49-1/4 (15) (Between Indoor Unit and Outdoor Unit)	
		ft (m)	24-5/8 (7.5) (Between Indoor Units)	
Conditions Based on			Indoor ; 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) Outdoor ; 95°FDB (35°CDB) / 75°FWB (24°CWB)	Indoor ; 70°FDB (21°CDB) / 60°FWB (15.6°CWB) Outdoor ; 47°FDB (8.3°CDB) / 43°FWB (6°CWB)
			Piping length: 25 ft (7.5 m)	
Drawing No.			C: 3D158480 C: 3D160948	

Conversion Formulae
kcal/h = kW × 860 Btu/h = kW × 3412 cfm = m³/min × 35.3

2.2 Combination Capacity: 2MXM18AVJU9(8)

Cooling [60 Hz, 208 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	7.00	—	—	—	—	7.00	3.70 ~ 8.20	630	380 ~ 740	3.1	1.9 ~ 3.6	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	3.70 ~ 10.50	800	390 ~ 940	3.9	1.9 ~ 4.6	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	3.70 ~ 14.00	1,030	390 ~ 1,220	5.1	1.9 ~ 6.0	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	3.80 ~ 17.50	1,210	390 ~ 1,480	5.9	1.9 ~ 7.3	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	4.00 ~ 16.30	1,100	380 ~ 1,330	5.4	1.9 ~ 6.5	98
07 + 09	Wall	Wall	—	—	—	6.87	8.83	—	—	—	15.70	4.00 ~ 18.70	1,250	380 ~ 1,620	6.1	1.9 ~ 7.9	98
07 + 12	Wall	Wall	—	—	—	6.34	10.86	—	—	—	17.20	4.00 ~ 21.00	1,430	390 ~ 1,950	7.0	1.9 ~ 9.6	98
07 + 15	Wall	Wall	—	—	—	5.47	11.73	—	—	—	17.20	4.10 ~ 21.00	1,270	380 ~ 1,790	6.2	1.9 ~ 8.8	98
09 + 09	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	4.00 ~ 21.00	1,430	390 ~ 1,950	7.0	1.9 ~ 9.6	98
09 + 12	Wall	Wall	—	—	—	7.37	9.83	—	—	—	17.20	4.00 ~ 21.00	1,430	390 ~ 1,950	7.0	1.9 ~ 9.6	98
09 + 15	Wall	Wall	—	—	—	6.45	10.75	—	—	—	17.20	4.10 ~ 21.00	1,270	390 ~ 1,810	6.2	1.9 ~ 8.9	98
12 + 12	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	4.00 ~ 21.00	1,420	390 ~ 1,940	7.0	1.9 ~ 9.5	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 24.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series

3D152668B

Cooling [60 Hz, 208 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	7.00	—	—	—	—	7.00	3.70 ~ 7.40	620	420 ~ 730	3.0	2.1 ~ 3.6	98
09	Duct	—	—	—	—	8.90	—	—	—	—	8.90	3.70 ~ 9.60	810	440 ~ 920	4.0	2.2 ~ 4.5	98
12	Duct	—	—	—	—	11.80	—	—	—	—	11.80	3.70 ~ 12.70	1,230	450 ~ 1,370	6.0	2.2 ~ 6.7	98
15	Duct	—	—	—	—	14.60	—	—	—	—	14.60	3.80 ~ 15.90	1,330	440 ~ 1,490	6.5	2.2 ~ 7.3	98
07 + 07	Duct	Duct	—	—	—	6.85	6.85	—	—	—	13.70	3.90 ~ 14.90	1,210	450 ~ 1,360	5.9	2.2 ~ 6.7	98
07 + 09	Duct	Duct	—	—	—	6.83	8.78	—	—	—	15.60	4.00 ~ 17.00	1,400	460 ~ 1,590	6.9	2.3 ~ 7.8	98
07 + 12	Duct	Duct	—	—	—	6.45	11.05	—	—	—	17.50	4.00 ~ 19.10	1,630	470 ~ 1,860	8.0	2.3 ~ 9.1	98
07 + 15	Duct	Duct	—	—	—	5.57	11.93	—	—	—	17.50	4.00 ~ 19.10	1,540	470 ~ 1,770	7.6	2.3 ~ 8.7	98
09 + 09	Duct	Duct	—	—	—	8.75	8.75	—	—	—	17.50	4.00 ~ 19.10	1,610	480 ~ 1,840	7.9	2.4 ~ 9.0	98
09 + 12	Duct	Duct	—	—	—	7.50	10.00	—	—	—	17.50	4.00 ~ 19.10	1,590	490 ~ 1,820	7.8	2.4 ~ 8.9	98
09 + 15	Duct	Duct	—	—	—	6.56	10.94	—	—	—	17.50	4.10 ~ 19.10	1,520	480 ~ 1,680	7.5	2.4 ~ 8.2	98
12 + 12	Duct	Duct	—	—	—	8.75	8.75	—	—	—	17.50	4.00 ~ 19.10	1,560	500 ~ 1,760	7.7	2.5 ~ 8.6	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 24.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series

3D162107

Heating [60 Hz, 208 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	8.30	—	—	—	—	8.30	1.70 ~ 9.70	640	130 ~ 750	3.1	0.6 ~ 3.7	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	1.70 ~ 12.50	780	140 ~ 970	3.8	0.7 ~ 4.8	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	1.70 ~ 16.70	1,020	140 ~ 1,340	5.0	0.7 ~ 6.6	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	2.90 ~ 20.80	1,210	200 ~ 1,620	5.9	1.0 ~ 7.9	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	2.90 ~ 19.40	1,080	190 ~ 1,420	5.3	0.9 ~ 7.0	98
07 + 09	Wall	Wall	—	—	—	7.44	9.56	—	—	—	17.00	2.90 ~ 22.20	1,200	180 ~ 1,660	5.9	0.9 ~ 8.1	98
07 + 12	Wall	Wall	—	—	—	6.82	11.68	—	—	—	18.50	2.90 ~ 25.00	1,330	190 ~ 1,910	6.5	0.9 ~ 9.4	98
07 + 15	Wall	Wall	—	—	—	5.89	12.61	—	—	—	18.50	2.90 ~ 25.00	1,070	160 ~ 1,790	5.2	0.8 ~ 8.8	98
09 + 09	Wall	Wall	—	—	—	9.25	9.25	—	—	—	18.50	2.90 ~ 25.00	1,330	180 ~ 1,910	6.5	0.9 ~ 9.4	98
09 + 12	Wall	Wall	—	—	—	7.93	10.57	—	—	—	18.50	2.90 ~ 25.00	1,300	190 ~ 1,910	6.4	0.9 ~ 9.4	98
09 + 15	Wall	Wall	—	—	—	6.94	11.56	—	—	—	18.50	2.90 ~ 25.00	1,060	160 ~ 1,790	5.2	0.8 ~ 8.8	98
12 + 12	Wall	Wall	—	—	—	9.25	9.25	—	—	—	18.50	2.90 ~ 25.00	1,290	190 ~ 1,870	6.3	0.9 ~ 9.2	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 24.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series

3D152675B

Heating [60 Hz, 208 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	8.30	—	—	—	—	8.30	1.70 ~ 9.70	670	180 ~ 790	3.3	0.9 ~ 3.9	98
09	Duct	—	—	—	—	10.30	—	—	—	—	10.30	1.70 ~ 12.50	820	190 ~ 1,020	4.0	0.9 ~ 5.0	98
12	Duct	—	—	—	—	13.30	—	—	—	—	13.30	1.70 ~ 16.70	1,070	200 ~ 1,380	5.2	1.0 ~ 6.8	98
15	Duct	—	—	—	—	16.30	—	—	—	—	16.30	2.90 ~ 20.80	1,300	260 ~ 1,720	6.4	1.3 ~ 8.4	98
07 + 07	Duct	Duct	—	—	—	7.65	7.65	—	—	—	15.30	2.90 ~ 19.40	1,150	260 ~ 1,520	5.6	1.3 ~ 7.5	98
07 + 09	Duct	Duct	—	—	—	7.44	9.56	—	—	—	17.00	2.90 ~ 22.20	1,310	270 ~ 1,770	6.4	1.3 ~ 8.7	98
07 + 12	Duct	Duct	—	—	—	6.82	11.68	—	—	—	18.50	2.90 ~ 25.00	1,420	270 ~ 2,030	7.0	1.3 ~ 10.0	98
07 + 15	Duct	Duct	—	—	—	5.89	12.61	—	—	—	18.50	2.90 ~ 25.00	1,390	260 ~ 1,970	6.8	1.3 ~ 9.7	98
09 + 09	Duct	Duct	—	—	—	9.25	9.25	—	—	—	18.50	2.90 ~ 25.00	1,420	280 ~ 2,000	7.0	1.4 ~ 9.8	98
09 + 12	Duct	Duct	—	—	—	7.93	10.57	—	—	—	18.50	2.90 ~ 25.00	1,420	280 ~ 2,000	7.0	1.4 ~ 9.8	98
09 + 15	Duct	Duct	—	—	—	6.94	11.56	—	—	—	18.50	2.90 ~ 25.00	1,370	270 ~ 1,940	6.7	1.3 ~ 9.5	98
12 + 12	Duct	Duct	—	—	—	9.25	9.25	—	—	—	18.50	2.90 ~ 25.00	1,420	290 ~ 2,000	7.0	1.4 ~ 9.8	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 24.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series

3D162106

Cooling [60 Hz, 230 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	7.00	—	—	—	—	7.00	3.70 ~ 8.20	630	380 ~ 740	2.8	1.7 ~ 3.3	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	3.70 ~ 10.50	800	390 ~ 940	3.5	1.7 ~ 4.2	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	3.70 ~ 14.00	1,030	390 ~ 1,220	4.6	1.7 ~ 5.4	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	3.80 ~ 17.50	1,210	390 ~ 1,480	5.4	1.7 ~ 6.6	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	4.00 ~ 16.30	1,100	380 ~ 1,330	4.9	1.7 ~ 5.9	98
07 + 09	Wall	Wall	—	—	—	6.87	8.83	—	—	—	15.70	4.00 ~ 18.70	1,250	380 ~ 1,620	5.5	1.7 ~ 7.2	98
07 + 12	Wall	Wall	—	—	—	6.34	10.86	—	—	—	17.20	4.00 ~ 21.00	1,430	390 ~ 1,950	6.3	1.7 ~ 8.7	98
07 + 15	Wall	Wall	—	—	—	5.47	11.73	—	—	—	17.20	4.10 ~ 21.00	1,270	380 ~ 1,790	5.6	1.7 ~ 7.9	98
09 + 09	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	4.00 ~ 21.00	1,430	390 ~ 1,950	6.3	1.7 ~ 8.7	98
09 + 12	Wall	Wall	—	—	—	7.37	9.83	—	—	—	17.20	4.00 ~ 21.00	1,430	390 ~ 1,950	6.3	1.7 ~ 8.7	98
09 + 15	Wall	Wall	—	—	—	6.45	10.75	—	—	—	17.20	4.10 ~ 21.00	1,270	390 ~ 1,810	5.6	1.7 ~ 8.0	98
12 + 12	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	4.00 ~ 21.00	1,420	390 ~ 1,940	6.3	1.7 ~ 8.6	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 24.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series

3D152700B

Cooling [60 Hz, 230 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	7.00	—	—	—	—	7.00	3.70 ~ 7.40	620	420 ~ 730	2.8	1.9 ~ 3.2	98
09	Duct	—	—	—	—	8.90	—	—	—	—	8.90	3.70 ~ 9.60	810	440 ~ 920	3.6	2.0 ~ 4.1	98
12	Duct	—	—	—	—	11.80	—	—	—	—	11.80	3.70 ~ 12.70	1,230	450 ~ 1,370	5.5	2.0 ~ 6.1	98
15	Duct	—	—	—	—	14.60	—	—	—	—	14.60	3.80 ~ 15.90	1,330	440 ~ 1,490	5.9	2.0 ~ 6.6	98
07 + 07	Duct	Duct	—	—	—	6.85	6.85	—	—	—	13.70	3.90 ~ 14.90	1,210	450 ~ 1,360	5.4	2.0 ~ 6.0	98
07 + 09	Duct	Duct	—	—	—	6.83	8.78	—	—	—	15.60	4.00 ~ 17.00	1,400	460 ~ 1,590	6.2	2.0 ~ 7.1	98
07 + 12	Duct	Duct	—	—	—	6.45	11.05	—	—	—	17.50	4.00 ~ 19.10	1,630	470 ~ 1,860	7.2	2.1 ~ 8.3	98
07 + 15	Duct	Duct	—	—	—	5.57	11.93	—	—	—	17.50	4.00 ~ 19.10	1,540	470 ~ 1,770	6.8	2.1 ~ 7.9	98
09 + 09	Duct	Duct	—	—	—	8.75	8.75	—	—	—	17.50	4.00 ~ 19.10	1,610	480 ~ 1,840	7.1	2.1 ~ 8.2	98
09 + 12	Duct	Duct	—	—	—	7.50	10.00	—	—	—	17.50	4.00 ~ 19.10	1,590	490 ~ 1,820	7.1	2.2 ~ 8.1	98
09 + 15	Duct	Duct	—	—	—	6.56	10.94	—	—	—	17.50	4.10 ~ 19.10	1,520	480 ~ 1,680	6.7	2.1 ~ 7.5	98
12 + 12	Duct	Duct	—	—	—	8.75	8.75	—	—	—	17.50	4.00 ~ 19.10	1,560	500 ~ 1,760	6.9	2.2 ~ 7.8	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 24.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series

3D162109

Heating [60 Hz, 230 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	8.30	—	—	—	—	8.30	1.70 ~ 9.70	640	130 ~ 750	2.8	0.6 ~ 3.3	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	1.70 ~ 12.50	780	140 ~ 970	3.5	0.6 ~ 4.3	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	1.70 ~ 16.70	1,020	140 ~ 1,340	4.5	0.6 ~ 5.9	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	2.90 ~ 20.80	1,210	200 ~ 1,620	5.4	0.9 ~ 7.2	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	2.90 ~ 19.40	1,080	190 ~ 1,420	4.8	0.8 ~ 6.3	98
07 + 09	Wall	Wall	—	—	—	7.44	9.56	—	—	—	17.00	2.90 ~ 22.20	1,200	180 ~ 1,660	5.3	0.8 ~ 7.4	98
07 + 12	Wall	Wall	—	—	—	6.82	11.68	—	—	—	18.50	2.90 ~ 25.00	1,330	190 ~ 1,910	5.9	0.8 ~ 8.5	98
07 + 15	Wall	Wall	—	—	—	5.89	12.61	—	—	—	18.50	2.90 ~ 25.00	1,070	160 ~ 1,790	4.7	0.7 ~ 7.9	98
09 + 09	Wall	Wall	—	—	—	9.25	9.25	—	—	—	18.50	2.90 ~ 25.00	1,330	180 ~ 1,910	5.9	0.8 ~ 8.5	98
09 + 12	Wall	Wall	—	—	—	7.93	10.57	—	—	—	18.50	2.90 ~ 25.00	1,300	190 ~ 1,910	5.8	0.8 ~ 8.5	98
09 + 15	Wall	Wall	—	—	—	6.94	11.56	—	—	—	18.50	2.90 ~ 25.00	1,060	160 ~ 1,790	4.7	0.7 ~ 7.9	98
12 + 12	Wall	Wall	—	—	—	9.25	9.25	—	—	—	18.50	2.90 ~ 25.00	1,290	190 ~ 1,870	5.7	0.8 ~ 8.3	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 24.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series

3D152709B

Heating [60 Hz, 230 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	8.30	—	—	—	—	8.30	1.70 ~ 9.70	670	180 ~ 790	3.0	0.8 ~ 3.5	98
09	Duct	—	—	—	—	10.30	—	—	—	—	10.30	1.70 ~ 12.50	820	190 ~ 1,020	3.6	0.8 ~ 4.5	98
12	Duct	—	—	—	—	13.30	—	—	—	—	13.30	1.70 ~ 16.70	1,070	200 ~ 1,380	4.7	0.9 ~ 6.1	98
15	Duct	—	—	—	—	16.30	—	—	—	—	16.30	2.90 ~ 20.80	1,300	260 ~ 1,720	5.8	1.2 ~ 7.6	98
07 + 07	Duct	Duct	—	—	—	7.65	7.65	—	—	—	15.30	2.90 ~ 19.40	1,150	260 ~ 1,520	5.1	1.2 ~ 6.7	98
07 + 09	Duct	Duct	—	—	—	7.44	9.56	—	—	—	17.00	2.90 ~ 22.20	1,310	270 ~ 1,770	5.8	1.2 ~ 7.9	98
07 + 12	Duct	Duct	—	—	—	6.82	11.68	—	—	—	18.50	2.90 ~ 25.00	1,420	270 ~ 2,030	6.3	1.2 ~ 9.0	98
07 + 15	Duct	Duct	—	—	—	5.89	12.61	—	—	—	18.50	2.90 ~ 25.00	1,390	260 ~ 1,970	6.2	1.2 ~ 8.7	98
09 + 09	Duct	Duct	—	—	—	9.25	9.25	—	—	—	18.50	2.90 ~ 25.00	1,420	280 ~ 2,000	6.3	1.2 ~ 8.9	98
09 + 12	Duct	Duct	—	—	—	7.93	10.57	—	—	—	18.50	2.90 ~ 25.00	1,420	280 ~ 2,000	6.3	1.2 ~ 8.9	98
09 + 15	Duct	Duct	—	—	—	6.94	11.56	—	—	—	18.50	2.90 ~ 25.00	1,370	270 ~ 1,940	6.1	1.2 ~ 8.6	98
12 + 12	Duct	Duct	—	—	—	9.25	9.25	—	—	—	18.50	2.90 ~ 25.00	1,420	290 ~ 2,000	6.3	1.3 ~ 8.9	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 24.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series

3D162108

2.3 Combination Capacity: 3MXM24AVJU9(8)

Cooling [60 Hz, 208 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	7.00	—	—	—	—	7.00	3.80 ~ 9.30	490	350 ~ 670	2.4	1.7 ~ 3.3	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	3.90 ~ 12.00	670	360 ~ 920	3.3	1.8 ~ 4.5	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	3.90 ~ 16.00	900	360 ~ 1,280	4.4	1.8 ~ 6.3	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	4.20 ~ 20.00	1,140	360 ~ 1,680	5.6	1.8 ~ 8.2	98
18	Wall	—	—	—	—	18.00	—	—	—	—	18.00	4.20 ~ 24.00	1,470	360 ~ 2,190	7.2	1.8 ~ 10.7	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	4.50 ~ 18.70	960	330 ~ 1,500	4.7	1.6 ~ 7.4	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	4.60 ~ 21.30	1,200	340 ~ 1,830	5.9	1.7 ~ 9.0	98
07 + 12	Wall	Wall	—	—	—	7.00	12.00	—	—	—	19.00	4.60 ~ 25.20	1,560	340 ~ 2,360	7.7	1.7 ~ 11.6	98
07 + 15	Wall	Wall	—	—	—	7.00	15.00	—	—	—	22.00	4.90 ~ 28.80	1,810	340 ~ 2,660	8.9	1.7 ~ 13.0	98
07 + 18	Wall	Wall	—	—	—	6.44	16.56	—	—	—	23.00	7.00 ~ 30.00	1,930	570 ~ 2,790	9.5	2.8 ~ 13.7	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	4.70 ~ 24.00	1,410	350 ~ 2,180	6.9	1.7 ~ 10.7	98
09 + 12	Wall	Wall	—	—	—	9.00	12.00	—	—	—	21.00	4.70 ~ 27.60	1,780	350 ~ 2,680	8.7	1.7 ~ 13.1	98
09 + 15	Wall	Wall	—	—	—	8.63	14.38	—	—	—	23.00	7.10 ~ 30.00	1,930	570 ~ 2,800	9.5	2.8 ~ 13.7	98
09 + 18	Wall	Wall	—	—	—	7.67	15.33	—	—	—	23.00	7.10 ~ 30.00	1,930	570 ~ 2,800	9.5	2.8 ~ 13.7	98
12 + 12	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	4.70 ~ 30.00	2,070	350 ~ 3,010	10.2	1.7 ~ 14.8	98
12 + 15	Wall	Wall	—	—	—	10.22	12.78	—	—	—	23.00	7.10 ~ 30.00	1,930	570 ~ 2,800	9.5	2.8 ~ 13.7	98
12 + 18	Wall	Wall	—	—	—	9.20	13.80	—	—	—	23.00	7.10 ~ 30.00	1,930	570 ~ 2,800	9.5	2.8 ~ 13.7	98
15 + 15	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	7.30 ~ 30.00	1,800	560 ~ 2,590	8.8	2.7 ~ 12.7	98
15 + 18	Wall	Wall	—	—	—	10.45	12.55	—	—	—	23.00	7.40 ~ 30.00	1,800	560 ~ 2,590	8.8	2.7 ~ 12.7	98
18 + 18	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	7.40 ~ 30.00	1,800	560 ~ 2,590	8.8	2.7 ~ 12.7	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.00	7.00	7.00	—	—	21.00	5.20 ~ 27.60	1,680	310 ~ 2,510	8.2	1.5 ~ 12.3	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.00	7.00	9.00	—	—	23.00	5.30 ~ 30.00	1,910	320 ~ 2,780	9.4	1.6 ~ 13.6	98
07 + 07 + 12	Wall	Wall	Wall	—	—	6.19	6.19	10.62	—	—	23.00	7.40 ~ 30.00	1,910	550 ~ 2,780	9.4	2.7 ~ 13.6	98
07 + 07 + 15	Wall	Wall	Wall	—	—	5.55	5.55	11.90	—	—	23.00	7.70 ~ 30.00	1,780	540 ~ 2,570	8.7	2.6 ~ 12.6	98
07 + 07 + 18	Wall	Wall	Wall	—	—	5.03	5.03	12.94	—	—	23.00	7.70 ~ 30.00	1,780	540 ~ 2,570	8.7	2.6 ~ 12.6	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.44	8.28	8.28	—	—	23.00	5.40 ~ 30.00	1,910	330 ~ 2,780	9.4	1.6 ~ 13.6	98
07 + 09 + 12	Wall	Wall	Wall	—	—	5.75	7.39	9.86	—	—	23.00	7.50 ~ 30.00	1,920	550 ~ 2,780	9.4	2.7 ~ 13.6	98
07 + 09 + 15	Wall	Wall	Wall	—	—	5.19	6.68	11.13	—	—	23.00	7.70 ~ 30.00	1,780	540 ~ 2,570	8.7	2.6 ~ 12.6	98
07 + 09 + 18	Wall	Wall	Wall	—	—	4.74	6.09	12.18	—	—	23.00	7.80 ~ 30.00	1,780	540 ~ 2,570	8.7	2.6 ~ 12.6	98
07 + 12 + 12	Wall	Wall	Wall	—	—	5.19	8.90	8.90	—	—	23.00	7.50 ~ 30.00	1,920	560 ~ 2,780	9.4	2.7 ~ 13.6	98
07 + 12 + 15	Wall	Wall	Wall	—	—	4.74	8.12	10.15	—	—	23.00	7.80 ~ 30.00	1,780	540 ~ 2,570	8.7	2.6 ~ 12.6	98
07 + 12 + 18	Wall	Wall	Wall	—	—	4.35	7.46	11.19	—	—	23.00	7.80 ~ 30.00	1,780	550 ~ 2,570	8.7	2.7 ~ 12.6	98
07 + 15 + 15	Wall	Wall	Wall	—	—	4.35	9.32	9.32	—	—	23.00	8.00 ~ 30.00	1,710	530 ~ 2,430	8.4	2.6 ~ 11.9	98
09 + 09 + 09	Wall	Wall	Wall	—	—	7.67	7.67	7.67	—	—	23.00	7.50 ~ 30.00	1,920	560 ~ 2,790	9.4	2.7 ~ 13.7	98
09 + 09 + 12	Wall	Wall	Wall	—	—	6.90	6.90	9.20	—	—	23.00	7.50 ~ 30.00	1,920	560 ~ 2,790	9.4	2.7 ~ 13.7	98
09 + 09 + 15	Wall	Wall	Wall	—	—	6.27	6.27	10.45	—	—	23.00	7.80 ~ 30.00	1,790	550 ~ 2,580	8.8	2.7 ~ 12.7	98
09 + 09 + 18	Wall	Wall	Wall	—	—	5.75	5.75	11.50	—	—	23.00	7.80 ~ 30.00	1,790	550 ~ 2,580	8.8	2.7 ~ 12.7	98
09 + 12 + 12	Wall	Wall	Wall	—	—	6.27	8.36	8.36	—	—	23.00	7.60 ~ 30.00	1,920	560 ~ 2,790	9.4	2.7 ~ 13.7	98
09 + 12 + 15	Wall	Wall	Wall	—	—	5.75	7.67	9.58	—	—	23.00	7.80 ~ 30.00	1,790	550 ~ 2,580	8.8	2.7 ~ 12.7	98
09 + 12 + 18	Wall	Wall	Wall	—	—	5.31	7.08	10.62	—	—	23.00	7.80 ~ 30.00	1,790	550 ~ 2,580	8.8	2.7 ~ 12.7	98
09 + 15 + 15	Wall	Wall	Wall	—	—	5.31	8.85	8.85	—	—	23.00	8.10 ~ 30.00	1,660	540 ~ 2,440	8.1	2.6 ~ 12.0	98
12 + 12 + 12	Wall	Wall	Wall	—	—	7.67	7.67	7.67	—	—	23.00	7.60 ~ 30.00	1,920	560 ~ 2,790	9.4	2.7 ~ 13.7	98
12 + 12 + 15	Wall	Wall	Wall	—	—	7.08	7.08	8.85	—	—	23.00	7.80 ~ 30.00	1,790	550 ~ 2,580	8.8	2.7 ~ 12.7	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 39.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series
   18.0 kBtu/h class; wall mount type A series

3D152670B

3D152671B

Cooling [60 Hz, 208 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	7.00	—	—	—	—	7.00	3.80 ~ 8.20	580	450 ~ 720	2.8	2.2 ~ 3.5	98
09	Duct	—	—	—	—	9.00	—	—	—	—	9.00	3.90 ~ 10.50	780	460 ~ 920	3.8	2.3 ~ 4.5	98
12	Duct	—	—	—	—	12.00	—	—	—	—	12.00	3.90 ~ 14.00	1,080	470 ~ 1,300	5.3	2.3 ~ 6.4	98
15	Duct	—	—	—	—	15.00	—	—	—	—	15.00	4.10 ~ 17.50	1,400	470 ~ 1,680	6.9	2.3 ~ 8.2	98
18	Duct	—	—	—	—	18.00	—	—	—	—	18.00	4.20 ~ 21.00	1,700	490 ~ 2,130	8.3	2.4 ~ 10.4	98
07 + 07	Duct	Duct	—	—	—	7.00	7.00	—	—	—	14.00	4.40 ~ 16.30	1,230	480 ~ 1,450	6.0	2.4 ~ 7.1	98
07 + 09	Duct	Duct	—	—	—	7.00	9.00	—	—	—	16.00	4.50 ~ 18.70	1,400	490 ~ 1,750	6.9	2.4 ~ 8.6	98
07 + 12	Duct	Duct	—	—	—	7.00	12.00	—	—	—	19.00	4.60 ~ 21.90	1,770	510 ~ 2,140	8.7	2.5 ~ 10.5	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	4.70 ~ 24.70	2,190	510 ~ 2,600	10.7	2.5 ~ 12.8	98
07 + 18	Duct	Duct	—	—	—	6.72	17.28	—	—	—	24.00	7.00 ~ 26.60	2,540	820 ~ 2,900	12.5	4.0 ~ 14.2	98
09 + 09	Duct	Duct	—	—	—	9.00	9.00	—	—	—	18.00	4.60 ~ 21.00	1,640	510 ~ 2,000	8.0	2.5 ~ 9.8	98
09 + 12	Duct	Duct	—	—	—	9.00	12.00	—	—	—	21.00	4.70 ~ 23.80	2,060	530 ~ 2,460	10.1	2.6 ~ 12.1	98
09 + 15	Duct	Duct	—	—	—	9.00	15.00	—	—	—	24.00	6.90 ~ 26.60	2,510	800 ~ 2,950	12.3	3.9 ~ 14.5	98
09 + 18	Duct	Duct	—	—	—	8.00	16.00	—	—	—	24.00	7.10 ~ 26.60	2,600	850 ~ 2,980	12.8	4.2 ~ 14.6	98
12 + 12	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	4.70 ~ 26.60	2,530	550 ~ 2,970	12.4	2.7 ~ 14.6	98
12 + 15	Duct	Duct	—	—	—	10.67	13.33	—	—	—	24.00	7.00 ~ 26.60	2,600	840 ~ 2,980	12.8	4.1 ~ 14.6	98
12 + 18	Duct	Duct	—	—	—	9.60	14.40	—	—	—	24.00	7.10 ~ 26.60	2,620	880 ~ 3,090	12.9	4.3 ~ 15.2	98
15 + 15	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	7.10 ~ 26.60	2,670	850 ~ 3,060	13.1	4.2 ~ 15.0	98
15 + 18	Duct	Duct	—	—	—	10.91	13.09	—	—	—	24.00	7.20 ~ 26.60	2,670	890 ~ 3,140	13.1	4.4 ~ 15.4	98
18 + 18	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	7.40 ~ 26.60	2,670	910 ~ 3,060	13.1	4.5 ~ 15.0	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	5.10 ~ 23.80	1,960	520 ~ 2,350	9.6	2.6 ~ 11.5	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	5.20 ~ 25.70	2,270	540 ~ 2,610	11.1	2.6 ~ 12.8	98
07 + 07 + 12	Duct	Duct	Duct	—	—	6.46	6.46	11.08	—	—	24.00	7.30 ~ 26.60	2,480	830 ~ 2,840	12.2	4.1 ~ 13.9	98
07 + 07 + 15	Duct	Duct	Duct	—	—	5.79	5.79	12.41	—	—	24.00	7.50 ~ 26.60	2,480	850 ~ 2,930	12.2	4.2 ~ 14.4	98
07 + 07 + 18	Duct	Duct	Duct	—	—	5.25	5.25	13.50	—	—	24.00	7.60 ~ 26.60	2,570	890 ~ 2,950	12.6	4.4 ~ 14.5	98
07 + 09 + 09	Duct	Duct	Duct	—	—	6.72	8.64	8.64	—	—	24.00	5.30 ~ 26.60	2,450	570 ~ 2,810	12.0	2.8 ~ 13.8	98
07 + 09 + 12	Duct	Duct	Duct	—	—	6.00	7.71	10.29	—	—	24.00	7.40 ~ 26.60	2,470	860 ~ 2,920	12.1	4.2 ~ 14.3	98
07 + 09 + 15	Duct	Duct	Duct	—	—	5.42	6.97	11.61	—	—	24.00	7.60 ~ 26.60	2,540	880 ~ 2,920	12.5	4.3 ~ 14.3	98
07 + 09 + 18	Duct	Duct	Duct	—	—	4.94	6.35	12.71	—	—	24.00	7.70 ~ 26.60	2,580	910 ~ 2,960	12.7	4.5 ~ 14.5	98
07 + 12 + 12	Duct	Duct	Duct	—	—	5.42	9.29	9.29	—	—	24.00	7.50 ~ 26.60	2,560	890 ~ 3,020	12.6	4.4 ~ 14.8	98
07 + 12 + 15	Duct	Duct	Duct	—	—	4.94	8.47	10.59	—	—	24.00	7.60 ~ 26.60	2,570	890 ~ 2,960	12.6	4.4 ~ 14.5	98
07 + 12 + 18	Duct	Duct	Duct	—	—	4.54	7.78	11.68	—	—	24.00	7.80 ~ 26.60	2,580	910 ~ 2,960	12.7	4.5 ~ 14.5	98
07 + 15 + 15	Duct	Duct	Duct	—	—	4.54	9.73	9.73	—	—	24.00	7.70 ~ 26.60	2,560	890 ~ 2,940	12.6	4.4 ~ 14.4	98
09 + 09 + 09	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	7.50 ~ 26.60	2,450	860 ~ 2,890	12.0	4.2 ~ 14.2	98
09 + 09 + 12	Duct	Duct	Duct	—	—	7.20	7.20	9.60	—	—	24.00	7.50 ~ 26.60	2,540	890 ~ 2,990	12.5	4.4 ~ 14.7	98
09 + 09 + 15	Duct	Duct	Duct	—	—	6.55	6.55	10.91	—	—	24.00	7.70 ~ 26.60	2,570	900 ~ 2,960	12.6	4.4 ~ 14.5	98
09 + 09 + 18	Duct	Duct	Duct	—	—	6.00	6.00	12.00	—	—	24.00	7.80 ~ 26.60	2,510	920 ~ 2,970	12.3	4.5 ~ 14.6	98
09 + 12 + 12	Duct	Duct	Duct	—	—	6.55	8.73	8.73	—	—	24.00	7.60 ~ 26.60	2,600	920 ~ 2,980	12.8	4.5 ~ 14.6	98
09 + 12 + 15	Duct	Duct	Duct	—	—	6.00	8.00	10.00	—	—	24.00	7.70 ~ 26.60	2,580	910 ~ 2,960	12.7	4.5 ~ 14.5	98
09 + 12 + 18	Duct	Duct	Duct	—	—	5.54	7.38	11.08	—	—	24.00	7.80 ~ 26.60	2,520	930 ~ 2,970	12.4	4.6 ~ 14.6	98
09 + 15 + 15	Duct	Duct	Duct	—	—	5.54	9.23	9.23	—	—	24.00	7.80 ~ 26.60	2,490	900 ~ 2,950	12.2	4.4 ~ 14.5	98
12 + 12 + 12	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	7.60 ~ 26.60	2,600	920 ~ 2,980	12.8	4.5 ~ 14.6	98
12 + 12 + 15	Duct	Duct	Duct	—	—	7.38	7.38	9.23	—	—	24.00	7.70 ~ 26.60	2,580	920 ~ 2,970	12.7	4.5 ~ 14.6	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 39.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series
   18.0 kBtu/h class; duct type A series

3D162112
3D162113

Heating [60 Hz, 208 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	8.30	—	—	—	—	8.30	4.00 ~ 14.00	710	380 ~ 1,220	3.5	1.9 ~ 6.0	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	4.10 ~ 18.00	880	390 ~ 1,630	4.3	1.9 ~ 8.0	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	4.10 ~ 24.00	1,130	390 ~ 2,240	5.5	1.9 ~ 11.0	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	4.30 ~ 30.00	1,260	370 ~ 2,690	6.2	1.8 ~ 13.2	98
18	Wall	—	—	—	—	19.30	—	—	—	—	19.30	4.40 ~ 36.00	1,510	370 ~ 3,400	7.4	1.8 ~ 16.7	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	4.40 ~ 28.00	1,140	330 ~ 2,400	5.6	1.6 ~ 11.8	98
07 + 09	Wall	Wall	—	—	—	7.57	9.73	—	—	—	17.30	4.50 ~ 32.00	1,300	340 ~ 2,840	6.4	1.7 ~ 13.9	98
07 + 12	Wall	Wall	—	—	—	7.44	12.76	—	—	—	20.20	4.50 ~ 36.00	1,550	340 ~ 3,350	7.6	1.7 ~ 16.4	98
07 + 15	Wall	Wall	—	—	—	7.35	15.75	—	—	—	23.10	4.70 ~ 36.00	1,610	320 ~ 3,060	7.9	1.6 ~ 15.0	98
07 + 18	Wall	Wall	—	—	—	6.72	17.28	—	—	—	24.00	7.50 ~ 36.00	1,680	520 ~ 3,040	8.2	2.6 ~ 14.9	98
09 + 09	Wall	Wall	—	—	—	9.65	9.65	—	—	—	19.30	4.50 ~ 36.00	1,470	340 ~ 3,350	7.2	1.7 ~ 16.4	98
09 + 12	Wall	Wall	—	—	—	9.47	12.63	—	—	—	22.10	4.50 ~ 36.00	1,720	340 ~ 3,330	8.4	1.7 ~ 16.3	98
09 + 15	Wall	Wall	—	—	—	9.00	15.00	—	—	—	24.00	7.50 ~ 36.00	1,680	510 ~ 3,040	8.2	2.5 ~ 14.9	98
09 + 18	Wall	Wall	—	—	—	8.00	16.00	—	—	—	24.00	7.60 ~ 36.00	1,630	520 ~ 3,020	8.0	2.6 ~ 14.8	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	4.60 ~ 36.00	1,890	350 ~ 3,330	9.3	1.7 ~ 16.3	98
12 + 15	Wall	Wall	—	—	—	10.67	13.33	—	—	—	24.00	7.60 ~ 36.00	1,680	510 ~ 3,030	8.2	2.5 ~ 14.9	98
12 + 18	Wall	Wall	—	—	—	9.60	14.40	—	—	—	24.00	7.70 ~ 36.00	1,630	520 ~ 2,960	8.0	2.6 ~ 14.5	98
15 + 15	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	7.90 ~ 36.00	1,430	470 ~ 2,750	7.0	2.3 ~ 13.5	98
15 + 18	Wall	Wall	—	—	—	10.91	13.09	—	—	—	24.00	8.00 ~ 36.00	1,420	480 ~ 2,680	7.0	2.4 ~ 13.1	98
18 + 18	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	8.00 ~ 36.00	1,420	480 ~ 2,660	7.0	2.4 ~ 13.0	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.37	7.37	7.37	—	—	22.10	4.80 ~ 36.00	1,480	290 ~ 3,010	7.3	1.4 ~ 14.8	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.30	7.30	9.39	—	—	24.00	4.80 ~ 36.00	1,650	290 ~ 3,000	8.1	1.4 ~ 14.7	98
07 + 07 + 12	Wall	Wall	Wall	—	—	6.46	6.46	11.08	—	—	24.00	7.70 ~ 36.00	1,600	480 ~ 2,930	7.8	2.4 ~ 14.4	98
07 + 07 + 15	Wall	Wall	Wall	—	—	5.79	5.79	12.41	—	—	24.00	8.00 ~ 36.00	1,390	440 ~ 2,650	6.8	2.2 ~ 13.0	98
07 + 07 + 18	Wall	Wall	Wall	—	—	5.25	5.25	13.50	—	—	24.00	8.10 ~ 36.00	1,390	440 ~ 2,640	6.8	2.2 ~ 13.0	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.72	8.64	8.64	—	—	24.00	4.90 ~ 36.00	1,590	290 ~ 2,930	7.8	1.4 ~ 14.4	98
07 + 09 + 12	Wall	Wall	Wall	—	—	6.00	7.71	10.29	—	—	24.00	7.80 ~ 36.00	1,590	480 ~ 2,920	7.8	2.4 ~ 14.3	98
07 + 09 + 15	Wall	Wall	Wall	—	—	5.42	6.97	11.61	—	—	24.00	8.10 ~ 36.00	1,380	440 ~ 2,640	6.8	2.2 ~ 13.0	98
07 + 09 + 18	Wall	Wall	Wall	—	—	4.94	6.35	12.71	—	—	24.00	8.20 ~ 36.00	1,380	440 ~ 2,620	6.8	2.2 ~ 12.9	98
07 + 12 + 12	Wall	Wall	Wall	—	—	5.42	9.29	9.29	—	—	24.00	7.80 ~ 36.00	1,580	480 ~ 2,910	7.8	2.4 ~ 14.3	98
07 + 12 + 15	Wall	Wall	Wall	—	—	4.94	8.47	10.59	—	—	24.00	8.10 ~ 36.00	1,380	440 ~ 2,630	6.8	2.2 ~ 12.9	98
07 + 12 + 18	Wall	Wall	Wall	—	—	4.54	7.78	11.68	—	—	24.00	8.20 ~ 36.00	1,330	450 ~ 2,610	6.5	2.2 ~ 12.8	98
07 + 15 + 15	Wall	Wall	Wall	—	—	4.54	9.73	9.73	—	—	24.00	8.40 ~ 36.00	1,190	400 ~ 2,360	5.8	2.0 ~ 11.6	98
09 + 09 + 09	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	7.80 ~ 36.00	1,590	480 ~ 2,920	7.8	2.4 ~ 14.3	98
09 + 09 + 12	Wall	Wall	Wall	—	—	7.20	7.20	9.60	—	—	24.00	7.80 ~ 36.00	1,580	480 ~ 2,910	7.8	2.4 ~ 14.3	98
09 + 09 + 15	Wall	Wall	Wall	—	—	6.55	6.55	10.91	—	—	24.00	8.10 ~ 36.00	1,380	440 ~ 2,620	6.8	2.2 ~ 12.9	98
09 + 09 + 18	Wall	Wall	Wall	—	—	6.00	6.00	12.00	—	—	24.00	8.20 ~ 36.00	1,330	440 ~ 2,610	6.5	2.2 ~ 12.8	98
09 + 12 + 12	Wall	Wall	Wall	—	—	6.55	8.73	8.73	—	—	24.00	7.90 ~ 36.00	1,570	490 ~ 2,890	7.7	2.4 ~ 14.2	98
09 + 12 + 15	Wall	Wall	Wall	—	—	6.00	8.00	10.00	—	—	24.00	8.20 ~ 36.00	1,330	440 ~ 2,610	6.5	2.2 ~ 12.8	98
09 + 12 + 18	Wall	Wall	Wall	—	—	5.54	7.38	11.08	—	—	24.00	8.30 ~ 36.00	1,330	450 ~ 2,550	6.5	2.2 ~ 12.5	98
09 + 15 + 15	Wall	Wall	Wall	—	—	5.54	9.23	9.23	—	—	24.00	8.50 ~ 36.00	1,150	400 ~ 2,300	5.6	2.0 ~ 11.3	98
12 + 12 + 12	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	8.00 ~ 36.00	1,530	490 ~ 2,880	7.5	2.4 ~ 14.1	98
12 + 12 + 15	Wall	Wall	Wall	—	—	7.38	7.38	9.23	—	—	24.00	8.30 ~ 36.00	1,330	440 ~ 2,550	6.5	2.2 ~ 12.5	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 39.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series
   18.0 kBtu/h class; wall mount type A series

3D152677B
3D152678B

Heating [60 Hz, 208 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	8.30	—	—	—	—	8.30	4.00 ~ 9.70	830	470 ~ 1,000	4.1	2.3 ~ 4.9	98
09	Duct	—	—	—	—	10.10	—	—	—	—	10.10	4.10 ~ 12.50	1,010	480 ~ 1,300	5.0	2.4 ~ 6.4	98
12	Duct	—	—	—	—	12.70	—	—	—	—	12.70	4.10 ~ 16.70	1,360	480 ~ 1,860	6.7	2.4 ~ 9.1	98
15	Duct	—	—	—	—	15.40	—	—	—	—	15.40	4.10 ~ 20.80	1,640	470 ~ 2,440	8.0	2.3 ~ 12.0	98
18	Duct	—	—	—	—	18.00	—	—	—	—	18.00	4.20 ~ 25.00	1,960	480 ~ 3,070	9.6	2.4 ~ 15.1	98
07 + 07	Duct	Duct	—	—	—	7.25	7.25	—	—	—	14.50	4.20 ~ 19.40	1,490	460 ~ 2,120	7.3	2.3 ~ 10.4	98
07 + 09	Duct	Duct	—	—	—	7.09	9.11	—	—	—	16.20	4.20 ~ 22.20	1,680	470 ~ 2,520	8.2	2.3 ~ 12.4	98
07 + 12	Duct	Duct	—	—	—	7.00	12.00	—	—	—	19.00	4.30 ~ 26.00	1,980	460 ~ 2,970	9.7	2.3 ~ 14.6	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	4.30 ~ 29.00	2,060	410 ~ 3,010	10.1	2.0 ~ 14.8	98
07 + 18	Duct	Duct	—	—	—	6.72	17.28	—	—	—	24.00	6.80 ~ 31.00	1,980	600 ~ 2,810	9.7	2.9 ~ 13.8	98
09 + 09	Duct	Duct	—	—	—	9.00	9.00	—	—	—	18.00	4.30 ~ 25.00	1,860	480 ~ 2,930	9.1	2.4 ~ 14.4	98
09 + 12	Duct	Duct	—	—	—	9.00	12.00	—	—	—	21.00	4.30 ~ 28.00	2,060	450 ~ 2,980	10.1	2.2 ~ 14.6	98
09 + 15	Duct	Duct	—	—	—	9.00	15.00	—	—	—	24.00	6.80 ~ 31.00	2,080	620 ~ 2,960	10.2	3.0 ~ 14.5	98
09 + 18	Duct	Duct	—	—	—	8.00	16.00	—	—	—	24.00	6.80 ~ 31.00	2,020	630 ~ 2,800	9.9	3.1 ~ 13.7	98
12 + 12	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	4.30 ~ 31.00	2,110	420 ~ 3,010	10.4	2.1 ~ 14.8	98
12 + 15	Duct	Duct	—	—	—	10.67	13.33	—	—	—	24.00	6.80 ~ 31.00	2,030	620 ~ 2,880	10.0	3.0 ~ 14.1	98
12 + 18	Duct	Duct	—	—	—	9.60	14.40	—	—	—	24.00	6.90 ~ 31.00	2,040	650 ~ 2,890	10.0	3.2 ~ 14.2	98
15 + 15	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	6.90 ~ 31.00	2,010	620 ~ 2,870	9.9	3.0 ~ 14.1	98
15 + 18	Duct	Duct	—	—	—	10.91	13.09	—	—	—	24.00	6.90 ~ 31.00	2,050	650 ~ 2,900	10.1	3.2 ~ 14.2	98
18 + 18	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	7.00 ~ 31.00	2,040	660 ~ 2,820	10.0	3.2 ~ 13.8	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	4.40 ~ 28.00	1,930	420 ~ 2,810	9.5	2.1 ~ 13.8	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	4.40 ~ 30.00	1,980	410 ~ 2,850	9.7	2.0 ~ 14.0	98
07 + 07 + 12	Duct	Duct	Duct	—	—	6.46	6.46	11.08	—	—	24.00	6.90 ~ 31.00	1,920	610 ~ 2,720	9.4	3.0 ~ 13.3	98
07 + 07 + 15	Duct	Duct	Duct	—	—	5.79	5.79	12.41	—	—	24.00	7.00 ~ 31.00	1,950	620 ~ 2,710	9.6	3.0 ~ 13.3	98
07 + 07 + 18	Duct	Duct	Duct	—	—	5.25	5.25	13.50	—	—	24.00	7.10 ~ 31.00	1,960	640 ~ 2,770	9.6	3.1 ~ 13.6	98
07 + 09 + 09	Duct	Duct	Duct	—	—	6.72	8.64	8.64	—	—	24.00	4.50 ~ 31.00	1,900	400 ~ 2,680	9.3	2.0 ~ 13.1	98
07 + 09 + 12	Duct	Duct	Duct	—	—	6.00	7.71	10.29	—	—	24.00	7.00 ~ 31.00	1,960	630 ~ 2,770	9.6	3.1 ~ 13.6	98
07 + 09 + 15	Duct	Duct	Duct	—	—	5.42	6.97	11.61	—	—	24.00	7.00 ~ 31.00	1,990	640 ~ 2,760	9.8	3.1 ~ 13.5	98
07 + 09 + 18	Duct	Duct	Duct	—	—	4.94	6.35	12.71	—	—	24.00	7.10 ~ 31.00	1,950	650 ~ 2,760	9.6	3.2 ~ 13.5	98
07 + 12 + 12	Duct	Duct	Duct	—	—	5.42	9.29	9.29	—	—	24.00	7.00 ~ 31.00	2,020	660 ~ 2,800	9.9	3.2 ~ 13.7	98
07 + 12 + 15	Duct	Duct	Duct	—	—	4.94	8.47	10.59	—	—	24.00	7.00 ~ 31.00	1,960	650 ~ 2,780	9.6	3.2 ~ 13.6	98
07 + 12 + 18	Duct	Duct	Duct	—	—	4.54	7.78	11.68	—	—	24.00	7.10 ~ 31.00	1,950	660 ~ 2,700	9.6	3.2 ~ 13.2	98
07 + 15 + 15	Duct	Duct	Duct	—	—	4.54	9.73	9.73	—	—	24.00	7.10 ~ 31.00	1,930	630 ~ 2,680	9.5	3.1 ~ 13.1	98
09 + 09 + 09	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	7.00 ~ 31.00	1,890	630 ~ 2,680	9.3	3.1 ~ 13.1	98
09 + 09 + 12	Duct	Duct	Duct	—	—	7.20	7.20	9.60	—	—	24.00	7.00 ~ 31.00	2,000	650 ~ 2,760	9.8	3.2 ~ 13.5	98
09 + 09 + 15	Duct	Duct	Duct	—	—	6.55	6.55	10.91	—	—	24.00	7.10 ~ 31.00	1,960	650 ~ 2,770	9.6	3.2 ~ 13.6	98
09 + 09 + 18	Duct	Duct	Duct	—	—	6.00	6.00	12.00	—	—	24.00	7.10 ~ 31.00	1,950	660 ~ 2,690	9.6	3.2 ~ 13.2	98
09 + 12 + 12	Duct	Duct	Duct	—	—	6.55	8.73	8.73	—	—	24.00	7.00 ~ 31.00	2,040	670 ~ 2,820	10.0	3.3 ~ 13.8	98
09 + 12 + 15	Duct	Duct	Duct	—	—	6.00	8.00	10.00	—	—	24.00	7.10 ~ 31.00	1,960	660 ~ 2,770	9.6	3.2 ~ 13.6	98
09 + 12 + 18	Duct	Duct	Duct	—	—	5.54	7.38	11.08	—	—	24.00	7.20 ~ 31.00	1,950	670 ~ 2,690	9.6	3.3 ~ 13.2	98
09 + 15 + 15	Duct	Duct	Duct	—	—	5.54	9.23	9.23	—	—	24.00	7.20 ~ 31.00	1,930	640 ~ 2,660	9.5	3.1 ~ 13.0	98
12 + 12 + 12	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	7.00 ~ 31.00	1,990	680 ~ 2,810	9.8	3.3 ~ 13.8	98
12 + 12 + 15	Duct	Duct	Duct	—	—	7.38	7.38	9.23	—	—	24.00	7.10 ~ 31.00	1,960	660 ~ 2,710	9.6	3.2 ~ 13.3	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 39.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series
   18.0 kBtu/h class; duct type A series

3D162110
3D162111

Cooling [60 Hz, 230 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	7.00	—	—	—	—	7.00	3.80 ~ 9.30	490	350 ~ 670	2.2	1.6 ~ 3.0	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	3.90 ~ 12.00	670	360 ~ 920	3.0	1.6 ~ 4.1	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	3.90 ~ 16.00	900	360 ~ 1,280	4.0	1.6 ~ 5.7	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	4.20 ~ 20.00	1,140	360 ~ 1,680	5.1	1.6 ~ 7.5	98
18	Wall	—	—	—	—	18.00	—	—	—	—	18.00	4.20 ~ 24.00	1,470	360 ~ 2,190	6.5	1.6 ~ 9.7	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	4.50 ~ 18.70	960	330 ~ 1,500	4.3	1.5 ~ 6.7	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	4.60 ~ 21.30	1,200	340 ~ 1,830	5.3	1.5 ~ 8.1	98
07 + 12	Wall	Wall	—	—	—	7.00	12.00	—	—	—	19.00	4.60 ~ 25.20	1,560	340 ~ 2,360	6.9	1.5 ~ 10.5	98
07 + 15	Wall	Wall	—	—	—	7.00	15.00	—	—	—	22.00	4.90 ~ 28.80	1,810	340 ~ 2,660	8.0	1.5 ~ 11.8	98
07 + 18	Wall	Wall	—	—	—	6.44	16.56	—	—	—	23.00	7.00 ~ 30.00	1,930	570 ~ 2,790	8.6	2.5 ~ 12.4	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	4.70 ~ 24.00	1,410	350 ~ 2,180	6.3	1.6 ~ 9.7	98
09 + 12	Wall	Wall	—	—	—	9.00	12.00	—	—	—	21.00	4.70 ~ 27.60	1,780	350 ~ 2,680	7.9	1.6 ~ 11.9	98
09 + 15	Wall	Wall	—	—	—	8.63	14.38	—	—	—	23.00	7.10 ~ 30.00	1,930	570 ~ 2,800	8.6	2.5 ~ 12.4	98
09 + 18	Wall	Wall	—	—	—	7.67	15.33	—	—	—	23.00	7.10 ~ 30.00	1,930	570 ~ 2,800	8.6	2.5 ~ 12.4	98
12 + 12	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	4.70 ~ 30.00	2,070	350 ~ 3,010	9.2	1.6 ~ 13.4	98
12 + 15	Wall	Wall	—	—	—	10.22	12.78	—	—	—	23.00	7.10 ~ 30.00	1,930	570 ~ 2,800	8.6	2.5 ~ 12.4	98
12 + 18	Wall	Wall	—	—	—	9.20	13.80	—	—	—	23.00	7.10 ~ 30.00	1,930	570 ~ 2,800	8.6	2.5 ~ 12.4	98
15 + 15	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	7.30 ~ 30.00	1,800	560 ~ 2,590	8.0	2.5 ~ 11.5	98
15 + 18	Wall	Wall	—	—	—	10.45	12.55	—	—	—	23.00	7.40 ~ 30.00	1,800	560 ~ 2,590	8.0	2.5 ~ 11.5	98
18 + 18	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	7.40 ~ 30.00	1,800	560 ~ 2,590	8.0	2.5 ~ 11.5	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.00	7.00	7.00	—	—	21.00	5.20 ~ 27.60	1,680	310 ~ 2,510	7.5	1.4 ~ 11.1	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.00	7.00	9.00	—	—	23.00	5.30 ~ 30.00	1,910	320 ~ 2,780	8.5	1.4 ~ 12.3	98
07 + 07 + 12	Wall	Wall	Wall	—	—	6.19	6.19	10.62	—	—	23.00	7.40 ~ 30.00	1,910	550 ~ 2,780	8.5	2.4 ~ 12.3	98
07 + 07 + 15	Wall	Wall	Wall	—	—	5.55	5.55	11.90	—	—	23.00	7.70 ~ 30.00	1,780	540 ~ 2,570	7.9	2.4 ~ 11.4	98
07 + 07 + 18	Wall	Wall	Wall	—	—	5.03	5.03	12.94	—	—	23.00	7.70 ~ 30.00	1,780	540 ~ 2,570	7.9	2.4 ~ 11.4	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.44	8.28	8.28	—	—	23.00	5.40 ~ 30.00	1,910	330 ~ 2,780	8.5	1.5 ~ 12.3	98
07 + 09 + 12	Wall	Wall	Wall	—	—	5.75	7.39	9.86	—	—	23.00	7.50 ~ 30.00	1,920	550 ~ 2,780	8.5	2.4 ~ 12.3	98
07 + 09 + 15	Wall	Wall	Wall	—	—	5.19	6.68	11.13	—	—	23.00	7.70 ~ 30.00	1,780	540 ~ 2,570	7.9	2.4 ~ 11.4	98
07 + 09 + 18	Wall	Wall	Wall	—	—	4.74	6.09	12.18	—	—	23.00	7.80 ~ 30.00	1,780	540 ~ 2,570	7.9	2.4 ~ 11.4	98
07 + 12 + 12	Wall	Wall	Wall	—	—	5.19	8.90	8.90	—	—	23.00	7.50 ~ 30.00	1,920	560 ~ 2,780	8.5	2.5 ~ 12.3	98
07 + 12 + 15	Wall	Wall	Wall	—	—	4.74	8.12	10.15	—	—	23.00	7.80 ~ 30.00	1,780	540 ~ 2,570	7.9	2.4 ~ 11.4	98
07 + 12 + 18	Wall	Wall	Wall	—	—	4.35	7.46	11.19	—	—	23.00	7.80 ~ 30.00	1,780	550 ~ 2,570	7.9	2.4 ~ 11.4	98
07 + 15 + 15	Wall	Wall	Wall	—	—	4.35	9.32	9.32	—	—	23.00	8.00 ~ 30.00	1,710	530 ~ 2,430	7.6	2.4 ~ 10.8	98
09 + 09 + 09	Wall	Wall	Wall	—	—	7.67	7.67	7.67	—	—	23.00	7.50 ~ 30.00	1,920	560 ~ 2,790	8.5	2.5 ~ 12.4	98
09 + 09 + 12	Wall	Wall	Wall	—	—	6.90	6.90	9.20	—	—	23.00	7.50 ~ 30.00	1,920	560 ~ 2,790	8.5	2.5 ~ 12.4	98
09 + 09 + 15	Wall	Wall	Wall	—	—	6.27	6.27	10.45	—	—	23.00	7.80 ~ 30.00	1,790	550 ~ 2,580	7.9	2.4 ~ 11.4	98
09 + 09 + 18	Wall	Wall	Wall	—	—	5.75	5.75	11.50	—	—	23.00	7.80 ~ 30.00	1,790	550 ~ 2,580	7.9	2.4 ~ 11.4	98
09 + 12 + 12	Wall	Wall	Wall	—	—	6.27	8.36	8.36	—	—	23.00	7.60 ~ 30.00	1,920	560 ~ 2,790	8.5	2.5 ~ 12.4	98
09 + 12 + 15	Wall	Wall	Wall	—	—	5.75	7.67	9.58	—	—	23.00	7.80 ~ 30.00	1,790	550 ~ 2,580	7.9	2.4 ~ 11.4	98
09 + 12 + 18	Wall	Wall	Wall	—	—	5.31	7.08	10.62	—	—	23.00	7.80 ~ 30.00	1,790	550 ~ 2,580	7.9	2.4 ~ 11.4	98
09 + 15 + 15	Wall	Wall	Wall	—	—	5.31	8.85	8.85	—	—	23.00	8.10 ~ 30.00	1,660	540 ~ 2,440	7.4	2.4 ~ 10.8	98
12 + 12 + 12	Wall	Wall	Wall	—	—	7.67	7.67	7.67	—	—	23.00	7.60 ~ 30.00	1,920	560 ~ 2,790	8.5	2.5 ~ 12.4	98
12 + 12 + 15	Wall	Wall	Wall	—	—	7.08	7.08	8.85	—	—	23.00	7.80 ~ 30.00	1,790	550 ~ 2,580	7.9	2.4 ~ 11.4	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 39.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series
   18.0 kBtu/h class; wall mount type A series

3D152702B
3D152703B

Cooling [60 Hz, 230 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	7.00	—	—	—	—	7.00	3.80 ~ 8.20	580	450 ~ 720	2.6	2.0 ~ 3.2	98
09	Duct	—	—	—	—	9.00	—	—	—	—	9.00	3.90 ~ 10.50	780	460 ~ 920	3.5	2.0 ~ 4.1	98
12	Duct	—	—	—	—	12.00	—	—	—	—	12.00	3.90 ~ 14.00	1,080	470 ~ 1,300	4.8	2.1 ~ 5.8	98
15	Duct	—	—	—	—	15.00	—	—	—	—	15.00	4.10 ~ 17.50	1,400	470 ~ 1,680	6.2	2.1 ~ 7.5	98
18	Duct	—	—	—	—	18.00	—	—	—	—	18.00	4.20 ~ 21.00	1,700	490 ~ 2,130	7.5	2.2 ~ 9.4	98
07 + 07	Duct	Duct	—	—	—	7.00	7.00	—	—	—	14.00	4.40 ~ 16.30	1,230	480 ~ 1,450	5.5	2.1 ~ 6.4	98
07 + 09	Duct	Duct	—	—	—	7.00	9.00	—	—	—	16.00	4.50 ~ 18.70	1,400	490 ~ 1,750	6.2	2.2 ~ 7.8	98
07 + 12	Duct	Duct	—	—	—	7.00	12.00	—	—	—	19.00	4.60 ~ 21.90	1,770	510 ~ 2,140	7.9	2.3 ~ 9.5	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	4.70 ~ 24.70	2,190	510 ~ 2,600	9.7	2.3 ~ 11.5	98
07 + 18	Duct	Duct	—	—	—	6.72	17.28	—	—	—	24.00	7.00 ~ 26.60	2,540	820 ~ 2,900	11.3	3.6 ~ 12.9	98
09 + 09	Duct	Duct	—	—	—	9.00	9.00	—	—	—	18.00	4.60 ~ 21.00	1,640	510 ~ 2,000	7.3	2.3 ~ 8.9	98
09 + 12	Duct	Duct	—	—	—	9.00	12.00	—	—	—	21.00	4.70 ~ 23.80	2,060	530 ~ 2,460	9.1	2.4 ~ 10.9	98
09 + 15	Duct	Duct	—	—	—	9.00	15.00	—	—	—	24.00	6.90 ~ 26.60	2,510	800 ~ 2,950	11.1	3.5 ~ 13.1	98
09 + 18	Duct	Duct	—	—	—	8.00	16.00	—	—	—	24.00	7.10 ~ 26.60	2,600	850 ~ 2,980	11.5	3.8 ~ 13.2	98
12 + 12	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	4.70 ~ 26.60	2,530	550 ~ 2,970	11.2	2.4 ~ 13.2	98
12 + 15	Duct	Duct	—	—	—	10.67	13.33	—	—	—	24.00	7.00 ~ 26.60	2,600	840 ~ 2,980	11.5	3.7 ~ 13.2	98
12 + 18	Duct	Duct	—	—	—	9.60	14.40	—	—	—	24.00	7.10 ~ 26.60	2,620	880 ~ 3,090	11.6	3.9 ~ 13.7	98
15 + 15	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	7.10 ~ 26.60	2,670	850 ~ 3,060	11.8	3.8 ~ 13.6	98
15 + 18	Duct	Duct	—	—	—	10.91	13.09	—	—	—	24.00	7.20 ~ 26.60	2,670	890 ~ 3,140	11.8	3.9 ~ 13.9	98
18 + 18	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	7.40 ~ 26.60	2,670	910 ~ 3,060	11.8	4.0 ~ 13.6	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	5.10 ~ 23.80	1,960	520 ~ 2,350	8.7	2.3 ~ 10.4	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	5.20 ~ 25.70	2,270	540 ~ 2,610	10.1	2.4 ~ 11.6	98
07 + 07 + 12	Duct	Duct	Duct	—	—	6.46	6.46	11.08	—	—	24.00	7.30 ~ 26.60	2,480	830 ~ 2,840	11.0	3.7 ~ 12.6	98
07 + 07 + 15	Duct	Duct	Duct	—	—	5.79	5.79	12.41	—	—	24.00	7.50 ~ 26.60	2,480	850 ~ 2,930	11.0	3.8 ~ 13.0	98
07 + 07 + 18	Duct	Duct	Duct	—	—	5.25	5.25	13.50	—	—	24.00	7.60 ~ 26.60	2,570	890 ~ 2,950	11.4	3.9 ~ 13.1	98
07 + 09 + 09	Duct	Duct	Duct	—	—	6.72	8.64	8.64	—	—	24.00	5.30 ~ 26.60	2,450	570 ~ 2,810	10.9	2.5 ~ 12.5	98
07 + 09 + 12	Duct	Duct	Duct	—	—	6.00	7.71	10.29	—	—	24.00	7.40 ~ 26.60	2,470	860 ~ 2,920	11.0	3.8 ~ 13.0	98
07 + 09 + 15	Duct	Duct	Duct	—	—	5.42	6.97	11.61	—	—	24.00	7.60 ~ 26.60	2,540	880 ~ 2,920	11.3	3.9 ~ 13.0	98
07 + 09 + 18	Duct	Duct	Duct	—	—	4.94	6.35	12.71	—	—	24.00	7.70 ~ 26.60	2,580	910 ~ 2,960	11.4	4.0 ~ 13.1	98
07 + 12 + 12	Duct	Duct	Duct	—	—	5.42	9.29	9.29	—	—	24.00	7.50 ~ 26.60	2,560	890 ~ 3,020	11.4	3.9 ~ 13.4	98
07 + 12 + 15	Duct	Duct	Duct	—	—	4.94	8.47	10.59	—	—	24.00	7.60 ~ 26.60	2,570	890 ~ 2,960	11.4	3.9 ~ 13.1	98
07 + 12 + 18	Duct	Duct	Duct	—	—	4.54	7.78	11.68	—	—	24.00	7.80 ~ 26.60	2,580	910 ~ 2,960	11.4	4.0 ~ 13.1	98
07 + 15 + 15	Duct	Duct	Duct	—	—	4.54	9.73	9.73	—	—	24.00	7.70 ~ 26.60	2,560	890 ~ 2,940	11.4	3.9 ~ 13.0	98
09 + 09 + 09	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	7.50 ~ 26.60	2,450	860 ~ 2,890	10.9	3.8 ~ 12.8	98
09 + 09 + 12	Duct	Duct	Duct	—	—	7.20	7.20	9.60	—	—	24.00	7.50 ~ 26.60	2,540	890 ~ 2,990	11.3	3.9 ~ 13.3	98
09 + 09 + 15	Duct	Duct	Duct	—	—	6.55	6.55	10.91	—	—	24.00	7.70 ~ 26.60	2,570	900 ~ 2,960	11.4	4.0 ~ 13.1	98
09 + 09 + 18	Duct	Duct	Duct	—	—	6.00	6.00	12.00	—	—	24.00	7.80 ~ 26.60	2,510	920 ~ 2,970	11.1	4.1 ~ 13.2	98
09 + 12 + 12	Duct	Duct	Duct	—	—	6.55	8.73	8.73	—	—	24.00	7.60 ~ 26.60	2,600	920 ~ 2,980	11.5	4.1 ~ 13.2	98
09 + 12 + 15	Duct	Duct	Duct	—	—	6.00	8.00	10.00	—	—	24.00	7.70 ~ 26.60	2,580	910 ~ 2,960	11.4	4.0 ~ 13.1	98
09 + 12 + 18	Duct	Duct	Duct	—	—	5.54	7.38	11.08	—	—	24.00	7.80 ~ 26.60	2,520	930 ~ 2,970	11.2	4.1 ~ 13.2	98
09 + 15 + 15	Duct	Duct	Duct	—	—	5.54	9.23	9.23	—	—	24.00	7.80 ~ 26.60	2,490	900 ~ 2,950	11.0	4.0 ~ 13.1	98
12 + 12 + 12	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	7.60 ~ 26.60	2,600	920 ~ 2,980	11.5	4.1 ~ 13.2	98
12 + 12 + 15	Duct	Duct	Duct	—	—	7.38	7.38	9.23	—	—	24.00	7.70 ~ 26.60	2,580	920 ~ 2,970	11.4	4.1 ~ 13.2	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 39.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series
   18.0 kBtu/h class; duct type A series

3D162116
3D162117

Heating [60 Hz, 230 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	8.30	—	—	—	—	8.30	4.00 ~ 14.00	710	380 ~ 1,220	3.1	1.7 ~ 5.4	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	4.10 ~ 18.00	880	390 ~ 1,630	3.9	1.7 ~ 7.2	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	4.10 ~ 24.00	1,130	390 ~ 2,240	5.0	1.7 ~ 9.9	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	4.30 ~ 30.00	1,260	370 ~ 2,690	5.6	1.6 ~ 11.9	98
18	Wall	—	—	—	—	19.30	—	—	—	—	19.30	4.40 ~ 36.00	1,510	370 ~ 3,400	6.7	1.6 ~ 15.1	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	4.40 ~ 28.00	1,140	330 ~ 2,400	5.1	1.5 ~ 10.6	98
07 + 09	Wall	Wall	—	—	—	7.57	9.73	—	—	—	17.30	4.50 ~ 32.00	1,300	340 ~ 2,840	5.8	1.5 ~ 12.6	98
07 + 12	Wall	Wall	—	—	—	7.44	12.76	—	—	—	20.20	4.50 ~ 36.00	1,550	340 ~ 3,350	6.9	1.5 ~ 14.9	98
07 + 15	Wall	Wall	—	—	—	7.35	15.75	—	—	—	23.10	4.70 ~ 36.00	1,610	320 ~ 3,060	7.1	1.4 ~ 13.6	98
07 + 18	Wall	Wall	—	—	—	6.72	17.28	—	—	—	24.00	7.50 ~ 36.00	1,680	520 ~ 3,040	7.5	2.3 ~ 13.5	98
09 + 09	Wall	Wall	—	—	—	9.65	9.65	—	—	—	19.30	4.50 ~ 36.00	1,470	340 ~ 3,350	6.5	1.5 ~ 14.9	98
09 + 12	Wall	Wall	—	—	—	9.47	12.63	—	—	—	22.10	4.50 ~ 36.00	1,720	340 ~ 3,330	7.6	1.5 ~ 14.8	98
09 + 15	Wall	Wall	—	—	—	9.00	15.00	—	—	—	24.00	7.50 ~ 36.00	1,680	510 ~ 3,040	7.5	2.3 ~ 13.5	98
09 + 18	Wall	Wall	—	—	—	8.00	16.00	—	—	—	24.00	7.60 ~ 36.00	1,630	520 ~ 3,020	7.2	2.3 ~ 13.4	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	4.60 ~ 36.00	1,890	350 ~ 3,330	8.4	1.6 ~ 14.8	98
12 + 15	Wall	Wall	—	—	—	10.67	13.33	—	—	—	24.00	7.60 ~ 36.00	1,680	510 ~ 3,030	7.5	2.3 ~ 13.4	98
12 + 18	Wall	Wall	—	—	—	9.60	14.40	—	—	—	24.00	7.70 ~ 36.00	1,630	520 ~ 2,960	7.2	2.3 ~ 13.1	98
15 + 15	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	7.90 ~ 36.00	1,430	470 ~ 2,750	6.3	2.1 ~ 12.2	98
15 + 18	Wall	Wall	—	—	—	10.91	13.09	—	—	—	24.00	8.00 ~ 36.00	1,420	480 ~ 2,680	6.3	2.1 ~ 11.9	98
18 + 18	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	8.00 ~ 36.00	1,420	480 ~ 2,660	6.3	2.1 ~ 11.8	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.37	7.37	7.37	—	—	22.10	4.80 ~ 36.00	1,480	290 ~ 3,010	6.6	1.3 ~ 13.4	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.30	7.30	9.39	—	—	24.00	4.80 ~ 36.00	1,650	290 ~ 3,000	7.3	1.3 ~ 13.3	98
07 + 07 + 12	Wall	Wall	Wall	—	—	6.46	6.46	11.08	—	—	24.00	7.70 ~ 36.00	1,600	480 ~ 2,930	7.1	2.1 ~ 13.0	98
07 + 07 + 15	Wall	Wall	Wall	—	—	5.79	5.79	12.41	—	—	24.00	8.00 ~ 36.00	1,390	440 ~ 2,650	6.2	2.0 ~ 11.8	98
07 + 07 + 18	Wall	Wall	Wall	—	—	5.25	5.25	13.50	—	—	24.00	8.10 ~ 36.00	1,390	440 ~ 2,640	6.2	2.0 ~ 11.7	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.72	8.64	8.64	—	—	24.00	4.90 ~ 36.00	1,590	290 ~ 2,930	7.1	1.3 ~ 13.0	98
07 + 09 + 12	Wall	Wall	Wall	—	—	6.00	7.71	10.29	—	—	24.00	7.80 ~ 36.00	1,590	480 ~ 2,920	7.1	2.1 ~ 13.0	98
07 + 09 + 15	Wall	Wall	Wall	—	—	5.42	6.97	11.61	—	—	24.00	8.10 ~ 36.00	1,380	440 ~ 2,640	6.1	2.0 ~ 11.7	98
07 + 09 + 18	Wall	Wall	Wall	—	—	4.94	6.35	12.71	—	—	24.00	8.20 ~ 36.00	1,380	440 ~ 2,620	6.1	2.0 ~ 11.6	98
07 + 12 + 12	Wall	Wall	Wall	—	—	5.42	9.29	9.29	—	—	24.00	7.80 ~ 36.00	1,580	480 ~ 2,910	7.0	2.1 ~ 12.9	98
07 + 12 + 15	Wall	Wall	Wall	—	—	4.94	8.47	10.59	—	—	24.00	8.10 ~ 36.00	1,380	440 ~ 2,630	6.1	2.0 ~ 11.7	98
07 + 12 + 18	Wall	Wall	Wall	—	—	4.54	7.78	11.68	—	—	24.00	8.20 ~ 36.00	1,330	450 ~ 2,610	5.9	2.0 ~ 11.6	98
07 + 15 + 15	Wall	Wall	Wall	—	—	4.54	9.73	9.73	—	—	24.00	8.40 ~ 36.00	1,190	400 ~ 2,360	5.3	1.8 ~ 10.5	98
09 + 09 + 09	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	7.80 ~ 36.00	1,590	480 ~ 2,920	7.1	2.1 ~ 13.0	98
09 + 09 + 12	Wall	Wall	Wall	—	—	7.20	7.20	9.60	—	—	24.00	7.80 ~ 36.00	1,580	480 ~ 2,910	7.0	2.1 ~ 12.9	98
09 + 09 + 15	Wall	Wall	Wall	—	—	6.55	6.55	10.91	—	—	24.00	8.10 ~ 36.00	1,380	440 ~ 2,620	6.1	2.0 ~ 11.6	98
09 + 09 + 18	Wall	Wall	Wall	—	—	6.00	6.00	12.00	—	—	24.00	8.20 ~ 36.00	1,330	440 ~ 2,610	5.9	2.0 ~ 11.6	98
09 + 12 + 12	Wall	Wall	Wall	—	—	6.55	8.73	8.73	—	—	24.00	7.90 ~ 36.00	1,570	490 ~ 2,890	7.0	2.2 ~ 12.8	98
09 + 12 + 15	Wall	Wall	Wall	—	—	6.00	8.00	10.00	—	—	24.00	8.20 ~ 36.00	1,330	440 ~ 2,610	5.9	2.0 ~ 11.6	98
09 + 12 + 18	Wall	Wall	Wall	—	—	5.54	7.38	11.08	—	—	24.00	8.30 ~ 36.00	1,330	450 ~ 2,550	5.9	2.0 ~ 11.3	98
09 + 15 + 15	Wall	Wall	Wall	—	—	5.54	9.23	9.23	—	—	24.00	8.50 ~ 36.00	1,150	400 ~ 2,300	5.1	1.8 ~ 10.2	98
12 + 12 + 12	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	8.00 ~ 36.00	1,530	490 ~ 2,880	6.8	2.2 ~ 12.8	98
12 + 12 + 15	Wall	Wall	Wall	—	—	7.38	7.38	9.23	—	—	24.00	8.30 ~ 36.00	1,330	440 ~ 2,550	5.9	2.0 ~ 11.3	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 39.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series
   18.0 kBtu/h class; wall mount type A series

3D152711B
3D152712B

Heating [60 Hz, 230 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	8.30	—	—	—	—	8.30	4.00 ~ 9.70	830	470 ~ 1,000	3.7	2.1 ~ 4.4	98
09	Duct	—	—	—	—	10.10	—	—	—	—	10.10	4.10 ~ 12.50	1,010	480 ~ 1,300	4.5	2.1 ~ 5.8	98
12	Duct	—	—	—	—	12.70	—	—	—	—	12.70	4.10 ~ 16.70	1,360	480 ~ 1,860	6.0	2.1 ~ 8.3	98
15	Duct	—	—	—	—	15.40	—	—	—	—	15.40	4.10 ~ 20.80	1,640	470 ~ 2,440	7.3	2.1 ~ 10.8	98
18	Duct	—	—	—	—	18.00	—	—	—	—	18.00	4.20 ~ 25.00	1,960	480 ~ 3,070	8.7	2.1 ~ 13.6	98
07 + 07	Duct	Duct	—	—	—	7.25	7.25	—	—	—	14.50	4.20 ~ 19.40	1,490	460 ~ 2,120	6.6	2.0 ~ 9.4	98
07 + 09	Duct	Duct	—	—	—	7.09	9.11	—	—	—	16.20	4.20 ~ 22.20	1,680	470 ~ 2,520	7.5	2.1 ~ 11.2	98
07 + 12	Duct	Duct	—	—	—	7.00	12.00	—	—	—	19.00	4.30 ~ 26.00	1,980	460 ~ 2,970	8.8	2.0 ~ 13.2	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	4.30 ~ 29.00	2,060	410 ~ 3,010	9.1	1.8 ~ 13.4	98
07 + 18	Duct	Duct	—	—	—	6.72	17.28	—	—	—	24.00	6.80 ~ 31.00	1,980	600 ~ 2,810	8.8	2.7 ~ 12.5	98
09 + 09	Duct	Duct	—	—	—	9.00	9.00	—	—	—	18.00	4.30 ~ 25.00	1,860	480 ~ 2,930	8.3	2.1 ~ 13.0	98
09 + 12	Duct	Duct	—	—	—	9.00	12.00	—	—	—	21.00	4.30 ~ 28.00	2,060	450 ~ 2,980	9.1	2.0 ~ 13.2	98
09 + 15	Duct	Duct	—	—	—	9.00	15.00	—	—	—	24.00	6.80 ~ 31.00	2,080	620 ~ 2,960	9.2	2.8 ~ 13.1	98
09 + 18	Duct	Duct	—	—	—	8.00	16.00	—	—	—	24.00	6.80 ~ 31.00	2,020	630 ~ 2,800	9.0	2.8 ~ 12.4	98
12 + 12	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	4.30 ~ 31.00	2,110	420 ~ 3,010	9.4	1.9 ~ 13.4	98
12 + 15	Duct	Duct	—	—	—	10.67	13.33	—	—	—	24.00	6.80 ~ 31.00	2,030	620 ~ 2,880	9.0	2.8 ~ 12.8	98
12 + 18	Duct	Duct	—	—	—	9.60	14.40	—	—	—	24.00	6.90 ~ 31.00	2,040	650 ~ 2,890	9.1	2.9 ~ 12.8	98
15 + 15	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	6.90 ~ 31.00	2,010	620 ~ 2,870	8.9	2.8 ~ 12.7	98
15 + 18	Duct	Duct	—	—	—	10.91	13.09	—	—	—	24.00	6.90 ~ 31.00	2,050	650 ~ 2,900	9.1	2.9 ~ 12.9	98
18 + 18	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	7.00 ~ 31.00	2,040	660 ~ 2,820	9.1	2.9 ~ 12.5	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	4.40 ~ 28.00	1,930	420 ~ 2,810	8.6	1.9 ~ 12.5	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	4.40 ~ 30.00	1,980	410 ~ 2,850	8.8	1.8 ~ 12.6	98
07 + 07 + 12	Duct	Duct	Duct	—	—	6.46	6.46	11.08	—	—	24.00	6.90 ~ 31.00	1,920	610 ~ 2,720	8.5	2.7 ~ 12.1	98
07 + 07 + 15	Duct	Duct	Duct	—	—	5.79	5.79	12.41	—	—	24.00	7.00 ~ 31.00	1,950	620 ~ 2,710	8.7	2.8 ~ 12.0	98
07 + 07 + 18	Duct	Duct	Duct	—	—	5.25	5.25	13.50	—	—	24.00	7.10 ~ 31.00	1,960	640 ~ 2,770	8.7	2.8 ~ 12.3	98
07 + 09 + 09	Duct	Duct	Duct	—	—	6.72	8.64	8.64	—	—	24.00	4.50 ~ 31.00	1,900	400 ~ 2,680	8.4	1.8 ~ 11.9	98
07 + 09 + 12	Duct	Duct	Duct	—	—	6.00	7.71	10.29	—	—	24.00	7.00 ~ 31.00	1,960	630 ~ 2,770	8.7	2.8 ~ 12.3	98
07 + 09 + 15	Duct	Duct	Duct	—	—	5.42	6.97	11.61	—	—	24.00	7.00 ~ 31.00	1,990	640 ~ 2,760	8.8	2.8 ~ 12.2	98
07 + 09 + 18	Duct	Duct	Duct	—	—	4.94	6.35	12.71	—	—	24.00	7.10 ~ 31.00	1,950	650 ~ 2,760	8.7	2.9 ~ 12.2	98
07 + 12 + 12	Duct	Duct	Duct	—	—	5.42	9.29	9.29	—	—	24.00	7.00 ~ 31.00	2,020	660 ~ 2,800	9.0	2.9 ~ 12.4	98
07 + 12 + 15	Duct	Duct	Duct	—	—	4.94	8.47	10.59	—	—	24.00	7.00 ~ 31.00	1,960	650 ~ 2,780	8.7	2.9 ~ 12.3	98
07 + 12 + 18	Duct	Duct	Duct	—	—	4.54	7.78	11.68	—	—	24.00	7.10 ~ 31.00	1,950	660 ~ 2,700	8.7	2.9 ~ 12.0	98
07 + 15 + 15	Duct	Duct	Duct	—	—	4.54	9.73	9.73	—	—	24.00	7.10 ~ 31.00	1,930	630 ~ 2,680	8.6	2.8 ~ 11.9	98
09 + 09 + 09	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	7.00 ~ 31.00	1,890	630 ~ 2,680	8.4	2.8 ~ 11.9	98
09 + 09 + 12	Duct	Duct	Duct	—	—	7.20	7.20	9.60	—	—	24.00	7.00 ~ 31.00	2,000	650 ~ 2,760	8.9	2.9 ~ 12.2	98
09 + 09 + 15	Duct	Duct	Duct	—	—	6.55	6.55	10.91	—	—	24.00	7.10 ~ 31.00	1,960	650 ~ 2,770	8.7	2.9 ~ 12.3	98
09 + 09 + 18	Duct	Duct	Duct	—	—	6.00	6.00	12.00	—	—	24.00	7.10 ~ 31.00	1,950	660 ~ 2,690	8.7	2.9 ~ 11.9	98
09 + 12 + 12	Duct	Duct	Duct	—	—	6.55	8.73	8.73	—	—	24.00	7.00 ~ 31.00	2,040	670 ~ 2,820	9.1	3.0 ~ 12.5	98
09 + 12 + 15	Duct	Duct	Duct	—	—	6.00	8.00	10.00	—	—	24.00	7.10 ~ 31.00	1,960	660 ~ 2,770	8.7	2.9 ~ 12.3	98
09 + 12 + 18	Duct	Duct	Duct	—	—	5.54	7.38	11.08	—	—	24.00	7.20 ~ 31.00	1,950	670 ~ 2,690	8.7	3.0 ~ 11.9	98
09 + 15 + 15	Duct	Duct	Duct	—	—	5.54	9.23	9.23	—	—	24.00	7.20 ~ 31.00	1,930	640 ~ 2,660	8.6	2.8 ~ 11.8	98
12 + 12 + 12	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	7.00 ~ 31.00	1,990	680 ~ 2,810	8.8	3.0 ~ 12.5	98
12 + 12 + 15	Duct	Duct	Duct	—	—	7.38	7.38	9.23	—	—	24.00	7.10 ~ 31.00	1,960	660 ~ 2,710	8.7	2.9 ~ 12.0	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 39.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series
   18.0 kBtu/h class; duct type A series

3D162114
3D162115

2.4 Combination Capacity: 4MXM36AVJU9(8)

Cooling [60 Hz, 208 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	7.00	—	—	—	—	7.00	3.80 ~ 9.30	540	400 ~ 720	2.6	2.0 ~ 3.5	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	3.90 ~ 12.00	710	400 ~ 970	3.5	2.0 ~ 4.8	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	3.90 ~ 16.00	970	410 ~ 1,440	4.8	2.0 ~ 7.1	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	4.20 ~ 20.00	1,200	400 ~ 1,890	5.9	2.0 ~ 9.3	98
18	Wall	—	—	—	—	18.00	—	—	—	—	18.00	4.20 ~ 24.00	1,590	400 ~ 2,460	7.8	2.0 ~ 12.1	98
24	Wall	—	—	—	—	24.00	—	—	—	—	24.00	4.30 ~ 30.50	2,410	420 ~ 3,400	11.8	2.1 ~ 16.7	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	4.50 ~ 18.70	1,080	380 ~ 1,690	5.3	1.9 ~ 8.3	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	4.60 ~ 21.30	1,350	380 ~ 2,060	6.6	1.9 ~ 10.1	98
07 + 12	Wall	Wall	—	—	—	7.00	12.00	—	—	—	19.00	4.60 ~ 25.20	1,750	380 ~ 2,650	8.6	1.9 ~ 13.0	98
07 + 15	Wall	Wall	—	—	—	7.00	15.00	—	—	—	22.00	4.90 ~ 28.80	2,030	380 ~ 2,990	10.0	1.9 ~ 14.7	98
07 + 18	Wall	Wall	—	—	—	6.97	17.93	—	—	—	24.90	7.00 ~ 31.10	2,430	640 ~ 3,290	11.9	3.1 ~ 16.1	98
07 + 24	Wall	Wall	—	—	—	6.77	23.23	—	—	—	30.00	7.10 ~ 34.30	3,080	650 ~ 3,700	15.1	3.2 ~ 18.2	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	4.70 ~ 24.00	1,580	390 ~ 2,450	7.8	1.9 ~ 12.0	98
09 + 12	Wall	Wall	—	—	—	9.00	12.00	—	—	—	21.00	4.70 ~ 27.60	2,000	390 ~ 3,010	9.8	1.9 ~ 14.8	98
09 + 15	Wall	Wall	—	—	—	9.00	15.00	—	—	—	24.00	7.10 ~ 30.50	2,300	640 ~ 3,220	11.3	3.1 ~ 15.8	98
09 + 18	Wall	Wall	—	—	—	8.87	17.73	—	—	—	26.60	7.10 ~ 32.20	2,640	640 ~ 3,450	13.0	3.1 ~ 16.9	98
09 + 24	Wall	Wall	—	—	—	8.65	23.05	—	—	—	31.70	7.20 ~ 35.40	3,310	660 ~ 3,860	16.2	3.2 ~ 18.9	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	4.70 ~ 30.50	2,450	390 ~ 3,460	12.0	1.9 ~ 17.0	98
12 + 15	Wall	Wall	—	—	—	11.82	14.78	—	—	—	26.60	7.10 ~ 32.20	2,640	640 ~ 3,450	13.0	3.1 ~ 16.9	98
12 + 18	Wall	Wall	—	—	—	11.64	17.46	—	—	—	29.10	7.10 ~ 33.80	3,000	640 ~ 3,690	14.7	3.1 ~ 18.1	98
12 + 24	Wall	Wall	—	—	—	11.40	22.80	—	—	—	34.20	7.20 ~ 37.00	3,620	660 ~ 4,030	17.8	3.2 ~ 19.8	98
15 + 15	Wall	Wall	—	—	—	14.55	14.55	—	—	—	29.10	7.30 ~ 33.80	2,840	630 ~ 3,440	13.9	3.1 ~ 16.9	98
15 + 18	Wall	Wall	—	—	—	14.41	17.29	—	—	—	31.70	7.40 ~ 35.40	3,140	630 ~ 3,610	15.4	3.1 ~ 17.7	98
15 + 24	Wall	Wall	—	—	—	13.15	21.05	—	—	—	34.20	7.40 ~ 37.00	3,380	640 ~ 3,780	16.6	3.1 ~ 18.5	98
18 + 18	Wall	Wall	—	—	—	17.10	17.10	—	—	—	34.20	7.40 ~ 37.00	3,450	630 ~ 3,770	16.9	3.1 ~ 18.5	98
18 + 24	Wall	Wall	—	—	—	14.66	19.54	—	—	—	34.20	7.50 ~ 37.00	3,380	650 ~ 3,770	16.6	3.2 ~ 18.5	98
24 + 24	Wall	Wall	—	—	—	17.10	17.10	—	—	—	34.20	7.50 ~ 37.00	3,400	660 ~ 3,720	16.7	3.2 ~ 18.2	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.00	7.00	7.00	—	—	21.00	5.20 ~ 27.60	1,890	350 ~ 2,820	9.3	1.7 ~ 13.8	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.00	7.00	9.00	—	—	23.00	5.30 ~ 30.00	2,150	360 ~ 3,120	10.5	1.8 ~ 15.3	98
07 + 07 + 12	Wall	Wall	Wall	—	—	6.92	6.92	11.86	—	—	25.70	7.40 ~ 31.60	2,550	620 ~ 3,350	12.5	3.0 ~ 16.4	98
07 + 07 + 15	Wall	Wall	Wall	—	—	6.83	6.83	14.64	—	—	28.30	7.70 ~ 33.20	2,670	600 ~ 3,340	13.1	2.9 ~ 16.4	98
07 + 07 + 18	Wall	Wall	Wall	—	—	6.74	6.74	17.33	—	—	30.80	7.70 ~ 34.80	3,040	610 ~ 3,500	14.9	3.0 ~ 17.2	98
07 + 07 + 24	Wall	Wall	Wall	—	—	6.30	6.30	21.60	—	—	34.20	7.80 ~ 37.00	3,440	620 ~ 3,760	16.9	3.0 ~ 18.4	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.97	8.96	8.96	—	—	24.90	5.40 ~ 31.10	2,420	370 ~ 3,280	11.9	1.8 ~ 16.1	98
07 + 09 + 12	Wall	Wall	Wall	—	—	6.85	8.81	11.74	—	—	27.40	7.50 ~ 32.70	2,770	620 ~ 3,510	13.6	3.0 ~ 17.2	98
07 + 09 + 15	Wall	Wall	Wall	—	—	6.77	8.71	14.52	—	—	30.00	7.70 ~ 34.30	2,890	610 ~ 3,510	14.2	3.0 ~ 17.2	98
07 + 09 + 18	Wall	Wall	Wall	—	—	6.69	8.60	17.21	—	—	32.50	7.80 ~ 35.90	3,200	610 ~ 3,670	15.7	3.0 ~ 18.0	98
07 + 09 + 24	Wall	Wall	Wall	—	—	5.99	7.70	20.52	—	—	34.20	7.80 ~ 37.00	3,450	630 ~ 3,770	16.9	3.1 ~ 18.5	98
07 + 12 + 12	Wall	Wall	Wall	—	—	6.77	11.61	11.61	—	—	30.00	7.50 ~ 34.30	3,130	630 ~ 3,750	15.4	3.1 ~ 18.4	98
07 + 12 + 15	Wall	Wall	Wall	—	—	6.69	11.47	14.34	—	—	32.50	7.80 ~ 35.90	3,270	610 ~ 3,670	16.0	3.0 ~ 18.0	98
07 + 12 + 18	Wall	Wall	Wall	—	—	6.47	11.09	16.64	—	—	34.20	7.80 ~ 37.00	3,430	610 ~ 3,840	16.8	3.0 ~ 18.8	98
07 + 12 + 24	Wall	Wall	Wall	—	—	5.57	9.54	19.09	—	—	34.20	7.90 ~ 37.00	3,370	630 ~ 3,770	16.5	3.1 ~ 18.5	98
07 + 15 + 15	Wall	Wall	Wall	—	—	6.47	13.86	13.86	—	—	34.20	8.00 ~ 37.00	3,260	600 ~ 3,590	16.0	2.9 ~ 17.6	98
07 + 15 + 18	Wall	Wall	Wall	—	—	5.99	12.83	15.39	—	—	34.20	8.00 ~ 37.00	3,270	600 ~ 3,590	16.0	2.9 ~ 17.6	98
07 + 15 + 24	Wall	Wall	Wall	—	—	5.20	11.15	17.84	—	—	34.20	8.10 ~ 37.00	3,200	610 ~ 3,520	15.7	3.0 ~ 17.3	98
07 + 18 + 18	Wall	Wall	Wall	—	—	5.57	14.32	14.32	—	—	34.20	8.10 ~ 37.00	3,190	600 ~ 3,590	15.6	2.9 ~ 17.6	98
09 + 09 + 09	Wall	Wall	Wall	—	—	8.87	8.87	8.87	—	—	26.60	7.50 ~ 32.20	2,630	630 ~ 3,440	12.9	3.1 ~ 16.9	98
09 + 09 + 12	Wall	Wall	Wall	—	—	8.73	8.73	11.64	—	—	29.10	7.50 ~ 33.80	2,990	630 ~ 3,680	14.7	3.1 ~ 18.1	98
09 + 09 + 15	Wall	Wall	Wall	—	—	8.65	8.65	14.41	—	—	31.70	7.80 ~ 35.40	3,120	620 ~ 3,590	15.3	3.0 ~ 17.6	98
09 + 09 + 18	Wall	Wall	Wall	—	—	8.55	8.55	17.10	—	—	34.20	7.80 ~ 37.00	3,440	620 ~ 3,840	16.9	3.0 ~ 18.8	98
09 + 09 + 24	Wall	Wall	Wall	—	—	7.33	7.33	19.54	—	—	34.20	7.90 ~ 37.00	3,370	630 ~ 3,780	16.5	3.1 ~ 18.5	98
09 + 12 + 12	Wall	Wall	Wall	—	—	8.65	11.53	11.53	—	—	31.70	7.60 ~ 35.40	3,370	630 ~ 3,920	16.5	3.1 ~ 19.2	98
09 + 12 + 15	Wall	Wall	Wall	—	—	8.55	11.40	14.25	—	—	34.20	7.80 ~ 37.00	3,440	620 ~ 3,840	16.9	3.0 ~ 18.8	98
09 + 12 + 18	Wall	Wall	Wall	—	—	7.89	10.52	15.78	—	—	34.20	7.80 ~ 37.00	3,440	620 ~ 3,760	16.9	3.0 ~ 18.4	98
09 + 12 + 24	Wall	Wall	Wall	—	—	6.84	9.12	18.24	—	—	34.20	7.90 ~ 37.00	3,370	640 ~ 3,780	16.5	3.1 ~ 18.5	98
09 + 15 + 15	Wall	Wall	Wall	—	—	7.89	13.15	13.15	—	—	34.20	8.10 ~ 37.00	3,270	600 ~ 3,590	16.0	2.9 ~ 17.6	98
09 + 15 + 18	Wall	Wall	Wall	—	—	7.33	12.21	14.66	—	—	34.20	8.10 ~ 37.00	3,270	610 ~ 3,590	16.0	3.0 ~ 17.6	98
09 + 15 + 24	Wall	Wall	Wall	—	—	6.41	10.69	17.10	—	—	34.20	8.20 ~ 37.00	3,210	620 ~ 3,530	15.7	3.0 ~ 17.3	98
09 + 18 + 18	Wall	Wall	Wall	—	—	6.84	13.68	13.68	—	—	34.20	8.10 ~ 37.00	3,200	610 ~ 3,520	15.7	3.0 ~ 17.3	98
12 + 12 + 12	Wall	Wall	Wall	—	—	11.40	11.40	11.40	—	—	34.20	7.60 ~ 37.00	3,680	630 ~ 4,090	18.1	3.1 ~ 20.1	98
12 + 12 + 15	Wall	Wall	Wall	—	—	10.52	10.52	13.15	—	—	34.20	7.80 ~ 37.00	3,440	620 ~ 3,840	16.9	3.0 ~ 18.8	98
12 + 12 + 18	Wall	Wall	Wall	—	—	9.77	9.77	14.66	—	—	34.20	7.90 ~ 37.00	3,440	620 ~ 3,760	16.9	3.0 ~ 18.4	98
12 + 12 + 24	Wall	Wall	Wall	—	—	8.55	8.55	17.10	—	—	34.20	7.90 ~ 37.00	3,380	640 ~ 3,760	16.6	3.1 ~ 18.4	98
12 + 15 + 15	Wall	Wall	Wall	—	—	9.77	12.21	12.21	—	—	34.20	8.10 ~ 37.00	3,270	610 ~ 3,590	16.0	3.0 ~ 17.6	98
12 + 15 + 18	Wall	Wall	Wall	—	—	9.12	11.40	13.68	—	—	34.20	8.10 ~ 37.00	3,200	610 ~ 3,600	15.7	3.0 ~ 17.7	98
12 + 18 + 18	Wall	Wall	Wall	—	—	8.55	12.83	12.83	—	—	34.20	8.10 ~ 37.00	3,200	610 ~ 3,520	15.7	3.0 ~ 17.3	98
15 + 15 + 15	Wall	Wall	Wall	—	—	11.40	11.40	11.40	—	—	34.20	8.40 ~ 37.00	3,030	590 ~ 3,340	14.9	2.9 ~ 16.4	98
15 + 15 + 18	Wall	Wall	Wall	—	—	10.69	10.69	12.83	—	—	34.20	8.40 ~ 37.00	3,030	590 ~ 3,340	14.9	2.9 ~ 16.4	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	6.85	6.85	6.85	6.85	—	27.40	8.00 ~ 32.70	2,580	580 ~ 3,250	12.7	2.8 ~ 15.9	98
07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	—	6.79	6.79	6.79	8.73	—	29.10	8.10 ~ 33.80	2,800	590 ~ 3,410	13.7	2.9 ~ 16.7	98
07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	—	6.72	6.72	6.72	11.53	—	31.70	8.10 ~ 35.40	3,100	590 ~ 3,650	15.2	2.9 ~ 17.9	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	6.65	6.65	6.65	14.25	—	34.20	8.40 ~ 37.00	3,240	570 ~ 3,560	15.9	2.8 ~ 17.5	98
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	6.14	6.14	6.14	15.78	—	34.20	8.40 ~ 37.00	3,250	580 ~ 3,570	15.9	2.8 ~ 17.5	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	5.32	5.32	5.32	18.24	—	34.20	8.50 ~ 37.00	3,180	590 ~ 3,500	15.6	2.9 ~ 17.2	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	6.74	6.74	8.66	8.66	—	30.80	8.20 ~ 34.80	3,030	590 ~ 3,570	14.9	2.9 ~ 17.5	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	6.68	6.68	8.59	11.45	—	33.40	8.20 ~ 36.50	3,340	590 ~ 3,740	16.4	2.9 ~ 18.3	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	6.30	6.30	8.10	13.50	—	34.20	8.40 ~ 37.00	3,250	580 ~ 3,570	15.9	2.8 ~ 17.5	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	5.84	5.84	7.51	15.01	—	34.20	8.50 ~ 37.00	3,250	580 ~ 3,570	15.9	2.8 ~ 17.5	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	5.09	5.09	6.55	17.46	—	34.20	8.50 ~ 37.00	3,190	600 ~ 3,510	15.6	2.9 ~ 17.2	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	6.30	6.30	10.80	10.80	—	34.20	8.20 ~ 37.00	3,420	600 ~ 3,820	16.8	2.9 ~ 18.7	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	5.84	5.84	10.01	12.51	—	34.20	8.40 ~ 37.00	3,250	580 ~ 3,570	15.9	2.8 ~ 17.5	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	5.44	5.44	9.33	13.99	—	34.20	8.50 ~ 37.00	3,250	580 ~ 3,570	15.9	2.8 ~ 17.5	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	5.44	5.44	11.66	11.66	—	34.20	8.70 ~ 37.00	3,080	570 ~ 3,350	15.1	2.8 ~ 16.4	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	5.09	5.09	10.91	13.10	—	34.20	8.70 ~ 37.00	3,010	570 ~ 3,330	14.8	2.8 ~ 16.3	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	6.69	8.60	8.60	8.60	—	32.50	8.20 ~ 35.90	3,260	600 ~ 3,660	16.0	2.9 ~ 18.0	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	6.47	8.32	8.32	11.09	—	34.20	8.20 ~ 37.00	3,420	600 ~ 3,830	16.8	2.9 ~ 18.8	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	5.99	7.70	7.70	12.83	—	34.20	8.50 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	5.57	7.16	7.16	14.32	—	34.20	8.50 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	5.99	7.70	10.26	10.26	—	34.20	8.20 ~ 37.00	3,420	600 ~ 3,830	16.8	2.9 ~ 18.8	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	5.57	7.16	9.54	11.93	—	34.20	8.50 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	5.20	6.69	8.92	13.38	—	34.20	8.50 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	5.20	6.69	11.15	11.15	—	34.20	8.80 ~ 37.00	3,090	570 ~ 3,350	15.2	2.8 ~ 16.4	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	5.57	9.54	9.54	9.54	—	34.20	8.30 ~ 37.00	3,430	600 ~ 3,830	16.8	2.9 ~ 18.8	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	5.20	8.92	8.92	11.15	—	34.20	8.50 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	8.55	8.55	8.55	8.55	—	34.20	8.30 ~ 37.00	3,420	600 ~ 3,830	16.8	2.9 ~ 18.8	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.89	7.89	7.89	10.52	—	34.20	8.30 ~ 37.00	3,430	610 ~ 3,830	16.8	3.0 ~ 18.8	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.33	7.33	7.33	12.21	—	34.20	8.60 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.84	6.84	6.84	13.68	—	34.20	8.60 ~ 37.00	3,260	600 ~ 3,580	16.0	2.9 ~ 17.6	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.33	7.33	9.77	9.77	—	34.20	8.30 ~ 37.00	3,430	610 ~ 3,830	16.8	3.0 ~ 18.8	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.84	6.84	9.12	11.40	—	34.20	8.60 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.41	6.41	8.55	12.83	—	34.20	8.60 ~ 37.00	3,190	600 ~ 3,510	15.6	2.9 ~ 17.2	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.41	6.41	10.69	10.69	—	34.20	8.80 ~ 37.00	3,020	580 ~ 3,330	14.8	2.8 ~ 16.3	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.84	9.12	9.12	9.12	—	34.20	8.30 ~ 37.00	3,430	610 ~ 3,750	16.8	3.0 ~ 18.4	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.41	8.55	8.55	10.69	—	34.20	8.60 ~ 37.00	3,260	600 ~ 3,590	16.0	2.9 ~ 17.6	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.55	8.55	8.55	8.55	—	34.20	8.30 ~ 37.00	3,430	610 ~ 3,760	16.8	3.0 ~ 18.4	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 48.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series
   18.0 kBtu/h class; wall mount type A series
   24.0 kBtu/h class; wall mount type A series

3D152672B
3D152673B
3D152674B

Cooling [60 Hz, 208 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	7.00	—	—	—	—	7.00	3.80 ~ 8.20	580	450 ~ 720	2.8	2.2 ~ 3.5	98
09	Duct	—	—	—	—	9.00	—	—	—	—	9.00	3.90 ~ 10.50	780	460 ~ 920	3.8	2.3 ~ 4.5	98
12	Duct	—	—	—	—	12.00	—	—	—	—	12.00	3.90 ~ 14.00	1,080	470 ~ 1,300	5.3	2.3 ~ 6.4	98
15	Duct	—	—	—	—	15.00	—	—	—	—	15.00	4.10 ~ 17.50	1,400	470 ~ 1,680	6.9	2.3 ~ 8.2	98
18	Duct	—	—	—	—	18.00	—	—	—	—	18.00	4.20 ~ 21.00	1,700	490 ~ 2,130	8.3	2.4 ~ 10.4	98
24	Duct	—	—	—	—	24.00	—	—	—	—	24.00	4.30 ~ 26.60	2,690	520 ~ 3,060	13.2	2.6 ~ 15.0	98
07 + 07	Duct	Duct	—	—	—	7.00	7.00	—	—	—	14.00	4.40 ~ 16.30	1,230	480 ~ 1,450	6.0	2.4 ~ 7.1	98
07 + 09	Duct	Duct	—	—	—	7.00	9.00	—	—	—	16.00	4.50 ~ 18.70	1,400	490 ~ 1,750	6.9	2.4 ~ 8.6	98
07 + 12	Duct	Duct	—	—	—	7.00	12.00	—	—	—	19.00	4.60 ~ 21.90	1,770	510 ~ 2,140	8.7	2.5 ~ 10.5	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	4.70 ~ 24.70	2,190	510 ~ 2,600	10.7	2.5 ~ 12.8	98
07 + 18	Duct	Duct	—	—	—	6.94	17.86	—	—	—	24.80	7.00 ~ 27.10	2,680	820 ~ 2,980	13.1	4.0 ~ 14.6	98
07 + 24	Duct	Duct	—	—	—	6.73	23.07	—	—	—	29.80	7.00 ~ 30.10	3,700	880 ~ 3,790	18.2	4.3 ~ 18.6	98
09 + 09	Duct	Duct	—	—	—	9.00	9.00	—	—	—	18.00	4.60 ~ 21.00	1,640	510 ~ 2,000	8.0	2.5 ~ 9.8	98
09 + 12	Duct	Duct	—	—	—	9.00	12.00	—	—	—	21.00	4.70 ~ 23.80	2,060	530 ~ 2,460	10.1	2.6 ~ 12.1	98
09 + 15	Duct	Duct	—	—	—	9.00	15.00	—	—	—	24.00	6.90 ~ 26.60	2,510	800 ~ 2,950	12.3	3.9 ~ 14.5	98
09 + 18	Duct	Duct	—	—	—	8.83	17.67	—	—	—	26.50	7.10 ~ 28.10	2,980	850 ~ 3,210	14.6	4.2 ~ 15.7	98
09 + 24	Duct	Duct	—	—	—	8.35	22.25	—	—	—	30.60	7.10 ~ 30.60	3,840	900 ~ 3,840	18.8	4.4 ~ 18.8	98
12 + 12	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	4.70 ~ 26.60	2,530	550 ~ 2,970	12.4	2.7 ~ 14.6	98
12 + 15	Duct	Duct	—	—	—	11.78	14.72	—	—	—	26.50	7.00 ~ 28.10	2,980	840 ~ 3,290	14.6	4.1 ~ 16.1	98
12 + 18	Duct	Duct	—	—	—	11.60	17.40	—	—	—	29.00	7.10 ~ 29.60	3,500	880 ~ 3,580	17.2	4.3 ~ 17.6	98
12 + 24	Duct	Duct	—	—	—	10.20	20.40	—	—	—	30.60	7.20 ~ 30.60	3,840	910 ~ 3,840	18.8	4.5 ~ 18.8	98
15 + 15	Duct	Duct	—	—	—	14.50	14.50	—	—	—	29.00	7.10 ~ 29.60	3,470	850 ~ 3,560	17.0	4.2 ~ 17.5	98
15 + 18	Duct	Duct	—	—	—	13.91	16.69	—	—	—	30.60	7.20 ~ 30.60	3,820	890 ~ 3,820	18.7	4.4 ~ 18.7	98
15 + 24	Duct	Duct	—	—	—	11.77	18.83	—	—	—	30.60	7.30 ~ 30.60	3,820	900 ~ 3,820	18.7	4.4 ~ 18.7	98
18 + 18	Duct	Duct	—	—	—	15.30	15.30	—	—	—	30.60	7.40 ~ 30.60	3,740	910 ~ 3,740	18.3	4.5 ~ 18.3	98
18 + 24	Duct	Duct	—	—	—	13.11	17.49	—	—	—	30.60	7.50 ~ 30.60	3,740	920 ~ 3,740	18.3	4.5 ~ 18.3	98
24 + 24	Duct	Duct	—	—	—	15.30	15.30	—	—	—	30.60	7.50 ~ 30.60	3,750	930 ~ 3,750	18.4	4.6 ~ 18.4	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	5.10 ~ 23.80	1,960	520 ~ 2,350	9.6	2.6 ~ 11.5	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	5.20 ~ 25.70	2,270	540 ~ 2,610	11.1	2.6 ~ 12.8	98
07 + 07 + 12	Duct	Duct	Duct	—	—	6.92	6.92	11.86	—	—	25.70	7.30 ~ 27.60	2,700	830 ~ 3,000	13.2	4.1 ~ 14.7	98
07 + 07 + 15	Duct	Duct	Duct	—	—	6.78	6.78	14.53	—	—	28.10	7.50 ~ 29.10	3,160	850 ~ 3,320	15.5	4.2 ~ 16.3	98
07 + 07 + 18	Duct	Duct	Duct	—	—	6.69	6.69	17.21	—	—	30.60	7.60 ~ 30.60	3,700	890 ~ 3,700	18.2	4.4 ~ 18.2	98
07 + 07 + 24	Duct	Duct	Duct	—	—	5.64	5.64	19.33	—	—	30.60	7.70 ~ 30.60	3,620	900 ~ 3,620	17.8	4.4 ~ 17.8	98
07 + 09 + 09	Duct	Duct	Duct	—	—	6.94	8.93	8.93	—	—	24.80	5.30 ~ 27.10	2,520	570 ~ 2,890	12.4	2.8 ~ 14.2	98
07 + 09 + 12	Duct	Duct	Duct	—	—	6.83	8.78	11.70	—	—	27.30	7.40 ~ 28.60	2,990	860 ~ 3,230	14.7	4.2 ~ 15.8	98
07 + 09 + 15	Duct	Duct	Duct	—	—	6.73	8.65	14.42	—	—	29.80	7.60 ~ 30.10	3,490	880 ~ 3,570	17.1	4.3 ~ 17.5	98
07 + 09 + 18	Duct	Duct	Duct	—	—	6.30	8.10	16.20	—	—	30.60	7.70 ~ 30.60	3,620	910 ~ 3,620	17.8	4.5 ~ 17.8	98
07 + 09 + 24	Duct	Duct	Duct	—	—	5.36	6.89	18.36	—	—	30.60	7.80 ~ 30.60	3,620	920 ~ 3,620	17.8	4.5 ~ 17.8	98
07 + 12 + 12	Duct	Duct	Duct	—	—	6.73	11.54	11.54	—	—	29.80	7.50 ~ 30.10	3,510	890 ~ 3,600	17.2	4.4 ~ 17.7	98
07 + 12 + 15	Duct	Duct	Duct	—	—	6.30	10.80	13.50	—	—	30.60	7.60 ~ 30.60	3,700	890 ~ 3,700	18.2	4.4 ~ 18.2	98
07 + 12 + 18	Duct	Duct	Duct	—	—	5.79	9.92	14.89	—	—	30.60	7.80 ~ 30.60	3,620	910 ~ 3,620	17.8	4.5 ~ 17.8	98
07 + 12 + 24	Duct	Duct	Duct	—	—	4.98	8.54	17.08	—	—	30.60	7.80 ~ 30.60	3,630	920 ~ 3,630	17.8	4.5 ~ 17.8	98
07 + 15 + 15	Duct	Duct	Duct	—	—	5.79	12.41	12.41	—	—	30.60	7.70 ~ 30.60	3,600	890 ~ 3,600	17.7	4.4 ~ 17.7	98
07 + 15 + 18	Duct	Duct	Duct	—	—	5.36	11.48	13.77	—	—	30.60	7.90 ~ 30.60	3,600	910 ~ 3,600	17.7	4.5 ~ 17.7	98
07 + 15 + 24	Duct	Duct	Duct	—	—	4.66	9.98	15.97	—	—	30.60	7.90 ~ 30.60	3,610	920 ~ 3,610	17.7	4.5 ~ 17.7	98
07 + 18 + 18	Duct	Duct	Duct	—	—	4.98	12.81	12.81	—	—	30.60	8.00 ~ 30.60	3,530	930 ~ 3,530	17.3	4.6 ~ 17.3	98
09 + 09 + 09	Duct	Duct	Duct	—	—	8.83	8.83	8.83	—	—	26.50	7.50 ~ 28.10	2,890	860 ~ 3,120	14.2	4.2 ~ 15.3	98
09 + 09 + 12	Duct	Duct	Duct	—	—	8.70	8.70	11.60	—	—	29.00	7.50 ~ 29.60	3,390	890 ~ 3,470	16.6	4.4 ~ 17.0	98
09 + 09 + 15	Duct	Duct	Duct	—	—	8.35	8.35	13.91	—	—	30.60	7.70 ~ 30.60	3,700	900 ~ 3,700	18.2	4.4 ~ 18.2	98
09 + 09 + 18	Duct	Duct	Duct	—	—	7.65	7.65	15.30	—	—	30.60	7.80 ~ 30.60	3,620	920 ~ 3,620	17.8	4.5 ~ 17.8	98
09 + 09 + 24	Duct	Duct	Duct	—	—	6.56	6.56	17.49	—	—	30.60	7.90 ~ 30.60	3,630	930 ~ 3,630	17.8	4.6 ~ 17.8	98
09 + 12 + 12	Duct	Duct	Duct	—	—	8.35	11.13	11.13	—	—	30.60	7.60 ~ 30.60	3,730	920 ~ 3,730	18.3	4.5 ~ 18.3	98
09 + 12 + 15	Duct	Duct	Duct	—	—	7.65	10.20	12.75	—	—	30.60	7.70 ~ 30.60	3,620	910 ~ 3,620	17.8	4.5 ~ 17.8	98
09 + 12 + 18	Duct	Duct	Duct	—	—	7.06	9.42	14.12	—	—	30.60	7.80 ~ 30.60	3,630	930 ~ 3,630	17.8	4.6 ~ 17.8	98
09 + 12 + 24	Duct	Duct	Duct	—	—	6.12	8.16	16.32	—	—	30.60	7.90 ~ 30.60	3,630	940 ~ 3,630	17.8	4.6 ~ 17.8	98
09 + 15 + 15	Duct	Duct	Duct	—	—	7.06	11.77	11.77	—	—	30.60	7.80 ~ 30.60	3,600	900 ~ 3,600	17.7	4.4 ~ 17.7	98
09 + 15 + 18	Duct	Duct	Duct	—	—	6.56	10.93	13.11	—	—	30.60	8.00 ~ 30.60	3,520	920 ~ 3,520	17.3	4.5 ~ 17.3	98
09 + 15 + 24	Duct	Duct	Duct	—	—	5.74	9.56	15.30	—	—	30.60	8.00 ~ 30.60	3,530	930 ~ 3,530	17.3	4.6 ~ 17.3	98
09 + 18 + 18	Duct	Duct	Duct	—	—	6.12	12.24	12.24	—	—	30.60	8.10 ~ 30.60	3,530	940 ~ 3,530	17.3	4.6 ~ 17.3	98
12 + 12 + 12	Duct	Duct	Duct	—	—	10.20	10.20	10.20	—	—	30.60	7.60 ~ 30.60	3,730	920 ~ 3,730	18.3	4.5 ~ 18.3	98
12 + 12 + 15	Duct	Duct	Duct	—	—	9.42	9.42	11.77	—	—	30.60	7.70 ~ 30.60	3,630	920 ~ 3,630	17.8	4.5 ~ 17.8	98
12 + 12 + 18	Duct	Duct	Duct	—	—	8.74	8.74	13.11	—	—	30.60	7.90 ~ 30.60	3,630	940 ~ 3,630	17.8	4.6 ~ 17.8	98
12 + 12 + 24	Duct	Duct	Duct	—	—	7.65	7.65	15.30	—	—	30.60	7.90 ~ 30.60	3,550	950 ~ 3,550	17.4	4.7 ~ 17.4	98
12 + 15 + 15	Duct	Duct	Duct	—	—	8.74	10.93	10.93	—	—	30.60	7.90 ~ 30.60	3,610	910 ~ 3,610	17.7	4.5 ~ 17.7	98
12 + 15 + 18	Duct	Duct	Duct	—	—	8.16	10.20	12.24	—	—	30.60	8.00 ~ 30.60	3,530	930 ~ 3,530	17.3	4.6 ~ 17.3	98
12 + 18 + 18	Duct	Duct	Duct	—	—	7.65	11.48	11.48	—	—	30.60	8.20 ~ 30.60	3,540	950 ~ 3,540	17.4	4.7 ~ 17.4	98
15 + 15 + 15	Duct	Duct	Duct	—	—	10.20	10.20	10.20	—	—	30.60	8.00 ~ 30.60	3,500	900 ~ 3,500	17.2	4.4 ~ 17.2	98
15 + 15 + 18	Duct	Duct	Duct	—	—	9.56	9.56	11.48	—	—	30.60	8.10 ~ 30.60	3,510	920 ~ 3,510	17.2	4.5 ~ 17.2	98
07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	—	6.83	6.83	6.83	6.83	—	27.30	7.80 ~ 28.60	2,870	850 ~ 3,100	14.1	4.2 ~ 15.2	98
07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	—	6.77	6.77	6.77	8.70	—	29.00	7.90 ~ 29.60	3,180	870 ~ 3,260	15.6	4.3 ~ 16.0	98
07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	—	6.49	6.49	6.49	11.13	—	30.60	8.00 ~ 30.60	3,500	900 ~ 3,500	17.2	4.4 ~ 17.2	98
07 + 07 + 07 + 15	Duct	Duct	Duct	Duct	—	5.95	5.95	5.95	12.75	—	30.60	8.10 ~ 30.60	3,480	890 ~ 3,480	17.1	4.4 ~ 17.1	98
07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	—	5.49	5.49	5.49	14.12	—	30.60	8.20 ~ 30.60	3,410	910 ~ 3,410	16.7	4.5 ~ 16.7	98
07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	—	4.76	4.76	4.76	16.32	—	30.60	8.30 ~ 30.60	3,410	920 ~ 3,410	16.7	4.5 ~ 16.7	98
07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	—	6.69	6.69	8.61	8.61	—	30.60	8.00 ~ 30.60	3,500	900 ~ 3,500	17.2	4.4 ~ 17.2	98
07 + 07 + 09 + 12	Duct	Duct	Duct	Duct	—	6.12	6.12	7.87	10.49	—	30.60	8.10 ~ 30.60	3,510	910 ~ 3,510	17.2	4.5 ~ 17.2	98
07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	—	5.64	5.64	7.25	12.08	—	30.60	8.20 ~ 30.60	3,490	900 ~ 3,490	17.1	4.4 ~ 17.1	98
07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	—	5.22	5.22	6.72	13.43	—	30.60	8.30 ~ 30.60	3,410	920 ~ 3,410	16.7	4.5 ~ 16.7	98
07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	—	4.56	4.56	5.86	15.63	—	30.60	8.40 ~ 30.60	3,420	930 ~ 3,420	16.8	4.6 ~ 16.8	98
07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	—	5.64	5.64	9.66	9.66	—	30.60	8.10 ~ 30.60	3,510	920 ~ 3,510	17.2	4.5 ~ 17.2	98
07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	—	5.22	5.22	8.96	11.20	—	30.60	8.20 ~ 30.60	3,410	910 ~ 3,410	16.7	4.5 ~ 16.7	98
07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	—	4.87	4.87	8.35	12.52	—	30.60	8.40 ~ 30.60	3,420	930 ~ 3,420	16.8	4.6 ~ 16.8	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	—	4.87	4.87	10.43	10.43	—	30.60	8.40 ~ 30.60	3,390	910 ~ 3,390	16.6	4.5 ~ 16.6	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	4.56	4.56	9.77	11.72	—	30.60	8.50 ~ 30.60	3,400	920 ~ 3,400	16.7	4.5 ~ 16.7	98
07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	6.30	8.10	8.10	8.10	—	30.60	8.10 ~ 30.60	3,510	920 ~ 3,510	17.2	4.5 ~ 17.2	98
07 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	5.79	7.44	7.44	9.92	—	30.60	8.20 ~ 30.60	3,510	920 ~ 3,510	17.2	4.5 ~ 17.2	98
07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	5.36	6.89	6.89	11.48	—	30.60	8.30 ~ 30.60	3,410	920 ~ 3,410	16.7	4.5 ~ 16.7	98
07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	4.98	6.40	6.40	12.81	—	30.60	8.40 ~ 30.60	3,420	940 ~ 3,420	16.8	4.6 ~ 16.8	98
07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	5.36	6.89	9.18	9.18	—	30.60	8.20 ~ 30.60	3,520	930 ~ 3,520	17.3	4.6 ~ 17.3	98
07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	4.98	6.40	8.54	10.67	—	30.60	8.30 ~ 30.60	3,420	930 ~ 3,420	16.8	4.6 ~ 16.8	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	4.66	5.99	7.98	11.97	—	30.60	8.50 ~ 30.60	3,420	940 ~ 3,420	16.8	4.6 ~ 16.8	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	4.66	5.99	9.98	9.98	—	30.60	8.50 ~ 30.60	3,400	920 ~ 3,400	16.7	4.5 ~ 16.7	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	4.98	8.54	8.54	8.54	—	30.60	8.20 ~ 30.60	3,440	940 ~ 3,440	16.9	4.6 ~ 16.9	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	4.66	7.98	7.98	9.98	—	30.60	8.40 ~ 30.60	3,420	930 ~ 3,420	16.8	4.6 ~ 16.8	98
09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	7.65	7.65	7.65	7.65	—	30.60	8.20 ~ 30.60	3,510	930 ~ 3,510	17.2	4.6 ~ 17.2	98
09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	7.06	7.06	7.06	9.42	—	30.60	8.20 ~ 30.60	3,440	940 ~ 3,440	16.9	4.6 ~ 16.9	98
09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	6.56	6.56	6.56	10.93	—	30.60	8.40 ~ 30.60	3,420	930 ~ 3,420	16.8	4.6 ~ 16.8	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	6.12	6.12	6.12	12.24	—	30.60	8.50 ~ 30.60	3,420	950 ~ 3,420	16.8	4.7 ~ 16.8	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	6.56	6.56	8.74	8.74	—	30.60	8.30 ~ 30.60	3,440	950 ~ 3,440	16.9	4.7 ~ 16.9	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	6.12	6.12	8.16	10.20	—	30.60	8.40 ~ 30.60	3,420	940 ~ 3,420	16.8	4.6 ~ 16.8	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	5.74	5.74	7.65	11.48	—	30.60	8.60 ~ 30.60	3,350	960 ~ 3,350	16.4	4.7 ~ 16.4	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	5.74	5.74	9.56	9.56	—	30.60	8.60 ~ 30.60	3,320	930 ~ 3,320	16.3	4.6 ~ 16.3	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	6.12	8.16	8.16	8.16	—	30.60	8.30 ~ 30.60	3,440	950 ~ 3,440	16.9	4.7 ~ 16.9	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	5.74	7.65	7.65	9.56	—	30.60	8.50 ~ 30.60	3,430	950 ~ 3,430	16.8	4.7 ~ 16.8	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	7.65	7.65	7.65	7.65	—	30.60	8.40 ~ 30.60	3,450	960 ~ 3,450	16.9	4.7 ~ 16.9	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 48.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series
   18.0 kBtu/h class; duct type A series
   24.0 kBtu/h class; duct type A series

3D162121
3D162122
3D162123

Heating [60 Hz, 208 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	8.30	—	—	—	—	8.30	4.00 ~ 14.00	790	430 ~ 1,370	3.9	2.1 ~ 6.7	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	4.10 ~ 18.00	980	430 ~ 1,820	4.8	2.1 ~ 8.9	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	4.10 ~ 24.00	1,260	440 ~ 2,510	6.2	2.2 ~ 12.3	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	4.30 ~ 30.00	1,410	410 ~ 3,000	6.9	2.0 ~ 14.7	98
18	Wall	—	—	—	—	19.30	—	—	—	—	19.30	4.40 ~ 36.00	1,680	420 ~ 3,800	8.2	2.1 ~ 18.6	98
24	Wall	—	—	—	—	25.30	—	—	—	—	25.30	4.40 ~ 38.30	2,340	420 ~ 4,170	11.5	2.1 ~ 20.5	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	4.40 ~ 28.00	1,270	370 ~ 2,680	6.2	1.8 ~ 13.1	98
07 + 09	Wall	Wall	—	—	—	7.57	9.73	—	—	—	17.30	4.50 ~ 32.00	1,450	380 ~ 3,170	7.1	1.9 ~ 15.6	98
07 + 12	Wall	Wall	—	—	—	7.48	12.82	—	—	—	20.30	4.50 ~ 36.40	1,740	380 ~ 3,800	8.5	1.9 ~ 18.6	98
07 + 15	Wall	Wall	—	—	—	7.41	15.89	—	—	—	23.30	4.70 ~ 37.60	1,790	350 ~ 3,650	8.8	1.7 ~ 17.9	98
07 + 18	Wall	Wall	—	—	—	7.31	18.79	—	—	—	26.10	7.50 ~ 38.70	2,070	580 ~ 3,800	10.2	2.8 ~ 18.6	98
07 + 24	Wall	Wall	—	—	—	6.93	23.77	—	—	—	30.70	7.50 ~ 41.10	2,630	580 ~ 4,230	12.9	2.8 ~ 20.8	98
09 + 09	Wall	Wall	—	—	—	9.65	9.65	—	—	—	19.30	4.50 ~ 36.00	1,640	380 ~ 3,740	8.0	1.9 ~ 18.3	98
09 + 12	Wall	Wall	—	—	—	9.56	12.74	—	—	—	22.30	4.50 ~ 37.20	1,920	380 ~ 3,900	9.4	1.9 ~ 19.1	98
09 + 15	Wall	Wall	—	—	—	9.49	15.81	—	—	—	25.30	7.50 ~ 38.30	2,020	570 ~ 3,750	9.9	2.8 ~ 18.4	98
09 + 18	Wall	Wall	—	—	—	9.20	18.40	—	—	—	27.60	7.60 ~ 39.50	2,260	580 ~ 3,900	11.1	2.8 ~ 19.1	98
09 + 24	Wall	Wall	—	—	—	8.81	23.49	—	—	—	32.30	7.60 ~ 41.80	2,820	580 ~ 4,210	13.8	2.8 ~ 20.7	98
12 + 12	Wall	Wall	—	—	—	12.65	12.65	—	—	—	25.30	4.60 ~ 38.30	2,270	390 ~ 4,070	11.1	1.9 ~ 20.0	98
12 + 15	Wall	Wall	—	—	—	12.27	15.33	—	—	—	27.60	7.60 ~ 39.50	2,260	570 ~ 3,910	11.1	2.8 ~ 19.2	98
12 + 18	Wall	Wall	—	—	—	12.00	18.00	—	—	—	30.00	7.70 ~ 40.70	2,500	580 ~ 4,130	12.3	2.8 ~ 20.3	98
12 + 24	Wall	Wall	—	—	—	11.53	23.07	—	—	—	34.60	7.70 ~ 43.00	3,140	580 ~ 4,190	15.4	2.8 ~ 20.6	98
15 + 15	Wall	Wall	—	—	—	15.00	15.00	—	—	—	30.00	7.90 ~ 40.70	2,240	530 ~ 3,860	11.0	2.6 ~ 18.9	98
15 + 18	Wall	Wall	—	—	—	14.68	17.62	—	—	—	32.30	8.00 ~ 41.80	2,470	530 ~ 3,960	12.1	2.6 ~ 19.4	98
15 + 24	Wall	Wall	—	—	—	13.31	21.29	—	—	—	34.60	8.00 ~ 43.00	2,780	530 ~ 3,960	13.6	2.6 ~ 19.4	98
18 + 18	Wall	Wall	—	—	—	17.30	17.30	—	—	—	34.60	8.00 ~ 43.00	2,760	540 ~ 3,930	13.5	2.6 ~ 19.3	98
18 + 24	Wall	Wall	—	—	—	14.83	19.77	—	—	—	34.60	8.00 ~ 43.00	2,760	540 ~ 3,930	13.5	2.6 ~ 19.3	98
24 + 24	Wall	Wall	—	—	—	17.30	17.30	—	—	—	34.60	8.00 ~ 43.00	2,760	540 ~ 3,930	13.5	2.6 ~ 19.3	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.43	7.43	7.43	—	—	22.30	4.80 ~ 37.20	1,660	320 ~ 3,540	8.1	1.6 ~ 17.4	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.40	7.40	9.51	—	—	24.30	4.80 ~ 37.90	1,840	320 ~ 3,640	9.0	1.6 ~ 17.9	98
07 + 07 + 12	Wall	Wall	Wall	—	—	7.24	7.24	12.42	—	—	26.90	7.70 ~ 39.10	2,120	540 ~ 3,800	10.4	2.6 ~ 18.6	98
07 + 07 + 15	Wall	Wall	Wall	—	—	7.05	7.05	15.10	—	—	29.20	8.00 ~ 40.30	2,100	490 ~ 3,700	10.3	2.4 ~ 18.2	98
07 + 07 + 18	Wall	Wall	Wall	—	—	6.89	6.89	17.72	—	—	31.50	8.10 ~ 41.40	2,330	500 ~ 3,910	11.4	2.5 ~ 19.2	98
07 + 07 + 24	Wall	Wall	Wall	—	—	6.37	6.37	21.85	—	—	34.60	8.10 ~ 43.00	2,730	500 ~ 3,910	13.4	2.5 ~ 19.2	98
07 + 09 + 09	Wall	Wall	Wall	—	—	7.31	9.40	9.40	—	—	26.10	4.90 ~ 38.70	2,020	320 ~ 3,740	9.9	1.6 ~ 18.3	98
07 + 09 + 12	Wall	Wall	Wall	—	—	7.10	9.13	12.17	—	—	28.40	7.80 ~ 39.90	2,250	540 ~ 3,900	11.0	2.6 ~ 19.1	98
07 + 09 + 15	Wall	Wall	Wall	—	—	6.93	8.91	14.85	—	—	30.70	8.10 ~ 41.10	2,230	490 ~ 3,850	10.9	2.4 ~ 18.9	98
07 + 09 + 18	Wall	Wall	Wall	—	—	6.81	8.76	17.52	—	—	33.10	8.20 ~ 42.20	2,510	500 ~ 3,890	12.3	2.5 ~ 19.1	98
07 + 09 + 24	Wall	Wall	Wall	—	—	6.06	7.79	20.76	—	—	34.60	8.20 ~ 43.00	2,720	500 ~ 3,890	13.3	2.5 ~ 19.1	98
07 + 12 + 12	Wall	Wall	Wall	—	—	6.93	11.88	11.88	—	—	30.70	7.80 ~ 41.10	2,500	540 ~ 4,130	12.3	2.6 ~ 20.3	98
07 + 12 + 15	Wall	Wall	Wall	—	—	6.81	11.68	14.60	—	—	33.10	8.10 ~ 42.20	2,520	490 ~ 3,900	12.4	2.4 ~ 19.1	98
07 + 12 + 18	Wall	Wall	Wall	—	—	6.55	11.22	16.83	—	—	34.60	8.20 ~ 43.00	2,700	500 ~ 3,870	13.2	2.5 ~ 19.0	98
07 + 12 + 24	Wall	Wall	Wall	—	—	5.63	9.66	19.31	—	—	34.60	8.20 ~ 43.00	2,700	500 ~ 3,870	13.2	2.5 ~ 19.0	98
07 + 15 + 15	Wall	Wall	Wall	—	—	6.55	14.03	14.03	—	—	34.60	8.40 ~ 43.00	2,430	440 ~ 3,660	11.9	2.2 ~ 18.0	98
07 + 15 + 18	Wall	Wall	Wall	—	—	6.06	12.98	15.57	—	—	34.60	8.50 ~ 43.00	2,360	450 ~ 3,640	11.6	2.2 ~ 17.9	98
07 + 15 + 24	Wall	Wall	Wall	—	—	5.27	11.28	18.05	—	—	34.60	8.50 ~ 43.00	2,360	450 ~ 3,640	11.6	2.2 ~ 17.9	98
07 + 18 + 18	Wall	Wall	Wall	—	—	5.63	14.48	14.48	—	—	34.60	8.60 ~ 43.00	2,340	460 ~ 3,620	11.5	2.3 ~ 17.8	98
09 + 09 + 09	Wall	Wall	Wall	—	—	9.20	9.20	9.20	—	—	27.60	7.80 ~ 39.50	2,150	540 ~ 3,840	10.5	2.6 ~ 18.8	98
09 + 09 + 12	Wall	Wall	Wall	—	—	9.00	9.00	12.00	—	—	30.00	7.80 ~ 40.70	2,440	540 ~ 4,060	12.0	2.6 ~ 19.9	98
09 + 09 + 15	Wall	Wall	Wall	—	—	8.81	8.81	14.68	—	—	32.30	8.10 ~ 41.80	2,410	490 ~ 3,890	11.8	2.4 ~ 19.1	98
09 + 09 + 18	Wall	Wall	Wall	—	—	8.65	8.65	17.30	—	—	34.60	8.20 ~ 43.00	2,700	500 ~ 3,870	13.2	2.5 ~ 19.0	98
09 + 09 + 24	Wall	Wall	Wall	—	—	7.41	7.41	19.77	—	—	34.60	8.20 ~ 43.00	2,700	500 ~ 3,870	13.2	2.5 ~ 19.0	98
09 + 12 + 12	Wall	Wall	Wall	—	—	8.81	11.75	11.75	—	—	32.30	7.90 ~ 41.80	2,690	540 ~ 4,110	13.2	2.6 ~ 20.2	98
09 + 12 + 15	Wall	Wall	Wall	—	—	8.65	11.53	14.42	—	—	34.60	8.20 ~ 43.00	2,710	490 ~ 3,880	13.3	2.4 ~ 19.0	98
09 + 12 + 18	Wall	Wall	Wall	—	—	7.98	10.65	15.97	—	—	34.60	8.30 ~ 43.00	2,640	500 ~ 3,850	13.0	2.5 ~ 18.9	98
09 + 12 + 24	Wall	Wall	Wall	—	—	6.92	9.23	18.45	—	—	34.60	8.30 ~ 43.00	2,640	500 ~ 3,850	13.0	2.5 ~ 18.9	98
09 + 15 + 15	Wall	Wall	Wall	—	—	7.98	13.31	13.31	—	—	34.60	8.50 ~ 43.00	2,360	440 ~ 3,640	11.6	2.2 ~ 17.9	98
09 + 15 + 18	Wall	Wall	Wall	—	—	7.41	12.36	14.83	—	—	34.60	8.60 ~ 43.00	2,350	450 ~ 3,620	11.5	2.2 ~ 17.8	98
09 + 15 + 24	Wall	Wall	Wall	—	—	6.49	10.81	17.30	—	—	34.60	8.60 ~ 43.00	2,350	450 ~ 3,620	11.5	2.2 ~ 17.8	98
09 + 18 + 18	Wall	Wall	Wall	—	—	6.92	13.84	13.84	—	—	34.60	8.70 ~ 43.00	2,330	460 ~ 3,600	11.4	2.3 ~ 17.7	98
12 + 12 + 12	Wall	Wall	Wall	—	—	11.53	11.53	11.53	—	—	34.60	8.00 ~ 43.00	3,000	540 ~ 4,090	14.7	2.6 ~ 20.1	98
12 + 12 + 15	Wall	Wall	Wall	—	—	10.65	10.65	13.31	—	—	34.60	8.30 ~ 43.00	2,690	500 ~ 3,860	13.2	2.5 ~ 18.9	98
12 + 12 + 18	Wall	Wall	Wall	—	—	9.89	9.89	14.83	—	—	34.60	8.30 ~ 43.00	2,620	500 ~ 3,840	12.9	2.5 ~ 18.8	98
12 + 12 + 24	Wall	Wall	Wall	—	—	8.65	8.65	17.30	—	—	34.60	8.30 ~ 43.00	2,620	500 ~ 3,840	12.9	2.5 ~ 18.8	98
12 + 15 + 15	Wall	Wall	Wall	—	—	9.89	12.36	12.36	—	—	34.60	8.60 ~ 43.00	2,350	450 ~ 3,630	11.5	2.2 ~ 17.8	98
12 + 15 + 18	Wall	Wall	Wall	—	—	9.23	11.53	13.84	—	—	34.60	8.60 ~ 43.00	2,330	450 ~ 3,600	11.4	2.2 ~ 17.7	98
12 + 18 + 18	Wall	Wall	Wall	—	—	8.65	12.98	12.98	—	—	34.60	8.70 ~ 43.00	2,270	460 ~ 3,580	11.1	2.3 ~ 17.6	98
15 + 15 + 15	Wall	Wall	Wall	—	—	11.53	11.53	11.53	—	—	34.60	8.90 ~ 43.00	2,070	400 ~ 3,400	10.2	2.0 ~ 16.7	98
15 + 15 + 18	Wall	Wall	Wall	—	—	10.81	10.81	12.98	—	—	34.60	8.90 ~ 43.00	2,010	400 ~ 3,370	9.9	2.0 ~ 16.5	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	7.10	7.10	7.10	7.10	—	28.40	8.20 ~ 39.90	1,960	450 ~ 3,590	9.6	2.2 ~ 17.6	98
07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	9.00	—	30.00	8.20 ~ 40.70	2,090	450 ~ 3,690	10.3	2.2 ~ 18.1	98
07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	—	6.85	6.85	6.85	11.75	—	32.30	8.30 ~ 41.80	2,370	460 ~ 3,850	11.6	2.3 ~ 18.9	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	6.73	6.73	6.73	14.42	—	34.60	8.60 ~ 43.00	2,340	410 ~ 3,620	11.5	2.0 ~ 17.8	98
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	6.21	6.21	6.21	15.97	—	34.60	8.70 ~ 43.00	2,320	410 ~ 3,590	11.4	2.0 ~ 17.6	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	5.38	5.38	5.38	18.45	—	34.60	8.70 ~ 43.00	2,320	410 ~ 3,590	11.4	2.0 ~ 17.6	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	6.89	6.89	8.86	8.86	—	31.50	8.30 ~ 41.40	2,270	450 ~ 3,850	11.1	2.2 ~ 18.9	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	6.76	6.76	8.69	11.59	—	33.80	8.30 ~ 42.60	2,510	460 ~ 3,830	12.3	2.3 ~ 18.8	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	6.37	6.37	8.19	13.66	—	34.60	8.70 ~ 43.00	2,320	410 ~ 3,600	11.4	2.0 ~ 17.7	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	5.91	5.91	7.60	15.19	—	34.60	8.70 ~ 43.00	2,300	410 ~ 3,570	11.3	2.0 ~ 17.5	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	5.15	5.15	6.63	17.67	—	34.60	8.70 ~ 43.00	2,300	410 ~ 3,570	11.3	2.0 ~ 17.5	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	6.37	6.37	10.93	10.93	—	34.60	8.40 ~ 43.00	2,600	460 ~ 3,810	12.8	2.3 ~ 18.7	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	5.91	5.91	10.13	12.66	—	34.60	8.70 ~ 43.00	2,310	410 ~ 3,580	11.3	2.0 ~ 17.6	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	5.50	5.50	9.44	14.15	—	34.60	8.80 ~ 43.00	2,290	420 ~ 3,560	11.2	2.1 ~ 17.5	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	5.50	5.50	11.80	11.80	—	34.60	9.00 ~ 43.00	1,980	360 ~ 3,350	9.7	1.8 ~ 16.4	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	5.15	5.15	11.04	13.25	—	34.60	9.10 ~ 43.00	1,970	370 ~ 3,320	9.7	1.8 ~ 16.3	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	6.81	8.76	8.76	8.76	—	33.10	8.40 ~ 42.20	2,460	450 ~ 3,830	12.1	2.2 ~ 18.8	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	6.55	8.42	8.42	11.22	—	34.60	8.40 ~ 43.00	2,590	460 ~ 3,810	12.7	2.3 ~ 18.7	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	6.06	7.79	7.79	12.98	—	34.60	8.70 ~ 43.00	2,300	410 ~ 3,580	11.3	2.0 ~ 17.6	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	5.63	7.24	7.24	14.48	—	34.60	8.80 ~ 43.00	2,290	410 ~ 3,550	11.2	2.0 ~ 17.4	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	6.06	7.79	10.38	10.38	—	34.60	8.50 ~ 43.00	2,580	460 ~ 3,790	12.7	2.3 ~ 18.6	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	5.63	7.24	9.66	12.07	—	34.60	8.80 ~ 43.00	2,290	410 ~ 3,560	11.2	2.0 ~ 17.5	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	5.27	6.77	9.03	13.54	—	34.60	8.90 ~ 43.00	2,230	420 ~ 3,540	10.9	2.1 ~ 17.4	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	5.27	6.77	11.28	11.28	—	34.60	9.10 ~ 43.00	1,970	360 ~ 3,330	9.7	1.8 ~ 16.3	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	5.63	9.66	9.66	9.66	—	34.60	8.50 ~ 43.00	2,570	460 ~ 3,780	12.6	2.3 ~ 18.5	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	5.27	9.03	9.03	11.28	—	34.60	8.80 ~ 43.00	2,230	410 ~ 3,540	10.9	2.0 ~ 17.4	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	8.65	8.65	8.65	8.65	—	34.60	8.40 ~ 43.00	2,590	450 ~ 3,810	12.7	2.2 ~ 18.7	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.98	7.98	7.98	10.65	—	34.60	8.50 ~ 43.00	2,580	460 ~ 3,790	12.7	2.3 ~ 18.6	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.41	7.41	7.41	12.36	—	34.60	8.80 ~ 43.00	2,290	410 ~ 3,560	11.2	2.0 ~ 17.5	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.92	6.92	6.92	13.84	—	34.60	8.90 ~ 43.00	2,220	420 ~ 3,530	10.9	2.1 ~ 17.3	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.41	7.41	9.89	9.89	—	34.60	8.50 ~ 43.00	2,570	460 ~ 3,770	12.6	2.3 ~ 18.5	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.92	6.92	9.23	11.53	—	34.60	8.80 ~ 43.00	2,230	410 ~ 3,540	10.9	2.0 ~ 17.4	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.49	6.49	8.65	12.98	—	34.60	8.90 ~ 43.00	2,210	420 ~ 3,520	10.8	2.1 ~ 17.3	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.49	6.49	10.81	10.81	—	34.60	9.10 ~ 43.00	1,950	360 ~ 3,310	9.6	1.8 ~ 16.2	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.92	9.23	9.23	9.23	—	34.60	8.60 ~ 43.00	2,550	460 ~ 3,760	12.5	2.3 ~ 18.4	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.49	8.65	8.65	10.81	—	34.60	8.90 ~ 43.00	2,220	410 ~ 3,520	10.9	2.0 ~ 17.3	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.65	8.65	8.65	8.65	—	34.60	8.70 ~ 43.00	2,490	470 ~ 3,740	12.2	2.3 ~ 18.3	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 48.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series
   18.0 kBtu/h class; wall mount type A series
   24.0 kBtu/h class; wall mount type A series

3D152679B
3D152680B
3D152681B

Heating [60 Hz, 208 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	8.30	—	—	—	—	8.30	4.00 ~ 9.70	830	470 ~ 1,000	4.1	2.3 ~ 4.9	98
09	Duct	—	—	—	—	10.10	—	—	—	—	10.10	4.10 ~ 12.50	1,010	480 ~ 1,300	5.0	2.4 ~ 6.4	98
12	Duct	—	—	—	—	12.70	—	—	—	—	12.70	4.10 ~ 16.70	1,360	480 ~ 1,860	6.7	2.4 ~ 9.1	98
15	Duct	—	—	—	—	15.40	—	—	—	—	15.40	4.10 ~ 20.80	1,640	470 ~ 2,440	8.0	2.3 ~ 12.0	98
18	Duct	—	—	—	—	18.00	—	—	—	—	18.00	4.20 ~ 25.00	1,960	480 ~ 3,070	9.6	2.4 ~ 15.1	98
24	Duct	—	—	—	—	24.00	—	—	—	—	24.00	4.20 ~ 31.00	2,210	400 ~ 3,150	10.8	2.0 ~ 15.5	98
07 + 07	Duct	Duct	—	—	—	7.25	7.25	—	—	—	14.50	4.20 ~ 19.40	1,490	460 ~ 2,120	7.3	2.3 ~ 10.4	98
07 + 09	Duct	Duct	—	—	—	7.09	9.11	—	—	—	16.20	4.20 ~ 22.20	1,680	470 ~ 2,520	8.2	2.3 ~ 12.4	98
07 + 12	Duct	Duct	—	—	—	7.00	12.00	—	—	—	19.00	4.30 ~ 26.00	1,980	460 ~ 2,970	9.7	2.3 ~ 14.6	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	4.30 ~ 29.00	2,060	410 ~ 3,010	10.1	2.0 ~ 14.8	98
07 + 18	Duct	Duct	—	—	—	7.08	18.22	—	—	—	25.30	6.80 ~ 32.10	2,130	600 ~ 2,920	10.4	2.9 ~ 14.3	98
07 + 24	Duct	Duct	—	—	—	7.52	25.78	—	—	—	33.30	6.80 ~ 38.40	3,290	650 ~ 4,110	16.1	3.2 ~ 20.2	98
09 + 09	Duct	Duct	—	—	—	9.00	9.00	—	—	—	18.00	4.30 ~ 25.00	1,860	480 ~ 2,930	9.1	2.4 ~ 14.4	98
09 + 12	Duct	Duct	—	—	—	9.00	12.00	—	—	—	21.00	4.30 ~ 28.00	2,060	450 ~ 2,980	10.1	2.2 ~ 14.6	98
09 + 15	Duct	Duct	—	—	—	9.00	15.00	—	—	—	24.00	6.80 ~ 31.00	2,080	620 ~ 2,960	10.2	3.0 ~ 14.5	98
09 + 18	Duct	Duct	—	—	—	9.33	18.67	—	—	—	28.00	6.80 ~ 34.20	2,430	630 ~ 3,250	11.9	3.1 ~ 15.9	98
09 + 24	Duct	Duct	—	—	—	9.44	25.16	—	—	—	34.60	6.90 ~ 39.50	3,490	660 ~ 4,250	17.1	3.2 ~ 20.8	98
12 + 12	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	4.30 ~ 31.00	2,110	420 ~ 3,010	10.4	2.1 ~ 14.8	98
12 + 15	Duct	Duct	—	—	—	12.44	15.56	—	—	—	28.00	6.80 ~ 34.20	2,500	620 ~ 3,280	12.3	3.0 ~ 16.1	98
12 + 18	Duct	Duct	—	—	—	12.80	19.20	—	—	—	32.00	6.90 ~ 37.40	3,060	650 ~ 3,850	15.0	3.2 ~ 18.9	98
12 + 24	Duct	Duct	—	—	—	11.53	23.07	—	—	—	34.60	6.90 ~ 39.50	3,480	670 ~ 4,230	17.1	3.3 ~ 20.8	98
15 + 15	Duct	Duct	—	—	—	16.00	16.00	—	—	—	32.00	6.90 ~ 37.40	3,040	620 ~ 3,820	14.9	3.0 ~ 18.7	98
15 + 18	Duct	Duct	—	—	—	15.73	18.87	—	—	—	34.60	6.90 ~ 39.50	3,370	650 ~ 4,170	16.5	3.2 ~ 20.5	98
15 + 24	Duct	Duct	—	—	—	13.31	21.29	—	—	—	34.60	7.00 ~ 39.50	3,360	650 ~ 4,090	16.5	3.2 ~ 20.1	98
18 + 18	Duct	Duct	—	—	—	17.30	17.30	—	—	—	34.60	7.00 ~ 39.50	3,330	660 ~ 4,050	16.3	3.2 ~ 19.9	98
18 + 24	Duct	Duct	—	—	—	14.83	19.77	—	—	—	34.60	7.00 ~ 39.50	3,320	670 ~ 4,030	16.3	3.3 ~ 19.8	98
24 + 24	Duct	Duct	—	—	—	17.30	17.30	—	—	—	34.60	7.00 ~ 39.50	3,250	680 ~ 3,950	15.9	3.3 ~ 19.4	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	4.40 ~ 28.00	1,930	420 ~ 2,810	9.5	2.1 ~ 13.8	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	4.40 ~ 30.00	1,980	410 ~ 2,850	9.7	2.0 ~ 14.0	98
07 + 07 + 12	Duct	Duct	Duct	—	—	7.19	7.19	12.32	—	—	26.70	6.90 ~ 33.10	2,210	610 ~ 2,990	10.8	3.0 ~ 14.7	98
07 + 07 + 15	Duct	Duct	Duct	—	—	7.39	7.39	15.83	—	—	30.60	7.00 ~ 36.30	2,660	620 ~ 3,430	13.0	3.0 ~ 16.8	98
07 + 07 + 18	Duct	Duct	Duct	—	—	7.57	7.57	19.46	—	—	34.60	7.10 ~ 39.50	3,210	640 ~ 3,910	15.7	3.1 ~ 19.2	98
07 + 07 + 24	Duct	Duct	Duct	—	—	6.37	6.37	21.85	—	—	34.60	7.10 ~ 39.50	3,200	650 ~ 3,890	15.7	3.2 ~ 19.1	98
07 + 09 + 09	Duct	Duct	Duct	—	—	7.08	9.11	9.11	—	—	25.30	4.50 ~ 32.10	1,890	400 ~ 2,790	9.3	2.0 ~ 13.7	98
07 + 09 + 12	Duct	Duct	Duct	—	—	7.33	9.42	12.56	—	—	29.30	7.00 ~ 35.30	2,560	630 ~ 3,320	12.6	3.1 ~ 16.3	98
07 + 09 + 15	Duct	Duct	Duct	—	—	7.52	9.67	16.11	—	—	33.30	7.00 ~ 38.40	3,030	640 ~ 3,770	14.9	3.1 ~ 18.5	98
07 + 09 + 18	Duct	Duct	Duct	—	—	7.12	9.16	18.32	—	—	34.60	7.10 ~ 39.50	3,190	650 ~ 3,880	15.6	3.2 ~ 19.0	98
07 + 09 + 24	Duct	Duct	Duct	—	—	6.06	7.79	20.76	—	—	34.60	7.10 ~ 39.50	3,180	660 ~ 3,860	15.6	3.2 ~ 18.9	98
07 + 12 + 12	Duct	Duct	Duct	—	—	7.52	12.89	12.89	—	—	33.30	7.00 ~ 38.40	3,130	660 ~ 3,840	15.4	3.2 ~ 18.8	98
07 + 12 + 15	Duct	Duct	Duct	—	—	7.12	12.21	15.26	—	—	34.60	7.00 ~ 39.50	3,220	650 ~ 3,920	15.8	3.2 ~ 19.2	98
07 + 12 + 18	Duct	Duct	Duct	—	—	6.55	11.22	16.83	—	—	34.60	7.10 ~ 39.50	3,180	660 ~ 3,860	15.6	3.2 ~ 18.9	98
07 + 12 + 24	Duct	Duct	Duct	—	—	5.63	9.66	19.31	—	—	34.60	7.10 ~ 39.50	3,170	670 ~ 3,840	15.6	3.3 ~ 18.8	98
07 + 15 + 15	Duct	Duct	Duct	—	—	6.55	14.03	14.03	—	—	34.60	7.10 ~ 39.50	3,160	630 ~ 3,840	15.5	3.1 ~ 18.8	98
07 + 15 + 18	Duct	Duct	Duct	—	—	6.06	12.98	15.57	—	—	34.60	7.20 ~ 39.50	3,070	650 ~ 3,730	15.1	3.2 ~ 18.3	98
07 + 15 + 24	Duct	Duct	Duct	—	—	5.27	11.28	18.05	—	—	34.60	7.20 ~ 39.50	3,060	650 ~ 3,710	15.0	3.2 ~ 18.2	98
07 + 18 + 18	Duct	Duct	Duct	—	—	5.63	14.48	14.48	—	—	34.60	7.20 ~ 39.50	3,030	660 ~ 3,670	14.9	3.2 ~ 18.0	98
09 + 09 + 09	Duct	Duct	Duct	—	—	9.33	9.33	9.33	—	—	28.00	7.00 ~ 34.20	2,370	630 ~ 3,100	11.6	3.1 ~ 15.2	98
09 + 09 + 12	Duct	Duct	Duct	—	—	9.60	9.60	12.80	—	—	32.00	7.00 ~ 37.40	2,920	650 ~ 3,660	14.3	3.2 ~ 18.0	98
09 + 09 + 15	Duct	Duct	Duct	—	—	9.44	9.44	15.73	—	—	34.60	7.10 ~ 39.50	3,210	650 ~ 3,900	15.7	3.2 ~ 19.1	98
09 + 09 + 18	Duct	Duct	Duct	—	—	8.65	8.65	17.30	—	—	34.60	7.10 ~ 39.50	3,170	660 ~ 3,840	15.6	3.2 ~ 18.8	98
09 + 09 + 24	Duct	Duct	Duct	—	—	7.41	7.41	19.77	—	—	34.60	7.20 ~ 39.50	3,100	670 ~ 3,770	15.2	3.3 ~ 18.5	98
09 + 12 + 12	Duct	Duct	Duct	—	—	9.44	12.58	12.58	—	—	34.60	7.00 ~ 39.50	3,320	670 ~ 4,030	16.3	3.3 ~ 19.8	98
09 + 12 + 15	Duct	Duct	Duct	—	—	8.65	11.53	14.42	—	—	34.60	7.10 ~ 39.50	3,200	660 ~ 3,890	15.7	3.2 ~ 19.1	98
09 + 12 + 18	Duct	Duct	Duct	—	—	7.98	10.65	15.97	—	—	34.60	7.20 ~ 39.50	3,110	670 ~ 3,770	15.3	3.3 ~ 18.5	98
09 + 12 + 24	Duct	Duct	Duct	—	—	6.92	9.23	18.45	—	—	34.60	7.20 ~ 39.50	3,100	680 ~ 3,750	15.2	3.3 ~ 18.4	98
09 + 15 + 15	Duct	Duct	Duct	—	—	7.98	13.31	13.31	—	—	34.60	7.20 ~ 39.50	3,140	640 ~ 3,750	15.4	3.1 ~ 18.4	98
09 + 15 + 18	Duct	Duct	Duct	—	—	7.41	12.36	14.83	—	—	34.60	7.20 ~ 39.50	3,050	660 ~ 3,690	15.0	3.2 ~ 18.1	98
09 + 15 + 24	Duct	Duct	Duct	—	—	6.49	10.81	17.30	—	—	34.60	7.20 ~ 39.50	3,040	660 ~ 3,670	14.9	3.2 ~ 18.0	98
09 + 18 + 18	Duct	Duct	Duct	—	—	6.92	13.84	13.84	—	—	34.60	7.30 ~ 39.50	2,960	670 ~ 3,580	14.5	3.3 ~ 17.6	98
12 + 12 + 12	Duct	Duct	Duct	—	—	11.53	11.53	11.53	—	—	34.60	7.00 ~ 39.50	3,250	680 ~ 4,010	15.9	3.3 ~ 19.7	98
12 + 12 + 15	Duct	Duct	Duct	—	—	10.65	10.65	13.31	—	—	34.60	7.10 ~ 39.50	3,190	660 ~ 3,870	15.6	3.2 ~ 19.0	98
12 + 12 + 18	Duct	Duct	Duct	—	—	9.89	9.89	14.83	—	—	34.60	7.20 ~ 39.50	3,100	680 ~ 3,760	15.2	3.3 ~ 18.4	98
12 + 12 + 24	Duct	Duct	Duct	—	—	8.65	8.65	17.30	—	—	34.60	7.20 ~ 39.50	3,090	680 ~ 3,740	15.2	3.3 ~ 18.3	98
12 + 15 + 15	Duct	Duct	Duct	—	—	9.89	12.36	12.36	—	—	34.60	7.20 ~ 39.50	3,080	650 ~ 3,740	15.1	3.2 ~ 18.3	98
12 + 15 + 18	Duct	Duct	Duct	—	—	9.23	11.53	13.84	—	—	34.60	7.20 ~ 39.50	3,040	660 ~ 3,680	14.9	3.2 ~ 18.1	98
12 + 18 + 18	Duct	Duct	Duct	—	—	8.65	12.98	12.98	—	—	34.60	7.30 ~ 39.50	2,950	680 ~ 3,570	14.5	3.3 ~ 17.5	98
15 + 15 + 15	Duct	Duct	Duct	—	—	11.53	11.53	11.53	—	—	34.60	7.20 ~ 39.50	3,020	640 ~ 3,660	14.8	3.1 ~ 18.0	98
15 + 15 + 18	Duct	Duct	Duct	—	—	10.81	10.81	12.98	—	—	34.60	7.30 ~ 39.50	2,930	650 ~ 3,550	14.4	3.2 ~ 17.4	98
07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	—	7.33	7.33	7.33	7.33	—	29.30	7.10 ~ 35.30	2,410	610 ~ 3,130	11.8	3.0 ~ 15.4	98
07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	—	7.47	7.47	7.47	9.60	—	32.00	7.10 ~ 37.40	2,710	630 ~ 3,390	13.3	3.1 ~ 16.6	98
07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	—	7.34	7.34	7.34	12.58	—	34.60	7.20 ~ 39.50	3,070	650 ~ 3,730	15.1	3.2 ~ 18.3	98
07 + 07 + 07 + 15	Duct	Duct	Duct	Duct	—	6.73	6.73	6.73	14.42	—	34.60	7.20 ~ 39.50	3,010	630 ~ 3,650	14.8	3.1 ~ 17.9	98
07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	—	6.21	6.21	6.21	15.97	—	34.60	7.30 ~ 39.50	2,930	640 ~ 3,540	14.4	3.1 ~ 17.4	98
07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	—	5.38	5.38	5.38	18.45	—	34.60	7.30 ~ 39.50	2,920	650 ~ 3,530	14.3	3.2 ~ 17.3	98
07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	—	7.57	7.57	9.73	9.73	—	34.60	7.20 ~ 39.50	3,060	650 ~ 3,710	15.0	3.2 ~ 18.2	98
07 + 07 + 09 + 12	Duct	Duct	Duct	Duct	—	6.92	6.92	8.90	11.86	—	34.60	7.20 ~ 39.50	3,050	650 ~ 3,700	15.0	3.2 ~ 18.2	98
07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	—	6.37	6.37	8.19	13.66	—	34.60	7.30 ~ 39.50	2,990	640 ~ 3,570	14.7	3.1 ~ 17.5	98
07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	—	5.91	5.91	7.60	15.19	—	34.60	7.30 ~ 39.50	2,910	650 ~ 3,510	14.3	3.2 ~ 17.2	98
07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	—	5.15	5.15	6.63	17.67	—	34.60	7.40 ~ 39.50	2,900	660 ~ 3,440	14.2	3.2 ~ 16.9	98
07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	—	6.37	6.37	10.93	10.93	—	34.60	7.20 ~ 39.50	3,040	660 ~ 3,690	14.9	3.2 ~ 18.1	98
07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	—	5.91	5.91	10.13	12.66	—	34.60	7.30 ~ 39.50	2,930	650 ~ 3,550	14.4	3.2 ~ 17.4	98
07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	—	5.50	5.50	9.44	14.15	—	34.60	7.40 ~ 39.50	2,900	660 ~ 3,500	14.2	3.2 ~ 17.2	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	—	5.50	5.50	11.80	11.80	—	34.60	7.40 ~ 39.50	2,870	630 ~ 3,480	14.1	3.1 ~ 17.1	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	5.15	5.15	11.04	13.25	—	34.60	7.40 ~ 39.50	2,790	650 ~ 3,370	13.7	3.2 ~ 16.5	98
07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	7.12	9.16	9.16	9.16	—	34.60	7.20 ~ 39.50	3,040	660 ~ 3,680	14.9	3.2 ~ 18.1	98
07 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	6.55	8.42	8.42	11.22	—	34.60	7.30 ~ 39.50	3,030	660 ~ 3,670	14.9	3.2 ~ 18.0	98
07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	6.06	7.79	7.79	12.98	—	34.60	7.30 ~ 39.50	2,920	650 ~ 3,530	14.3	3.2 ~ 17.3	98
07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	5.63	7.24	7.24	14.48	—	34.60	7.40 ~ 39.50	2,890	660 ~ 3,430	14.2	3.2 ~ 16.8	98
07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	6.06	7.79	10.38	10.38	—	34.60	7.30 ~ 39.50	3,020	670 ~ 3,600	14.8	3.3 ~ 17.7	98
07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	5.63	7.24	9.66	12.07	—	34.60	7.30 ~ 39.50	2,910	660 ~ 3,520	14.3	3.2 ~ 17.3	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	5.27	6.77	9.03	13.54	—	34.60	7.40 ~ 39.50	2,880	670 ~ 3,420	14.1	3.3 ~ 16.8	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	5.27	6.77	11.28	11.28	—	34.60	7.40 ~ 39.50	2,850	640 ~ 3,390	14.0	3.1 ~ 16.6	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	5.63	9.66	9.66	9.66	—	34.60	7.30 ~ 39.50	2,960	680 ~ 3,580	14.5	3.3 ~ 17.6	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	5.27	9.03	9.03	11.28	—	34.60	7.40 ~ 39.50	2,910	660 ~ 3,510	14.3	3.2 ~ 17.2	98
09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	8.65	8.65	8.65	8.65	—	34.60	7.30 ~ 39.50	3,020	670 ~ 3,590	14.8	3.3 ~ 17.6	98
09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	7.98	7.98	7.98	10.65	—	34.60	7.30 ~ 39.50	2,960	670 ~ 3,580	14.5	3.3 ~ 17.6	98
09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	7.41	7.41	7.41	12.36	—	34.60	7.40 ~ 39.50	2,900	660 ~ 3,500	14.2	3.2 ~ 17.2	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	6.92	6.92	6.92	13.84	—	34.60	7.40 ~ 39.50	2,820	670 ~ 3,400	13.8	3.3 ~ 16.7	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	7.41	7.41	9.89	9.89	—	34.60	7.30 ~ 39.50	2,950	680 ~ 3,570	14.5	3.3 ~ 17.5	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	6.92	6.92	9.23	11.53	—	34.60	7.40 ~ 39.50	2,890	670 ~ 3,440	14.2	3.3 ~ 16.9	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	6.49	6.49	8.65	12.98	—	34.60	7.40 ~ 39.50	2,810	680 ~ 3,380	13.8	3.3 ~ 16.6	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	6.49	6.49	10.81	10.81	—	34.60	7.40 ~ 39.50	2,790	650 ~ 3,360	13.7	3.2 ~ 16.5	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	6.92	9.23	9.23	9.23	—	34.60	7.30 ~ 39.50	2,940	690 ~ 3,550	14.4	3.4 ~ 17.4	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	6.49	8.65	8.65	10.81	—	34.60	7.40 ~ 39.50	2,890	670 ~ 3,420	14.2	3.3 ~ 16.8	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	8.65	8.65	8.65	8.65	—	34.60	7.40 ~ 39.50	2,940	690 ~ 3,540	14.4	3.4 ~ 17.4	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 48.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series
   18.0 kBtu/h class; duct type A series
   24.0 kBtu/h class; duct type A series

3D162118
3D162119
3D162120

Cooling [60 Hz, 230 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	7.00	—	—	—	—	7.00	3.80 ~ 9.30	540	400 ~ 720	2.4	1.8 ~ 3.2	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	3.90 ~ 12.00	710	400 ~ 970	3.1	1.8 ~ 4.3	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	3.90 ~ 16.00	970	410 ~ 1,440	4.3	1.8 ~ 6.4	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	4.20 ~ 20.00	1,200	400 ~ 1,890	5.3	1.8 ~ 8.4	98
18	Wall	—	—	—	—	18.00	—	—	—	—	18.00	4.20 ~ 24.00	1,590	400 ~ 2,460	7.1	1.8 ~ 10.9	98
24	Wall	—	—	—	—	24.00	—	—	—	—	24.00	4.30 ~ 30.50	2,410	420 ~ 3,400	10.7	1.9 ~ 15.1	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	4.50 ~ 18.70	1,080	380 ~ 1,690	4.8	1.7 ~ 7.5	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	4.60 ~ 21.30	1,350	380 ~ 2,060	6.0	1.7 ~ 9.1	98
07 + 12	Wall	Wall	—	—	—	7.00	12.00	—	—	—	19.00	4.60 ~ 25.20	1,750	380 ~ 2,650	7.8	1.7 ~ 11.8	98
07 + 15	Wall	Wall	—	—	—	7.00	15.00	—	—	—	22.00	4.90 ~ 28.80	2,030	380 ~ 2,990	9.0	1.7 ~ 13.3	98
07 + 18	Wall	Wall	—	—	—	6.97	17.93	—	—	—	24.90	7.00 ~ 31.10	2,430	640 ~ 3,290	10.8	2.8 ~ 14.6	98
07 + 24	Wall	Wall	—	—	—	6.77	23.23	—	—	—	30.00	7.10 ~ 34.30	3,080	650 ~ 3,700	13.7	2.9 ~ 16.4	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	4.70 ~ 24.00	1,580	390 ~ 2,450	7.0	1.7 ~ 10.9	98
09 + 12	Wall	Wall	—	—	—	9.00	12.00	—	—	—	21.00	4.70 ~ 27.60	2,000	390 ~ 3,010	8.9	1.7 ~ 13.4	98
09 + 15	Wall	Wall	—	—	—	9.00	15.00	—	—	—	24.00	7.10 ~ 30.50	2,300	640 ~ 3,220	10.2	2.8 ~ 14.3	98
09 + 18	Wall	Wall	—	—	—	8.87	17.73	—	—	—	26.60	7.10 ~ 32.20	2,640	640 ~ 3,450	11.7	2.8 ~ 15.3	98
09 + 24	Wall	Wall	—	—	—	8.65	23.05	—	—	—	31.70	7.20 ~ 35.40	3,310	660 ~ 3,860	14.7	2.9 ~ 17.1	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	4.70 ~ 30.50	2,450	390 ~ 3,460	10.9	1.7 ~ 15.4	98
12 + 15	Wall	Wall	—	—	—	11.82	14.78	—	—	—	26.60	7.10 ~ 32.20	2,640	640 ~ 3,450	11.7	2.8 ~ 15.3	98
12 + 18	Wall	Wall	—	—	—	11.64	17.46	—	—	—	29.10	7.10 ~ 33.80	3,000	640 ~ 3,690	13.3	2.8 ~ 16.4	98
12 + 24	Wall	Wall	—	—	—	11.40	22.80	—	—	—	34.20	7.20 ~ 37.00	3,620	660 ~ 4,030	16.1	2.9 ~ 17.9	98
15 + 15	Wall	Wall	—	—	—	14.55	14.55	—	—	—	29.10	7.30 ~ 33.80	2,840	630 ~ 3,440	12.6	2.8 ~ 15.3	98
15 + 18	Wall	Wall	—	—	—	14.41	17.29	—	—	—	31.70	7.40 ~ 35.40	3,140	630 ~ 3,610	13.9	2.8 ~ 16.0	98
15 + 24	Wall	Wall	—	—	—	13.15	21.05	—	—	—	34.20	7.40 ~ 37.00	3,380	640 ~ 3,780	15.0	2.8 ~ 16.8	98
18 + 18	Wall	Wall	—	—	—	17.10	17.10	—	—	—	34.20	7.40 ~ 37.00	3,450	630 ~ 3,770	15.3	2.8 ~ 16.7	98
18 + 24	Wall	Wall	—	—	—	14.66	19.54	—	—	—	34.20	7.50 ~ 37.00	3,380	650 ~ 3,770	15.0	2.9 ~ 16.7	98
24 + 24	Wall	Wall	—	—	—	17.10	17.10	—	—	—	34.20	7.50 ~ 37.00	3,400	660 ~ 3,720	15.1	2.9 ~ 16.5	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.00	7.00	7.00	—	—	21.00	5.20 ~ 27.60	1,890	350 ~ 2,820	8.4	1.6 ~ 12.5	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.00	7.00	9.00	—	—	23.00	5.30 ~ 30.00	2,150	360 ~ 3,120	9.5	1.6 ~ 13.8	98
07 + 07 + 12	Wall	Wall	Wall	—	—	6.92	6.92	11.86	—	—	25.70	7.40 ~ 31.60	2,550	620 ~ 3,350	11.3	2.8 ~ 14.9	98
07 + 07 + 15	Wall	Wall	Wall	—	—	6.83	6.83	14.64	—	—	28.30	7.70 ~ 33.20	2,670	600 ~ 3,340	11.8	2.7 ~ 14.8	98
07 + 07 + 18	Wall	Wall	Wall	—	—	6.74	6.74	17.33	—	—	30.80	7.70 ~ 34.80	3,040	610 ~ 3,500	13.5	2.7 ~ 15.5	98
07 + 07 + 24	Wall	Wall	Wall	—	—	6.30	6.30	21.60	—	—	34.20	7.80 ~ 37.00	3,440	620 ~ 3,760	15.3	2.8 ~ 16.7	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.97	8.96	8.96	—	—	24.90	5.40 ~ 31.10	2,420	370 ~ 3,280	10.7	1.6 ~ 14.6	98
07 + 09 + 12	Wall	Wall	Wall	—	—	6.85	8.81	11.74	—	—	27.40	7.50 ~ 32.70	2,770	620 ~ 3,510	12.3	2.8 ~ 15.6	98
07 + 09 + 15	Wall	Wall	Wall	—	—	6.77	8.71	14.52	—	—	30.00	7.70 ~ 34.30	2,890	610 ~ 3,510	12.8	2.7 ~ 15.6	98
07 + 09 + 18	Wall	Wall	Wall	—	—	6.69	8.60	17.21	—	—	32.50	7.80 ~ 35.90	3,200	610 ~ 3,670	14.2	2.7 ~ 16.3	98
07 + 09 + 24	Wall	Wall	Wall	—	—	5.99	7.70	20.52	—	—	34.20	7.80 ~ 37.00	3,450	630 ~ 3,770	15.3	2.8 ~ 16.7	98
07 + 12 + 12	Wall	Wall	Wall	—	—	6.77	11.61	11.61	—	—	30.00	7.50 ~ 34.30	3,130	630 ~ 3,750	13.9	2.8 ~ 16.6	98
07 + 12 + 15	Wall	Wall	Wall	—	—	6.69	11.47	14.34	—	—	32.50	7.80 ~ 35.90	3,270	610 ~ 3,670	14.5	2.7 ~ 16.3	98
07 + 12 + 18	Wall	Wall	Wall	—	—	6.47	11.09	16.64	—	—	34.20	7.80 ~ 37.00	3,430	610 ~ 3,840	15.2	2.7 ~ 17.0	98
07 + 12 + 24	Wall	Wall	Wall	—	—	5.57	9.54	19.09	—	—	34.20	7.90 ~ 37.00	3,370	630 ~ 3,770	15.0	2.8 ~ 16.7	98
07 + 15 + 15	Wall	Wall	Wall	—	—	6.47	13.86	13.86	—	—	34.20	8.00 ~ 37.00	3,260	600 ~ 3,590	14.5	2.7 ~ 15.9	98
07 + 15 + 18	Wall	Wall	Wall	—	—	5.99	12.83	15.39	—	—	34.20	8.00 ~ 37.00	3,270	600 ~ 3,590	14.5	2.7 ~ 15.9	98
07 + 15 + 24	Wall	Wall	Wall	—	—	5.20	11.15	17.84	—	—	34.20	8.10 ~ 37.00	3,200	610 ~ 3,520	14.2	2.7 ~ 15.6	98
07 + 18 + 18	Wall	Wall	Wall	—	—	5.57	14.32	14.32	—	—	34.20	8.10 ~ 37.00	3,190	600 ~ 3,590	14.2	2.7 ~ 15.9	98
09 + 09 + 09	Wall	Wall	Wall	—	—	8.87	8.87	8.87	—	—	26.60	7.50 ~ 32.20	2,630	630 ~ 3,440	11.7	2.8 ~ 15.3	98
09 + 09 + 12	Wall	Wall	Wall	—	—	8.73	8.73	11.64	—	—	29.10	7.50 ~ 33.80	2,990	630 ~ 3,680	13.3	2.8 ~ 16.3	98
09 + 09 + 15	Wall	Wall	Wall	—	—	8.65	8.65	14.41	—	—	31.70	7.80 ~ 35.40	3,120	620 ~ 3,590	13.8	2.8 ~ 15.9	98
09 + 09 + 18	Wall	Wall	Wall	—	—	8.55	8.55	17.10	—	—	34.20	7.80 ~ 37.00	3,440	620 ~ 3,840	15.3	2.8 ~ 17.0	98
09 + 09 + 24	Wall	Wall	Wall	—	—	7.33	7.33	19.54	—	—	34.20	7.90 ~ 37.00	3,370	630 ~ 3,780	15.0	2.8 ~ 16.8	98
09 + 12 + 12	Wall	Wall	Wall	—	—	8.65	11.53	11.53	—	—	31.70	7.60 ~ 35.40	3,370	630 ~ 3,920	15.0	2.8 ~ 17.4	98
09 + 12 + 15	Wall	Wall	Wall	—	—	8.55	11.40	14.25	—	—	34.20	7.80 ~ 37.00	3,440	620 ~ 3,840	15.3	2.8 ~ 17.0	98
09 + 12 + 18	Wall	Wall	Wall	—	—	7.89	10.52	15.78	—	—	34.20	7.80 ~ 37.00	3,440	620 ~ 3,760	15.3	2.8 ~ 16.7	98
09 + 12 + 24	Wall	Wall	Wall	—	—	6.84	9.12	18.24	—	—	34.20	7.90 ~ 37.00	3,370	640 ~ 3,780	15.0	2.8 ~ 16.8	98
09 + 15 + 15	Wall	Wall	Wall	—	—	7.89	13.15	13.15	—	—	34.20	8.10 ~ 37.00	3,270	600 ~ 3,590	14.5	2.7 ~ 15.9	98
09 + 15 + 18	Wall	Wall	Wall	—	—	7.33	12.21	14.66	—	—	34.20	8.10 ~ 37.00	3,270	610 ~ 3,590	14.5	2.7 ~ 15.9	98
09 + 15 + 24	Wall	Wall	Wall	—	—	6.41	10.69	17.10	—	—	34.20	8.20 ~ 37.00	3,210	620 ~ 3,530	14.2	2.8 ~ 15.7	98
09 + 18 + 18	Wall	Wall	Wall	—	—	6.84	13.68	13.68	—	—	34.20	8.10 ~ 37.00	3,200	610 ~ 3,520	14.2	2.7 ~ 15.6	98
12 + 12 + 12	Wall	Wall	Wall	—	—	11.40	11.40	11.40	—	—	34.20	7.60 ~ 37.00	3,680	630 ~ 4,090	16.3	2.8 ~ 18.1	98
12 + 12 + 15	Wall	Wall	Wall	—	—	10.52	10.52	13.15	—	—	34.20	7.80 ~ 37.00	3,440	620 ~ 3,840	15.3	2.8 ~ 17.0	98
12 + 12 + 18	Wall	Wall	Wall	—	—	9.77	9.77	14.66	—	—	34.20	7.90 ~ 37.00	3,440	620 ~ 3,760	15.3	2.8 ~ 16.7	98
12 + 12 + 24	Wall	Wall	Wall	—	—	8.55	8.55	17.10	—	—	34.20	7.90 ~ 37.00	3,380	640 ~ 3,760	15.0	2.8 ~ 16.7	98
12 + 15 + 15	Wall	Wall	Wall	—	—	9.77	12.21	12.21	—	—	34.20	8.10 ~ 37.00	3,270	610 ~ 3,590	14.5	2.7 ~ 15.9	98
12 + 15 + 18	Wall	Wall	Wall	—	—	9.12	11.40	13.68	—	—	34.20	8.10 ~ 37.00	3,200	610 ~ 3,600	14.2	2.7 ~ 16.0	98
12 + 18 + 18	Wall	Wall	Wall	—	—	8.55	12.83	12.83	—	—	34.20	8.10 ~ 37.00	3,200	610 ~ 3,520	14.2	2.7 ~ 15.6	98
15 + 15 + 15	Wall	Wall	Wall	—	—	11.40	11.40	11.40	—	—	34.20	8.40 ~ 37.00	3,030	590 ~ 3,340	13.4	2.6 ~ 14.8	98
15 + 15 + 18	Wall	Wall	Wall	—	—	10.69	10.69	12.83	—	—	34.20	8.40 ~ 37.00	3,030	590 ~ 3,340	13.4	2.6 ~ 14.8	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	6.85	6.85	6.85	6.85	—	27.40	8.00 ~ 32.70	2,580	580 ~ 3,250	11.4	2.6 ~ 14.4	98
07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	—	6.79	6.79	6.79	8.73	—	29.10	8.10 ~ 33.80	2,800	590 ~ 3,410	12.4	2.6 ~ 15.1	98
07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	—	6.72	6.72	6.72	11.53	—	31.70	8.10 ~ 35.40	3,100	590 ~ 3,650	13.8	2.6 ~ 16.2	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	6.65	6.65	6.65	14.25	—	34.20	8.40 ~ 37.00	3,240	570 ~ 3,560	14.4	2.5 ~ 15.8	98
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	6.14	6.14	6.14	15.78	—	34.20	8.40 ~ 37.00	3,250	580 ~ 3,570	14.4	2.6 ~ 15.8	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	5.32	5.32	5.32	18.24	—	34.20	8.50 ~ 37.00	3,180	590 ~ 3,500	14.1	2.6 ~ 15.5	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	6.74	6.74	8.66	8.66	—	30.80	8.20 ~ 34.80	3,030	590 ~ 3,570	13.4	2.6 ~ 15.8	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	6.68	6.68	8.59	11.45	—	33.40	8.20 ~ 36.50	3,340	590 ~ 3,740	14.8	2.6 ~ 16.6	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	6.30	6.30	8.10	13.50	—	34.20	8.40 ~ 37.00	3,250	580 ~ 3,570	14.4	2.6 ~ 15.8	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	5.84	5.84	7.51	15.01	—	34.20	8.50 ~ 37.00	3,250	580 ~ 3,570	14.4	2.6 ~ 15.8	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	5.09	5.09	6.55	17.46	—	34.20	8.50 ~ 37.00	3,190	600 ~ 3,510	14.2	2.7 ~ 15.6	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	6.30	6.30	10.80	10.80	—	34.20	8.20 ~ 37.00	3,420	600 ~ 3,820	15.2	2.7 ~ 16.9	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	5.84	5.84	10.01	12.51	—	34.20	8.40 ~ 37.00	3,250	580 ~ 3,570	14.4	2.6 ~ 15.8	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	5.44	5.44	9.33	13.99	—	34.20	8.50 ~ 37.00	3,250	580 ~ 3,570	14.4	2.6 ~ 15.8	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	5.44	5.44	11.66	11.66	—	34.20	8.70 ~ 37.00	3,080	570 ~ 3,350	13.7	2.5 ~ 14.9	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	5.09	5.09	10.91	13.10	—	34.20	8.70 ~ 37.00	3,010	570 ~ 3,330	13.4	2.5 ~ 14.8	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	6.69	8.60	8.60	8.60	—	32.50	8.20 ~ 35.90	3,260	600 ~ 3,660	14.5	2.7 ~ 16.2	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	6.47	8.32	8.32	11.09	—	34.20	8.20 ~ 37.00	3,420	600 ~ 3,830	15.2	2.7 ~ 17.0	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	5.99	7.70	7.70	12.83	—	34.20	8.50 ~ 37.00	3,260	590 ~ 3,580	14.5	2.6 ~ 15.9	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	5.57	7.16	7.16	14.32	—	34.20	8.50 ~ 37.00	3,260	590 ~ 3,580	14.5	2.6 ~ 15.9	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	5.99	7.70	10.26	10.26	—	34.20	8.20 ~ 37.00	3,420	600 ~ 3,830	15.2	2.7 ~ 17.0	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	5.57	7.16	9.54	11.93	—	34.20	8.50 ~ 37.00	3,260	590 ~ 3,580	14.5	2.6 ~ 15.9	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	5.20	6.69	8.92	13.38	—	34.20	8.50 ~ 37.00	3,260	590 ~ 3,580	14.5	2.6 ~ 15.9	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	5.20	6.69	11.15	11.15	—	34.20	8.80 ~ 37.00	3,090	570 ~ 3,350	13.7	2.5 ~ 14.9	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	5.57	9.54	9.54	9.54	—	34.20	8.30 ~ 37.00	3,430	600 ~ 3,830	15.2	2.7 ~ 17.0	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	5.20	8.92	8.92	11.15	—	34.20	8.50 ~ 37.00	3,260	590 ~ 3,580	14.5	2.6 ~ 15.9	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	8.55	8.55	8.55	8.55	—	34.20	8.30 ~ 37.00	3,420	600 ~ 3,830	15.2	2.7 ~ 17.0	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.89	7.89	7.89	10.52	—	34.20	8.30 ~ 37.00	3,430	610 ~ 3,830	15.2	2.7 ~ 17.0	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.33	7.33	7.33	12.21	—	34.20	8.60 ~ 37.00	3,260	590 ~ 3,580	14.5	2.6 ~ 15.9	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.84	6.84	6.84	13.68	—	34.20	8.60 ~ 37.00	3,260	600 ~ 3,580	14.5	2.7 ~ 15.9	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.33	7.33	9.77	9.77	—	34.20	8.30 ~ 37.00	3,430	610 ~ 3,830	15.2	2.7 ~ 17.0	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.84	6.84	9.12	11.40	—	34.20	8.60 ~ 37.00	3,260	590 ~ 3,580	14.5	2.6 ~ 15.9	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.41	6.41	8.55	12.83	—	34.20	8.60 ~ 37.00	3,190	600 ~ 3,510	14.2	2.7 ~ 15.6	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.41	6.41	10.69	10.69	—	34.20	8.80 ~ 37.00	3,020	580 ~ 3,330	13.4	2.6 ~ 14.8	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.84	9.12	9.12	9.12	—	34.20	8.30 ~ 37.00	3,430	610 ~ 3,750	15.2	2.7 ~ 16.6	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.41	8.55	8.55	10.69	—	34.20	8.60 ~ 37.00	3,260	600 ~ 3,590	14.5	2.7 ~ 15.9	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.55	8.55	8.55	8.55	—	34.20	8.30 ~ 37.00	3,430	610 ~ 3,760	15.2	2.7 ~ 16.7	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 48.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series
   18.0 kBtu/h class; wall mount type A series
   24.0 kBtu/h class; wall mount type A series

3D152704B
3D152705B
3D152706B

Cooling [60 Hz, 230 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	7.00	—	—	—	—	7.00	3.80 ~ 8.20	580	450 ~ 720	2.6	2.0 ~ 3.2	98
09	Duct	—	—	—	—	9.00	—	—	—	—	9.00	3.90 ~ 10.50	780	460 ~ 920	3.5	2.0 ~ 4.1	98
12	Duct	—	—	—	—	12.00	—	—	—	—	12.00	3.90 ~ 14.00	1,080	470 ~ 1,300	4.8	2.1 ~ 5.8	98
15	Duct	—	—	—	—	15.00	—	—	—	—	15.00	4.10 ~ 17.50	1,400	470 ~ 1,680	6.2	2.1 ~ 7.5	98
18	Duct	—	—	—	—	18.00	—	—	—	—	18.00	4.20 ~ 21.00	1,700	490 ~ 2,130	7.5	2.2 ~ 9.4	98
24	Duct	—	—	—	—	24.00	—	—	—	—	24.00	4.30 ~ 26.60	2,690	520 ~ 3,060	11.9	2.3 ~ 13.6	98
07 + 07	Duct	Duct	—	—	—	7.00	7.00	—	—	—	14.00	4.40 ~ 16.30	1,230	480 ~ 1,450	5.5	2.1 ~ 6.4	98
07 + 09	Duct	Duct	—	—	—	7.00	9.00	—	—	—	16.00	4.50 ~ 18.70	1,400	490 ~ 1,750	6.2	2.2 ~ 7.8	98
07 + 12	Duct	Duct	—	—	—	7.00	12.00	—	—	—	19.00	4.60 ~ 21.90	1,770	510 ~ 2,140	7.9	2.3 ~ 9.5	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	4.70 ~ 24.70	2,190	510 ~ 2,600	9.7	2.3 ~ 11.5	98
07 + 18	Duct	Duct	—	—	—	6.94	17.86	—	—	—	24.80	7.00 ~ 27.10	2,680	820 ~ 2,980	11.9	3.6 ~ 13.2	98
07 + 24	Duct	Duct	—	—	—	6.73	23.07	—	—	—	29.80	7.00 ~ 30.10	3,700	880 ~ 3,790	16.4	3.9 ~ 16.8	98
09 + 09	Duct	Duct	—	—	—	9.00	9.00	—	—	—	18.00	4.60 ~ 21.00	1,640	510 ~ 2,000	7.3	2.3 ~ 8.9	98
09 + 12	Duct	Duct	—	—	—	9.00	12.00	—	—	—	21.00	4.70 ~ 23.80	2,060	530 ~ 2,460	9.1	2.4 ~ 10.9	98
09 + 15	Duct	Duct	—	—	—	9.00	15.00	—	—	—	24.00	6.90 ~ 26.60	2,510	800 ~ 2,950	11.1	3.5 ~ 13.1	98
09 + 18	Duct	Duct	—	—	—	8.83	17.67	—	—	—	26.50	7.10 ~ 28.10	2,980	850 ~ 3,210	13.2	3.8 ~ 14.2	98
09 + 24	Duct	Duct	—	—	—	8.35	22.25	—	—	—	30.60	7.10 ~ 30.60	3,840	900 ~ 3,840	17.0	4.0 ~ 17.0	98
12 + 12	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	4.70 ~ 26.60	2,530	550 ~ 2,970	11.2	2.4 ~ 13.2	98
12 + 15	Duct	Duct	—	—	—	11.78	14.72	—	—	—	26.50	7.00 ~ 28.10	2,980	840 ~ 3,290	13.2	3.7 ~ 14.6	98
12 + 18	Duct	Duct	—	—	—	11.60	17.40	—	—	—	29.00	7.10 ~ 29.60	3,500	880 ~ 3,580	15.5	3.9 ~ 15.9	98
12 + 24	Duct	Duct	—	—	—	10.20	20.40	—	—	—	30.60	7.20 ~ 30.60	3,840	910 ~ 3,840	17.0	4.0 ~ 17.0	98
15 + 15	Duct	Duct	—	—	—	14.50	14.50	—	—	—	29.00	7.10 ~ 29.60	3,470	850 ~ 3,560	15.4	3.8 ~ 15.8	98
15 + 18	Duct	Duct	—	—	—	13.91	16.69	—	—	—	30.60	7.20 ~ 30.60	3,820	890 ~ 3,820	16.9	3.9 ~ 16.9	98
15 + 24	Duct	Duct	—	—	—	11.77	18.83	—	—	—	30.60	7.30 ~ 30.60	3,820	900 ~ 3,820	16.9	4.0 ~ 16.9	98
18 + 18	Duct	Duct	—	—	—	15.30	15.30	—	—	—	30.60	7.40 ~ 30.60	3,740	910 ~ 3,740	16.6	4.0 ~ 16.6	98
18 + 24	Duct	Duct	—	—	—	13.11	17.49	—	—	—	30.60	7.50 ~ 30.60	3,740	920 ~ 3,740	16.6	4.1 ~ 16.6	98
24 + 24	Duct	Duct	—	—	—	15.30	15.30	—	—	—	30.60	7.50 ~ 30.60	3,750	930 ~ 3,750	16.6	4.1 ~ 16.6	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	5.10 ~ 23.80	1,960	520 ~ 2,350	8.7	2.3 ~ 10.4	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	5.20 ~ 25.70	2,270	540 ~ 2,610	10.1	2.4 ~ 11.6	98
07 + 07 + 12	Duct	Duct	Duct	—	—	6.92	6.92	11.86	—	—	25.70	7.30 ~ 27.60	2,700	830 ~ 3,000	12.0	3.7 ~ 13.3	98
07 + 07 + 15	Duct	Duct	Duct	—	—	6.78	6.78	14.53	—	—	28.10	7.50 ~ 29.10	3,160	850 ~ 3,320	14.0	3.8 ~ 14.7	98
07 + 07 + 18	Duct	Duct	Duct	—	—	6.69	6.69	17.21	—	—	30.60	7.60 ~ 30.60	3,700	890 ~ 3,700	16.4	3.9 ~ 16.4	98
07 + 07 + 24	Duct	Duct	Duct	—	—	5.64	5.64	19.33	—	—	30.60	7.70 ~ 30.60	3,620	900 ~ 3,620	16.1	4.0 ~ 16.1	98
07 + 09 + 09	Duct	Duct	Duct	—	—	6.94	8.93	8.93	—	—	24.80	5.30 ~ 27.10	2,520	570 ~ 2,890	11.2	2.5 ~ 12.8	98
07 + 09 + 12	Duct	Duct	Duct	—	—	6.83	8.78	11.70	—	—	27.30	7.40 ~ 28.60	2,990	860 ~ 3,230	13.3	3.8 ~ 14.3	98
07 + 09 + 15	Duct	Duct	Duct	—	—	6.73	8.65	14.42	—	—	29.80	7.60 ~ 30.10	3,490	880 ~ 3,570	15.5	3.9 ~ 15.8	98
07 + 09 + 18	Duct	Duct	Duct	—	—	6.30	8.10	16.20	—	—	30.60	7.70 ~ 30.60	3,620	910 ~ 3,620	16.1	4.0 ~ 16.1	98
07 + 09 + 24	Duct	Duct	Duct	—	—	5.36	6.89	18.36	—	—	30.60	7.80 ~ 30.60	3,620	920 ~ 3,620	16.1	4.1 ~ 16.1	98
07 + 12 + 12	Duct	Duct	Duct	—	—	6.73	11.54	11.54	—	—	29.80	7.50 ~ 30.10	3,510	890 ~ 3,600	15.6	3.9 ~ 16.0	98
07 + 12 + 15	Duct	Duct	Duct	—	—	6.30	10.80	13.50	—	—	30.60	7.60 ~ 30.60	3,700	890 ~ 3,700	16.4	3.9 ~ 16.4	98
07 + 12 + 18	Duct	Duct	Duct	—	—	5.79	9.92	14.89	—	—	30.60	7.80 ~ 30.60	3,620	910 ~ 3,620	16.1	4.0 ~ 16.1	98
07 + 12 + 24	Duct	Duct	Duct	—	—	4.98	8.54	17.08	—	—	30.60	7.80 ~ 30.60	3,630	920 ~ 3,630	16.1	4.1 ~ 16.1	98
07 + 15 + 15	Duct	Duct	Duct	—	—	5.79	12.41	12.41	—	—	30.60	7.70 ~ 30.60	3,600	890 ~ 3,600	16.0	3.9 ~ 16.0	98
07 + 15 + 18	Duct	Duct	Duct	—	—	5.36	11.48	13.77	—	—	30.60	7.90 ~ 30.60	3,600	910 ~ 3,600	16.0	4.0 ~ 16.0	98
07 + 15 + 24	Duct	Duct	Duct	—	—	4.66	9.98	15.97	—	—	30.60	7.90 ~ 30.60	3,610	920 ~ 3,610	16.0	4.1 ~ 16.0	98
07 + 18 + 18	Duct	Duct	Duct	—	—	4.98	12.81	12.81	—	—	30.60	8.00 ~ 30.60	3,530	930 ~ 3,530	15.7	4.1 ~ 15.7	98
09 + 09 + 09	Duct	Duct	Duct	—	—	8.83	8.83	8.83	—	—	26.50	7.50 ~ 28.10	2,890	860 ~ 3,120	12.8	3.8 ~ 13.8	98
09 + 09 + 12	Duct	Duct	Duct	—	—	8.70	8.70	11.60	—	—	29.00	7.50 ~ 29.60	3,390	890 ~ 3,470	15.0	3.9 ~ 15.4	98
09 + 09 + 15	Duct	Duct	Duct	—	—	8.35	8.35	13.91	—	—	30.60	7.70 ~ 30.60	3,700	900 ~ 3,700	16.4	4.0 ~ 16.4	98
09 + 09 + 18	Duct	Duct	Duct	—	—	7.65	7.65	15.30	—	—	30.60	7.80 ~ 30.60	3,620	920 ~ 3,620	16.1	4.1 ~ 16.1	98
09 + 09 + 24	Duct	Duct	Duct	—	—	6.56	6.56	17.49	—	—	30.60	7.90 ~ 30.60	3,630	930 ~ 3,630	16.1	4.1 ~ 16.1	98
09 + 12 + 12	Duct	Duct	Duct	—	—	8.35	11.13	11.13	—	—	30.60	7.60 ~ 30.60	3,730	920 ~ 3,730	16.5	4.1 ~ 16.5	98
09 + 12 + 15	Duct	Duct	Duct	—	—	7.65	10.20	12.75	—	—	30.60	7.70 ~ 30.60	3,620	910 ~ 3,620	16.1	4.0 ~ 16.1	98
09 + 12 + 18	Duct	Duct	Duct	—	—	7.06	9.42	14.12	—	—	30.60	7.80 ~ 30.60	3,630	930 ~ 3,630	16.1	4.1 ~ 16.1	98
09 + 12 + 24	Duct	Duct	Duct	—	—	6.12	8.16	16.32	—	—	30.60	7.90 ~ 30.60	3,630	940 ~ 3,630	16.1	4.2 ~ 16.1	98
09 + 15 + 15	Duct	Duct	Duct	—	—	7.06	11.77	11.77	—	—	30.60	7.80 ~ 30.60	3,600	900 ~ 3,600	16.0	4.0 ~ 16.0	98
09 + 15 + 18	Duct	Duct	Duct	—	—	6.56	10.93	13.11	—	—	30.60	8.00 ~ 30.60	3,520	920 ~ 3,520	15.6	4.1 ~ 15.6	98
09 + 15 + 24	Duct	Duct	Duct	—	—	5.74	9.56	15.30	—	—	30.60	8.00 ~ 30.60	3,530	930 ~ 3,530	15.7	4.1 ~ 15.7	98
09 + 18 + 18	Duct	Duct	Duct	—	—	6.12	12.24	12.24	—	—	30.60	8.10 ~ 30.60	3,530	940 ~ 3,530	15.7	4.2 ~ 15.7	98
12 + 12 + 12	Duct	Duct	Duct	—	—	10.20	10.20	10.20	—	—	30.60	7.60 ~ 30.60	3,730	920 ~ 3,730	16.5	4.1 ~ 16.5	98
12 + 12 + 15	Duct	Duct	Duct	—	—	9.42	9.42	11.77	—	—	30.60	7.70 ~ 30.60	3,630	920 ~ 3,630	16.1	4.1 ~ 16.1	98
12 + 12 + 18	Duct	Duct	Duct	—	—	8.74	8.74	13.11	—	—	30.60	7.90 ~ 30.60	3,630	940 ~ 3,630	16.1	4.2 ~ 16.1	98
12 + 12 + 24	Duct	Duct	Duct	—	—	7.65	7.65	15.30	—	—	30.60	7.90 ~ 30.60	3,550	950 ~ 3,550	15.7	4.2 ~ 15.7	98
12 + 15 + 15	Duct	Duct	Duct	—	—	8.74	10.93	10.93	—	—	30.60	7.90 ~ 30.60	3,610	910 ~ 3,610	16.0	4.0 ~ 16.0	98
12 + 15 + 18	Duct	Duct	Duct	—	—	8.16	10.20	12.24	—	—	30.60	8.00 ~ 30.60	3,530	930 ~ 3,530	15.7	4.1 ~ 15.7	98
12 + 18 + 18	Duct	Duct	Duct	—	—	7.65	11.48	11.48	—	—	30.60	8.20 ~ 30.60	3,540	950 ~ 3,540	15.7	4.2 ~ 15.7	98
15 + 15 + 15	Duct	Duct	Duct	—	—	10.20	10.20	10.20	—	—	30.60	8.00 ~ 30.60	3,500	900 ~ 3,500	15.5	4.0 ~ 15.5	98
15 + 15 + 18	Duct	Duct	Duct	—	—	9.56	9.56	11.48	—	—	30.60	8.10 ~ 30.60	3,510	920 ~ 3,510	15.6	4.1 ~ 15.6	98
07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	—	6.83	6.83	6.83	6.83	—	27.30	7.80 ~ 28.60	2,870	850 ~ 3,100	12.7	3.8 ~ 13.8	98
07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	—	6.77	6.77	6.77	8.70	—	29.00	7.90 ~ 29.60	3,180	870 ~ 3,260	14.1	3.9 ~ 14.5	98
07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	—	6.49	6.49	6.49	11.13	—	30.60	8.00 ~ 30.60	3,500	900 ~ 3,500	15.5	4.0 ~ 15.5	98
07 + 07 + 07 + 15	Duct	Duct	Duct	Duct	—	5.95	5.95	5.95	12.75	—	30.60	8.10 ~ 30.60	3,480	890 ~ 3,480	15.4	3.9 ~ 15.4	98
07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	—	5.49	5.49	5.49	14.12	—	30.60	8.20 ~ 30.60	3,410	910 ~ 3,410	15.1	4.0 ~ 15.1	98
07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	—	4.76	4.76	4.76	16.32	—	30.60	8.30 ~ 30.60	3,410	920 ~ 3,410	15.1	4.1 ~ 15.1	98
07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	—	6.69	6.69	8.61	8.61	—	30.60	8.00 ~ 30.60	3,500	900 ~ 3,500	15.5	4.0 ~ 15.5	98
07 + 07 + 09 + 12	Duct	Duct	Duct	Duct	—	6.12	6.12	7.87	10.49	—	30.60	8.10 ~ 30.60	3,510	910 ~ 3,510	15.6	4.0 ~ 15.6	98
07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	—	5.64	5.64	7.25	12.08	—	30.60	8.20 ~ 30.60	3,490	900 ~ 3,490	15.5	4.0 ~ 15.5	98
07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	—	5.22	5.22	6.72	13.43	—	30.60	8.30 ~ 30.60	3,410	920 ~ 3,410	15.1	4.1 ~ 15.1	98
07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	—	4.56	4.56	5.86	15.63	—	30.60	8.40 ~ 30.60	3,420	930 ~ 3,420	15.2	4.1 ~ 15.2	98
07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	—	5.64	5.64	9.66	9.66	—	30.60	8.10 ~ 30.60	3,510	920 ~ 3,510	15.6	4.1 ~ 15.6	98
07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	—	5.22	5.22	8.96	11.20	—	30.60	8.20 ~ 30.60	3,410	910 ~ 3,410	15.1	4.0 ~ 15.1	98
07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	—	4.87	4.87	8.35	12.52	—	30.60	8.40 ~ 30.60	3,420	930 ~ 3,420	15.2	4.1 ~ 15.2	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	—	4.87	4.87	10.43	10.43	—	30.60	8.40 ~ 30.60	3,390	910 ~ 3,390	15.0	4.0 ~ 15.0	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	4.56	4.56	9.77	11.72	—	30.60	8.50 ~ 30.60	3,400	920 ~ 3,400	15.1	4.1 ~ 15.1	98
07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	6.30	8.10	8.10	8.10	—	30.60	8.10 ~ 30.60	3,510	920 ~ 3,510	15.6	4.1 ~ 15.6	98
07 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	5.79	7.44	7.44	9.92	—	30.60	8.20 ~ 30.60	3,510	920 ~ 3,510	15.6	4.1 ~ 15.6	98
07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	5.36	6.89	6.89	11.48	—	30.60	8.30 ~ 30.60	3,410	920 ~ 3,410	15.1	4.1 ~ 15.1	98
07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	4.98	6.40	6.40	12.81	—	30.60	8.40 ~ 30.60	3,420	940 ~ 3,420	15.2	4.2 ~ 15.2	98
07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	5.36	6.89	9.18	9.18	—	30.60	8.20 ~ 30.60	3,520	930 ~ 3,520	15.6	4.1 ~ 15.6	98
07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	4.98	6.40	8.54	10.67	—	30.60	8.30 ~ 30.60	3,420	930 ~ 3,420	15.2	4.1 ~ 15.2	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	4.66	5.99	7.98	11.97	—	30.60	8.50 ~ 30.60	3,420	940 ~ 3,420	15.2	4.2 ~ 15.2	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	4.66	5.99	9.98	9.98	—	30.60	8.50 ~ 30.60	3,400	920 ~ 3,400	15.1	4.1 ~ 15.1	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	4.98	8.54	8.54	8.54	—	30.60	8.20 ~ 30.60	3,440	940 ~ 3,440	15.3	4.2 ~ 15.3	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	4.66	7.98	7.98	9.98	—	30.60	8.40 ~ 30.60	3,420	930 ~ 3,420	15.2	4.1 ~ 15.2	98
09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	7.65	7.65	7.65	7.65	—	30.60	8.20 ~ 30.60	3,510	930 ~ 3,510	15.6	4.1 ~ 15.6	98
09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	7.06	7.06	7.06	9.42	—	30.60	8.20 ~ 30.60	3,440	940 ~ 3,440	15.3	4.2 ~ 15.3	98
09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	6.56	6.56	6.56	10.93	—	30.60	8.40 ~ 30.60	3,420	930 ~ 3,420	15.2	4.1 ~ 15.2	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	6.12	6.12	6.12	12.24	—	30.60	8.50 ~ 30.60	3,420	950 ~ 3,420	15.2	4.2 ~ 15.2	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	6.56	6.56	8.74	8.74	—	30.60	8.30 ~ 30.60	3,440	950 ~ 3,440	15.3	4.2 ~ 15.3	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	6.12	6.12	8.16	10.20	—	30.60	8.40 ~ 30.60	3,420	940 ~ 3,420	15.2	4.2 ~ 15.2	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	5.74	5.74	7.65	11.48	—	30.60	8.60 ~ 30.60	3,350	960 ~ 3,350	14.9	4.3 ~ 14.9	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	5.74	5.74	9.56	9.56	—	30.60	8.60 ~ 30.60	3,320	930 ~ 3,320	14.7	4.1 ~ 14.7	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	6.12	8.16	8.16	8.16	—	30.60	8.30 ~ 30.60	3,440	950 ~ 3,440	15.3	4.2 ~ 15.3	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	5.74	7.65	7.65	9.56	—	30.60	8.50 ~ 30.60	3,430	950 ~ 3,430	15.2	4.2 ~ 15.2	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	7.65	7.65	7.65	7.65	—	30.60	8.40 ~ 30.60	3,450	960 ~ 3,450	15.3	4.3 ~ 15.3	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 48.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series
   18.0 kBtu/h class; duct type A series
   24.0 kBtu/h class; duct type A series

3D162127
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3D162129

Heating [60 Hz, 230 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	8.30	—	—	—	—	8.30	4.00 ~ 14.00	790	430 ~ 1,370	3.5	1.9 ~ 6.1	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	4.10 ~ 18.00	980	430 ~ 1,820	4.3	1.9 ~ 8.1	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	4.10 ~ 24.00	1,260	440 ~ 2,510	5.6	2.0 ~ 11.1	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	4.30 ~ 30.00	1,410	410 ~ 3,000	6.3	1.8 ~ 13.3	98
18	Wall	—	—	—	—	19.30	—	—	—	—	19.30	4.40 ~ 36.00	1,680	420 ~ 3,800	7.5	1.9 ~ 16.9	98
24	Wall	—	—	—	—	25.30	—	—	—	—	25.30	4.40 ~ 38.30	2,340	420 ~ 4,170	10.4	1.9 ~ 18.5	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	4.40 ~ 28.00	1,270	370 ~ 2,680	5.6	1.6 ~ 11.9	98
07 + 09	Wall	Wall	—	—	—	7.57	9.73	—	—	—	17.30	4.50 ~ 32.00	1,450	380 ~ 3,170	6.4	1.7 ~ 14.1	98
07 + 12	Wall	Wall	—	—	—	7.48	12.82	—	—	—	20.30	4.50 ~ 36.40	1,740	380 ~ 3,800	7.7	1.7 ~ 16.9	98
07 + 15	Wall	Wall	—	—	—	7.41	15.89	—	—	—	23.30	4.70 ~ 37.60	1,790	350 ~ 3,650	7.9	1.6 ~ 16.2	98
07 + 18	Wall	Wall	—	—	—	7.31	18.79	—	—	—	26.10	7.50 ~ 38.70	2,070	580 ~ 3,800	9.2	2.6 ~ 16.9	98
07 + 24	Wall	Wall	—	—	—	6.93	23.77	—	—	—	30.70	7.50 ~ 41.10	2,630	580 ~ 4,230	11.7	2.6 ~ 18.8	98
09 + 09	Wall	Wall	—	—	—	9.65	9.65	—	—	—	19.30	4.50 ~ 36.00	1,640	380 ~ 3,740	7.3	1.7 ~ 16.6	98
09 + 12	Wall	Wall	—	—	—	9.56	12.74	—	—	—	22.30	4.50 ~ 37.20	1,920	380 ~ 3,900	8.5	1.7 ~ 17.3	98
09 + 15	Wall	Wall	—	—	—	9.49	15.81	—	—	—	25.30	7.50 ~ 38.30	2,020	570 ~ 3,750	9.0	2.5 ~ 16.6	98
09 + 18	Wall	Wall	—	—	—	9.20	18.40	—	—	—	27.60	7.60 ~ 39.50	2,260	580 ~ 3,900	10.0	2.6 ~ 17.3	98
09 + 24	Wall	Wall	—	—	—	8.81	23.49	—	—	—	32.30	7.60 ~ 41.80	2,820	580 ~ 4,210	12.5	2.6 ~ 18.7	98
12 + 12	Wall	Wall	—	—	—	12.65	12.65	—	—	—	25.30	4.60 ~ 38.30	2,270	390 ~ 4,070	10.1	1.7 ~ 18.1	98
12 + 15	Wall	Wall	—	—	—	12.27	15.33	—	—	—	27.60	7.60 ~ 39.50	2,260	570 ~ 3,910	10.0	2.5 ~ 17.3	98
12 + 18	Wall	Wall	—	—	—	12.00	18.00	—	—	—	30.00	7.70 ~ 40.70	2,500	580 ~ 4,130	11.1	2.6 ~ 18.3	98
12 + 24	Wall	Wall	—	—	—	11.53	23.07	—	—	—	34.60	7.70 ~ 43.00	3,140	580 ~ 4,190	13.9	2.6 ~ 18.6	98
15 + 15	Wall	Wall	—	—	—	15.00	15.00	—	—	—	30.00	7.90 ~ 40.70	2,240	530 ~ 3,860	9.9	2.4 ~ 17.1	98
15 + 18	Wall	Wall	—	—	—	14.68	17.62	—	—	—	32.30	8.00 ~ 41.80	2,470	530 ~ 3,960	11.0	2.4 ~ 17.6	98
15 + 24	Wall	Wall	—	—	—	13.31	21.29	—	—	—	34.60	8.00 ~ 43.00	2,780	530 ~ 3,960	12.3	2.4 ~ 17.6	98
18 + 18	Wall	Wall	—	—	—	17.30	17.30	—	—	—	34.60	8.00 ~ 43.00	2,760	540 ~ 3,930	12.2	2.4 ~ 17.4	98
18 + 24	Wall	Wall	—	—	—	14.83	19.77	—	—	—	34.60	8.00 ~ 43.00	2,760	540 ~ 3,930	12.2	2.4 ~ 17.4	98
24 + 24	Wall	Wall	—	—	—	17.30	17.30	—	—	—	34.60	8.00 ~ 43.00	2,760	540 ~ 3,930	12.2	2.4 ~ 17.4	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.43	7.43	7.43	—	—	22.30	4.80 ~ 37.20	1,660	320 ~ 3,540	7.4	1.4 ~ 15.7	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.40	7.40	9.51	—	—	24.30	4.80 ~ 37.90	1,840	320 ~ 3,640	8.2	1.4 ~ 16.1	98
07 + 07 + 12	Wall	Wall	Wall	—	—	7.24	7.24	12.42	—	—	26.90	7.70 ~ 39.10	2,120	540 ~ 3,800	9.4	2.4 ~ 16.9	98
07 + 07 + 15	Wall	Wall	Wall	—	—	7.05	7.05	15.10	—	—	29.20	8.00 ~ 40.30	2,100	490 ~ 3,700	9.3	2.2 ~ 16.4	98
07 + 07 + 18	Wall	Wall	Wall	—	—	6.89	6.89	17.72	—	—	31.50	8.10 ~ 41.40	2,330	500 ~ 3,910	10.3	2.2 ~ 17.3	98
07 + 07 + 24	Wall	Wall	Wall	—	—	6.37	6.37	21.85	—	—	34.60	8.10 ~ 43.00	2,730	500 ~ 3,910	12.1	2.2 ~ 17.3	98
07 + 09 + 09	Wall	Wall	Wall	—	—	7.31	9.40	9.40	—	—	26.10	4.90 ~ 38.70	2,020	320 ~ 3,740	9.0	1.4 ~ 16.6	98
07 + 09 + 12	Wall	Wall	Wall	—	—	7.10	9.13	12.17	—	—	28.40	7.80 ~ 39.90	2,250	540 ~ 3,900	10.0	2.4 ~ 17.3	98
07 + 09 + 15	Wall	Wall	Wall	—	—	6.93	8.91	14.85	—	—	30.70	8.10 ~ 41.10	2,230	490 ~ 3,850	9.9	2.2 ~ 17.1	98
07 + 09 + 18	Wall	Wall	Wall	—	—	6.81	8.76	17.52	—	—	33.10	8.20 ~ 42.20	2,510	500 ~ 3,890	11.1	2.2 ~ 17.3	98
07 + 09 + 24	Wall	Wall	Wall	—	—	6.06	7.79	20.76	—	—	34.60	8.20 ~ 43.00	2,720	500 ~ 3,890	12.1	2.2 ~ 17.3	98
07 + 12 + 12	Wall	Wall	Wall	—	—	6.93	11.88	11.88	—	—	30.70	7.80 ~ 41.10	2,500	540 ~ 4,130	11.1	2.4 ~ 18.3	98
07 + 12 + 15	Wall	Wall	Wall	—	—	6.81	11.68	14.60	—	—	33.10	8.10 ~ 42.20	2,520	490 ~ 3,900	11.2	2.2 ~ 17.3	98
07 + 12 + 18	Wall	Wall	Wall	—	—	6.55	11.22	16.83	—	—	34.60	8.20 ~ 43.00	2,700	500 ~ 3,870	12.0	2.2 ~ 17.2	98
07 + 12 + 24	Wall	Wall	Wall	—	—	5.63	9.66	19.31	—	—	34.60	8.20 ~ 43.00	2,700	500 ~ 3,870	12.0	2.2 ~ 17.2	98
07 + 15 + 15	Wall	Wall	Wall	—	—	6.55	14.03	14.03	—	—	34.60	8.40 ~ 43.00	2,430	440 ~ 3,660	10.8	2.0 ~ 16.2	98
07 + 15 + 18	Wall	Wall	Wall	—	—	6.06	12.98	15.57	—	—	34.60	8.50 ~ 43.00	2,360	450 ~ 3,640	10.5	2.0 ~ 16.1	98
07 + 15 + 24	Wall	Wall	Wall	—	—	5.27	11.28	18.05	—	—	34.60	8.50 ~ 43.00	2,360	450 ~ 3,640	10.5	2.0 ~ 16.1	98
07 + 18 + 18	Wall	Wall	Wall	—	—	5.63	14.48	14.48	—	—	34.60	8.60 ~ 43.00	2,340	460 ~ 3,620	10.4	2.0 ~ 16.1	98
09 + 09 + 09	Wall	Wall	Wall	—	—	9.20	9.20	9.20	—	—	27.60	7.80 ~ 39.50	2,150	540 ~ 3,840	9.5	2.4 ~ 17.0	98
09 + 09 + 12	Wall	Wall	Wall	—	—	9.00	9.00	12.00	—	—	30.00	7.80 ~ 40.70	2,440	540 ~ 4,060	10.8	2.4 ~ 18.0	98
09 + 09 + 15	Wall	Wall	Wall	—	—	8.81	8.81	14.68	—	—	32.30	8.10 ~ 41.80	2,410	490 ~ 3,890	10.7	2.2 ~ 17.3	98
09 + 09 + 18	Wall	Wall	Wall	—	—	8.65	8.65	17.30	—	—	34.60	8.20 ~ 43.00	2,700	500 ~ 3,870	12.0	2.2 ~ 17.2	98
09 + 09 + 24	Wall	Wall	Wall	—	—	7.41	7.41	19.77	—	—	34.60	8.20 ~ 43.00	2,700	500 ~ 3,870	12.0	2.2 ~ 17.2	98
09 + 12 + 12	Wall	Wall	Wall	—	—	8.81	11.75	11.75	—	—	32.30	7.90 ~ 41.80	2,690	540 ~ 4,110	11.9	2.4 ~ 18.2	98
09 + 12 + 15	Wall	Wall	Wall	—	—	8.65	11.53	14.42	—	—	34.60	8.20 ~ 43.00	2,710	490 ~ 3,880	12.0	2.2 ~ 17.2	98
09 + 12 + 18	Wall	Wall	Wall	—	—	7.98	10.65	15.97	—	—	34.60	8.30 ~ 43.00	2,640	500 ~ 3,850	11.7	2.2 ~ 17.1	98
09 + 12 + 24	Wall	Wall	Wall	—	—	6.92	9.23	18.45	—	—	34.60	8.30 ~ 43.00	2,640	500 ~ 3,850	11.7	2.2 ~ 17.1	98
09 + 15 + 15	Wall	Wall	Wall	—	—	7.98	13.31	13.31	—	—	34.60	8.50 ~ 43.00	2,360	440 ~ 3,640	10.5	2.0 ~ 16.1	98
09 + 15 + 18	Wall	Wall	Wall	—	—	7.41	12.36	14.83	—	—	34.60	8.60 ~ 43.00	2,350	450 ~ 3,620	10.4	2.0 ~ 16.1	98
09 + 15 + 24	Wall	Wall	Wall	—	—	6.49	10.81	17.30	—	—	34.60	8.60 ~ 43.00	2,350	450 ~ 3,620	10.4	2.0 ~ 16.1	98
09 + 18 + 18	Wall	Wall	Wall	—	—	6.92	13.84	13.84	—	—	34.60	8.70 ~ 43.00	2,330	460 ~ 3,600	10.3	2.0 ~ 16.0	98
12 + 12 + 12	Wall	Wall	Wall	—	—	11.53	11.53	11.53	—	—	34.60	8.00 ~ 43.00	3,000	540 ~ 4,090	13.3	2.4 ~ 18.1	98
12 + 12 + 15	Wall	Wall	Wall	—	—	10.65	10.65	13.31	—	—	34.60	8.30 ~ 43.00	2,690	500 ~ 3,860	11.9	2.2 ~ 17.1	98
12 + 12 + 18	Wall	Wall	Wall	—	—	9.89	9.89	14.83	—	—	34.60	8.30 ~ 43.00	2,620	500 ~ 3,840	11.6	2.2 ~ 17.0	98
12 + 12 + 24	Wall	Wall	Wall	—	—	8.65	8.65	17.30	—	—	34.60	8.30 ~ 43.00	2,620	500 ~ 3,840	11.6	2.2 ~ 17.0	98
12 + 15 + 15	Wall	Wall	Wall	—	—	9.89	12.36	12.36	—	—	34.60	8.60 ~ 43.00	2,350	450 ~ 3,630	10.4	2.0 ~ 16.1	98
12 + 15 + 18	Wall	Wall	Wall	—	—	9.23	11.53	13.84	—	—	34.60	8.60 ~ 43.00	2,330	450 ~ 3,600	10.3	2.0 ~ 16.0	98
12 + 18 + 18	Wall	Wall	Wall	—	—	8.65	12.98	12.98	—	—	34.60	8.70 ~ 43.00	2,270	460 ~ 3,580	10.1	2.0 ~ 15.9	98
15 + 15 + 15	Wall	Wall	Wall	—	—	11.53	11.53	11.53	—	—	34.60	8.90 ~ 43.00	2,070	400 ~ 3,400	9.2	1.8 ~ 15.1	98
15 + 15 + 18	Wall	Wall	Wall	—	—	10.81	10.81	12.98	—	—	34.60	8.90 ~ 43.00	2,010	400 ~ 3,370	8.9	1.8 ~ 15.0	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	7.10	7.10	7.10	7.10	—	28.40	8.20 ~ 39.90	1,960	450 ~ 3,590	8.7	2.0 ~ 15.9	98
07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	9.00	—	30.00	8.20 ~ 40.70	2,090	450 ~ 3,690	9.3	2.0 ~ 16.4	98
07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	—	6.85	6.85	6.85	11.75	—	32.30	8.30 ~ 41.80	2,370	460 ~ 3,850	10.5	2.0 ~ 17.1	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	6.73	6.73	6.73	14.42	—	34.60	8.60 ~ 43.00	2,340	410 ~ 3,620	10.4	1.8 ~ 16.1	98
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	6.21	6.21	6.21	15.97	—	34.60	8.70 ~ 43.00	2,320	410 ~ 3,590	10.3	1.8 ~ 15.9	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	5.38	5.38	5.38	18.45	—	34.60	8.70 ~ 43.00	2,320	410 ~ 3,590	10.3	1.8 ~ 15.9	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	6.89	6.89	8.86	8.86	—	31.50	8.30 ~ 41.40	2,270	450 ~ 3,850	10.1	2.0 ~ 17.1	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	6.76	6.76	8.69	11.59	—	33.80	8.30 ~ 42.60	2,510	460 ~ 3,830	11.1	2.0 ~ 17.0	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	6.37	6.37	8.19	13.66	—	34.60	8.70 ~ 43.00	2,320	410 ~ 3,600	10.3	1.8 ~ 16.0	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	5.91	5.91	7.60	15.19	—	34.60	8.70 ~ 43.00	2,300	410 ~ 3,570	10.2	1.8 ~ 15.8	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	5.15	5.15	6.63	17.67	—	34.60	8.70 ~ 43.00	2,300	410 ~ 3,570	10.2	1.8 ~ 15.8	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	6.37	6.37	10.93	10.93	—	34.60	8.40 ~ 43.00	2,600	460 ~ 3,810	11.5	2.0 ~ 16.9	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	5.91	5.91	10.13	12.66	—	34.60	8.70 ~ 43.00	2,310	410 ~ 3,580	10.2	1.8 ~ 15.9	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	5.50	5.50	9.44	14.15	—	34.60	8.80 ~ 43.00	2,290	420 ~ 3,560	10.2	1.9 ~ 15.8	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	5.50	5.50	11.80	11.80	—	34.60	9.00 ~ 43.00	1,980	360 ~ 3,350	8.8	1.6 ~ 14.9	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	5.15	5.15	11.04	13.25	—	34.60	9.10 ~ 43.00	1,970	370 ~ 3,320	8.7	1.6 ~ 14.7	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	6.81	8.76	8.76	8.76	—	33.10	8.40 ~ 42.20	2,460	450 ~ 3,830	10.9	2.0 ~ 17.0	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	6.55	8.42	8.42	11.22	—	34.60	8.40 ~ 43.00	2,590	460 ~ 3,810	11.5	2.0 ~ 16.9	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	6.06	7.79	7.79	12.98	—	34.60	8.70 ~ 43.00	2,300	410 ~ 3,580	10.2	1.8 ~ 15.9	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	5.63	7.24	7.24	14.48	—	34.60	8.80 ~ 43.00	2,290	410 ~ 3,550	10.2	1.8 ~ 15.7	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	6.06	7.79	10.38	10.38	—	34.60	8.50 ~ 43.00	2,580	460 ~ 3,790	11.4	2.0 ~ 16.8	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	5.63	7.24	9.66	12.07	—	34.60	8.80 ~ 43.00	2,290	410 ~ 3,560	10.2	1.8 ~ 15.8	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	5.27	6.77	9.03	13.54	—	34.60	8.90 ~ 43.00	2,230	420 ~ 3,540	9.9	1.9 ~ 15.7	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	5.27	6.77	11.28	11.28	—	34.60	9.10 ~ 43.00	1,970	360 ~ 3,330	8.7	1.6 ~ 14.8	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	5.63	9.66	9.66	9.66	—	34.60	8.50 ~ 43.00	2,570	460 ~ 3,780	11.4	2.0 ~ 16.8	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	5.27	9.03	9.03	11.28	—	34.60	8.80 ~ 43.00	2,230	410 ~ 3,540	9.9	1.8 ~ 15.7	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	8.65	8.65	8.65	8.65	—	34.60	8.40 ~ 43.00	2,590	450 ~ 3,810	11.5	2.0 ~ 16.9	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.98	7.98	7.98	10.65	—	34.60	8.50 ~ 43.00	2,580	460 ~ 3,790	11.4	2.0 ~ 16.8	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.41	7.41	7.41	12.36	—	34.60	8.80 ~ 43.00	2,290	410 ~ 3,560	10.2	1.8 ~ 15.8	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.92	6.92	6.92	13.84	—	34.60	8.90 ~ 43.00	2,220	420 ~ 3,530	9.8	1.9 ~ 15.7	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.41	7.41	9.89	9.89	—	34.60	8.50 ~ 43.00	2,570	460 ~ 3,770	11.4	2.0 ~ 16.7	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.92	6.92	9.23	11.53	—	34.60	8.80 ~ 43.00	2,230	410 ~ 3,540	9.9	1.8 ~ 15.7	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.49	6.49	8.65	12.98	—	34.60	8.90 ~ 43.00	2,210	420 ~ 3,520	9.8	1.9 ~ 15.6	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.49	6.49	10.81	10.81	—	34.60	9.10 ~ 43.00	1,950	360 ~ 3,310	8.7	1.6 ~ 14.7	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.92	9.23	9.23	9.23	—	34.60	8.60 ~ 43.00	2,550	460 ~ 3,760	11.3	2.0 ~ 16.7	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.49	8.65	8.65	10.81	—	34.60	8.90 ~ 43.00	2,220	410 ~ 3,520	9.8	1.8 ~ 15.6	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.65	8.65	8.65	8.65	—	34.60	8.70 ~ 43.00	2,490	470 ~ 3,740	11.0	2.1 ~ 16.6	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 48.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series
   18.0 kBtu/h class; wall mount type A series
   24.0 kBtu/h class; wall mount type A series

3D152713B
3D152714B
3D152715B

Heating [60 Hz, 230 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	8.30	—	—	—	—	8.30	4.00 ~ 9.70	830	470 ~ 1,000	3.7	2.1 ~ 4.4	98
09	Duct	—	—	—	—	10.10	—	—	—	—	10.10	4.10 ~ 12.50	1,010	480 ~ 1,300	4.5	2.1 ~ 5.8	98
12	Duct	—	—	—	—	12.70	—	—	—	—	12.70	4.10 ~ 16.70	1,360	480 ~ 1,860	6.0	2.1 ~ 8.3	98
15	Duct	—	—	—	—	15.40	—	—	—	—	15.40	4.10 ~ 20.80	1,640	470 ~ 2,440	7.3	2.1 ~ 10.8	98
18	Duct	—	—	—	—	18.00	—	—	—	—	18.00	4.20 ~ 25.00	1,960	480 ~ 3,070	8.7	2.1 ~ 13.6	98
24	Duct	—	—	—	—	24.00	—	—	—	—	24.00	4.20 ~ 31.00	2,210	400 ~ 3,150	9.8	1.8 ~ 14.0	98
07 + 07	Duct	Duct	—	—	—	7.25	7.25	—	—	—	14.50	4.20 ~ 19.40	1,490	460 ~ 2,120	6.6	2.0 ~ 9.4	98
07 + 09	Duct	Duct	—	—	—	7.09	9.11	—	—	—	16.20	4.20 ~ 22.20	1,680	470 ~ 2,520	7.5	2.1 ~ 11.2	98
07 + 12	Duct	Duct	—	—	—	7.00	12.00	—	—	—	19.00	4.30 ~ 26.00	1,980	460 ~ 2,970	8.8	2.0 ~ 13.2	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	4.30 ~ 29.00	2,060	410 ~ 3,010	9.1	1.8 ~ 13.4	98
07 + 18	Duct	Duct	—	—	—	7.08	18.22	—	—	—	25.30	6.80 ~ 32.10	2,130	600 ~ 2,920	9.4	2.7 ~ 13.0	98
07 + 24	Duct	Duct	—	—	—	7.52	25.78	—	—	—	33.30	6.80 ~ 38.40	3,290	650 ~ 4,110	14.6	2.9 ~ 18.2	98
09 + 09	Duct	Duct	—	—	—	9.00	9.00	—	—	—	18.00	4.30 ~ 25.00	1,860	480 ~ 2,930	8.3	2.1 ~ 13.0	98
09 + 12	Duct	Duct	—	—	—	9.00	12.00	—	—	—	21.00	4.30 ~ 28.00	2,060	450 ~ 2,980	9.1	2.0 ~ 13.2	98
09 + 15	Duct	Duct	—	—	—	9.00	15.00	—	—	—	24.00	6.80 ~ 31.00	2,080	620 ~ 2,960	9.2	2.8 ~ 13.1	98
09 + 18	Duct	Duct	—	—	—	9.33	18.67	—	—	—	28.00	6.80 ~ 34.20	2,430	630 ~ 3,250	10.8	2.8 ~ 14.4	98
09 + 24	Duct	Duct	—	—	—	9.44	25.16	—	—	—	34.60	6.90 ~ 39.50	3,490	660 ~ 4,250	15.5	2.9 ~ 18.9	98
12 + 12	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	4.30 ~ 31.00	2,110	420 ~ 3,010	9.4	1.9 ~ 13.4	98
12 + 15	Duct	Duct	—	—	—	12.44	15.56	—	—	—	28.00	6.80 ~ 34.20	2,500	620 ~ 3,280	11.1	2.8 ~ 14.6	98
12 + 18	Duct	Duct	—	—	—	12.80	19.20	—	—	—	32.00	6.90 ~ 37.40	3,060	650 ~ 3,850	13.6	2.9 ~ 17.1	98
12 + 24	Duct	Duct	—	—	—	11.53	23.07	—	—	—	34.60	6.90 ~ 39.50	3,480	670 ~ 4,230	15.4	3.0 ~ 18.8	98
15 + 15	Duct	Duct	—	—	—	16.00	16.00	—	—	—	32.00	6.90 ~ 37.40	3,040	620 ~ 3,820	13.5	2.8 ~ 16.9	98
15 + 18	Duct	Duct	—	—	—	15.73	18.87	—	—	—	34.60	6.90 ~ 39.50	3,370	650 ~ 4,170	15.0	2.9 ~ 18.5	98
15 + 24	Duct	Duct	—	—	—	13.31	21.29	—	—	—	34.60	7.00 ~ 39.50	3,360	650 ~ 4,090	14.9	2.9 ~ 18.1	98
18 + 18	Duct	Duct	—	—	—	17.30	17.30	—	—	—	34.60	7.00 ~ 39.50	3,330	660 ~ 4,050	14.8	2.9 ~ 18.0	98
18 + 24	Duct	Duct	—	—	—	14.83	19.77	—	—	—	34.60	7.00 ~ 39.50	3,320	670 ~ 4,030	14.7	3.0 ~ 17.9	98
24 + 24	Duct	Duct	—	—	—	17.30	17.30	—	—	—	34.60	7.00 ~ 39.50	3,250	680 ~ 3,950	14.4	3.0 ~ 17.5	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	4.40 ~ 28.00	1,930	420 ~ 2,810	8.6	1.9 ~ 12.5	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	4.40 ~ 30.00	1,980	410 ~ 2,850	8.8	1.8 ~ 12.6	98
07 + 07 + 12	Duct	Duct	Duct	—	—	7.19	7.19	12.32	—	—	26.70	6.90 ~ 33.10	2,210	610 ~ 2,990	9.8	2.7 ~ 13.3	98
07 + 07 + 15	Duct	Duct	Duct	—	—	7.39	7.39	15.83	—	—	30.60	7.00 ~ 36.30	2,660	620 ~ 3,430	11.8	2.8 ~ 15.2	98
07 + 07 + 18	Duct	Duct	Duct	—	—	7.57	7.57	19.46	—	—	34.60	7.10 ~ 39.50	3,210	640 ~ 3,910	14.2	2.8 ~ 17.3	98
07 + 07 + 24	Duct	Duct	Duct	—	—	6.37	6.37	21.85	—	—	34.60	7.10 ~ 39.50	3,200	650 ~ 3,890	14.2	2.9 ~ 17.3	98
07 + 09 + 09	Duct	Duct	Duct	—	—	7.08	9.11	9.11	—	—	25.30	4.50 ~ 32.10	1,890	400 ~ 2,790	8.4	1.8 ~ 12.4	98
07 + 09 + 12	Duct	Duct	Duct	—	—	7.33	9.42	12.56	—	—	29.30	7.00 ~ 35.30	2,560	630 ~ 3,320	11.4	2.8 ~ 14.7	98
07 + 09 + 15	Duct	Duct	Duct	—	—	7.52	9.67	16.11	—	—	33.30	7.00 ~ 38.40	3,030	640 ~ 3,770	13.4	2.8 ~ 16.7	98
07 + 09 + 18	Duct	Duct	Duct	—	—	7.12	9.16	18.32	—	—	34.60	7.10 ~ 39.50	3,190	650 ~ 3,880	14.2	2.9 ~ 17.2	98
07 + 09 + 24	Duct	Duct	Duct	—	—	6.06	7.79	20.76	—	—	34.60	7.10 ~ 39.50	3,180	660 ~ 3,860	14.1	2.9 ~ 17.1	98
07 + 12 + 12	Duct	Duct	Duct	—	—	7.52	12.89	12.89	—	—	33.30	7.00 ~ 38.40	3,130	660 ~ 3,840	13.9	2.9 ~ 17.0	98
07 + 12 + 15	Duct	Duct	Duct	—	—	7.12	12.21	15.26	—	—	34.60	7.00 ~ 39.50	3,220	650 ~ 3,920	14.3	2.9 ~ 17.4	98
07 + 12 + 18	Duct	Duct	Duct	—	—	6.55	11.22	16.83	—	—	34.60	7.10 ~ 39.50	3,180	660 ~ 3,860	14.1	2.9 ~ 17.1	98
07 + 12 + 24	Duct	Duct	Duct	—	—	5.63	9.66	19.31	—	—	34.60	7.10 ~ 39.50	3,170	670 ~ 3,840	14.1	3.0 ~ 17.0	98
07 + 15 + 15	Duct	Duct	Duct	—	—	6.55	14.03	14.03	—	—	34.60	7.10 ~ 39.50	3,160	630 ~ 3,840	14.0	2.8 ~ 17.0	98
07 + 15 + 18	Duct	Duct	Duct	—	—	6.06	12.98	15.57	—	—	34.60	7.20 ~ 39.50	3,070	650 ~ 3,730	13.6	2.9 ~ 16.5	98
07 + 15 + 24	Duct	Duct	Duct	—	—	5.27	11.28	18.05	—	—	34.60	7.20 ~ 39.50	3,060	650 ~ 3,710	13.6	2.9 ~ 16.5	98
07 + 18 + 18	Duct	Duct	Duct	—	—	5.63	14.48	14.48	—	—	34.60	7.20 ~ 39.50	3,030	660 ~ 3,670	13.4	2.9 ~ 16.3	98
09 + 09 + 09	Duct	Duct	Duct	—	—	9.33	9.33	9.33	—	—	28.00	7.00 ~ 34.20	2,370	630 ~ 3,100	10.5	2.8 ~ 13.8	98
09 + 09 + 12	Duct	Duct	Duct	—	—	9.60	9.60	12.80	—	—	32.00	7.00 ~ 37.40	2,920	650 ~ 3,660	13.0	2.9 ~ 16.2	98
09 + 09 + 15	Duct	Duct	Duct	—	—	9.44	9.44	15.73	—	—	34.60	7.10 ~ 39.50	3,210	650 ~ 3,900	14.2	2.9 ~ 17.3	98
09 + 09 + 18	Duct	Duct	Duct	—	—	8.65	8.65	17.30	—	—	34.60	7.10 ~ 39.50	3,170	660 ~ 3,840	14.1	2.9 ~ 17.0	98
09 + 09 + 24	Duct	Duct	Duct	—	—	7.41	7.41	19.77	—	—	34.60	7.20 ~ 39.50	3,100	670 ~ 3,770	13.8	3.0 ~ 16.7	98
09 + 12 + 12	Duct	Duct	Duct	—	—	9.44	12.58	12.58	—	—	34.60	7.00 ~ 39.50	3,320	670 ~ 4,030	14.7	3.0 ~ 17.9	98
09 + 12 + 15	Duct	Duct	Duct	—	—	8.65	11.53	14.42	—	—	34.60	7.10 ~ 39.50	3,200	660 ~ 3,890	14.2	2.9 ~ 17.3	98
09 + 12 + 18	Duct	Duct	Duct	—	—	7.98	10.65	15.97	—	—	34.60	7.20 ~ 39.50	3,110	670 ~ 3,770	13.8	3.0 ~ 16.7	98
09 + 12 + 24	Duct	Duct	Duct	—	—	6.92	9.23	18.45	—	—	34.60	7.20 ~ 39.50	3,100	680 ~ 3,750	13.8	3.0 ~ 16.6	98
09 + 15 + 15	Duct	Duct	Duct	—	—	7.98	13.31	13.31	—	—	34.60	7.20 ~ 39.50	3,140	640 ~ 3,750	13.9	2.8 ~ 16.6	98
09 + 15 + 18	Duct	Duct	Duct	—	—	7.41	12.36	14.83	—	—	34.60	7.20 ~ 39.50	3,050	660 ~ 3,690	13.5	2.9 ~ 16.4	98
09 + 15 + 24	Duct	Duct	Duct	—	—	6.49	10.81	17.30	—	—	34.60	7.20 ~ 39.50	3,040	660 ~ 3,670	13.5	2.9 ~ 16.3	98
09 + 18 + 18	Duct	Duct	Duct	—	—	6.92	13.84	13.84	—	—	34.60	7.30 ~ 39.50	2,960	670 ~ 3,580	13.1	3.0 ~ 15.9	98
12 + 12 + 12	Duct	Duct	Duct	—	—	11.53	11.53	11.53	—	—	34.60	7.00 ~ 39.50	3,250	680 ~ 4,010	14.4	3.0 ~ 17.8	98
12 + 12 + 15	Duct	Duct	Duct	—	—	10.65	10.65	13.31	—	—	34.60	7.10 ~ 39.50	3,190	660 ~ 3,870	14.2	2.9 ~ 17.2	98
12 + 12 + 18	Duct	Duct	Duct	—	—	9.89	9.89	14.83	—	—	34.60	7.20 ~ 39.50	3,100	680 ~ 3,760	13.8	3.0 ~ 16.7	98
12 + 12 + 24	Duct	Duct	Duct	—	—	8.65	8.65	17.30	—	—	34.60	7.20 ~ 39.50	3,090	680 ~ 3,740	13.7	3.0 ~ 16.6	98
12 + 15 + 15	Duct	Duct	Duct	—	—	9.89	12.36	12.36	—	—	34.60	7.20 ~ 39.50	3,080	650 ~ 3,740	13.7	2.9 ~ 16.6	98
12 + 15 + 18	Duct	Duct	Duct	—	—	9.23	11.53	13.84	—	—	34.60	7.20 ~ 39.50	3,040	660 ~ 3,680	13.5	2.9 ~ 16.3	98
12 + 18 + 18	Duct	Duct	Duct	—	—	8.65	12.98	12.98	—	—	34.60	7.30 ~ 39.50	2,950	680 ~ 3,570	13.1	3.0 ~ 15.8	98
15 + 15 + 15	Duct	Duct	Duct	—	—	11.53	11.53	11.53	—	—	34.60	7.20 ~ 39.50	3,020	640 ~ 3,660	13.4	2.8 ~ 16.2	98
15 + 15 + 18	Duct	Duct	Duct	—	—	10.81	10.81	12.98	—	—	34.60	7.30 ~ 39.50	2,930	650 ~ 3,550	13.0	2.9 ~ 15.7	98
07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	—	7.33	7.33	7.33	7.33	—	29.30	7.10 ~ 35.30	2,410	610 ~ 3,130	10.7	2.7 ~ 13.9	98
07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	—	7.47	7.47	7.47	9.60	—	32.00	7.10 ~ 37.40	2,710	630 ~ 3,390	12.0	2.8 ~ 15.0	98
07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	—	7.34	7.34	7.34	12.58	—	34.60	7.20 ~ 39.50	3,070	650 ~ 3,730	13.6	2.9 ~ 16.5	98
07 + 07 + 07 + 15	Duct	Duct	Duct	Duct	—	6.73	6.73	6.73	14.42	—	34.60	7.20 ~ 39.50	3,010	630 ~ 3,650	13.4	2.8 ~ 16.2	98
07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	—	6.21	6.21	6.21	15.97	—	34.60	7.30 ~ 39.50	2,930	640 ~ 3,540	13.0	2.8 ~ 15.7	98
07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	—	5.38	5.38	5.38	18.45	—	34.60	7.30 ~ 39.50	2,920	650 ~ 3,530	13.0	2.9 ~ 15.7	98
07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	—	7.57	7.57	9.73	9.73	—	34.60	7.20 ~ 39.50	3,060	650 ~ 3,710	13.6	2.9 ~ 16.5	98
07 + 07 + 09 + 12	Duct	Duct	Duct	Duct	—	6.92	6.92	8.90	11.86	—	34.60	7.20 ~ 39.50	3,050	650 ~ 3,700	13.5	2.9 ~ 16.4	98
07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	—	6.37	6.37	8.19	13.66	—	34.60	7.30 ~ 39.50	2,990	640 ~ 3,570	13.3	2.8 ~ 15.8	98
07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	—	5.91	5.91	7.60	15.19	—	34.60	7.30 ~ 39.50	2,910	650 ~ 3,510	12.9	2.9 ~ 15.6	98
07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	—	5.15	5.15	6.63	17.67	—	34.60	7.40 ~ 39.50	2,900	660 ~ 3,440	12.9	2.9 ~ 15.3	98
07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	—	6.37	6.37	10.93	10.93	—	34.60	7.20 ~ 39.50	3,040	660 ~ 3,690	13.5	2.9 ~ 16.4	98
07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	—	5.91	5.91	10.13	12.66	—	34.60	7.30 ~ 39.50	2,930	650 ~ 3,550	13.0	2.9 ~ 15.7	98
07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	—	5.50	5.50	9.44	14.15	—	34.60	7.40 ~ 39.50	2,900	660 ~ 3,500	12.9	2.9 ~ 15.5	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	—	5.50	5.50	11.80	11.80	—	34.60	7.40 ~ 39.50	2,870	630 ~ 3,480	12.7	2.8 ~ 15.4	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	5.15	5.15	11.04	13.25	—	34.60	7.40 ~ 39.50	2,790	650 ~ 3,370	12.4	2.9 ~ 15.0	98
07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	7.12	9.16	9.16	9.16	—	34.60	7.20 ~ 39.50	3,040	660 ~ 3,680	13.5	2.9 ~ 16.3	98
07 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	6.55	8.42	8.42	11.22	—	34.60	7.30 ~ 39.50	3,030	660 ~ 3,670	13.4	2.9 ~ 16.3	98
07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	6.06	7.79	7.79	12.98	—	34.60	7.30 ~ 39.50	2,920	650 ~ 3,530	13.0	2.9 ~ 15.7	98
07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	5.63	7.24	7.24	14.48	—	34.60	7.40 ~ 39.50	2,890	660 ~ 3,430	12.8	2.9 ~ 15.2	98
07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	6.06	7.79	10.38	10.38	—	34.60	7.30 ~ 39.50	3,020	670 ~ 3,600	13.4	3.0 ~ 16.0	98
07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	5.63	7.24	9.66	12.07	—	34.60	7.30 ~ 39.50	2,910	660 ~ 3,520	12.9	2.9 ~ 15.6	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	5.27	6.77	9.03	13.54	—	34.60	7.40 ~ 39.50	2,880	670 ~ 3,420	12.8	3.0 ~ 15.2	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	5.27	6.77	11.28	11.28	—	34.60	7.40 ~ 39.50	2,850	640 ~ 3,390	12.6	2.8 ~ 15.0	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	5.63	9.66	9.66	9.66	—	34.60	7.30 ~ 39.50	2,960	680 ~ 3,580	13.1	3.0 ~ 15.9	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	5.27	9.03	9.03	11.28	—	34.60	7.40 ~ 39.50	2,910	660 ~ 3,510	12.9	2.9 ~ 15.6	98
09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	8.65	8.65	8.65	8.65	—	34.60	7.30 ~ 39.50	3,020	670 ~ 3,590	13.4	3.0 ~ 15.9	98
09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	7.98	7.98	7.98	10.65	—	34.60	7.30 ~ 39.50	2,960	670 ~ 3,580	13.1	3.0 ~ 15.9	98
09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	7.41	7.41	7.41	12.36	—	34.60	7.40 ~ 39.50	2,900	660 ~ 3,500	12.9	2.9 ~ 15.5	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	6.92	6.92	6.92	13.84	—	34.60	7.40 ~ 39.50	2,820	670 ~ 3,400	12.5	3.0 ~ 15.1	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	7.41	7.41	9.89	9.89	—	34.60	7.30 ~ 39.50	2,950	680 ~ 3,570	13.1	3.0 ~ 15.8	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	6.92	6.92	9.23	11.53	—	34.60	7.40 ~ 39.50	2,890	670 ~ 3,440	12.8	3.0 ~ 15.3	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	6.49	6.49	8.65	12.98	—	34.60	7.40 ~ 39.50	2,810	680 ~ 3,380	12.5	3.0 ~ 15.0	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	6.49	6.49	10.81	10.81	—	34.60	7.40 ~ 39.50	2,790	650 ~ 3,360	12.4	2.9 ~ 14.9	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	6.92	9.23	9.23	9.23	—	34.60	7.30 ~ 39.50	2,940	690 ~ 3,550	13.0	3.1 ~ 15.7	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	6.49	8.65	8.65	10.81	—	34.60	7.40 ~ 39.50	2,890	670 ~ 3,420	12.8	3.0 ~ 15.2	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	8.65	8.65	8.65	8.65	—	34.60	7.40 ~ 39.50	2,940	690 ~ 3,540	13.0	3.1 ~ 15.7	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 48.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series
   18.0 kBtu/h class; duct type A series
   24.0 kBtu/h class; duct type A series

3D162124
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2.5 Combination Capacity: 5MXM48AVJU9(8)

Cooling [60 Hz, 208 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	7.00	—	—	—	—	7.00	3.60 ~ 9.30	600	360 ~ 810	2.9	1.8 ~ 4.0	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	3.70 ~ 12.00	770	370 ~ 1040	3.8	1.8 ~ 5.1	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	3.70 ~ 14.60	1000	370 ~ 1240	4.9	1.8 ~ 6.1	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	5.50 ~ 20.00	1240	500 ~ 1730	6.1	2.5 ~ 8.5	98
18	Wall	—	—	—	—	18.00	—	—	—	—	18.00	5.50 ~ 24.00	1480	510 ~ 2120	7.3	2.5 ~ 10.4	98
24	Wall	—	—	—	—	24.00	—	—	—	—	24.00	5.60 ~ 30.80	2140	520 ~ 2970	10.5	2.6 ~ 14.6	98
07+07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	5.90 ~ 18.70	1050	500 ~ 1530	5.2	2.5 ~ 7.5	98
07+09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	6.00 ~ 21.30	1240	510 ~ 1790	6.1	2.5 ~ 8.8	98
07+12	Wall	Wall	—	—	—	7.00	12.00	—	—	—	19.00	6.00 ~ 25.20	1540	510 ~ 2190	7.6	2.5 ~ 10.7	98
07+15	Wall	Wall	—	—	—	7.00	15.00	—	—	—	22.00	6.30 ~ 28.80	1790	510 ~ 2530	8.8	2.5 ~ 12.4	98
07+18	Wall	Wall	—	—	—	7.00	18.00	—	—	—	25.00	7.80 ~ 31.60	2120	650 ~ 2890	10.4	3.2 ~ 14.2	98
07+24	Wall	Wall	—	—	—	7.00	24.00	—	—	—	31.00	7.90 ~ 36.50	2810	660 ~ 3550	13.8	3.2 ~ 17.4	98
09+09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	6.10 ~ 24.00	1420	510 ~ 2060	7.0	2.5 ~ 10.1	98
09+12	Wall	Wall	—	—	—	9.00	12.00	—	—	—	21.00	6.10 ~ 27.60	1730	520 ~ 2460	8.5	2.6 ~ 12.1	98
09+15	Wall	Wall	—	—	—	9.00	15.00	—	—	—	24.00	7.90 ~ 30.80	1990	650 ~ 2820	9.8	3.2 ~ 13.8	98
09+18	Wall	Wall	—	—	—	9.00	18.00	—	—	—	27.00	7.90 ~ 33.20	2320	660 ~ 3110	11.4	3.2 ~ 15.3	98
09+24	Wall	Wall	—	—	—	9.00	24.00	—	—	—	33.00	8.00 ~ 38.10	3020	670 ~ 3780	14.8	3.3 ~ 18.5	98
12+12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	6.10 ~ 30.80	2060	520 ~ 2890	10.1	2.6 ~ 14.2	98
12+15	Wall	Wall	—	—	—	12.00	15.00	—	—	—	27.00	7.90 ~ 33.20	2320	650 ~ 3110	11.4	3.2 ~ 15.3	98
12+18	Wall	Wall	—	—	—	12.00	18.00	—	—	—	30.00	7.90 ~ 35.70	2660	660 ~ 3470	13.0	3.2 ~ 17.0	98
12+24	Wall	Wall	—	—	—	12.00	24.00	—	—	—	36.00	8.00 ~ 40.50	3460	670 ~ 4170	17.0	3.3 ~ 20.5	98
15+15	Wall	Wall	—	—	—	15.00	15.00	—	—	—	30.00	8.20 ~ 35.70	2590	660 ~ 3320	12.7	3.2 ~ 16.3	98
15+18	Wall	Wall	—	—	—	15.00	18.00	—	—	—	33.00	8.20 ~ 38.10	2940	660 ~ 3700	14.4	3.2 ~ 18.2	98
15+24	Wall	Wall	—	—	—	15.00	24.00	—	—	—	39.00	8.30 ~ 43.10	3790	670 ~ 4440	18.6	3.3 ~ 21.8	98
18+18	Wall	Wall	—	—	—	18.00	18.00	—	—	—	36.00	8.20 ~ 40.50	3380	660 ~ 4000	16.6	3.2 ~ 19.6	98
18+24	Wall	Wall	—	—	—	18.00	24.00	—	—	—	42.00	8.30 ~ 45.60	4330	680 ~ 4930	21.2	3.3 ~ 24.2	98
24+24	Wall	Wall	—	—	—	23.00	23.00	—	—	—	46.00	8.40 ~ 48.20	5380	690 ~ 5760	26.4	3.4 ~ 28.3	98
07+07+07	Wall	Wall	Wall	—	—	7.00	7.00	7.00	—	—	21.00	6.70 ~ 27.60	1600	510 ~ 2320	7.8	2.5 ~ 11.4	98
07+07+09	Wall	Wall	Wall	—	—	7.00	7.00	9.00	—	—	23.00	6.80 ~ 30.00	1790	520 ~ 2600	8.8	2.6 ~ 12.8	98
07+07+12	Wall	Wall	Wall	—	—	7.00	7.00	12.00	—	—	26.00	8.30 ~ 32.40	2120	650 ~ 2890	10.4	3.2 ~ 14.2	98
07+07+15	Wall	Wall	Wall	—	—	7.00	7.00	15.00	—	—	29.00	8.60 ~ 34.80	2380	650 ~ 3100	11.7	3.2 ~ 15.2	98
07+07+18	Wall	Wall	Wall	—	—	7.00	7.00	18.00	—	—	32.00	8.60 ~ 37.30	2730	660 ~ 3470	13.4	3.2 ~ 17.0	98
07+07+24	Wall	Wall	Wall	—	—	7.00	7.00	24.00	—	—	38.00	8.70 ~ 42.20	3550	670 ~ 4110	17.4	3.3 ~ 20.2	98
07+09+09	Wall	Wall	Wall	—	—	7.00	9.00	9.00	—	—	25.00	6.90 ~ 31.60	1990	520 ~ 2820	9.8	2.6 ~ 13.8	98
07+09+12	Wall	Wall	Wall	—	—	7.00	9.00	12.00	—	—	28.00	8.30 ~ 34.00	2320	660 ~ 3110	11.4	3.2 ~ 15.3	98
07+09+15	Wall	Wall	Wall	—	—	7.00	9.00	15.00	—	—	31.00	8.70 ~ 36.50	2660	660 ~ 3330	13.0	3.2 ~ 16.3	98
07+09+18	Wall	Wall	Wall	—	—	7.00	9.00	18.00	—	—	34.00	8.70 ~ 38.90	3010	660 ~ 3630	14.8	3.2 ~ 17.8	98
07+09+24	Wall	Wall	Wall	—	—	7.00	9.00	24.00	—	—	40.00	8.80 ~ 43.90	3800	680 ~ 4380	18.6	3.3 ~ 21.5	98
07+12+12	Wall	Wall	Wall	—	—	7.00	12.00	12.00	—	—	31.00	8.40 ~ 36.50	2660	660 ~ 3400	13.0	3.2 ~ 16.7	98
07+12+15	Wall	Wall	Wall	—	—	7.00	12.00	15.00	—	—	34.00	8.70 ~ 38.90	3010	660 ~ 3620	14.8	3.2 ~ 17.8	98
07+12+18	Wall	Wall	Wall	—	—	7.00	12.00	18.00	—	—	37.00	8.70 ~ 41.40	3390	660 ~ 4020	16.6	3.2 ~ 19.7	98
07+12+24	Wall	Wall	Wall	—	—	7.00	12.00	24.00	—	—	43.00	8.80 ~ 46.50	4400	680 ~ 4920	21.6	3.3 ~ 24.1	98
07+15+15	Wall	Wall	Wall	—	—	7.00	15.00	15.00	—	—	37.00	9.00 ~ 41.40	3310	660 ~ 3940	16.2	3.2 ~ 19.3	98
07+15+18	Wall	Wall	Wall	—	—	7.00	15.00	18.00	—	—	40.00	9.00 ~ 43.90	3720	670 ~ 4290	18.2	3.3 ~ 21.0	98
07+15+24	Wall	Wall	Wall	—	—	7.00	15.00	24.00	—	—	46.00	9.10 ~ 48.20	4920	680 ~ 5290	24.1	3.3 ~ 26.0	98
07+18+18	Wall	Wall	Wall	—	—	7.00	18.00	18.00	—	—	43.00	9.00 ~ 46.50	4220	670 ~ 4830	20.7	3.3 ~ 23.7	98
07+18+24	Wall	Wall	Wall	—	—	6.57	16.90	22.53	—	—	46.00	9.10 ~ 48.20	5030	680 ~ 5410	24.7	3.3 ~ 26.5	98
07+24+24	Wall	Wall	Wall	—	—	5.85	20.07	20.07	—	—	46.00	9.20 ~ 48.20	4950	700 ~ 5330	24.3	3.4 ~ 26.1	98
09+09+09	Wall	Wall	Wall	—	—	9.00	9.00	9.00	—	—	27.00	8.40 ~ 33.20	2260	660 ~ 2970	11.1	3.2 ~ 14.6	98
09+09+12	Wall	Wall	Wall	—	—	9.00	9.00	12.00	—	—	30.00	8.40 ~ 35.70	2600	660 ~ 3330	12.8	3.2 ~ 16.3	98
09+09+15	Wall	Wall	Wall	—	—	9.00	9.00	15.00	—	—	33.00	8.70 ~ 38.10	2870	660 ~ 3550	14.1	3.2 ~ 17.4	98
09+09+18	Wall	Wall	Wall	—	—	9.00	9.00	18.00	—	—	36.00	8.80 ~ 40.50	3240	670 ~ 3860	15.9	3.3 ~ 18.9	98
09+09+24	Wall	Wall	Wall	—	—	9.00	9.00	24.00	—	—	42.00	8.80 ~ 45.60	4100	680 ~ 4700	20.1	3.3 ~ 23.1	98
09+12+12	Wall	Wall	Wall	—	—	9.00	12.00	12.00	—	—	33.00	8.40 ~ 38.10	2950	670 ~ 3630	14.5	3.3 ~ 17.8	98
09+12+15	Wall	Wall	Wall	—	—	9.00	12.00	15.00	—	—	36.00	8.70 ~ 40.50	3240	670 ~ 3860	15.9	3.3 ~ 18.9	98
09+12+18	Wall	Wall	Wall	—	—	9.00	12.00	18.00	—	—	39.00	8.80 ~ 43.10	3630	670 ~ 4280	17.8	3.3 ~ 21.0	98
09+12+24	Wall	Wall	Wall	—	—	9.00	12.00	24.00	—	—	45.00	8.90 ~ 48.20	4770	680 ~ 5320	23.4	3.3 ~ 26.1	98
09+15+15	Wall	Wall	Wall	—	—	9.00	15.00	15.00	—	—	39.00	9.10 ~ 43.10	3560	670 ~ 4210	17.5	3.3 ~ 20.7	98
09+15+18	Wall	Wall	Wall	—	—	9.00	15.00	18.00	—	—	42.00	9.10 ~ 45.60	4010	670 ~ 4610	19.7	3.3 ~ 22.6	98
09+15+24	Wall	Wall	Wall	—	—	8.63	14.38	23.00	—	—	46.00	9.20 ~ 48.20	4940	690 ~ 5420	24.2	3.4 ~ 26.6	98
09+18+18	Wall	Wall	Wall	—	—	9.00	18.00	18.00	—	—	45.00	9.10 ~ 48.20	4680	680 ~ 5230	23.0	3.3 ~ 25.7	98
09+18+24	Wall	Wall	Wall	—	—	8.12	16.24	21.65	—	—	46.00	9.20 ~ 48.20	4940	690 ~ 5320	24.2	3.4 ~ 26.1	98
09+24+24	Wall	Wall	Wall	—	—	7.26	19.37	19.37	—	—	46.00	9.30 ~ 48.20	4960	700 ~ 5340	24.3	3.4 ~ 26.2	98
12+12+12	Wall	Wall	Wall	—	—	12.00	12.00	12.00	—	—	36.00	8.50 ~ 40.50	3310	670 ~ 3930	16.2	3.3 ~ 19.3	98
12+12+15	Wall	Wall	Wall	—	—	12.00	12.00	15.00	—	—	39.00	8.80 ~ 43.10	3630	670 ~ 4280	17.8	3.3 ~ 21.0	98
12+12+18	Wall	Wall	Wall	—	—	12.00	12.00	18.00	—	—	42.00	8.80 ~ 45.60	4170	670 ~ 4770	20.5	3.3 ~ 23.4	98
12+12+24	Wall	Wall	Wall	—	—	11.50	11.50	23.00	—	—	46.00	8.90 ~ 48.20	5110	690 ~ 5500	25.1	3.4 ~ 27.0	98
12+15+15	Wall	Wall	Wall	—	—	12.00	15.00	15.00	—	—	42.00	9.10 ~ 45.60	4010	670 ~ 4610	19.7	3.3 ~ 22.6	98
12+15+18	Wall	Wall	Wall	—	—	12.00	15.00	18.00	—	—	45.00	9.10 ~ 48.20	4680	670 ~ 5230	23.0	3.3 ~ 25.7	98
12+15+24	Wall	Wall	Wall	—	—	10.82	13.53	21.65	—	—	46.00	9.20 ~ 48.20	4940	690 ~ 5320	24.2	3.4 ~ 26.1	98
12+18+18	Wall	Wall	Wall	—	—	11.50	17.25	17.25	—	—	46.00	9.10 ~ 48.20	5020	680 ~ 5400	24.6	3.3 ~ 26.5	98
12+18+24	Wall	Wall	Wall	—	—	10.22	15.33	20.44	—	—	46.00	9.20 ~ 48.20	4950	690 ~ 5330	24.3	3.4 ~ 26.1	98
15+15+15	Wall	Wall	Wall	—	—	15.00	15.00	15.00	—	—	45.00	9.40 ~ 48.20	4600	670 ~ 5050	22.6	3.3 ~ 24.8	98
15+15+18	Wall	Wall	Wall	—	—	14.38	14.38	17.25	—	—	46.00	9.40 ~ 48.20	4850	680 ~ 5220	23.8	3.3 ~ 25.6	98
15+15+24	Wall	Wall	Wall	—	—	12.78	12.78	20.44	—	—	46.00	9.50 ~ 48.20	4860	690 ~ 5240	23.8	3.4 ~ 25.7	98
15+18+18	Wall	Wall	Wall	—	—	13.53	16.24	16.24	—	—	46.00	9.40 ~ 48.20	4850	680 ~ 5230	23.8	3.3 ~ 25.7	98
15+18+24	Wall	Wall	Wall	—	—	12.11	14.53	19.37	—	—	46.00	9.50 ~ 48.20	4870	690 ~ 5250	23.9	3.4 ~ 25.8	98
18+18+18	Wall	Wall	Wall	—	—	15.33	15.33	15.33	—	—	46.00	9.50 ~ 48.20	4850	680 ~ 5230	23.8	3.3 ~ 25.7	98
07+07+07+07	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	7.00	—	28.00	9.00 ~ 34.00	2240	650 ~ 2960	11.0	3.2 ~ 14.5	98
07+07+07+09	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	9.00	—	30.00	9.10 ~ 35.70	2450	660 ~ 3100	12.0	3.2 ~ 15.2	98
07+07+07+12	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	12.00	—	33.00	9.10 ~ 38.10	2800	660 ~ 3400	13.7	3.2 ~ 16.7	98
07+07+07+15	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	15.00	—	36.00	9.40 ~ 40.50	3080	660 ~ 3630	15.1	3.2 ~ 17.8	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07+07+07+18	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	18.00	—	39.00	9.40 ~ 43.10	3480	660 ~ 4050	17.1	3.2 ~ 19.9	98
07+07+07+24	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	24.00	—	45.00	9.50 ~ 48.20	4520	680 ~ 5070	22.2	3.3 ~ 24.9	98
07+07+09+09	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	9.00	—	32.00	9.10 ~ 37.30	2660	660 ~ 3330	13.0	3.2 ~ 16.3	98
07+07+09+12	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	12.00	—	35.00	9.20 ~ 39.70	3020	670 ~ 3630	14.8	3.3 ~ 17.8	98
07+07+09+15	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	15.00	—	38.00	9.50 ~ 42.20	3320	670 ~ 3880	16.3	3.3 ~ 19.0	98
07+07+09+18	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	18.00	—	41.00	9.50 ~ 44.80	3730	670 ~ 4310	18.3	3.3 ~ 21.1	98
07+07+09+24	Wall	Wall	Wall	Wall	—	6.85	6.85	8.81	23.49	—	46.00	9.60 ~ 48.20	4720	680 ~ 5090	23.2	3.3 ~ 25.0	98
07+07+12+12	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	12.00	—	38.00	9.20 ~ 42.20	3400	670 ~ 3960	16.7	3.3 ~ 19.4	98
07+07+12+15	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	15.00	—	41.00	9.50 ~ 44.80	3730	670 ~ 4310	18.3	3.3 ~ 21.1	98
07+07+12+18	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	18.00	—	44.00	9.50 ~ 47.30	4290	670 ~ 4820	21.0	3.3 ~ 23.6	98
07+07+12+24	Wall	Wall	Wall	Wall	—	6.44	6.44	11.04	22.08	—	46.00	9.60 ~ 48.20	4770	690 ~ 5150	23.4	3.4 ~ 25.3	98
07+07+15+15	Wall	Wall	Wall	Wall	—	7.00	7.00	15.00	15.00	—	44.00	9.80 ~ 47.30	4210	670 ~ 4740	20.7	3.3 ~ 23.3	98
07+07+15+18	Wall	Wall	Wall	Wall	—	6.85	6.85	14.68	17.62	—	46.00	9.80 ~ 48.20	4620	670 ~ 5000	22.7	3.3 ~ 24.5	98
07+07+15+24	Wall	Wall	Wall	Wall	—	6.08	6.08	13.02	20.83	—	46.00	9.90 ~ 48.20	4690	690 ~ 5070	23.0	3.4 ~ 24.9	98
07+07+18+18	Wall	Wall	Wall	Wall	—	6.44	6.44	16.56	16.56	—	46.00	9.80 ~ 48.20	4680	680 ~ 5060	23.0	3.3 ~ 24.8	98
07+07+18+24	Wall	Wall	Wall	Wall	—	5.75	5.75	14.79	19.71	—	46.00	9.90 ~ 48.20	4690	690 ~ 5070	23.0	3.4 ~ 24.9	98
07+09+09+09	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	9.00	—	34.00	9.20 ~ 38.90	2870	670 ~ 3480	14.1	3.3 ~ 17.1	98
07+09+09+12	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	12.00	—	37.00	9.20 ~ 41.40	3250	670 ~ 3880	15.9	3.3 ~ 19.0	98
07+09+09+15	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	15.00	—	40.00	9.50 ~ 43.90	3570	670 ~ 4140	17.5	3.3 ~ 20.3	98
07+09+09+18	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	18.00	—	43.00	9.60 ~ 46.50	4070	680 ~ 4590	20.0	3.3 ~ 22.5	98
07+09+09+24	Wall	Wall	Wall	Wall	—	6.57	8.45	8.45	22.53	—	46.00	9.60 ~ 48.20	4780	690 ~ 5150	23.4	3.4 ~ 25.3	98
07+09+12+12	Wall	Wall	Wall	Wall	—	7.00	9.00	12.00	12.00	—	40.00	9.20 ~ 43.90	3650	670 ~ 4220	17.9	3.3 ~ 20.7	98
07+09+12+15	Wall	Wall	Wall	Wall	—	7.00	9.00	12.00	15.00	—	43.00	9.50 ~ 46.50	4070	670 ~ 4590	20.0	3.3 ~ 22.5	98
07+09+12+18	Wall	Wall	Wall	Wall	—	7.00	9.00	12.00	18.00	—	46.00	9.60 ~ 48.20	4660	680 ~ 5030	22.9	3.3 ~ 24.7	98
07+09+12+24	Wall	Wall	Wall	Wall	—	6.19	7.96	10.62	21.23	—	46.00	9.70 ~ 48.20	4780	690 ~ 5160	23.4	3.4 ~ 25.3	98
07+09+15+15	Wall	Wall	Wall	Wall	—	7.00	9.00	15.00	15.00	—	46.00	9.90 ~ 48.20	4580	680 ~ 4950	22.5	3.3 ~ 24.3	98
07+09+15+18	Wall	Wall	Wall	Wall	—	6.57	8.45	14.08	16.90	—	46.00	9.90 ~ 48.20	4680	680 ~ 5060	23.0	3.3 ~ 24.8	98
07+09+15+24	Wall	Wall	Wall	Wall	—	5.85	7.53	12.55	20.07	—	46.00	10.00 ~ 48.20	4700	690 ~ 4980	23.1	3.4 ~ 24.4	98
07+09+18+18	Wall	Wall	Wall	Wall	—	6.19	7.96	15.92	15.92	—	46.00	9.90 ~ 48.20	4680	680 ~ 5060	23.0	3.3 ~ 24.8	98
07+09+18+24	Wall	Wall	Wall	Wall	—	5.55	7.14	14.28	19.03	—	46.00	10.00 ~ 48.20	4610	700 ~ 4990	22.6	3.4 ~ 24.5	98
07+12+12+12	Wall	Wall	Wall	Wall	—	7.00	12.00	12.00	12.00	—	43.00	9.30 ~ 46.50	4150	670 ~ 4760	20.4	3.3 ~ 23.4	98
07+12+12+15	Wall	Wall	Wall	Wall	—	7.00	12.00	12.00	15.00	—	46.00	9.60 ~ 48.20	4660	680 ~ 5030	22.9	3.3 ~ 24.7	98
07+12+12+18	Wall	Wall	Wall	Wall	—	6.57	11.27	11.27	16.90	—	46.00	9.60 ~ 48.20	4760	680 ~ 5140	23.4	3.3 ~ 25.2	98
07+12+12+24	Wall	Wall	Wall	Wall	—	5.85	10.04	10.04	20.07	—	46.00	9.70 ~ 48.20	4780	690 ~ 5160	23.4	3.4 ~ 25.3	98
07+12+15+15	Wall	Wall	Wall	Wall	—	6.57	11.27	14.08	14.08	—	46.00	9.90 ~ 48.20	4680	680 ~ 5060	23.0	3.3 ~ 24.8	98
07+12+15+18	Wall	Wall	Wall	Wall	—	6.19	10.62	13.27	15.92	—	46.00	9.90 ~ 48.20	4680	680 ~ 5060	23.0	3.3 ~ 24.8	98
07+12+15+24	Wall	Wall	Wall	Wall	—	5.55	9.52	11.90	19.03	—	46.00	10.00 ~ 48.20	4700	700 ~ 4980	23.1	3.4 ~ 24.4	98
07+12+18+18	Wall	Wall	Wall	Wall	—	5.85	10.04	15.05	15.05	—	46.00	9.90 ~ 48.20	4690	680 ~ 5070	23.0	3.3 ~ 24.9	98
07+15+15+15	Wall	Wall	Wall	Wall	—	6.19	13.27	13.27	13.27	—	46.00	10.20 ~ 48.20	4600	680 ~ 4880	22.6	3.3 ~ 23.9	98
07+15+15+18	Wall	Wall	Wall	Wall	—	5.85	12.55	12.55	15.05	—	46.00	10.20 ~ 48.20	4600	680 ~ 4880	22.6	3.3 ~ 23.9	98
07+15+18+18	Wall	Wall	Wall	Wall	—	5.55	11.90	14.28	14.28	—	46.00	10.20 ~ 48.20	4510	690 ~ 4890	22.1	3.4 ~ 24.0	98
09+09+09+09	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	9.00	—	36.00	9.30 ~ 40.50	3090	670 ~ 3720	15.2	3.3 ~ 18.2	98
09+09+09+12	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	12.00	—	39.00	9.30 ~ 43.10	3490	680 ~ 4050	17.1	3.3 ~ 19.9	98
09+09+09+15	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	15.00	—	42.00	9.60 ~ 45.60	3860	680 ~ 4460	18.9	3.3 ~ 21.9	98
09+09+09+18	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	18.00	—	45.00	9.60 ~ 48.20	4440	680 ~ 4980	21.8	3.3 ~ 24.4	98
09+09+09+24	Wall	Wall	Wall	Wall	—	8.12	8.12	8.12	21.65	—	46.00	9.70 ~ 48.20	4780	700 ~ 5160	23.4	3.4 ~ 25.3	98
09+09+12+12	Wall	Wall	Wall	Wall	—	9.00	9.00	12.00	12.00	—	42.00	9.30 ~ 45.60	3940	680 ~ 4540	19.3	3.3 ~ 22.3	98
09+09+12+15	Wall	Wall	Wall	Wall	—	9.00	9.00	12.00	15.00	—	45.00	9.60 ~ 48.20	4430	680 ~ 4980	21.7	3.3 ~ 24.4	98
09+09+12+18	Wall	Wall	Wall	Wall	—	8.63	8.63	11.50	17.25	—	46.00	9.70 ~ 48.20	4770	680 ~ 5150	23.4	3.3 ~ 25.3	98
09+09+12+24	Wall	Wall	Wall	Wall	—	7.67	7.67	10.22	20.44	—	46.00	9.70 ~ 48.20	4790	700 ~ 5170	23.5	3.4 ~ 25.4	98
09+09+15+15	Wall	Wall	Wall	Wall	—	8.63	8.63	14.38	14.38	—	46.00	9.90 ~ 48.20	4680	680 ~ 5060	23.0	3.3 ~ 24.8	98
09+09+15+18	Wall	Wall	Wall	Wall	—	8.12	8.12	13.53	16.24	—	46.00	10.00 ~ 48.20	4690	680 ~ 4970	23.0	3.3 ~ 24.4	98
09+09+15+24	Wall	Wall	Wall	Wall	—	7.26	7.26	12.11	19.37	—	46.00	10.00 ~ 48.20	4610	700 ~ 4990	22.6	3.4 ~ 24.5	98
09+09+18+18	Wall	Wall	Wall	Wall	—	7.67	7.67	15.33	15.33	—	46.00	10.00 ~ 48.20	4600	690 ~ 4980	22.6	3.4 ~ 24.4	98
09+12+12+12	Wall	Wall	Wall	Wall	—	9.00	12.00	12.00	12.00	—	45.00	9.30 ~ 48.20	4600	680 ~ 5150	22.6	3.3 ~ 25.3	98
09+12+12+15	Wall	Wall	Wall	Wall	—	8.63	11.50	11.50	14.38	—	46.00	9.60 ~ 48.20	4770	680 ~ 5150	23.4	3.3 ~ 25.3	98
09+12+12+18	Wall	Wall	Wall	Wall	—	8.12	10.82	10.82	16.24	—	46.00	9.70 ~ 48.20	4770	680 ~ 5150	23.4	3.3 ~ 25.3	98
09+12+12+24	Wall	Wall	Wall	Wall	—	7.26	9.68	9.68	19.37	—	46.00	9.70 ~ 48.20	4790	700 ~ 5070	23.5	3.4 ~ 24.9	98
09+12+15+15	Wall	Wall	Wall	Wall	—	8.12	10.82	13.53	13.53	—	46.00	9.90 ~ 48.20	4690	680 ~ 5070	23.0	3.3 ~ 24.9	98
09+12+15+18	Wall	Wall	Wall	Wall	—	7.67	10.22	12.78	15.33	—	46.00	10.00 ~ 48.20	4690	690 ~ 4970	23.0	3.4 ~ 24.4	98
09+12+18+18	Wall	Wall	Wall	Wall	—	7.26	9.68	14.53	14.53	—	46.00	10.00 ~ 48.20	4600	690 ~ 4980	22.6	3.4 ~ 24.4	98
09+15+15+15	Wall	Wall	Wall	Wall	—	7.67	12.78	12.78	12.78	—	46.00	10.30 ~ 48.20	4510	680 ~ 4890	22.1	3.3 ~ 24.0	98
09+15+15+18	Wall	Wall	Wall	Wall	—	7.26	12.11	12.11	14.53	—	46.00	10.30 ~ 48.20	4520	690 ~ 4890	22.2	3.4 ~ 24.0	98
12+12+12+12	Wall	Wall	Wall	Wall	—	11.50	11.50	11.50	11.50	—	46.00	9.30 ~ 48.20	4850	680 ~ 5320	23.8	3.3 ~ 26.1	98
12+12+12+15	Wall	Wall	Wall	Wall	—	10.82	10.82	10.82	13.53	—	46.00	9.70 ~ 48.20	4770	680 ~ 5150	23.4	3.3 ~ 25.3	98
12+12+12+18	Wall	Wall	Wall	Wall	—	10.22	10.22	10.22	15.33	—	46.00	9.70 ~ 48.20	4770	690 ~ 5150	23.4	3.4 ~ 25.3	98
12+12+15+15	Wall	Wall	Wall	Wall	—	10.22	10.22	12.78	12.78	—	46.00	10.00 ~ 48.20	4690	690 ~ 4970	23.0	3.4 ~ 24.4	98
12+12+15+18	Wall	Wall	Wall	Wall	—	9.68	9.68	12.11	14.53	—	46.00	10.00 ~ 48.20	4690	690 ~ 4980	23.0	3.4 ~ 24.4	98
12+15+15+15	Wall	Wall	Wall	Wall	—	9.68	12.11	12.11	12.11	—	46.00	10.30 ~ 48.20	4510	690 ~ 4890	22.1	3.4 ~ 24.0	98
07+07+07+07	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	7.00	35.00	9.80 ~ 39.70	2860	660 ~ 3480	14.0	3.2 ~ 17.1	98
07+07+07+09	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	9.00	37.00	9.90 ~ 41.40	3090	660 ~ 3640	15.2	3.2 ~ 17.9	98
07+07+07+12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	12.00	40.00	9.90 ~ 43.90	3490	670 ~ 3980	17.1	3.3 ~ 19.5	98
07+07+07+15	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	15.00	43.00	10.20 ~ 46.50	3910	670 ~ 4430	19.2	3.3 ~ 21.7	98
07+07+07+18	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	18.00	46.00	10.20 ~ 48.20	4490	670 ~ 4770	22.0	3.3 ~ 23.4	98
07+07+07+24	Wall	Wall	Wall	Wall	Wall	6.19	6.19	6.19	6.19	21.23	46.00	10.30 ~ 48.20	4510	690 ~ 4890	22.1	3.4 ~ 24.0	98
07+07+07+09	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	9.00	9.00	39.00	9.90 ~ 43.10	3330	670 ~ 3900	16.3	3.3 ~ 19.1	98
07+07+07+09+12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	9.00	12.00	42.00	10.00 ~ 45.60	3780	670 ~ 4290	18.5	3.3 ~ 21.0	98
07+07+07+09+15	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	9.00	15.00	45.00	10.30 ~ 48.20	4270	670 ~ 4720	20.9	3.3 ~ 23.2	98
07+07+07+09+18	Wall	Wall	Wall	Wall	Wall	6.71	6.71	6.71	8.63	17.25	46.00	10.30 ~ 48.20	4500	680 ~ 4880	22.1	3.3 ~ 23.9	98
07+07+07+09+24	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	7.67	20.44	46.00	10.40 ~ 48.20	4520	690 ~ 4900	22.2	3.4 ~ 24.0	98
07+07+07+12+12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	12.00	12.00	45.00	10.00 ~ 48.20	4350	670 ~ 4800	21.3	3.3 ~ 23.5	98
07+07+07+12+15	Wall	Wall	Wall	Wall	Wall	6.71	6.71	6.71	11.50	14.38	46.00	10.30 ~ 48.20	4500	680 ~ 4880	22.1	3.3 ~ 23.9	98
07+07+07+12+18	Wall	Wall	Wall	Wall	Wall	6.31	6.31	6.31	10.82	16.24	46.00	10.30 ~ 48.20	4510	680 ~ 4890	22.1	3.3 ~ 24.0	98
07+07+07+12+24	Wall	Wall	Wall	Wall	Wall	5.65	5.65	5.65	9.68	19.37	46.00	10.40 ~ 48.20	4520	690 ~ 4900	22.2	3.4 ~ 24.0	98
07+07+07+15+15	Wall	Wall	Wall	Wall	Wall	6.31	6.31	6.31	13.53	13.53	46.00	10.60 ~ 48.20	4420	680 ~ 4800	21.7	3.3 ~ 23.5	98
07+07+07+15+18	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	12.78	15.33	46.00	10.60 ~ 48.20	4430	680 ~ 4800	21.7	3.3 ~ 23.5	98
07+07+07+18+18	Wall	Wall	Wall	Wall	Wall	5.65	5.65	5.65	14.53	14.53	46.00	10.70 ~ 48.20	4430	680 ~ 4710	21.7	3.3 ~ 23.1	98
07+07+09+09+09	Wall	Wall	Wall	Wall	Wall	7.00	7.00	9.00	9.00	9.00	41.00	10.00 ~ 44.80	3580	680 ~ 4080	17.6	3.3 ~ 20.0	98
07+07+09+09+12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	9.00	9.00	12.00	44.00	10.00 ~ 47.30	4130	680 ~ 4670	20.3	3.3 ~ 22.9	98
07+07+09+09+15	Wall	Wall	Wall	Wall	Wall	6.85	6.85	8.81	8.81	14.68	46.00	10.30 ~ 48.20	4460	680 ~ 4830	21.9	3.3 ~ 23.7	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07+07+09+09+18	Wall	Wall	Wall	Wall	Wall	6.44	6.44	8.28	8.28	16.56	46.00	10.40 ~ 48.20	4510	680 ~ 4890	22.1	3.3 ~ 24.0	98
07+07+09+09+24	Wall	Wall	Wall	Wall	Wall	5.75	5.75	7.39	7.39	19.71	46.00	10.50 ~ 48.20	4530	700 ~ 4810	22.2	3.4 ~ 23.6	98
07+07+09+12+12	Wall	Wall	Wall	Wall	Wall	6.85	6.85	8.81	11.74	11.74	46.00	10.00 ~ 48.20	4540	680 ~ 4920	22.3	3.3 ~ 24.1	98
07+07+09+12+15	Wall	Wall	Wall	Wall	Wall	6.44	6.44	8.28	11.04	13.80	46.00	10.40 ~ 48.20	4510	680 ~ 4890	22.1	3.3 ~ 24.0	98
07+07+09+12+18	Wall	Wall	Wall	Wall	Wall	6.08	6.08	7.81	10.42	15.62	46.00	10.40 ~ 48.20	4520	680 ~ 4890	22.2	3.3 ~ 24.0	98
07+07+09+15+15	Wall	Wall	Wall	Wall	Wall	6.08	6.08	7.81	13.02	13.02	46.00	10.70 ~ 48.20	4430	680 ~ 4710	21.7	3.3 ~ 23.1	98
07+07+09+15+18	Wall	Wall	Wall	Wall	Wall	5.75	5.75	7.39	12.32	14.79	46.00	10.70 ~ 48.20	4430	690 ~ 4710	21.7	3.4 ~ 23.1	98
07+07+12+12+12	Wall	Wall	Wall	Wall	Wall	6.44	6.44	11.04	11.04	11.04	46.00	10.10 ~ 48.20	4600	680 ~ 4970	22.6	3.3 ~ 24.4	98
07+07+12+12+15	Wall	Wall	Wall	Wall	Wall	6.08	6.08	10.42	10.42	13.02	46.00	10.40 ~ 48.20	4510	680 ~ 4890	22.1	3.3 ~ 24.0	98
07+07+12+12+18	Wall	Wall	Wall	Wall	Wall	5.75	5.75	9.86	9.86	14.79	46.00	10.40 ~ 48.20	4520	690 ~ 4800	22.2	3.4 ~ 23.5	98
07+07+12+15+15	Wall	Wall	Wall	Wall	Wall	5.75	5.75	9.86	12.32	12.32	46.00	10.70 ~ 48.20	4430	690 ~ 4710	21.7	3.4 ~ 23.1	98
07+09+09+09+09	Wall	Wall	Wall	Wall	Wall	7.00	9.00	9.00	9.00	9.00	43.00	10.10 ~ 46.50	3920	680 ~ 4440	19.2	3.3 ~ 21.8	98
07+09+09+09+12	Wall	Wall	Wall	Wall	Wall	7.00	9.00	9.00	9.00	12.00	46.00	10.10 ~ 48.20	4500	680 ~ 4870	22.1	3.3 ~ 23.9	98
07+09+09+09+15	Wall	Wall	Wall	Wall	Wall	6.57	8.45	8.45	8.45	14.08	46.00	10.40 ~ 48.20	4520	680 ~ 4800	22.2	3.3 ~ 23.5	98
07+09+09+09+18	Wall	Wall	Wall	Wall	Wall	6.19	7.96	7.96	7.96	15.92	46.00	10.40 ~ 48.20	4520	690 ~ 4800	22.2	3.4 ~ 23.5	98
07+09+09+09+24	Wall	Wall	Wall	Wall	Wall	5.55	7.14	7.14	7.14	19.03	46.00	10.50 ~ 48.20	4440	700 ~ 4820	21.8	3.4 ~ 23.6	98
07+09+09+12+12	Wall	Wall	Wall	Wall	Wall	6.57	8.45	8.45	11.27	11.27	46.00	10.10 ~ 48.20	4600	690 ~ 4980	22.6	3.4 ~ 24.4	98
07+09+09+12+15	Wall	Wall	Wall	Wall	Wall	6.19	7.96	7.96	10.62	13.27	46.00	10.40 ~ 48.20	4520	690 ~ 4800	22.2	3.4 ~ 23.5	98
07+09+09+12+18	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	10.04	15.05	46.00	10.50 ~ 48.20	4520	690 ~ 4810	22.2	3.4 ~ 23.6	98
07+09+09+15+15	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	12.55	12.55	46.00	10.70 ~ 48.20	4340	690 ~ 4720	21.3	3.4 ~ 23.2	98
07+09+09+15+18	Wall	Wall	Wall	Wall	Wall	5.55	7.14	7.14	11.90	14.28	46.00	10.80 ~ 48.20	4350	690 ~ 4720	21.3	3.4 ~ 23.2	98
07+09+12+12+12	Wall	Wall	Wall	Wall	Wall	6.19	7.96	10.62	10.62	10.62	46.00	10.10 ~ 48.20	4600	690 ~ 4980	22.6	3.4 ~ 24.4	98
07+09+12+12+15	Wall	Wall	Wall	Wall	Wall	5.85	7.53	10.04	10.04	12.55	46.00	10.40 ~ 48.20	4520	690 ~ 4800	22.2	3.4 ~ 23.5	98
07+09+12+12+18	Wall	Wall	Wall	Wall	Wall	5.55	7.14	9.52	9.52	14.28	46.00	10.50 ~ 48.20	4530	690 ~ 4810	22.2	3.4 ~ 23.6	98
07+09+12+15+15	Wall	Wall	Wall	Wall	Wall	5.55	7.14	9.52	11.90	11.90	46.00	10.80 ~ 48.20	4350	690 ~ 4720	21.3	3.4 ~ 23.2	98
07+12+12+12+12	Wall	Wall	Wall	Wall	Wall	5.85	10.04	10.04	10.04	10.04	46.00	10.20 ~ 48.20	4610	690 ~ 4980	22.6	3.4 ~ 24.4	98
07+12+12+12+15	Wall	Wall	Wall	Wall	Wall	5.55	9.52	9.52	9.52	11.90	46.00	10.50 ~ 48.20	4520	690 ~ 4810	22.2	3.4 ~ 23.6	98
09+09+09+09+09	Wall	Wall	Wall	Wall	Wall	9.00	9.00	9.00	9.00	9.00	45.00	10.20 ~ 48.20	4280	690 ~ 4820	21.0	3.4 ~ 23.6	98
09+09+09+09+12	Wall	Wall	Wall	Wall	Wall	8.63	8.63	8.63	8.63	11.50	46.00	10.20 ~ 48.20	4600	690 ~ 4890	22.6	3.4 ~ 24.0	98
09+09+09+09+15	Wall	Wall	Wall	Wall	Wall	8.12	8.12	8.12	8.12	13.53	46.00	10.50 ~ 48.20	4430	690 ~ 4810	21.7	3.4 ~ 23.6	98
09+09+09+09+18	Wall	Wall	Wall	Wall	Wall	7.67	7.67	7.67	7.67	15.33	46.00	10.50 ~ 48.20	4430	690 ~ 4810	21.7	3.4 ~ 23.6	98
09+09+09+12+12	Wall	Wall	Wall	Wall	Wall	8.12	8.12	8.12	10.82	10.82	46.00	10.20 ~ 48.20	4610	690 ~ 4890	22.6	3.4 ~ 24.0	98
09+09+09+12+15	Wall	Wall	Wall	Wall	Wall	7.67	7.67	7.67	10.22	12.78	46.00	10.50 ~ 48.20	4430	690 ~ 4810	21.7	3.4 ~ 23.6	98
09+09+09+12+18	Wall	Wall	Wall	Wall	Wall	7.26	7.26	7.26	9.68	14.53	46.00	10.50 ~ 48.20	4440	700 ~ 4810	21.8	3.4 ~ 23.6	98
09+09+09+15+15	Wall	Wall	Wall	Wall	Wall	7.26	7.26	7.26	12.11	12.11	46.00	10.80 ~ 48.20	4350	690 ~ 4730	21.3	3.4 ~ 23.2	98
09+09+12+12+12	Wall	Wall	Wall	Wall	Wall	7.67	7.67	10.22	10.22	10.22	46.00	10.20 ~ 48.20	4610	690 ~ 4890	22.6	3.4 ~ 24.0	98
09+09+12+12+15	Wall	Wall	Wall	Wall	Wall	7.26	7.26	9.68	9.68	12.11	46.00	10.50 ~ 48.20	4440	690 ~ 4810	21.8	3.4 ~ 23.6	98
09+12+12+12+12	Wall	Wall	Wall	Wall	Wall	7.26	9.68	9.68	9.68	9.68	46.00	10.20 ~ 48.20	4610	690 ~ 4900	22.6	3.4 ~ 24.0	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 58.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series
   18.0 kBtu/h class; wall mount type A series
   24.0 kBtu/h class; wall mount type A series

3D159606B
3D159607B
3D159608B
3D159610B
3D159611B
3D159612B

Cooling [60 Hz, 208 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	7.00	—	—	—	—	7.00	3.50 ~ 9.30	680	390 ~ 910	3.3	1.9 ~ 4.5	98
09	Duct	—	—	—	—	9.00	—	—	—	—	9.00	3.70 ~ 12.00	870	410 ~ 1170	4.3	2.0 ~ 5.7	98
12	Duct	—	—	—	—	12.00	—	—	—	—	12.00	3.70 ~ 14.60	1130	420 ~ 1380	5.5	2.1 ~ 6.8	98
15	Duct	—	—	—	—	15.00	—	—	—	—	15.00	5.40 ~ 20.00	1380	550 ~ 1910	6.8	2.7 ~ 9.4	98
18	Duct	—	—	—	—	18.00	—	—	—	—	18.00	5.50 ~ 24.00	1660	570 ~ 2350	8.1	2.8 ~ 11.5	98
24	Duct	—	—	—	—	24.00	—	—	—	—	24.00	5.60 ~ 30.00	2360	590 ~ 3180	11.6	2.9 ~ 15.6	98
07 + 07	Duct	Duct	—	—	—	7.00	7.00	—	—	—	14.00	5.80 ~ 18.70	1260	570 ~ 1710	6.2	2.8 ~ 8.4	98
07 + 09	Duct	Duct	—	—	—	7.00	9.00	—	—	—	16.00	5.90 ~ 21.30	1470	580 ~ 2000	7.2	2.8 ~ 9.8	98
07 + 12	Duct	Duct	—	—	—	7.00	12.00	—	—	—	19.00	6.00 ~ 25.00	1740	590 ~ 2430	8.5	2.9 ~ 11.9	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	6.10 ~ 28.00	2010	590 ~ 2800	9.9	2.9 ~ 13.7	98
07 + 18	Duct	Duct	—	—	—	7.00	18.00	—	—	—	25.00	7.80 ~ 30.90	2380	750 ~ 3130	11.7	3.7 ~ 15.4	98
07 + 24	Duct	Duct	—	—	—	7.00	24.00	—	—	—	31.00	7.80 ~ 36.10	3210	760 ~ 4030	15.7	3.7 ~ 19.8	98
09 + 09	Duct	Duct	—	—	—	9.00	9.00	—	—	—	18.00	6.00 ~ 24.00	1610	600 ~ 2300	7.9	2.9 ~ 11.3	98
09 + 12	Duct	Duct	—	—	—	9.00	12.00	—	—	—	21.00	6.10 ~ 27.00	1960	610 ~ 2670	9.6	3.0 ~ 13.1	98
09 + 15	Duct	Duct	—	—	—	9.00	15.00	—	—	—	24.00	7.70 ~ 30.00	2230	740 ~ 3040	10.9	3.6 ~ 14.9	98
09 + 18	Duct	Duct	—	—	—	9.00	18.00	—	—	—	27.00	7.90 ~ 32.60	2630	770 ~ 3410	12.9	3.8 ~ 16.7	98
09 + 24	Duct	Duct	—	—	—	9.00	24.00	—	—	—	33.00	7.90 ~ 37.90	3490	780 ~ 4340	17.1	3.8 ~ 21.3	98
12 + 12	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	6.10 ~ 30.00	2320	620 ~ 3060	11.4	3.0 ~ 15.0	98
12 + 15	Duct	Duct	—	—	—	12.00	15.00	—	—	—	27.00	7.70 ~ 32.60	2620	750 ~ 3390	12.9	3.7 ~ 16.6	98
12 + 18	Duct	Duct	—	—	—	12.00	18.00	—	—	—	30.00	7.90 ~ 35.30	3050	770 ~ 3860	15.0	3.8 ~ 18.9	98
12 + 24	Duct	Duct	—	—	—	12.00	24.00	—	—	—	36.00	8.00 ~ 40.50	4050	790 ~ 4850	19.9	3.9 ~ 23.8	98
15 + 15	Duct	Duct	—	—	—	15.00	15.00	—	—	—	30.00	7.90 ~ 35.30	3030	750 ~ 3840	14.9	3.7 ~ 18.8	98
15 + 18	Duct	Duct	—	—	—	15.00	18.00	—	—	—	33.00	8.10 ~ 37.90	3490	770 ~ 4250	17.1	3.8 ~ 20.8	98
15 + 24	Duct	Duct	—	—	—	15.46	24.74	—	—	—	40.20	8.10 ~ 43.80	4950	780 ~ 5750	24.3	3.8 ~ 28.2	98
18 + 18	Duct	Duct	—	—	—	18.00	18.00	—	—	—	36.00	8.20 ~ 40.50	3970	800 ~ 4690	19.5	3.9 ~ 23.0	98
18 + 24	Duct	Duct	—	—	—	18.60	24.80	—	—	—	43.40	8.30 ~ 46.30	5800	810 ~ 6450	28.5	4.0 ~ 31.6	98
24 + 24	Duct	Duct	—	—	—	23.00	23.00	—	—	—	46.00	8.40 ~ 48.20	6430	820 ~ 6880	31.5	4.0 ~ 33.8	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	6.60 ~ 27.00	1880	610 ~ 2590	9.2	3.0 ~ 12.7	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	6.70 ~ 29.00	2100	630 ~ 2830	10.3	3.1 ~ 13.9	98
07 + 07 + 12	Duct	Duct	Duct	—	—	7.00	7.00	12.00	—	—	26.00	8.20 ~ 31.80	2480	770 ~ 3160	12.2	3.8 ~ 15.5	98
07 + 07 + 15	Duct	Duct	Duct	—	—	7.00	7.00	15.00	—	—	29.00	8.30 ~ 34.40	2800	760 ~ 3590	13.7	3.7 ~ 17.6	98
07 + 07 + 18	Duct	Duct	Duct	—	—	7.00	7.00	18.00	—	—	32.00	8.50 ~ 37.00	3250	790 ~ 4000	15.9	3.9 ~ 19.6	98
07 + 07 + 24	Duct	Duct	Duct	—	—	7.15	7.15	24.51	—	—	38.80	8.60 ~ 42.70	4510	800 ~ 5180	22.1	3.9 ~ 25.4	98
07 + 09 + 09	Duct	Duct	Duct	—	—	7.00	9.00	9.00	—	—	25.00	7.10 ~ 30.90	2330	640 ~ 3070	11.4	3.1 ~ 15.1	98
07 + 09 + 12	Duct	Duct	Duct	—	—	7.00	9.00	12.00	—	—	28.00	8.30 ~ 33.50	2730	780 ~ 3440	13.4	3.8 ~ 16.9	98
07 + 09 + 15	Duct	Duct	Duct	—	—	7.00	9.00	15.00	—	—	31.00	8.40 ~ 36.10	3070	780 ~ 3810	15.1	3.8 ~ 18.7	98
07 + 09 + 18	Duct	Duct	Duct	—	—	7.00	9.00	18.00	—	—	34.00	8.60 ~ 38.80	3530	800 ~ 4220	17.3	3.9 ~ 20.7	98
07 + 09 + 24	Duct	Duct	Duct	—	—	7.28	9.36	24.96	—	—	41.60	8.70 ~ 44.90	5090	820 ~ 5810	25.0	4.0 ~ 28.5	98
07 + 12 + 12	Duct	Duct	Duct	—	—	7.00	12.00	12.00	—	—	31.00	8.30 ~ 36.10	3160	790 ~ 3900	15.5	3.9 ~ 19.1	98
07 + 12 + 15	Duct	Duct	Duct	—	—	7.00	12.00	15.00	—	—	34.00	8.50 ~ 38.80	3520	790 ~ 4290	17.3	3.9 ~ 21.0	98
07 + 12 + 18	Duct	Duct	Duct	—	—	7.08	12.13	18.19	—	—	37.40	8.70 ~ 41.60	4160	810 ~ 4810	20.4	4.0 ~ 23.6	98
07 + 12 + 24	Duct	Duct	Duct	—	—	7.15	12.25	24.50	—	—	43.90	8.70 ~ 46.60	5740	830 ~ 6290	28.2	4.1 ~ 30.9	98
07 + 15 + 15	Duct	Duct	Duct	—	—	7.08	15.16	15.16	—	—	37.40	8.60 ~ 41.60	4140	790 ~ 4880	20.3	3.9 ~ 23.9	98
07 + 15 + 18	Duct	Duct	Duct	—	—	7.28	15.60	18.72	—	—	41.60	8.80 ~ 44.90	5090	810 ~ 5710	25.0	4.0 ~ 28.0	98
07 + 15 + 24	Duct	Duct	Duct	—	—	6.86	14.71	23.53	—	—	45.10	8.90 ~ 47.60	5890	820 ~ 6440	28.9	4.0 ~ 31.6	98
07 + 18 + 18	Duct	Duct	Duct	—	—	7.15	18.38	18.38	—	—	43.90	9.00 ~ 46.60	5550	840 ~ 6090	27.2	4.1 ~ 29.9	98
07 + 18 + 24	Duct	Duct	Duct	—	—	6.57	16.90	22.53	—	—	46.00	9.10 ~ 48.20	6060	850 ~ 6500	29.7	4.2 ~ 31.9	98
07 + 24 + 24	Duct	Duct	Duct	—	—	5.85	20.07	20.07	—	—	46.00	9.10 ~ 48.20	6070	860 ~ 6520	29.8	4.2 ~ 32.0	98
09 + 09 + 09	Duct	Duct	Duct	—	—	9.00	9.00	9.00	—	—	27.00	8.30 ~ 32.60	2580	790 ~ 3270	12.7	3.9 ~ 16.0	98
09 + 09 + 12	Duct	Duct	Duct	—	—	9.00	9.00	12.00	—	—	30.00	8.40 ~ 35.30	3000	800 ~ 3730	14.7	3.9 ~ 18.3	98
09 + 09 + 15	Duct	Duct	Duct	—	—	9.00	9.00	15.00	—	—	33.00	8.50 ~ 37.90	3350	800 ~ 4110	16.4	3.9 ~ 20.2	98
09 + 09 + 18	Duct	Duct	Duct	—	—	9.00	9.00	18.00	—	—	36.00	8.70 ~ 40.50	3830	820 ~ 4540	18.8	4.0 ~ 22.3	98
09 + 09 + 24	Duct	Duct	Duct	—	—	9.30	9.30	24.80	—	—	43.40	8.80 ~ 46.30	5530	830 ~ 6170	27.1	4.1 ~ 30.3	98
09 + 12 + 12	Duct	Duct	Duct	—	—	9.00	12.00	12.00	—	—	33.00	8.40 ~ 37.90	3440	810 ~ 4120	16.9	4.0 ~ 20.2	98
09 + 12 + 15	Duct	Duct	Duct	—	—	9.00	12.00	15.00	—	—	36.00	8.60 ~ 40.50	3810	810 ~ 4610	18.7	4.0 ~ 22.6	98
09 + 12 + 18	Duct	Duct	Duct	—	—	9.28	12.37	18.55	—	—	40.20	8.80 ~ 43.80	4720	830 ~ 5420	23.2	4.1 ~ 26.6	98
09 + 12 + 24	Duct	Duct	Duct	—	—	8.94	11.92	23.84	—	—	44.70	8.80 ~ 47.30	5900	840 ~ 6450	28.9	4.1 ~ 31.6	98
09 + 15 + 15	Duct	Duct	Duct	—	—	9.28	15.46	15.46	—	—	40.20	8.80 ~ 43.80	4700	800 ~ 5390	23.1	3.9 ~ 26.4	98
09 + 15 + 18	Duct	Duct	Duct	—	—	9.30	15.50	18.60	—	—	43.40	8.90 ~ 46.30	5530	830 ~ 6070	27.1	4.1 ~ 29.8	98
09 + 15 + 24	Duct	Duct	Duct	—	—	8.63	14.38	23.00	—	—	46.00	9.00 ~ 48.20	6050	840 ~ 6610	29.7	4.1 ~ 32.4	98
09 + 18 + 18	Duct	Duct	Duct	—	—	8.94	17.88	17.88	—	—	44.70	9.10 ~ 47.30	5700	850 ~ 6250	28.0	4.2 ~ 30.7	98
09 + 18 + 24	Duct	Duct	Duct	—	—	8.12	16.24	21.65	—	—	46.00	9.20 ~ 48.20	5970	860 ~ 6530	29.3	4.2 ~ 32.0	98
09 + 24 + 24	Duct	Duct	Duct	—	—	7.26	19.37	19.37	—	—	46.00	9.20 ~ 48.20	5980	880 ~ 6430	29.3	4.3 ~ 31.5	98
12 + 12 + 12	Duct	Duct	Duct	—	—	12.00	12.00	12.00	—	—	36.00	8.50 ~ 40.50	3910	820 ~ 4620	19.2	4.0 ~ 22.7	98
12 + 12 + 15	Duct	Duct	Duct	—	—	12.37	12.37	15.46	—	—	40.20	8.60 ~ 43.80	4800	820 ~ 5500	23.5	4.0 ~ 27.0	98
12 + 12 + 18	Duct	Duct	Duct	—	—	12.40	12.40	18.60	—	—	43.40	8.80 ~ 46.30	5540	840 ~ 6180	27.2	4.1 ~ 30.3	98
12 + 12 + 24	Duct	Duct	Duct	—	—	11.50	11.50	23.00	—	—	46.00	8.90 ~ 48.20	6160	850 ~ 6610	30.2	4.2 ~ 32.4	98
12 + 15 + 15	Duct	Duct	Duct	—	—	12.40	15.50	15.50	—	—	43.40	8.80 ~ 46.30	5510	810 ~ 6150	27.0	4.0 ~ 30.2	98
12 + 15 + 18	Duct	Duct	Duct	—	—	11.92	14.90	17.88	—	—	44.70	9.00 ~ 47.30	5790	840 ~ 6340	28.4	4.1 ~ 31.1	98
12 + 15 + 24	Duct	Duct	Duct	—	—	10.82	13.53	21.65	—	—	46.00	9.00 ~ 48.20	6060	850 ~ 6510	29.7	4.2 ~ 31.9	98
12 + 18 + 18	Duct	Duct	Duct	—	—	11.50	17.25	17.25	—	—	46.00	9.10 ~ 48.20	5960	860 ~ 6520	29.2	4.2 ~ 32.0	98
12 + 18 + 24	Duct	Duct	Duct	—	—	10.22	15.33	20.44	—	—	46.00	9.20 ~ 48.20	5980	870 ~ 6430	29.3	4.3 ~ 31.5	98
15 + 15 + 15	Duct	Duct	Duct	—	—	14.90	14.90	14.90	—	—	44.70	9.00 ~ 47.30	5760	810 ~ 6310	28.3	4.0 ~ 31.0	98
15 + 15 + 18	Duct	Duct	Duct	—	—	14.38	14.38	17.25	—	—	46.00	9.10 ~ 48.20	6050	830 ~ 6500	29.7	4.1 ~ 31.9	98
15 + 15 + 24	Duct	Duct	Duct	—	—	12.78	12.78	20.44	—	—	46.00	9.20 ~ 48.20	5950	850 ~ 6400	29.2	4.2 ~ 31.4	98
15 + 18 + 18	Duct	Duct	Duct	—	—	13.53	16.24	16.24	—	—	46.00	9.30 ~ 48.20	5970	860 ~ 6420	29.3	4.2 ~ 31.5	98
15 + 18 + 24	Duct	Duct	Duct	—	—	12.11	14.53	19.37	—	—	46.00	9.40 ~ 48.20	5870	870 ~ 6320	28.8	4.3 ~ 31.0	98
18 + 18 + 18	Duct	Duct	Duct	—	—	15.33	15.33	15.33	—	—	46.00	9.50 ~ 48.20	5890	880 ~ 6340	28.9	4.3 ~ 31.1	98
07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	7.00	—	28.00	8.80 ~ 33.50	2580	780 ~ 3270	12.7	3.8 ~ 16.0	98
07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	9.00	—	30.00	8.90 ~ 35.30	2840	800 ~ 3560	13.9	3.9 ~ 17.5	98
07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	12.00	—	33.00	8.90 ~ 37.90	3280	810 ~ 4040	16.1	4.0 ~ 19.8	98
07 + 07 + 07 + 15	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	15.00	—	36.00	9.10 ~ 40.50	3730	800 ~ 4440	18.3	3.9 ~ 21.8	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	—	7.22	7.22	7.22	18.55	—	40.20	9.30 ~ 43.80	4540	830 ~ 5230	22.3	4.1 ~ 25.7	98
07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	—	6.95	6.95	6.95	23.84	—	44.70	9.30 ~ 47.30	5590	840 ~ 6140	27.4	4.1 ~ 30.1	98
07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	—	7.00	7.00	9.00	9.00	—	32.00	9.00 ~ 37.00	3110	810 ~ 3860	15.3	4.0 ~ 18.9	98
07 + 07 + 09 + 12	Duct	Duct	Duct	Duct	—	7.00	7.00	9.00	12.00	—	35.00	9.00 ~ 39.60	3560	820 ~ 4260	17.5	4.0 ~ 20.9	98
07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	—	7.15	7.15	9.19	15.32	—	38.80	9.20 ~ 42.70	4260	820 ~ 4920	20.9	4.0 ~ 24.1	98
07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	—	7.34	7.34	9.44	18.88	—	43.00	9.40 ~ 46.00	5230	840 ~ 5770	25.7	4.1 ~ 28.3	98
07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	—	6.79	6.79	8.73	23.29	—	45.60	9.40 ~ 47.90	5740	860 ~ 6300	28.2	4.2 ~ 30.9	98
07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	—	7.15	7.15	12.25	12.25	—	38.80	9.10 ~ 42.70	4360	830 ~ 5030	21.4	4.1 ~ 24.7	98
07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	—	7.34	7.34	12.59	15.73	—	43.00	9.20 ~ 46.00	5220	830 ~ 5850	25.6	4.1 ~ 28.7	98
07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	—	7.05	7.05	12.08	18.12	—	44.30	9.40 ~ 46.90	5490	850 ~ 6030	26.9	4.2 ~ 29.6	98
07 + 07 + 12 + 24	Duct	Duct	Duct	Duct	—	6.44	6.44	11.04	22.08	—	46.00	9.50 ~ 48.20	5870	870 ~ 6320	28.8	4.3 ~ 31.0	98
07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	—	7.05	7.05	15.10	15.10	—	44.30	9.40 ~ 46.90	5460	830 ~ 6000	26.8	4.1 ~ 29.4	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	6.79	6.79	14.55	17.46	—	45.60	9.60 ~ 47.90	5740	850 ~ 6190	28.2	4.2 ~ 30.4	98
07 + 07 + 15 + 24	Duct	Duct	Duct	Duct	—	6.08	6.08	13.02	20.83	—	46.00	9.60 ~ 48.20	5770	860 ~ 6210	28.3	4.2 ~ 30.5	98
07 + 07 + 18 + 18	Duct	Duct	Duct	Duct	—	6.44	6.44	16.56	16.56	—	46.00	9.70 ~ 48.20	5780	870 ~ 6230	28.4	4.3 ~ 30.6	98
07 + 07 + 18 + 24	Duct	Duct	Duct	Duct	—	5.75	5.75	14.79	19.71	—	46.00	9.80 ~ 48.20	5690	890 ~ 6130	27.9	4.4 ~ 30.1	98
07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	7.00	9.00	9.00	9.00	—	34.00	9.10 ~ 38.80	3390	830 ~ 4160	16.6	4.1 ~ 20.4	98
07 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	7.08	9.10	9.10	12.13	—	37.40	9.10 ~ 41.60	4010	840 ~ 4660	19.7	4.1 ~ 22.9	98
07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	7.28	9.36	9.36	15.60	—	41.60	9.30 ~ 44.90	4930	840 ~ 5550	24.2	4.1 ~ 27.2	98
07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	7.15	9.19	9.19	18.38	—	43.90	9.50 ~ 46.60	5380	860 ~ 5920	26.4	4.2 ~ 29.0	98
07 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	6.57	8.45	8.45	22.53	—	46.00	9.50 ~ 48.20	5880	870 ~ 6330	28.8	4.3 ~ 31.1	98
07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	7.28	9.36	12.48	12.48	—	41.60	9.20 ~ 44.90	4940	850 ~ 5550	24.2	4.2 ~ 27.2	98
07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	7.15	9.19	12.25	15.31	—	43.90	9.30 ~ 46.60	5470	850 ~ 6010	26.8	4.2 ~ 29.5	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	6.86	8.82	11.77	17.65	—	45.10	9.50 ~ 47.60	5640	870 ~ 6190	27.7	4.3 ~ 30.4	98
07 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	6.19	7.96	10.62	21.23	—	46.00	9.60 ~ 48.20	5790	880 ~ 6230	28.4	4.3 ~ 30.6	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	6.86	8.82	14.71	14.71	—	45.10	9.50 ~ 47.60	5610	840 ~ 6160	27.5	4.1 ~ 30.2	98
07 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	6.57	8.45	14.08	16.90	—	46.00	9.70 ~ 48.20	5770	870 ~ 6220	28.3	4.3 ~ 30.5	98
07 + 09 + 15 + 24	Duct	Duct	Duct	Duct	—	5.85	7.53	12.55	20.07	—	46.00	9.70 ~ 48.20	5790	880 ~ 6240	28.4	4.3 ~ 30.6	98
07 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	6.19	7.96	15.92	15.92	—	46.00	9.80 ~ 48.20	5690	890 ~ 6140	27.9	4.4 ~ 30.1	98
07 + 09 + 18 + 24	Duct	Duct	Duct	Duct	—	5.55	7.14	14.28	19.03	—	46.00	9.90 ~ 48.20	5710	900 ~ 6160	28.0	4.4 ~ 30.2	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	7.15	12.25	12.25	12.25	—	43.90	9.20 ~ 46.60	5480	860 ~ 6020	26.9	4.2 ~ 29.5	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	6.86	11.77	11.77	14.71	—	45.10	9.40 ~ 47.60	5730	860 ~ 6170	28.1	4.2 ~ 30.3	98
07 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	6.57	11.27	11.27	16.90	—	46.00	9.60 ~ 48.20	5780	880 ~ 6230	28.4	4.3 ~ 30.6	98
07 + 12 + 12 + 24	Duct	Duct	Duct	Duct	—	5.85	10.04	10.04	20.07	—	46.00	9.60 ~ 48.20	5800	890 ~ 6240	28.5	4.4 ~ 30.6	98
07 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	6.57	11.27	14.08	14.08	—	46.00	9.50 ~ 48.20	5860	850 ~ 6200	28.7	4.2 ~ 30.4	98
07 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	6.19	10.62	13.27	15.92	—	46.00	9.70 ~ 48.20	5790	880 ~ 6230	28.4	4.3 ~ 30.6	98
07 + 12 + 15 + 24	Duct	Duct	Duct	Duct	—	5.55	9.52	11.90	19.03	—	46.00	9.80 ~ 48.20	5690	890 ~ 6130	27.9	4.4 ~ 30.1	98
07 + 12 + 18 + 18	Duct	Duct	Duct	Duct	—	5.85	10.04	15.05	15.05	—	46.00	9.90 ~ 48.20	5710	900 ~ 6150	28.0	4.4 ~ 30.2	98
07 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	6.19	13.27	13.27	13.27	—	46.00	9.70 ~ 48.20	5760	850 ~ 6200	28.3	4.2 ~ 30.4	98
07 + 15 + 15 + 18	Duct	Duct	Duct	Duct	—	5.85	12.55	12.55	15.05	—	46.00	9.90 ~ 48.20	5680	870 ~ 6120	27.9	4.3 ~ 30.0	98
07 + 15 + 18 + 18	Duct	Duct	Duct	Duct	—	5.55	11.90	14.28	14.28	—	46.00	10.00 ~ 48.20	5600	900 ~ 6040	27.5	4.4 ~ 29.6	98
09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	9.00	9.00	9.00	9.00	—	36.00	9.20 ~ 40.50	3680	850 ~ 4390	18.1	4.2 ~ 21.5	98
09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	9.28	9.28	9.28	12.37	—	40.20	9.30 ~ 43.80	4560	860 ~ 5260	22.4	4.2 ~ 25.8	98
09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	9.30	9.30	9.30	15.50	—	43.40	9.40 ~ 46.30	5250	850 ~ 5900	25.8	4.2 ~ 28.9	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	8.94	8.94	8.94	17.88	—	44.70	9.60 ~ 47.30	5530	880 ~ 6080	27.1	4.3 ~ 29.8	98
09 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	8.12	8.12	8.12	21.65	—	46.00	9.60 ~ 48.20	5790	890 ~ 6240	28.4	4.4 ~ 30.6	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	9.30	9.30	12.40	12.40	—	43.40	9.30 ~ 46.30	5370	870 ~ 5900	26.3	4.3 ~ 28.9	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	8.94	8.94	11.92	14.90	—	44.70	9.50 ~ 47.30	5620	860 ~ 6050	27.6	4.2 ~ 29.7	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	8.63	8.63	11.50	17.25	—	46.00	9.60 ~ 48.20	5790	890 ~ 6240	28.4	4.4 ~ 30.6	98
09 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	7.67	7.67	10.22	20.44	—	46.00	9.70 ~ 48.20	5810	900 ~ 6250	28.5	4.4 ~ 30.7	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	8.63	8.63	14.38	14.38	—	46.00	9.60 ~ 48.20	5760	860 ~ 6210	28.3	4.2 ~ 30.5	98
09 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	8.12	8.12	13.53	16.24	—	46.00	9.80 ~ 48.20	5680	880 ~ 6130	27.9	4.3 ~ 30.1	98
09 + 09 + 15 + 24	Duct	Duct	Duct	Duct	—	7.26	7.26	12.11	19.37	—	46.00	9.80 ~ 48.20	5700	900 ~ 6140	28.0	4.4 ~ 30.1	98
09 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	7.67	7.67	15.33	15.33	—	46.00	10.00 ~ 48.20	5720	910 ~ 6050	28.1	4.5 ~ 29.7	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	8.94	11.92	11.92	11.92	—	44.70	9.40 ~ 47.30	5630	870 ~ 6170	27.6	4.3 ~ 30.3	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	8.63	11.50	11.50	14.38	—	46.00	9.50 ~ 48.20	5880	870 ~ 6330	28.8	4.3 ~ 31.1	98
09 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	8.12	10.82	10.82	16.24	—	46.00	9.70 ~ 48.20	5800	900 ~ 6250	28.5	4.4 ~ 30.7	98
09 + 12 + 12 + 24	Duct	Duct	Duct	Duct	—	7.26	9.68	9.68	19.37	—	46.00	9.70 ~ 48.20	5820	910 ~ 6270	28.6	4.5 ~ 30.8	98
09 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	8.12	10.82	13.53	13.53	—	46.00	9.70 ~ 48.20	5770	870 ~ 6220	28.3	4.3 ~ 30.5	98
09 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	7.67	10.22	12.78	15.33	—	46.00	9.80 ~ 48.20	5700	890 ~ 6140	28.0	4.4 ~ 30.1	98
09 + 12 + 18 + 18	Duct	Duct	Duct	Duct	—	7.26	9.68	14.53	14.53	—	46.00	10.00 ~ 48.20	5620	920 ~ 6060	27.6	4.5 ~ 29.7	98
09 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	7.67	12.78	12.78	12.78	—	46.00	9.80 ~ 48.20	5670	870 ~ 6110	27.8	4.3 ~ 30.0	98
09 + 15 + 15 + 18	Duct	Duct	Duct	Duct	—	7.26	12.11	12.11	14.53	—	46.00	10.00 ~ 48.20	5700	890 ~ 6030	28.0	4.4 ~ 29.6	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	11.50	11.50	11.50	11.50	—	46.00	9.40 ~ 48.20	5890	880 ~ 6340	28.9	4.3 ~ 31.1	98
12 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	10.82	10.82	10.82	13.53	—	46.00	9.60 ~ 48.20	5780	880 ~ 6230	28.4	4.3 ~ 30.6	98
12 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	10.22	10.22	10.22	15.33	—	46.00	9.70 ~ 48.20	5810	910 ~ 6260	28.5	4.5 ~ 30.7	98
12 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	10.22	10.22	12.78	12.78	—	46.00	9.70 ~ 48.20	5790	880 ~ 6230	28.4	4.3 ~ 30.6	98
12 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	9.68	9.68	12.11	14.53	—	46.00	9.90 ~ 48.20	5710	900 ~ 6150	28.0	4.4 ~ 30.2	98
12 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	9.68	12.11	12.11	12.11	—	46.00	9.90 ~ 48.20	5680	880 ~ 6130	27.9	4.3 ~ 30.1	98
07 + 07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	Duct	7.00	7.00	7.00	7.00	7.00	35.00	9.50 ~ 39.60	3480	820 ~ 4090	17.1	4.0 ~ 20.1	98
07 + 07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	Duct	7.08	7.08	7.08	7.08	9.10	37.40	9.60 ~ 41.60	3840	840 ~ 4480	18.8	4.1 ~ 22.0	98
07 + 07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	Duct	7.28	7.28	7.28	7.28	12.48	41.60	9.70 ~ 44.90	4750	850 ~ 5360	23.3	4.2 ~ 26.3	98
07 + 07 + 07 + 07 + 15	Duct	Duct	Duct	Duct	Duct	7.15	7.15	7.15	7.15	15.31	43.90	9.80 ~ 46.60	5270	840 ~ 5700	25.9	4.1 ~ 28.0	98
07 + 07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	Duct	6.86	6.86	6.86	6.86	17.65	45.10	10.00 ~ 47.60	5440	870 ~ 5870	26.7	4.3 ~ 28.8	98
07 + 07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	Duct	6.19	6.19	6.19	6.19	21.23	46.00	10.10 ~ 48.20	5580	880 ~ 6030	27.4	4.3 ~ 29.6	98
07 + 07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	Duct	7.22	7.22	7.22	9.28	9.28	40.20	9.70 ~ 43.80	4470	850 ~ 5070	21.9	4.2 ~ 24.9	98
07 + 07 + 07 + 09 + 12	Duct	Duct	Duct	Duct	Duct	7.23	7.23	7.23	9.30	12.40	43.40	9.80 ~ 46.30	5170	860 ~ 5700	25.4	4.2 ~ 28.0	98
07 + 07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.95	6.95	6.95	8.94	14.90	44.70	9.90 ~ 47.30	5420	860 ~ 5850	26.6	4.2 ~ 28.7	98
07 + 07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.71	6.71	6.71	8.63	17.25	46.00	10.10 ~ 48.20	5590	880 ~ 6030	27.4	4.3 ~ 29.6	98
07 + 07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.96	5.96	5.96	7.67	20.44	46.00	10.20 ~ 48.20	5600	900 ~ 5930	27.5	4.4 ~ 29.1	98
07 + 07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.95	6.95	6.95	11.92	11.92	44.70	9.80 ~ 47.30	5420	870 ~ 5860	26.6	4.3 ~ 28.7	98
07 + 07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.71	6.71	6.71	11.50	14.38	46.00	10.00 ~ 48.20	5680	870 ~ 6010	27.9	4.3 ~ 29.5	98
07 + 07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	Duct	6.31	6.31	6.31	10.82	16.24	46.00	10.20 ~ 48.20	5600	890 ~ 6040	27.5	4.4 ~ 29.6	98
07 + 07 + 07 + 12 + 24	Duct	Duct	Duct	Duct	Duct	5.65	5.65	5.65	9.68	19.37	46.00	10.20 ~ 48.20	5610	910 ~ 5950	27.5	4.5 ~ 29.2	98
07 + 07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	Duct	6.31	6.31	6.31	13.53	13.53	46.00	10.10 ~ 48.20	5570	870 ~ 6020	27.3	4.3 ~ 29.5	98
07 + 07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.96	5.96	5.96	12.78	15.33	46.00	10.30 ~ 48.20	5490	890 ~ 5940	26.9	4.4 ~ 29.1	98
07 + 07 + 07 + 18 + 18	Duct	Duct	Duct	Duct	Duct	5.65	5.65	5.65	14.53	14.53	46.00	10.50 ~ 48.20	5410	910 ~ 5850	26.5	4.5 ~ 28.7	98
07 + 07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	7.34	7.34	9.44	9.44	9.44	43.00	9.80 ~ 46.00	5060	870 ~ 5590	24.8	4.3 ~ 27.4	98
07 + 07 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	7.05	7.05	9.06	9.06	12.08	44.30	9.90 ~ 46.90	5320	880 ~ 5860	26.1	4.3 ~ 28.7	98
07 + 07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.79	6.79	8.73	8.73	14.55	45.60	10.00 ~ 47.90	5570	880 ~ 6010	27.3	4.3 ~ 29.5	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.44	6.44	8.28	8.28	16.56	46.00	10.20 ~ 48.20	5610	900 ~ 5940	27.5	4.4 ~ 29.1	98
07 + 07 + 09 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.75	5.75	7.39	7.39	19.71	46.00	10.30 ~ 48.20	5510	910 ~ 5960	27.0	4.5 ~ 29.2	98
07 + 07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.79	6.79	8.73	11.64	11.64	45.60	9.90 ~ 47.90	5570	890 ~ 6020	27.3	4.4 ~ 29.5	98
07 + 07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.44	6.44	8.28	11.04	13.80	46.00	10.10 ~ 48.20	5590	890 ~ 6030	27.4	4.4 ~ 29.6	98
07 + 07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	6.08	6.08	7.81	10.42	15.62	46.00	10.30 ~ 48.20	5510	910 ~ 5950	27.0	4.5 ~ 29.2	98
07 + 07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	6.08	6.08	7.81	13.02	13.02	46.00	10.20 ~ 48.20	5480	880 ~ 5920	26.9	4.3 ~ 29.0	98
07 + 07 + 09 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.75	5.75	7.39	12.32	14.79	46.00	10.40 ~ 48.20	5510	910 ~ 5840	27.0	4.5 ~ 28.6	98
07 + 07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.44	6.44	11.04	11.04	11.04	46.00	10.00 ~ 48.20	5710	900 ~ 6040	28.0	4.4 ~ 29.6	98
07 + 07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.08	6.08	10.42	10.42	13.02	46.00	10.10 ~ 48.20	5600	900 ~ 6050	27.5	4.4 ~ 29.7	98
07 + 07 + 12 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.75	5.75	9.86	9.86	14.79	46.00	10.30 ~ 48.20	5520	920 ~ 5960	27.1	4.5 ~ 29.2	98
07 + 07 + 12 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.75	5.75	9.86	12.32	12.32	46.00	10.30 ~ 48.20	5490	890 ~ 5940	26.9	4.4 ~ 29.1	98
07 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	7.15	9.19	9.19	9.19	9.19	43.90	9.90 ~ 46.60	5210	890 ~ 5750	25.6	4.4 ~ 28.2	98
07 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	6.86	8.82	8.82	8.82	11.77	45.10	10.00 ~ 47.60	5460	900 ~ 5900	26.8	4.4 ~ 28.9	98
07 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.57	8.45	8.45	8.45	14.08	46.00	10.20 ~ 48.20	5600	890 ~ 6040	27.5	4.4 ~ 29.6	98
07 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.19	7.96	7.96	7.96	15.92	46.00	10.30 ~ 48.20	5520	920 ~ 5960	27.1	4.5 ~ 29.2	98
07 + 09 + 09 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.55	7.14	7.14	7.14	19.03	46.00	10.40 ~ 48.20	5530	930 ~ 5980	27.1	4.6 ~ 29.3	98
07 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.57	8.45	8.45	11.27	11.27	46.00	10.00 ~ 48.20	5610	900 ~ 6050	27.5	4.4 ~ 29.7	98
07 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.19	7.96	7.96	10.62	13.27	46.00	10.20 ~ 48.20	5610	900 ~ 5940	27.5	4.4 ~ 29.1	98
07 + 09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.85	7.53	7.53	10.04	15.05	46.00	10.40 ~ 48.20	5530	930 ~ 5970	27.1	4.6 ~ 29.3	98
07 + 09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.85	7.53	7.53	12.55	12.55	46.00	10.40 ~ 48.20	5500	900 ~ 5950	27.0	4.4 ~ 29.2	98
07 + 09 + 09 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.55	7.14	7.14	11.90	14.28	46.00	10.50 ~ 48.20	5420	920 ~ 5860	26.6	4.5 ~ 28.7	98
07 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.19	7.96	10.62	10.62	10.62	46.00	10.10 ~ 48.20	5620	910 ~ 6060	27.6	4.5 ~ 29.7	98
07 + 09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.85	7.53	10.04	10.04	12.55	46.00	10.30 ~ 48.20	5510	910 ~ 5950	27.0	4.5 ~ 29.2	98
07 + 09 + 12 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.55	7.14	9.52	9.52	14.28	46.00	10.40 ~ 48.20	5540	940 ~ 5870	27.2	4.6 ~ 28.8	98
07 + 09 + 12 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.55	7.14	9.52	11.90	11.90	46.00	10.40 ~ 48.20	5510	910 ~ 5840	27.0	4.5 ~ 28.6	98
07 + 12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	5.85	10.04	10.04	10.04	10.04	46.00	10.20 ~ 48.20	5630	920 ~ 6070	27.6	4.5 ~ 29.8	98
07 + 12 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.55	9.52	9.52	9.52	11.90	46.00	10.30 ~ 48.20	5520	920 ~ 5970	27.1	4.5 ~ 29.3	98
09 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	8.94	8.94	8.94	8.94	8.94	44.70	10.10 ~ 47.30	5350	900 ~ 5790	26.2	4.4 ~ 28.4	98
09 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	8.63	8.63	8.63	8.63	11.50	46.00	10.10 ~ 48.20	5610	910 ~ 6060	27.5	4.5 ~ 29.7	98
09 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	8.12	8.12	8.12	8.12	13.53	46.00	10.30 ~ 48.20	5510	910 ~ 5950	27.0	4.5 ~ 29.2	98
09 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	7.67	7.67	7.67	7.67	15.33	46.00	10.40 ~ 48.20	5540	930 ~ 5870	27.2	4.6 ~ 28.8	98
09 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	8.12	8.12	8.12	10.82	10.82	46.00	10.20 ~ 48.20	5630	920 ~ 6070	27.6	4.5 ~ 29.8	98
09 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	7.67	7.67	7.67	10.22	12.78	46.00	10.30 ~ 48.20	5520	920 ~ 5960	27.1	4.5 ~ 29.2	98
09 + 09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	7.26	7.26	7.26	9.68	14.53	46.00	10.50 ~ 48.20	5440	940 ~ 5880	26.7	4.6 ~ 28.8	98
09 + 09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	7.26	7.26	7.26	12.11	12.11	46.00	10.50 ~ 48.20	5520	920 ~ 5850	27.1	4.5 ~ 28.7	98
09 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	7.67	7.67	10.22	10.22	10.22	46.00	10.20 ~ 48.20	5640	930 ~ 5970	27.7	4.6 ~ 29.3	98
09 + 09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	7.26	7.26	9.68	9.68	12.11	46.00	10.40 ~ 48.20	5530	930 ~ 5970	27.1	4.6 ~ 29.3	98
09 + 12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	7.26	9.68	9.68	9.68	9.68	46.00	10.30 ~ 48.20	5540	940 ~ 5980	27.2	4.6 ~ 29.3	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 58.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series
   18.0 kBtu/h class; duct type A series
   24.0 kBtu/h class; duct type A series

3D161498
3D161499
3D161500
3D161501
3D161502
3D161503

Heating [60 Hz, 208 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	8.90	—	—	—	—	8.90	3.30 ~ 14.00	600	260 ~ 1010	2.9	1.3 ~ 5.0	98
09	Wall	—	—	—	—	11.50	—	—	—	—	11.50	3.30 ~ 18.10	800	270 ~ 1350	3.9	1.3 ~ 6.6	98
12	Wall	—	—	—	—	15.30	—	—	—	—	15.30	3.30 ~ 24.10	1120	270 ~ 1900	5.5	1.3 ~ 9.3	98
15	Wall	—	—	—	—	19.20	—	—	—	—	19.20	3.30 ~ 30.10	1350	280 ~ 2420	6.6	1.4 ~ 11.9	98
18	Wall	—	—	—	—	23.00	—	—	—	—	23.00	3.30 ~ 36.10	1690	290 ~ 3050	8.3	1.4 ~ 15.0	98
24	Wall	—	—	—	—	27.40	—	—	—	—	27.40	4.35 ~ 41.26	2130	360 ~ 3760	10.4	1.8 ~ 18.4	98
07 + 07	Wall	Wall	—	—	—	8.95	8.95	—	—	—	17.90	4.40 ~ 28.10	1210	270 ~ 2160	5.9	1.3 ~ 10.6	98
07 + 09	Wall	Wall	—	—	—	8.93	11.48	—	—	—	20.40	4.50 ~ 32.10	1420	270 ~ 2550	7.0	1.3 ~ 12.5	98
07 + 12	Wall	Wall	—	—	—	8.73	14.97	—	—	—	23.70	4.50 ~ 37.10	1700	280 ~ 3110	8.3	1.4 ~ 15.3	98
07 + 15	Wall	Wall	—	—	—	8.24	17.66	—	—	—	25.90	5.90 ~ 40.20	1740	350 ~ 3260	8.5	1.7 ~ 16.0	98
07 + 18	Wall	Wall	—	—	—	7.87	20.23	—	—	—	28.10	8.10 ~ 43.30	1960	460 ~ 3600	9.6	2.3 ~ 17.7	98
07 + 24	Wall	Wall	—	—	—	7.32	25.08	—	—	—	32.40	8.10 ~ 49.40	2470	460 ~ 4680	12.1	2.3 ~ 23.0	98
09 + 09	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	4.50 ~ 36.10	1640	280 ~ 2960	8.0	1.4 ~ 14.5	98
09 + 12	Wall	Wall	—	—	—	10.80	14.40	—	—	—	25.20	4.50 ~ 39.20	1810	290 ~ 3310	8.9	1.4 ~ 16.2	98
09 + 15	Wall	Wall	—	—	—	10.28	17.13	—	—	—	27.40	8.10 ~ 42.20	1900	460 ~ 3450	9.3	2.3 ~ 16.9	98
09 + 18	Wall	Wall	—	—	—	9.83	19.67	—	—	—	29.50	8.10 ~ 45.30	2100	460 ~ 3880	10.3	2.3 ~ 19.0	98
09 + 24	Wall	Wall	—	—	—	9.25	24.65	—	—	—	33.90	8.10 ~ 51.40	2710	460 ~ 5100	13.3	2.3 ~ 25.0	98
12 + 12	Wall	Wall	—	—	—	13.70	13.70	—	—	—	27.40	5.90 ~ 42.20	1980	360 ~ 3670	9.7	1.8 ~ 18.0	98
12 + 15	Wall	Wall	—	—	—	13.11	16.39	—	—	—	29.50	8.10 ~ 45.30	2110	460 ~ 3890	10.4	2.3 ~ 19.1	98
12 + 18	Wall	Wall	—	—	—	12.68	19.02	—	—	—	31.70	8.10 ~ 48.40	2340	470 ~ 4380	11.5	2.3 ~ 21.5	98
12 + 24	Wall	Wall	—	—	—	12.20	24.40	—	—	—	36.60	8.10 ~ 53.70	3060	470 ~ 5490	15.0	2.3 ~ 26.9	98
15 + 15	Wall	Wall	—	—	—	15.85	15.85	—	—	—	31.70	8.20 ~ 48.40	2240	450 ~ 4210	11.0	2.2 ~ 20.7	98
15 + 18	Wall	Wall	—	—	—	15.41	18.49	—	—	—	33.90	8.20 ~ 51.40	2480	460 ~ 4720	12.2	2.3 ~ 23.2	98
15 + 24	Wall	Wall	—	—	—	15.23	24.37	—	—	—	39.60	8.20 ~ 55.40	3240	460 ~ 5580	15.9	2.3 ~ 27.4	98
18 + 18	Wall	Wall	—	—	—	18.30	18.30	—	—	—	36.60	8.20 ~ 54.50	2800	470 ~ 5260	13.7	2.3 ~ 25.8	98
18 + 24	Wall	Wall	—	—	—	18.26	24.34	—	—	—	42.60	8.20 ~ 56.30	3630	470 ~ 5670	17.8	2.3 ~ 27.8	98
24 + 24	Wall	Wall	—	—	—	24.25	24.25	—	—	—	48.50	8.20 ~ 56.50	4390	470 ~ 5690	21.5	2.3 ~ 27.9	98
07 + 07 + 07	Wall	Wall	Wall	—	—	8.40	8.40	8.40	—	—	25.20	4.50 ~ 39.20	1630	280 ~ 3030	8.0	1.4 ~ 14.9	98
07 + 07 + 09	Wall	Wall	Wall	—	—	8.10	8.10	10.41	—	—	26.60	6.00 ~ 41.20	1730	340 ~ 3220	8.5	1.7 ~ 15.8	98
07 + 07 + 12	Wall	Wall	Wall	—	—	7.75	7.75	13.29	—	—	28.80	8.10 ~ 44.30	1910	450 ~ 3600	9.4	2.2 ~ 17.7	98
07 + 07 + 15	Wall	Wall	Wall	—	—	7.48	7.48	16.03	—	—	31.00	8.20 ~ 47.30	2040	440 ~ 3830	10.0	2.2 ~ 18.8	98
07 + 07 + 18	Wall	Wall	Wall	—	—	7.26	7.26	18.68	—	—	33.20	8.20 ~ 50.40	2330	450 ~ 4390	11.4	2.2 ~ 21.5	98
07 + 07 + 24	Wall	Wall	Wall	—	—	7.11	7.11	24.38	—	—	38.60	8.20 ~ 55.10	2990	450 ~ 5320	14.7	2.2 ~ 26.1	98
07 + 09 + 09	Wall	Wall	Wall	—	—	7.87	10.12	10.12	—	—	28.10	6.00 ~ 43.30	1830	350 ~ 3410	9.0	1.7 ~ 16.7	98
07 + 09 + 12	Wall	Wall	Wall	—	—	7.58	9.74	12.99	—	—	30.30	8.10 ~ 46.30	2110	450 ~ 3870	10.4	2.2 ~ 19.0	98
07 + 09 + 15	Wall	Wall	Wall	—	—	7.32	9.41	15.68	—	—	32.40	8.20 ~ 49.40	2180	440 ~ 4180	10.7	2.2 ~ 20.5	98
07 + 09 + 18	Wall	Wall	Wall	—	—	7.12	9.16	18.32	—	—	34.60	8.30 ~ 52.50	2480	450 ~ 4680	12.2	2.2 ~ 23.0	98
07 + 09 + 24	Wall	Wall	Wall	—	—	7.11	9.14	24.36	—	—	40.60	8.30 ~ 55.70	3210	450 ~ 5410	15.7	2.2 ~ 26.5	98
07 + 12 + 12	Wall	Wall	Wall	—	—	7.32	12.54	12.54	—	—	32.40	8.20 ~ 49.40	2350	460 ~ 4370	11.5	2.3 ~ 21.4	98
07 + 12 + 15	Wall	Wall	Wall	—	—	7.12	12.21	15.26	—	—	34.60	8.20 ~ 52.50	2480	450 ~ 4690	12.2	2.2 ~ 23.0	98
07 + 12 + 18	Wall	Wall	Wall	—	—	7.11	12.19	18.29	—	—	37.60	8.30 ~ 54.80	2780	450 ~ 5100	13.6	2.2 ~ 25.0	98
07 + 12 + 24	Wall	Wall	Wall	—	—	7.08	12.14	24.28	—	—	43.50	8.30 ~ 56.50	3580	450 ~ 5490	17.6	2.2 ~ 26.9	98
07 + 15 + 15	Wall	Wall	Wall	—	—	7.11	15.24	15.24	—	—	37.60	8.30 ~ 54.80	2660	440 ~ 4800	13.0	2.2 ~ 23.5	98
07 + 15 + 18	Wall	Wall	Wall	—	—	7.11	15.23	18.27	—	—	40.60	8.30 ~ 55.70	2930	440 ~ 4980	14.4	2.2 ~ 24.4	98
07 + 15 + 24	Wall	Wall	Wall	—	—	7.08	15.16	24.26	—	—	46.50	8.30 ~ 57.40	3690	440 ~ 5290	18.1	2.2 ~ 26.0	98
07 + 18 + 18	Wall	Wall	Wall	—	—	7.08	18.21	18.21	—	—	43.50	8.40 ~ 56.50	3270	450 ~ 5040	16.0	2.2 ~ 24.7	98
07 + 18 + 24	Wall	Wall	Wall	—	—	6.93	17.82	23.76	—	—	48.50	8.40 ~ 58.00	3880	450 ~ 5320	19.0	2.2 ~ 26.1	98
07 + 24 + 24	Wall	Wall	Wall	—	—	6.17	21.16	21.16	—	—	48.50	8.40 ~ 58.00	3880	450 ~ 5320	19.0	2.2 ~ 26.1	98
09 + 09 + 09	Wall	Wall	Wall	—	—	9.83	9.83	9.83	—	—	29.50	8.10 ~ 45.30	1970	450 ~ 3750	9.7	2.2 ~ 18.4	98
09 + 09 + 12	Wall	Wall	Wall	—	—	9.51	9.51	12.68	—	—	31.70	8.20 ~ 48.40	2260	450 ~ 4240	11.1	2.2 ~ 20.8	98
09 + 09 + 15	Wall	Wall	Wall	—	—	9.25	9.25	15.41	—	—	33.90	8.20 ~ 51.40	2390	440 ~ 4470	11.7	2.2 ~ 21.9	98
09 + 09 + 18	Wall	Wall	Wall	—	—	9.15	9.15	18.30	—	—	36.60	8.30 ~ 54.50	2700	450 ~ 4980	13.2	2.2 ~ 24.4	98
09 + 09 + 24	Wall	Wall	Wall	—	—	9.13	9.13	24.34	—	—	42.60	8.30 ~ 56.30	3420	450 ~ 5480	16.8	2.2 ~ 26.9	98
09 + 12 + 12	Wall	Wall	Wall	—	—	9.25	12.33	12.33	—	—	33.90	8.20 ~ 51.40	2500	460 ~ 4760	12.3	2.3 ~ 23.4	98
09 + 12 + 15	Wall	Wall	Wall	—	—	9.15	12.20	15.25	—	—	36.60	8.30 ~ 54.50	2700	450 ~ 5000	13.2	2.2 ~ 24.5	98
09 + 12 + 18	Wall	Wall	Wall	—	—	9.14	12.18	18.28	—	—	39.60	8.30 ~ 55.40	2990	460 ~ 5190	14.7	2.3 ~ 25.5	98
09 + 12 + 24	Wall	Wall	Wall	—	—	9.10	12.13	24.27	—	—	45.50	8.30 ~ 57.10	3780	460 ~ 5530	18.5	2.3 ~ 27.1	98
09 + 15 + 15	Wall	Wall	Wall	—	—	9.14	15.23	15.23	—	—	39.60	8.30 ~ 55.40	2850	440 ~ 4880	14.0	2.2 ~ 23.9	98
09 + 15 + 18	Wall	Wall	Wall	—	—	9.13	15.21	18.26	—	—	42.60	8.40 ~ 56.30	3130	450 ~ 5040	15.4	2.2 ~ 24.7	98
09 + 15 + 24	Wall	Wall	Wall	—	—	9.09	15.16	24.25	—	—	48.50	8.40 ~ 58.00	3890	450 ~ 5330	19.1	2.2 ~ 26.1	98
09 + 18 + 18	Wall	Wall	Wall	—	—	9.10	18.20	18.20	—	—	45.50	8.40 ~ 57.10	3450	450 ~ 5080	16.9	2.2 ~ 24.9	98
09 + 18 + 24	Wall	Wall	Wall	—	—	8.56	17.12	22.82	—	—	48.50	8.40 ~ 58.00	3840	450 ~ 5170	18.8	2.2 ~ 25.4	98
09 + 24 + 24	Wall	Wall	Wall	—	—	7.66	20.42	20.42	—	—	48.50	8.40 ~ 58.00	3840	450 ~ 5170	18.8	2.2 ~ 25.4	98
12 + 12 + 12	Wall	Wall	Wall	—	—	12.20	12.20	12.20	—	—	36.60	8.20 ~ 54.50	2830	460 ~ 5310	13.9	2.3 ~ 26.0	98
12 + 12 + 15	Wall	Wall	Wall	—	—	12.18	12.18	15.23	—	—	39.60	8.30 ~ 55.40	3000	450 ~ 5200	14.7	2.2 ~ 25.5	98
12 + 12 + 18	Wall	Wall	Wall	—	—	12.17	12.17	18.26	—	—	42.60	8.30 ~ 56.30	3360	460 ~ 5280	16.5	2.3 ~ 25.9	98
12 + 12 + 24	Wall	Wall	Wall	—	—	12.13	12.13	24.25	—	—	48.50	8.30 ~ 58.00	4160	460 ~ 5580	20.4	2.3 ~ 27.4	98
12 + 15 + 15	Wall	Wall	Wall	—	—	12.17	15.21	15.21	—	—	42.60	8.40 ~ 56.30	3130	440 ~ 5060	15.4	2.2 ~ 24.8	98
12 + 15 + 18	Wall	Wall	Wall	—	—	12.13	15.17	18.20	—	—	45.50	8.40 ~ 57.10	3460	450 ~ 5090	17.0	2.2 ~ 25.0	98
12 + 15 + 24	Wall	Wall	Wall	—	—	11.41	14.26	22.82	—	—	48.50	8.40 ~ 58.00	3850	450 ~ 5190	18.9	2.2 ~ 25.5	98
12 + 18 + 18	Wall	Wall	Wall	—	—	12.13	18.19	18.19	—	—	48.50	8.40 ~ 58.00	3800	460 ~ 5120	18.6	2.3 ~ 25.1	98
12 + 18 + 24	Wall	Wall	Wall	—	—	10.78	16.17	21.56	—	—	48.50	8.40 ~ 58.00	3800	460 ~ 5120	18.6	2.3 ~ 25.1	98
15 + 15 + 15	Wall	Wall	Wall	—	—	15.17	15.17	15.17	—	—	45.50	8.40 ~ 57.10	3230	430 ~ 4770	15.8	2.1 ~ 23.4	98
15 + 15 + 18	Wall	Wall	Wall	—	—	15.16	15.16	18.19	—	—	48.50	8.50 ~ 58.00	3550	440 ~ 4890	17.4	2.2 ~ 24.0	98
15 + 15 + 24	Wall	Wall	Wall	—	—	13.47	13.47	21.56	—	—	48.50	8.50 ~ 58.00	3550	440 ~ 4890	17.4	2.2 ~ 24.0	98
15 + 18 + 18	Wall	Wall	Wall	—	—	14.26	17.12	17.12	—	—	48.50	8.50 ~ 58.00	3500	450 ~ 4740	17.2	2.2 ~ 23.3	98
15 + 18 + 24	Wall	Wall	Wall	—	—	12.76	15.32	20.42	—	—	48.50	8.50 ~ 58.00	3500	450 ~ 4740	17.2	2.2 ~ 23.3	98
18 + 18 + 18	Wall	Wall	Wall	—	—	16.17	16.17	16.17	—	—	48.50	8.50 ~ 58.00	3450	460 ~ 4670	16.9	2.3 ~ 22.9	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	7.58	7.58	7.58	7.58	—	30.30	8.30 ~ 46.30	1910	430 ~ 3540	9.4	2.1 ~ 17.4	98
07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	—	7.40	7.40	7.40	9.51	—	31.70	8.30 ~ 48.40	2040	430 ~ 3880	10.0	2.1 ~ 19.0	98
07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	—	7.19	7.19	7.19	12.33	—	33.90	8.30 ~ 51.40	2270	430 ~ 4360	11.1	2.1 ~ 21.4	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	7.12	7.12	7.12	15.25	—	36.60	8.40 ~ 54.50	2440	420 ~ 4560	12.0	2.1 ~ 22.4	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	7.11	7.11	7.11	18.28	—	39.60	8.40 ~ 55.40	2700	430 ~ 4740	13.2	2.1 ~ 23.3	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	7.08	7.08	7.08	24.27	—	45.50	8.40 ~ 57.10	3430	430 ~ 5050	16.8	2.1 ~ 24.8	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	7.26	7.26	9.34	9.34	—	33.20	8.30 ~ 50.40	2180	430 ~ 4150	10.7	2.1 ~ 20.4	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	7.12	7.12	9.15	12.21	—	35.60	8.30 ~ 53.50	2470	440 ~ 4650	12.1	2.2 ~ 22.8	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	7.11	7.11	9.14	15.24	—	38.60	8.40 ~ 55.10	2630	430 ~ 4640	12.9	2.1 ~ 22.8	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	7.10	7.10	9.13	18.26	—	41.60	8.40 ~ 56.00	2890	440 ~ 4810	14.2	2.2 ~ 23.6	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	7.07	7.07	9.10	24.26	—	47.50	8.40 ~ 57.70	3620	440 ~ 5090	17.8	2.2 ~ 25.0	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	7.11	7.11	12.19	12.19	—	38.60	8.30 ~ 55.10	2760	440 ~ 4950	13.5	2.2 ~ 24.3	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	7.10	7.10	12.18	15.22	—	41.60	8.40 ~ 56.00	2900	430 ~ 4820	14.2	2.1 ~ 23.6	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	7.08	7.08	12.14	18.20	—	44.50	8.40 ~ 56.80	3210	440 ~ 4860	15.7	2.2 ~ 23.8	98
07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	—	6.79	6.79	11.64	23.28	—	48.50	8.40 ~ 58.00	3730	440 ~ 5040	18.3	2.2 ~ 24.7	98
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	7.08	7.08	15.17	15.17	—	44.50	8.50 ~ 56.80	2990	420 ~ 4550	14.7	2.1 ~ 22.3	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	7.07	7.07	15.16	18.19	—	47.50	8.50 ~ 57.70	3290	430 ~ 4660	16.1	2.1 ~ 22.9	98
07 + 07 + 15 + 24	Wall	Wall	Wall	Wall	—	6.41	6.41	13.73	21.96	—	48.50	8.50 ~ 58.00	3430	430 ~ 4660	16.8	2.1 ~ 22.9	98
07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	—	6.79	6.79	17.46	17.46	—	48.50	8.50 ~ 58.00	3390	440 ~ 4590	16.6	2.2 ~ 22.5	98
07 + 07 + 18 + 24	Wall	Wall	Wall	Wall	—	6.06	6.06	15.59	20.79	—	48.50	8.50 ~ 58.00	3390	440 ~ 4590	16.6	2.2 ~ 22.5	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	7.12	9.16	9.16	9.16	—	34.60	8.30 ~ 52.50	2320	440 ~ 4430	11.4	2.2 ~ 21.7	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.11	9.15	9.15	12.19	—	37.60	8.30 ~ 54.80	2680	440 ~ 4840	13.1	2.2 ~ 23.7	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.11	9.14	9.14	15.23	—	40.60	8.40 ~ 55.70	2820	430 ~ 4710	13.8	2.1 ~ 23.1	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	7.08	9.10	9.10	18.21	—	43.50	8.40 ~ 56.50	3070	440 ~ 4760	15.1	2.2 ~ 23.4	98
07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	6.93	8.91	8.91	23.76	—	48.50	8.40 ~ 58.00	3730	440 ~ 5040	18.3	2.2 ~ 24.7	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.11	9.14	12.18	12.18	—	40.60	8.30 ~ 55.70	2960	440 ~ 5030	14.5	2.2 ~ 24.7	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	7.08	9.10	12.14	15.17	—	43.50	8.40 ~ 56.50	3080	430 ~ 4780	15.1	2.1 ~ 23.4	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	7.08	9.10	12.13	18.20	—	46.50	8.40 ~ 57.40	3390	440 ~ 4890	16.6	2.2 ~ 24.0	98
07 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	6.53	8.39	11.19	22.38	—	48.50	8.40 ~ 58.00	3620	440 ~ 4980	17.8	2.2 ~ 24.4	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	7.08	9.10	15.16	15.16	—	46.50	8.50 ~ 57.40	3220	420 ~ 4580	15.8	2.1 ~ 22.5	98
07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	6.93	8.91	14.85	17.82	—	48.50	8.50 ~ 58.00	3390	430 ~ 4600	16.6	2.1 ~ 22.6	98
07 + 09 + 15 + 24	Wall	Wall	Wall	Wall	—	6.17	7.94	13.23	21.16	—	48.50	8.50 ~ 58.00	3390	430 ~ 4600	16.6	2.1 ~ 22.6	98
07 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	6.53	8.39	16.79	16.79	—	48.50	8.50 ~ 58.00	3350	440 ~ 4540	16.4	2.2 ~ 22.3	98
07 + 09 + 18 + 24	Wall	Wall	Wall	Wall	—	5.85	7.53	15.05	20.07	—	48.50	8.50 ~ 58.00	3350	440 ~ 4540	16.4	2.2 ~ 22.3	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	7.08	12.14	12.14	12.14	—	43.50	8.30 ~ 56.50	3310	450 ~ 5100	16.2	2.2 ~ 25.0	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	7.08	12.13	12.13	15.16	—	46.50	8.40 ~ 57.40	3400	440 ~ 4910	16.7	2.2 ~ 24.1	98
07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	6.93	11.88	11.88	17.82	—	48.50	8.50 ~ 58.00	3580	450 ~ 4930	17.6	2.2 ~ 24.2	98
07 + 12 + 12 + 24	Wall	Wall	Wall	Wall	—	6.17	10.58	10.58	21.16	—	48.50	8.50 ~ 58.00	3580	450 ~ 4930	17.6	2.2 ~ 24.2	98
07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	6.93	11.88	14.85	14.85	—	48.50	8.50 ~ 58.00	3400	430 ~ 4620	16.7	2.1 ~ 22.7	98
07 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	6.53	11.19	13.99	16.79	—	48.50	8.50 ~ 58.00	3350	440 ~ 4550	16.4	2.2 ~ 22.3	98
07 + 12 + 15 + 24	Wall	Wall	Wall	Wall	—	5.85	10.03	12.54	20.07	—	48.50	8.50 ~ 58.00	3350	440 ~ 4550	16.4	2.2 ~ 22.3	98
07 + 12 + 18 + 18	Wall	Wall	Wall	Wall	—	6.17	10.58	15.87	15.87	—	48.50	8.60 ~ 58.00	3240	440 ~ 4490	15.9	2.2 ~ 22.0	98
07 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	6.53	13.99	13.99	13.99	—	48.50	8.60 ~ 58.00	3110	420 ~ 4240	15.3	2.1 ~ 20.8	98
07 + 15 + 15 + 18	Wall	Wall	Wall	Wall	—	6.17	13.23	13.23	15.87	—	48.50	8.60 ~ 58.00	3060	430 ~ 4180	15.0	2.1 ~ 20.5	98
07 + 15 + 18 + 18	Wall	Wall	Wall	Wall	—	5.85	12.54	15.05	15.05	—	48.50	8.60 ~ 58.00	3020	430 ~ 4110	14.8	2.1 ~ 20.2	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	9.15	9.15	9.15	9.15	—	36.60	8.30 ~ 54.50	2530	440 ~ 4810	12.4	2.2 ~ 23.6	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	9.14	9.14	9.14	12.18	—	39.60	8.30 ~ 55.40	2880	440 ~ 4910	14.1	2.2 ~ 24.1	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	9.13	9.13	9.13	15.21	—	42.60	8.40 ~ 56.30	3000	430 ~ 4770	14.7	2.1 ~ 23.4	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	9.10	9.10	9.10	18.20	—	45.50	8.40 ~ 57.10	3240	440 ~ 4800	15.9	2.2 ~ 23.5	98
09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	8.56	8.56	8.56	22.82	—	48.50	8.40 ~ 58.00	3610	440 ~ 4980	17.7	2.2 ~ 24.4	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	9.13	9.13	12.17	12.17	—	42.60	8.40 ~ 56.30	3160	450 ~ 5090	15.5	2.2 ~ 25.0	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	9.10	9.10	12.13	15.17	—	45.50	8.40 ~ 57.10	3320	440 ~ 4810	16.3	2.2 ~ 23.6	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	9.09	9.09	12.13	18.19	—	48.50	8.50 ~ 58.00	3570	440 ~ 4930	17.5	2.2 ~ 24.2	98
09 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	8.08	8.08	10.78	21.56	—	48.50	8.50 ~ 58.00	3570	440 ~ 4930	17.5	2.2 ~ 24.2	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	9.09	9.09	15.16	15.16	—	48.50	8.50 ~ 58.00	3400	430 ~ 4610	16.7	2.1 ~ 22.6	98
09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	8.56	8.56	14.26	17.12	—	48.50	8.50 ~ 58.00	3350	430 ~ 4540	16.4	2.1 ~ 22.3	98
09 + 09 + 15 + 24	Wall	Wall	Wall	Wall	—	7.66	7.66	12.76	20.42	—	48.50	8.50 ~ 58.00	3350	430 ~ 4540	16.4	2.1 ~ 22.3	98
09 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	8.08	8.08	16.17	16.17	—	48.50	8.60 ~ 58.00	3230	440 ~ 4480	15.8	2.2 ~ 22.0	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	9.10	12.13	12.13	12.13	—	45.50	8.40 ~ 57.10	3500	450 ~ 5140	17.2	2.2 ~ 25.2	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	9.09	12.13	12.13	15.16	—	48.50	8.40 ~ 58.00	3580	440 ~ 4940	17.6	2.2 ~ 24.2	98
09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	8.56	11.41	11.41	17.12	—	48.50	8.50 ~ 58.00	3540	450 ~ 4870	17.4	2.2 ~ 23.9	98
09 + 12 + 12 + 24	Wall	Wall	Wall	Wall	—	7.66	10.21	10.21	20.42	—	48.50	8.50 ~ 58.00	3540	450 ~ 4870	17.4	2.2 ~ 23.9	98
09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	8.56	11.41	14.26	14.26	—	48.50	8.50 ~ 58.00	3360	430 ~ 4560	16.5	2.1 ~ 22.4	98
09 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	8.08	10.78	13.47	16.17	—	48.50	8.60 ~ 58.00	3240	440 ~ 4490	15.9	2.2 ~ 22.0	98
09 + 12 + 18 + 18	Wall	Wall	Wall	Wall	—	7.66	10.21	15.32	15.32	—	48.50	8.60 ~ 58.00	3200	450 ~ 4430	15.7	2.2 ~ 21.7	98
09 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	8.08	13.47	13.47	13.47	—	48.50	8.60 ~ 58.00	3070	420 ~ 4190	15.1	2.1 ~ 20.6	98
09 + 15 + 15 + 18	Wall	Wall	Wall	Wall	—	7.66	12.76	12.76	15.32	—	48.50	8.60 ~ 58.00	3020	430 ~ 4120	14.8	2.1 ~ 20.2	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	12.13	12.13	12.13	12.13	—	48.50	8.40 ~ 58.00	3850	450 ~ 5190	18.9	2.2 ~ 25.5	98
12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	11.41	11.41	11.41	14.26	—	48.50	8.50 ~ 58.00	3550	440 ~ 4890	17.4	2.2 ~ 24.0	98
12 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	10.78	10.78	10.78	16.17	—	48.50	8.50 ~ 58.00	3500	450 ~ 4740	17.2	2.2 ~ 23.3	98
12 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	10.78	10.78	13.47	13.47	—	48.50	8.50 ~ 58.00	3250	430 ~ 4510	15.9	2.1 ~ 22.1	98
12 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	10.21	10.21	12.76	15.32	—	48.50	8.60 ~ 58.00	3210	440 ~ 4440	15.7	2.2 ~ 21.8	98
12 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	10.21	12.76	12.76	12.76	—	48.50	8.60 ~ 58.00	3030	420 ~ 4140	14.9	2.1 ~ 20.3	98
07 + 07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	Wall	7.12	7.12	7.12	7.12	7.12	35.60	8.40 ~ 53.50	2220	410 ~ 4230	10.9	2.0 ~ 20.8	98
07 + 07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	Wall	7.11	7.11	7.11	7.11	9.15	37.60	8.40 ~ 54.80	2410	420 ~ 4400	11.8	2.1 ~ 21.6	98
07 + 07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	Wall	7.11	7.11	7.11	7.11	12.18	40.60	8.40 ~ 55.70	2730	420 ~ 4580	13.4	2.1 ~ 22.5	98
07 + 07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	7.08	15.17	43.50	8.50 ~ 56.50	2820	410 ~ 4330	13.8	2.0 ~ 21.2	98
07 + 07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	7.08	18.20	46.50	8.50 ~ 57.40	3050	420 ~ 4430	15.0	2.1 ~ 21.7	98
07 + 07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	Wall	6.53	6.53	6.53	6.53	22.38	48.50	8.50 ~ 58.00	3320	420 ~ 4510	16.3	2.1 ~ 22.1	98
07 + 07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.11	7.11	7.11	9.14	9.14	39.60	8.40 ~ 55.40	2590	420 ~ 4470	12.7	2.1 ~ 21.9	98
07 + 07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.10	7.10	7.10	9.13	12.17	42.60	8.50 ~ 56.30	2910	420 ~ 4630	14.3	2.1 ~ 22.7	98
07 + 07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	9.10	15.17	45.50	8.50 ~ 57.10	2990	410 ~ 4360	14.7	2.0 ~ 21.4	98
07 + 07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	Wall	7.07	7.07	7.07	9.09	18.19	48.50	8.60 ~ 58.00	3210	420 ~ 4460	15.7	2.1 ~ 21.9	98
07 + 07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	Wall	6.29	6.29	6.29	8.08	21.56	48.50	8.60 ~ 58.00	3210	420 ~ 4460	15.7	2.1 ~ 21.9	98
07 + 07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	12.13	12.13	45.50	8.50 ~ 57.10	3160	430 ~ 4670	15.5	2.1 ~ 22.9	98
07 + 07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	Wall	7.07	7.07	7.07	12.13	15.16	48.50	8.60 ~ 58.00	3220	420 ~ 4470	15.8	2.1 ~ 21.9	98
07 + 07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.66	6.66	6.66	11.41	17.12	48.50	8.60 ~ 58.00	3180	420 ~ 4410	15.6	2.1 ~ 21.6	98
07 + 07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	10.21	20.42	48.50	8.60 ~ 58.00	3180	420 ~ 4410	15.6	2.1 ~ 21.6	98
07 + 07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.66	6.66	6.66	14.26	14.26	48.50	8.60 ~ 58.00	3000	410 ~ 4100	14.7	2.0 ~ 20.1	98
07 + 07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	Wall	6.29	6.29	6.29	13.47	16.17	48.50	8.70 ~ 58.00	2960	410 ~ 4040	14.5	2.0 ~ 19.8	98
07 + 07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	15.32	15.32	48.50	8.70 ~ 58.00	2850	420 ~ 3970	14.0	2.1 ~ 19.5	98
07 + 07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.10	7.10	9.13	9.13	9.13	41.60	8.50 ~ 56.00	2770	420 ~ 4540	13.6	2.1 ~ 22.3	98
07 + 07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.08	7.08	9.10	9.10	12.14	44.50	8.50 ~ 56.80	3080	420 ~ 4580	15.1	2.1 ~ 22.5	98
07 + 07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	7.07	7.07	9.10	9.10	15.16	47.50	8.60 ~ 57.70	3150	410 ~ 4380	15.5	2.0 ~ 21.5	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.79	6.79	8.73	8.73	17.46	48.50	8.60 ~ 58.00	3170	420 ~ 4400	15.6	2.1 ~ 21.6	98
07 + 07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	Wall	6.06	6.06	7.79	7.79	20.79	48.50	8.60 ~ 58.00	3170	420 ~ 4400	15.6	2.1 ~ 21.6	98
07 + 07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.07	7.07	9.10	12.13	12.13	47.50	8.50 ~ 57.70	3330	430 ~ 4710	16.3	2.1 ~ 23.1	98
07 + 07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.79	6.79	8.73	11.64	14.55	48.50	8.60 ~ 58.00	3180	420 ~ 4410	15.6	2.1 ~ 21.6	98
07 + 07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.41	6.41	8.24	10.98	16.47	48.50	8.60 ~ 58.00	3130	430 ~ 4270	15.4	2.1 ~ 20.9	98
07 + 07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.41	6.41	8.24	13.73	13.73	48.50	8.60 ~ 58.00	2960	410 ~ 4040	14.5	2.0 ~ 19.8	98
07 + 07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	Wall	6.06	6.06	7.79	12.99	15.59	48.50	8.70 ~ 58.00	2850	420 ~ 3980	14.0	2.1 ~ 19.5	98
07 + 07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.79	6.79	11.64	11.64	11.64	48.50	8.50 ~ 58.00	3430	430 ~ 4660	16.8	2.1 ~ 22.9	98
07 + 07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.41	6.41	10.98	10.98	13.73	48.50	8.60 ~ 58.00	3140	420 ~ 4360	15.4	2.1 ~ 21.4	98
07 + 07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.06	6.06	10.39	10.39	15.59	48.50	8.60 ~ 58.00	3100	430 ~ 4220	15.2	2.1 ~ 20.7	98
07 + 07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.06	6.06	10.39	12.99	12.99	48.50	8.70 ~ 58.00	2860	410 ~ 3990	14.0	2.0 ~ 19.6	98
07 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.08	9.10	9.10	9.10	9.10	43.50	8.50 ~ 56.50	2940	420 ~ 4570	14.4	2.1 ~ 22.4	98
07 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.08	9.10	9.10	9.10	12.13	46.50	8.50 ~ 57.40	3250	430 ~ 4620	15.9	2.1 ~ 22.7	98
07 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	6.93	8.91	8.91	8.91	14.85	48.50	8.60 ~ 58.00	3180	420 ~ 4410	15.6	2.1 ~ 21.6	98
07 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.53	8.39	8.39	8.39	16.79	48.50	8.60 ~ 58.00	3130	420 ~ 4270	15.4	2.1 ~ 20.9	98
07 + 09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	7.53	20.07	48.50	8.60 ~ 58.00	3130	420 ~ 4270	15.4	2.1 ~ 20.9	98
07 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.93	8.91	8.91	11.88	11.88	48.50	8.50 ~ 58.00	3430	430 ~ 4650	16.8	2.1 ~ 22.8	98
07 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.53	8.39	8.39	11.19	13.99	48.50	8.60 ~ 58.00	3140	420 ~ 4360	15.4	2.1 ~ 21.4	98
07 + 09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.17	7.94	7.94	10.58	15.87	48.50	8.60 ~ 58.00	3090	430 ~ 4220	15.2	2.1 ~ 20.7	98
07 + 09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.17	7.94	7.94	13.23	13.23	48.50	8.70 ~ 58.00	2860	410 ~ 3990	14.0	2.0 ~ 19.6	98
07 + 09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	12.54	15.05	48.50	8.70 ~ 58.00	2810	420 ~ 3920	13.8	2.1 ~ 19.2	98
07 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.53	8.39	11.19	11.19	11.19	48.50	8.50 ~ 58.00	3390	430 ~ 4600	16.6	2.1 ~ 22.6	98
07 + 09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.17	7.94	10.58	10.58	13.23	48.50	8.60 ~ 58.00	3100	430 ~ 4230	15.2	2.1 ~ 20.8	98
07 + 09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.85	7.53	10.03	10.03	15.05	48.50	8.60 ~ 58.00	3060	430 ~ 4160	15.0	2.1 ~ 20.4	98
07 + 09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.85	7.53	10.03	12.54	12.54	48.50	8.70 ~ 58.00	2820	420 ~ 3940	13.8	2.1 ~ 19.3	98
07 + 12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.17	10.58	10.58	10.58	10.58	48.50	8.50 ~ 58.00	3350	440 ~ 4550	16.4	2.2 ~ 22.3	98
07 + 12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.85	10.03	10.03	10.03	12.54	48.50	8.60 ~ 58.00	3070	430 ~ 4180	15.1	2.1 ~ 20.5	98
09 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	9.10	9.10	9.10	9.10	9.10	45.50	8.50 ~ 57.10	3110	420 ~ 4610	15.3	2.1 ~ 22.6	98
09 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	9.09	9.09	9.09	9.09	12.13	48.50	8.50 ~ 58.00	3420	430 ~ 4650	16.8	2.1 ~ 22.8	98
09 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	8.56	8.56	8.56	8.56	14.26	48.50	8.60 ~ 58.00	3130	420 ~ 4270	15.4	2.1 ~ 20.9	98
09 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	8.08	8.08	8.08	8.08	16.17	48.50	8.60 ~ 58.00	3090	430 ~ 4210	15.2	2.1 ~ 20.7	98
09 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	8.56	8.56	8.56	11.41	11.41	48.50	8.50 ~ 58.00	3390	430 ~ 4590	16.6	2.1 ~ 22.5	98
09 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	8.08	8.08	8.08	10.78	13.47	48.50	8.60 ~ 58.00	3100	420 ~ 4220	15.2	2.1 ~ 20.7	98
09 + 09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	7.66	7.66	7.66	10.21	15.32	48.50	8.60 ~ 58.00	3050	430 ~ 4160	15.0	2.1 ~ 20.4	98
09 + 09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	7.66	7.66	7.66	12.76	12.76	48.50	8.70 ~ 58.00	2820	410 ~ 3930	13.8	2.0 ~ 19.3	98
09 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	8.08	8.08	10.78	10.78	10.78	48.50	8.50 ~ 58.00	3350	440 ~ 4540	16.4	2.2 ~ 22.3	98
09 + 09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	7.66	7.66	10.21	10.21	12.76	48.50	8.60 ~ 58.00	3060	430 ~ 4170	15.0	2.1 ~ 20.5	98
09 + 12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.66	10.21	10.21	10.21	10.21	48.50	8.60 ~ 58.00	3240	440 ~ 4490	15.9	2.2 ~ 22.0	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 58.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series
   18.0 kBtu/h class; wall mount type A series
   24.0 kBtu/h class; wall mount type A series

3D159620B
3D159621B
3D159622B
3D159623B
3D159625B
3D159626B

Heating [60 Hz, 208 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	8.90	—	—	—	—	8.90	3.30 ~ 13.50	750	300 ~ 1180	3.7	1.5 ~ 5.8	98
09	Duct	—	—	—	—	11.50	—	—	—	—	11.50	3.30 ~ 17.30	990	310 ~ 1580	4.9	1.5 ~ 7.8	98
12	Duct	—	—	—	—	15.30	—	—	—	—	15.30	3.30 ~ 23.10	1380	320 ~ 2240	6.8	1.6 ~ 11.0	98
15	Duct	—	—	—	—	19.20	—	—	—	—	19.20	3.30 ~ 26.58	1690	320 ~ 2590	8.3	1.6 ~ 12.7	98
18	Duct	—	—	—	—	23.00	—	—	—	—	23.00	3.30 ~ 32.76	2100	340 ~ 3310	10.3	1.7 ~ 16.2	98
24	Duct	—	—	—	—	27.40	—	—	—	—	27.40	4.40 ~ 35.70	2630	430 ~ 3740	12.9	2.1 ~ 18.3	98
07 + 07	Duct	Duct	—	—	—	8.95	8.95	—	—	—	17.90	4.40 ~ 26.90	1510	340 ~ 2510	7.4	1.7 ~ 12.3	98
07 + 09	Duct	Duct	—	—	—	8.93	11.48	—	—	—	20.40	4.40 ~ 30.80	1780	350 ~ 2970	8.7	1.7 ~ 14.6	98
07 + 12	Duct	Duct	—	—	—	8.73	14.97	—	—	—	23.70	4.40 ~ 35.50	2120	360 ~ 3560	10.4	1.8 ~ 17.5	98
07 + 15	Duct	Duct	—	—	—	8.24	17.66	—	—	—	25.90	5.90 ~ 38.30	2290	430 ~ 3830	11.2	2.1 ~ 18.8	98
07 + 18	Duct	Duct	—	—	—	7.87	20.23	—	—	—	28.10	8.00 ~ 41.00	2480	560 ~ 4220	12.2	2.7 ~ 20.7	98
07 + 24	Duct	Duct	—	—	—	7.32	25.08	—	—	—	32.40	8.00 ~ 46.20	2930	570 ~ 4840	14.4	2.8 ~ 23.7	98
09 + 09	Duct	Duct	—	—	—	11.50	11.50	—	—	—	23.00	4.50 ~ 34.60	2040	370 ~ 3450	10.0	1.8 ~ 16.9	98
09 + 12	Duct	Duct	—	—	—	10.80	14.40	—	—	—	25.20	4.50 ~ 37.30	2250	380 ~ 3790	11.0	1.9 ~ 18.6	98
09 + 15	Duct	Duct	—	—	—	10.28	17.13	—	—	—	27.40	8.00 ~ 40.10	2420	550 ~ 4070	11.9	2.7 ~ 20.0	98
09 + 18	Duct	Duct	—	—	—	9.83	19.67	—	—	—	29.50	8.10 ~ 42.70	2590	570 ~ 4330	12.7	2.8 ~ 21.2	98
09 + 24	Duct	Duct	—	—	—	9.25	24.65	—	—	—	33.90	8.10 ~ 47.90	3040	580 ~ 5030	14.9	2.8 ~ 24.7	98
12 + 12	Duct	Duct	—	—	—	13.70	13.70	—	—	—	27.40	5.90 ~ 40.10	2470	460 ~ 4140	12.1	2.3 ~ 20.3	98
12 + 15	Duct	Duct	—	—	—	13.11	16.39	—	—	—	29.50	8.00 ~ 42.70	2620	560 ~ 4380	12.9	2.7 ~ 21.5	98
12 + 18	Duct	Duct	—	—	—	12.68	19.02	—	—	—	31.70	8.10 ~ 45.30	2770	580 ~ 4620	13.6	2.8 ~ 22.7	98
12 + 24	Duct	Duct	—	—	—	12.20	24.40	—	—	—	36.60	8.10 ~ 50.50	3300	590 ~ 5330	16.2	2.9 ~ 26.1	98
15 + 15	Duct	Duct	—	—	—	15.85	15.85	—	—	—	31.70	8.10 ~ 45.30	2750	550 ~ 4600	13.5	2.7 ~ 22.6	98
15 + 18	Duct	Duct	—	—	—	15.41	18.49	—	—	—	33.90	8.10 ~ 47.90	2970	570 ~ 4930	14.6	2.8 ~ 24.2	98
15 + 24	Duct	Duct	—	—	—	15.08	24.12	—	—	—	39.20	8.10 ~ 52.60	3660	580 ~ 5690	18.0	2.8 ~ 27.9	98
18 + 18	Duct	Duct	—	—	—	18.30	18.30	—	—	—	36.60	8.10 ~ 50.50	3190	590 ~ 5150	15.6	2.9 ~ 25.3	98
18 + 24	Duct	Duct	—	—	—	17.87	23.83	—	—	—	41.70	8.10 ~ 53.90	4020	600 ~ 5920	19.7	2.9 ~ 29.0	98
24 + 24	Duct	Duct	—	—	—	23.00	23.00	—	—	—	46.00	8.20 ~ 54.00	4670	610 ~ 5950	22.9	3.0 ~ 29.2	98
07 + 07 + 07	Duct	Duct	Duct	—	—	8.40	8.40	8.40	—	—	25.20	4.50 ~ 37.30	2080	380 ~ 3530	10.2	1.9 ~ 17.3	98
07 + 07 + 09	Duct	Duct	Duct	—	—	8.10	8.10	10.41	—	—	26.60	5.90 ~ 39.20	2200	460 ~ 3750	10.8	2.3 ~ 18.4	98
07 + 07 + 12	Duct	Duct	Duct	—	—	7.75	7.75	13.29	—	—	28.80	8.10 ~ 41.90	2470	570 ~ 4150	12.1	2.8 ~ 20.4	98
07 + 07 + 15	Duct	Duct	Duct	—	—	7.48	7.48	16.03	—	—	31.00	8.10 ~ 44.50	2590	560 ~ 4360	12.7	2.7 ~ 21.4	98
07 + 07 + 18	Duct	Duct	Duct	—	—	7.26	7.26	18.68	—	—	33.20	8.20 ~ 47.00	2740	580 ~ 4490	13.4	2.8 ~ 22.0	98
07 + 07 + 24	Duct	Duct	Duct	—	—	7.07	7.07	24.25	—	—	38.40	8.20 ~ 51.90	3330	590 ~ 5320	16.3	2.9 ~ 26.1	98
07 + 09 + 09	Duct	Duct	Duct	—	—	7.87	10.12	10.12	—	—	28.10	5.90 ~ 41.00	2400	470 ~ 3970	11.8	2.3 ~ 19.5	98
07 + 09 + 12	Duct	Duct	Duct	—	—	7.58	9.74	12.99	—	—	30.30	8.10 ~ 43.60	2570	580 ~ 4250	12.6	2.8 ~ 20.8	98
07 + 09 + 15	Duct	Duct	Duct	—	—	7.32	9.41	15.68	—	—	32.40	8.20 ~ 46.20	2690	580 ~ 4460	13.2	2.8 ~ 21.9	98
07 + 09 + 18	Duct	Duct	Duct	—	—	7.12	9.16	18.32	—	—	34.60	8.20 ~ 48.80	2830	590 ~ 4670	13.9	2.9 ~ 22.9	98
07 + 09 + 24	Duct	Duct	Duct	—	—	7.02	9.02	24.06	—	—	40.10	8.20 ~ 53.30	3600	600 ~ 5570	17.7	2.9 ~ 27.3	98
07 + 12 + 12	Duct	Duct	Duct	—	—	7.32	12.54	12.54	—	—	32.40	8.10 ~ 46.20	2750	590 ~ 4540	13.5	2.9 ~ 22.3	98
07 + 12 + 15	Duct	Duct	Duct	—	—	7.12	12.21	15.26	—	—	34.60	8.20 ~ 48.80	2860	580 ~ 4740	14.0	2.8 ~ 23.3	98
07 + 12 + 18	Duct	Duct	Duct	—	—	7.09	12.16	18.24	—	—	37.50	8.20 ~ 51.20	3190	600 ~ 5020	15.6	2.9 ~ 24.6	98
07 + 12 + 24	Duct	Duct	Duct	—	—	6.90	11.83	23.67	—	—	42.40	8.20 ~ 54.00	3880	610 ~ 5720	19.0	3.0 ~ 28.1	98
07 + 15 + 15	Duct	Duct	Duct	—	—	7.09	15.20	15.20	—	—	37.50	8.20 ~ 51.20	3170	570 ~ 5000	15.6	2.8 ~ 24.5	98
07 + 15 + 18	Duct	Duct	Duct	—	—	7.02	15.04	18.05	—	—	40.10	8.20 ~ 53.30	3440	590 ~ 5450	16.9	2.9 ~ 26.7	98
07 + 15 + 24	Duct	Duct	Duct	—	—	6.79	14.54	23.27	—	—	44.60	8.30 ~ 54.00	4150	600 ~ 5620	20.4	2.9 ~ 27.6	98
07 + 18 + 18	Duct	Duct	Duct	—	—	6.90	17.75	17.75	—	—	42.40	8.30 ~ 54.00	3740	610 ~ 5420	18.3	3.0 ~ 26.6	98
07 + 18 + 24	Duct	Duct	Duct	—	—	6.57	16.90	22.53	—	—	46.00	8.30 ~ 54.00	4250	620 ~ 5430	20.8	3.0 ~ 26.6	98
07 + 24 + 24	Duct	Duct	Duct	—	—	5.85	20.07	20.07	—	—	46.00	8.30 ~ 54.00	4140	630 ~ 5390	20.3	3.1 ~ 26.4	98
09 + 09 + 09	Duct	Duct	Duct	—	—	9.83	9.83	9.83	—	—	29.50	8.10 ~ 42.70	2500	590 ~ 4160	12.3	2.9 ~ 20.4	98
09 + 09 + 12	Duct	Duct	Duct	—	—	9.51	9.51	12.68	—	—	31.70	8.10 ~ 45.30	2670	600 ~ 4440	13.1	2.9 ~ 21.8	98
09 + 09 + 15	Duct	Duct	Duct	—	—	9.25	9.25	15.41	—	—	33.90	8.20 ~ 47.90	2790	590 ~ 4640	13.7	2.9 ~ 22.8	98
09 + 09 + 18	Duct	Duct	Duct	—	—	9.15	9.15	18.30	—	—	36.60	8.20 ~ 50.50	2990	610 ~ 4850	14.7	3.0 ~ 23.8	98
09 + 09 + 24	Duct	Duct	Duct	—	—	8.94	8.94	23.83	—	—	41.70	8.20 ~ 54.00	3770	620 ~ 5670	18.5	3.0 ~ 27.8	98
09 + 12 + 12	Duct	Duct	Duct	—	—	9.25	12.33	12.33	—	—	33.90	8.20 ~ 47.90	2840	600 ~ 4720	13.9	2.9 ~ 23.2	98
09 + 12 + 15	Duct	Duct	Duct	—	—	9.15	12.20	15.25	—	—	36.60	8.20 ~ 50.50	3030	600 ~ 4910	14.9	2.9 ~ 24.1	98
09 + 12 + 18	Duct	Duct	Duct	—	—	9.05	12.06	18.09	—	—	39.20	8.20 ~ 52.60	3380	610 ~ 5260	16.6	3.0 ~ 25.8	98
09 + 12 + 24	Duct	Duct	Duct	—	—	8.78	11.71	23.41	—	—	43.90	8.20 ~ 54.00	4110	620 ~ 5670	20.2	3.0 ~ 27.8	98
09 + 15 + 15	Duct	Duct	Duct	—	—	9.05	15.08	15.08	—	—	39.20	8.20 ~ 52.60	3350	590 ~ 5240	16.4	2.9 ~ 25.7	98
09 + 15 + 18	Duct	Duct	Duct	—	—	8.94	14.89	17.87	—	—	41.70	8.30 ~ 54.00	3680	610 ~ 5550	18.1	3.0 ~ 27.2	98
09 + 15 + 24	Duct	Duct	Duct	—	—	8.63	14.38	23.00	—	—	46.00	8.30 ~ 54.00	4290	620 ~ 5480	21.0	3.0 ~ 26.9	98
09 + 18 + 18	Duct	Duct	Duct	—	—	8.78	17.56	17.56	—	—	43.90	8.30 ~ 54.00	3880	620 ~ 5370	19.0	3.0 ~ 26.3	98
09 + 18 + 24	Duct	Duct	Duct	—	—	8.12	16.24	21.65	—	—	46.00	8.30 ~ 54.00	4120	630 ~ 5360	20.2	3.1 ~ 26.3	98
09 + 24 + 24	Duct	Duct	Duct	—	—	7.26	19.37	19.37	—	—	46.00	8.30 ~ 54.00	4090	650 ~ 5320	20.1	3.2 ~ 26.1	98
12 + 12 + 12	Duct	Duct	Duct	—	—	12.20	12.20	12.20	—	—	36.60	8.20 ~ 50.50	3090	610 ~ 5000	15.2	3.0 ~ 24.5	98
12 + 12 + 15	Duct	Duct	Duct	—	—	12.06	12.06	15.08	—	—	39.20	8.20 ~ 52.60	3420	600 ~ 5430	16.8	2.9 ~ 26.6	98
12 + 12 + 18	Duct	Duct	Duct	—	—	11.91	11.91	17.87	—	—	41.70	8.20 ~ 54.00	3760	620 ~ 5650	18.4	3.0 ~ 27.7	98
12 + 12 + 24	Duct	Duct	Duct	—	—	11.50	11.50	23.00	—	—	46.00	8.20 ~ 54.00	4370	630 ~ 5680	21.4	3.1 ~ 27.9	98
12 + 15 + 15	Duct	Duct	Duct	—	—	11.91	14.89	14.89	—	—	41.70	8.20 ~ 54.00	3740	600 ~ 5630	18.3	2.9 ~ 27.6	98
12 + 15 + 18	Duct	Duct	Duct	—	—	11.71	14.63	17.56	—	—	43.90	8.30 ~ 54.00	3930	610 ~ 5450	19.3	3.0 ~ 26.7	98
12 + 15 + 24	Duct	Duct	Duct	—	—	10.82	13.53	21.65	—	—	46.00	8.30 ~ 54.00	4260	620 ~ 5450	20.9	3.0 ~ 26.7	98
12 + 18 + 18	Duct	Duct	Duct	—	—	11.50	17.25	17.25	—	—	46.00	8.30 ~ 54.00	4130	630 ~ 5370	20.3	3.1 ~ 26.3	98
12 + 18 + 24	Duct	Duct	Duct	—	—	10.22	15.33	20.44	—	—	46.00	8.30 ~ 54.00	4100	640 ~ 5330	20.1	3.1 ~ 26.1	98
15 + 15 + 15	Duct	Duct	Duct	—	—	14.63	14.63	14.63	—	—	43.90	8.30 ~ 54.00	3910	590 ~ 5430	19.2	2.9 ~ 26.6	98
15 + 15 + 18	Duct	Duct	Duct	—	—	14.38	14.38	17.25	—	—	46.00	8.30 ~ 54.00	4100	610 ~ 5350	20.1	3.0 ~ 26.2	98
15 + 15 + 24	Duct	Duct	Duct	—	—	12.78	12.78	20.44	—	—	46.00	8.30 ~ 54.00	4080	620 ~ 5320	20.0	3.0 ~ 26.1	98
15 + 18 + 18	Duct	Duct	Duct	—	—	13.53	16.24	16.24	—	—	46.00	8.30 ~ 54.00	4020	620 ~ 5240	19.7	3.0 ~ 25.7	98
15 + 18 + 24	Duct	Duct	Duct	—	—	12.11	14.53	19.37	—	—	46.00	8.40 ~ 54.00	4000	630 ~ 5200	19.6	3.1 ~ 25.5	98
18 + 18 + 18	Duct	Duct	Duct	—	—	15.33	15.33	15.33	—	—	46.00	8.40 ~ 54.00	3940	640 ~ 5040	19.3	3.1 ~ 24.7	98
07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	—	7.58	7.58	7.58	7.58	—	30.30	8.20 ~ 43.60	2380	570 ~ 3960	11.7	2.8 ~ 19.4	98
07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	—	7.40	7.40	7.40	9.51	—	31.70	8.20 ~ 45.30	2470	580 ~ 4130	12.1	2.8 ~ 20.3	98
07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	—	7.19	7.19	7.19	12.33	—	33.90	8.20 ~ 47.90	2700	590 ~ 4400	13.2	2.9 ~ 21.6	98
07 + 07 + 07 + 15	Duct	Duct	Duct	Duct	—	7.12	7.12	7.12	15.25	—	36.60	8.30 ~ 50.50	2870	580 ~ 4580	14.1	2.8 ~ 22.5	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	—	7.04	7.04	7.04	18.09	—	39.20	8.30 ~ 52.60	3130	600 ~ 4990	15.4	2.9 ~ 24.5	98
07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	—	6.83	6.83	6.83	23.41	—	43.90	8.30 ~ 54.00	3810	610 ~ 5280	18.7	3.0 ~ 25.9	98
07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	—	7.26	7.26	9.34	9.34	—	33.20	8.20 ~ 47.00	2560	600 ~ 4300	12.6	2.9 ~ 21.1	98
07 + 07 + 09 + 12	Duct	Duct	Duct	Duct	—	7.12	7.12	9.15	12.21	—	35.60	8.30 ~ 49.60	2790	600 ~ 4570	13.7	2.9 ~ 22.4	98
07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	—	7.07	7.07	9.09	15.16	—	38.40	8.30 ~ 51.90	3050	600 ~ 4890	15.0	2.9 ~ 24.0	98
07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	—	7.00	7.00	9.00	18.00	—	41.00	8.30 ~ 54.00	3380	610 ~ 5210	16.6	3.0 ~ 25.6	98
07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	—	6.75	6.75	8.67	23.13	—	45.30	8.30 ~ 54.00	3940	620 ~ 5240	19.3	3.0 ~ 25.7	98
07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	—	7.07	7.07	12.13	12.13	—	38.40	8.30 ~ 51.90	3110	610 ~ 4980	15.3	3.0 ~ 24.4	98
07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	—	7.00	7.00	12.00	15.00	—	41.00	8.30 ~ 54.00	3420	600 ~ 5290	16.8	2.9 ~ 26.0	98
07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	—	6.86	6.86	11.75	17.63	—	43.10	8.30 ~ 54.00	3610	620 ~ 5210	17.7	3.0 ~ 25.6	98
07 + 07 + 12 + 24	Duct	Duct	Duct	Duct	—	6.44	6.44	11.04	22.08	—	46.00	8.40 ~ 54.00	4010	630 ~ 5220	19.7	3.1 ~ 25.6	98
07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	—	6.86	6.86	14.69	14.69	—	43.10	8.30 ~ 54.00	3590	600 ~ 5200	17.6	2.9 ~ 25.5	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	6.75	6.75	14.46	17.35	—	45.30	8.40 ~ 54.00	3840	610 ~ 5020	18.8	3.0 ~ 24.6	98
07 + 07 + 15 + 24	Duct	Duct	Duct	Duct	—	6.08	6.08	13.02	20.83	—	46.00	8.40 ~ 54.00	3900	620 ~ 5000	19.1	3.0 ~ 24.5	98
07 + 07 + 18 + 18	Duct	Duct	Duct	Duct	—	6.44	6.44	16.56	16.56	—	46.00	8.40 ~ 54.00	3770	630 ~ 4920	18.5	3.1 ~ 24.1	98
07 + 07 + 18 + 24	Duct	Duct	Duct	Duct	—	5.75	5.75	14.79	19.71	—	46.00	8.40 ~ 54.00	3740	640 ~ 4890	18.3	3.1 ~ 24.0	98
07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	7.12	9.16	9.16	9.16	—	34.60	8.30 ~ 48.80	2650	610 ~ 4390	13.0	3.0 ~ 21.5	98
07 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	7.09	9.12	9.12	12.16	—	37.50	8.30 ~ 51.20	2990	620 ~ 4720	14.7	3.0 ~ 23.2	98
07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	7.02	9.02	9.02	15.04	—	40.10	8.30 ~ 53.30	3290	610 ~ 5110	16.1	3.0 ~ 25.1	98
07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	6.90	8.87	8.87	17.75	—	42.40	8.40 ~ 54.00	3500	630 ~ 5170	17.2	3.1 ~ 25.4	98
07 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	6.57	8.45	8.45	22.53	—	46.00	8.40 ~ 54.00	3980	640 ~ 5090	19.5	3.1 ~ 25.0	98
07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	7.02	9.02	12.03	12.03	—	40.10	8.30 ~ 53.30	3360	620 ~ 5210	16.5	3.0 ~ 25.6	98
07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	6.90	8.87	11.83	14.79	—	42.40	8.30 ~ 54.00	3550	620 ~ 5250	17.4	3.0 ~ 25.8	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	6.79	8.73	11.63	17.45	—	44.60	8.40 ~ 54.00	3810	640 ~ 5170	18.7	3.1 ~ 25.4	98
07 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	6.19	7.96	10.62	21.23	—	46.00	8.40 ~ 54.00	3960	650 ~ 5060	19.4	3.2 ~ 24.8	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	6.79	8.73	14.54	14.54	—	44.60	8.40 ~ 54.00	3790	610 ~ 5150	18.6	3.0 ~ 25.3	98
07 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	6.57	8.45	14.08	16.90	—	46.00	8.40 ~ 54.00	3880	630 ~ 4970	19.0	3.1 ~ 24.4	98
07 + 09 + 15 + 24	Duct	Duct	Duct	Duct	—	5.85	7.53	12.55	20.07	—	46.00	8.40 ~ 54.00	3780	640 ~ 4930	18.5	3.1 ~ 24.2	98
07 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	6.19	7.96	15.92	15.92	—	46.00	8.40 ~ 54.00	3720	650 ~ 4860	18.2	3.2 ~ 23.8	98
07 + 09 + 18 + 24	Duct	Duct	Duct	Duct	—	5.55	7.14	14.28	19.03	—	46.00	8.50 ~ 54.00	3700	660 ~ 4820	18.2	3.2 ~ 23.6	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	6.90	11.83	11.83	11.83	—	42.40	8.30 ~ 54.00	3700	630 ~ 5350	18.2	3.1 ~ 26.2	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	6.79	11.63	11.63	14.54	—	44.60	8.30 ~ 54.00	3870	620 ~ 5250	19.0	3.0 ~ 25.8	98
07 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	6.57	11.27	11.27	16.90	—	46.00	8.40 ~ 54.00	3960	640 ~ 5070	19.4	3.1 ~ 24.9	98
07 + 12 + 12 + 24	Duct	Duct	Duct	Duct	—	5.85	10.04	10.04	20.07	—	46.00	8.40 ~ 54.00	3940	650 ~ 5030	19.3	3.2 ~ 24.7	98
07 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	6.57	11.27	14.08	14.08	—	46.00	8.40 ~ 54.00	3940	620 ~ 5050	19.3	3.0 ~ 24.8	98
07 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	6.19	10.62	13.27	15.92	—	46.00	8.40 ~ 54.00	3860	630 ~ 4940	18.9	3.1 ~ 24.2	98
07 + 12 + 15 + 24	Duct	Duct	Duct	Duct	—	5.55	9.52	11.90	19.03	—	46.00	8.40 ~ 54.00	3760	650 ~ 4900	18.4	3.2 ~ 24.0	98
07 + 12 + 18 + 18	Duct	Duct	Duct	Duct	—	5.85	10.04	15.05	15.05	—	46.00	8.40 ~ 54.00	3700	650 ~ 4830	18.2	3.2 ~ 23.7	98
07 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	6.19	13.27	13.27	13.27	—	46.00	8.40 ~ 54.00	3840	610 ~ 4920	18.8	3.0 ~ 24.1	98
07 + 15 + 15 + 18	Duct	Duct	Duct	Duct	—	5.85	12.55	12.55	15.05	—	46.00	8.40 ~ 54.00	3680	630 ~ 4810	18.1	3.1 ~ 23.6	98
07 + 15 + 18 + 18	Duct	Duct	Duct	Duct	—	5.55	11.90	14.28	14.28	—	46.00	8.50 ~ 54.00	3600	640 ~ 4620	17.7	3.1 ~ 22.7	98
09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	9.15	9.15	9.15	9.15	—	36.60	8.30 ~ 50.50	2800	620 ~ 4550	13.7	3.0 ~ 22.3	98
09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	9.05	9.05	9.05	12.06	—	39.20	8.30 ~ 52.60	3160	630 ~ 5030	15.5	3.1 ~ 24.7	98
09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	8.94	8.94	8.94	14.89	—	41.70	8.30 ~ 54.00	3440	620 ~ 5200	16.9	3.0 ~ 25.5	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	8.78	8.78	8.78	17.56	—	43.90	8.40 ~ 54.00	3620	640 ~ 5030	17.8	3.1 ~ 24.7	98
09 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	8.12	8.12	8.12	21.65	—	46.00	8.40 ~ 54.00	3930	650 ~ 5020	19.3	3.2 ~ 24.6	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	8.94	8.94	11.91	11.91	—	41.70	8.30 ~ 54.00	3520	640 ~ 5300	17.3	3.1 ~ 26.0	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	8.78	8.78	11.71	14.63	—	43.90	8.30 ~ 54.00	3750	630 ~ 5200	18.4	3.1 ~ 25.5	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	8.63	8.63	11.50	17.25	—	46.00	8.40 ~ 54.00	3930	650 ~ 5030	19.3	3.2 ~ 24.7	98
09 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	7.67	7.67	10.22	20.44	—	46.00	8.40 ~ 54.00	3910	660 ~ 4990	19.2	3.2 ~ 24.5	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	8.63	8.63	14.38	14.38	—	46.00	8.40 ~ 54.00	3910	620 ~ 5010	19.2	3.0 ~ 24.6	98
09 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	8.12	8.12	13.53	16.24	—	46.00	8.40 ~ 54.00	3760	640 ~ 4900	18.4	3.1 ~ 24.0	98
09 + 09 + 15 + 24	Duct	Duct	Duct	Duct	—	7.26	7.26	12.11	19.37	—	46.00	8.40 ~ 54.00	3730	650 ~ 4860	18.3	3.2 ~ 23.8	98
09 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	7.67	7.67	15.33	15.33	—	46.00	8.50 ~ 54.00	3680	660 ~ 4790	18.1	3.2 ~ 23.5	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	8.78	11.71	11.71	11.71	—	43.90	8.30 ~ 54.00	3830	650 ~ 5300	18.8	3.2 ~ 26.0	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	8.63	11.50	11.50	14.38	—	46.00	8.40 ~ 54.00	4000	640 ~ 5200	19.6	3.1 ~ 25.5	98
09 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	8.12	10.82	10.82	16.24	—	46.00	8.40 ~ 54.00	3910	660 ~ 5000	19.2	3.2 ~ 24.5	98
09 + 12 + 12 + 24	Duct	Duct	Duct	Duct	—	7.26	9.68	9.68	19.37	—	46.00	8.40 ~ 54.00	3890	670 ~ 4960	19.1	3.3 ~ 24.3	98
09 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	8.12	10.82	13.53	13.53	—	46.00	8.40 ~ 54.00	3890	630 ~ 4980	19.1	3.1 ~ 24.4	98
09 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	7.67	10.22	12.78	15.33	—	46.00	8.40 ~ 54.00	3730	650 ~ 4870	18.3	3.2 ~ 23.9	98
09 + 12 + 18 + 18	Duct	Duct	Duct	Duct	—	7.26	9.68	14.53	14.53	—	46.00	8.50 ~ 54.00	3660	670 ~ 4760	18.0	3.3 ~ 23.4	98
09 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	7.67	12.78	12.78	12.78	—	46.00	8.40 ~ 54.00	3710	620 ~ 4850	18.2	3.0 ~ 23.8	98
09 + 15 + 15 + 18	Duct	Duct	Duct	Duct	—	7.26	12.11	12.11	14.53	—	46.00	8.50 ~ 54.00	3630	640 ~ 4740	17.8	3.1 ~ 23.3	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	11.50	11.50	11.50	11.50	—	46.00	8.30 ~ 54.00	4080	650 ~ 5300	20.0	3.2 ~ 26.0	98
12 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	10.82	10.82	10.82	13.53	—	46.00	8.40 ~ 54.00	3970	650 ~ 5080	19.5	3.2 ~ 24.9	98
12 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	10.22	10.22	10.22	15.33	—	46.00	8.40 ~ 54.00	3890	660 ~ 4970	19.1	3.2 ~ 24.4	98
12 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	10.22	10.22	12.78	12.78	—	46.00	8.40 ~ 54.00	3870	640 ~ 4950	19.0	3.1 ~ 24.3	98
12 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	9.68	9.68	12.11	14.53	—	46.00	8.40 ~ 54.00	3710	660 ~ 4840	18.2	3.2 ~ 23.7	98
12 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	9.68	12.11	12.11	12.11	—	46.00	8.40 ~ 54.00	3690	630 ~ 4820	18.1	3.1 ~ 23.6	98
07 + 07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	Duct	7.12	7.12	7.12	7.12	7.12	35.60	8.30 ~ 49.60	2640	590 ~ 4240	13.0	2.9 ~ 20.8	98
07 + 07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	Duct	7.09	7.09	7.09	7.09	9.12	37.50	8.40 ~ 51.20	2760	600 ~ 4460	13.5	2.9 ~ 21.9	98
07 + 07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	Duct	7.02	7.02	7.02	7.02	12.03	40.10	8.40 ~ 53.30	3110	610 ~ 4840	15.3	3.0 ~ 23.7	98
07 + 07 + 07 + 07 + 15	Duct	Duct	Duct	Duct	Duct	6.90	6.90	6.90	6.90	14.79	42.40	8.40 ~ 54.00	3350	600 ~ 4870	16.4	2.9 ~ 23.9	98
07 + 07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	Duct	6.79	6.79	6.79	6.79	17.45	44.60	8.40 ~ 54.00	3520	620 ~ 4790	17.3	3.0 ~ 23.5	98
07 + 07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	Duct	6.19	6.19	6.19	6.19	21.23	46.00	8.50 ~ 54.00	3650	630 ~ 4770	17.9	3.1 ~ 23.4	98
07 + 07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	Duct	7.04	7.04	7.04	9.05	9.05	39.20	8.40 ~ 52.60	2990	620 ~ 4670	14.7	3.0 ~ 22.9	98
07 + 07 + 07 + 09 + 12	Duct	Duct	Duct	Duct	Duct	6.95	6.95	6.95	8.94	11.91	41.70	8.40 ~ 54.00	3320	620 ~ 4920	16.3	3.0 ~ 24.1	98
07 + 07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.83	6.83	6.83	8.78	14.63	43.90	8.40 ~ 54.00	3470	620 ~ 4820	17.0	3.0 ~ 23.6	98
07 + 07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.71	6.71	6.71	8.63	17.25	46.00	8.50 ~ 54.00	3630	630 ~ 4740	17.8	3.1 ~ 23.3	98
07 + 07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.96	5.96	5.96	7.67	20.44	46.00	8.50 ~ 54.00	3610	650 ~ 4620	17.7	3.2 ~ 22.7	98
07 + 07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.83	6.83	6.83	11.71	11.71	43.90	8.40 ~ 54.00	3540	630 ~ 4920	17.4	3.1 ~ 24.1	98
07 + 07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.71	6.71	6.71	11.50	14.38	46.00	8.40 ~ 54.00	3690	620 ~ 4820	18.1	3.0 ~ 23.6	98
07 + 07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	Duct	6.31	6.31	6.31	10.82	16.24	46.00	8.50 ~ 54.00	3610	640 ~ 4630	17.7	3.1 ~ 22.7	98
07 + 07 + 07 + 12 + 24	Duct	Duct	Duct	Duct	Duct	5.65	5.65	5.65	9.68	19.37	46.00	8.50 ~ 54.00	3590	650 ~ 4590	17.6	3.2 ~ 22.5	98
07 + 07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	Duct	6.31	6.31	6.31	13.53	13.53	46.00	8.50 ~ 54.00	3590	620 ~ 4610	17.6	3.0 ~ 22.6	98
07 + 07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.96	5.96	5.96	12.78	15.33	46.00	8.50 ~ 54.00	3510	630 ~ 4500	17.2	3.1 ~ 22.1	98
07 + 07 + 07 + 18 + 18	Duct	Duct	Duct	Duct	Duct	5.65	5.65	5.65	14.53	14.53	46.00	8.60 ~ 54.00	3360	650 ~ 4400	16.5	3.2 ~ 21.6	98
07 + 07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	7.00	7.00	9.00	9.00	9.00	41.00	8.40 ~ 54.00	3150	630 ~ 4880	15.5	3.1 ~ 23.9	98
07 + 07 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	6.86	6.86	8.82	8.82	11.75	43.10	8.40 ~ 54.00	3440	640 ~ 4880	16.9	3.1 ~ 23.9	98
07 + 07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.75	6.75	8.67	8.67	14.46	45.30	8.50 ~ 54.00	3580	630 ~ 4780	17.6	3.1 ~ 23.4	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.44	6.44	8.28	8.28	16.56	46.00	8.50 ~ 54.00	3580	650 ~ 4590	17.6	3.2 ~ 22.5	98
07 + 07 + 09 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.75	5.75	7.39	7.39	19.71	46.00	8.50 ~ 54.00	3560	660 ~ 4560	17.5	3.2 ~ 22.4	98
07 + 07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.75	6.75	8.67	11.57	11.57	45.30	8.40 ~ 54.00	3660	650 ~ 4880	18.0	3.2 ~ 23.9	98
07 + 07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.44	6.44	8.28	11.04	13.80	46.00	8.50 ~ 54.00	3640	640 ~ 4760	17.9	3.1 ~ 23.4	98
07 + 07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	6.08	6.08	7.81	10.42	15.62	46.00	8.50 ~ 54.00	3560	660 ~ 4560	17.5	3.2 ~ 22.4	98
07 + 07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	6.08	6.08	7.81	13.02	13.02	46.00	8.50 ~ 54.00	3540	630 ~ 4550	17.4	3.1 ~ 22.3	98
07 + 07 + 09 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.75	5.75	7.39	12.32	14.79	46.00	8.50 ~ 54.00	3390	650 ~ 4440	16.6	3.2 ~ 21.8	98
07 + 07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.44	6.44	11.04	11.04	11.04	46.00	8.40 ~ 54.00	3720	650 ~ 4860	18.2	3.2 ~ 23.8	98
07 + 07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.08	6.08	10.42	10.42	13.02	46.00	8.50 ~ 54.00	3620	650 ~ 4640	17.8	3.2 ~ 22.8	98
07 + 07 + 12 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.75	5.75	9.86	9.86	14.79	46.00	8.50 ~ 54.00	3540	660 ~ 4540	17.4	3.2 ~ 22.3	98
07 + 07 + 12 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.75	5.75	9.86	12.32	12.32	46.00	8.50 ~ 54.00	3520	640 ~ 4520	17.3	3.1 ~ 22.2	98
07 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	6.90	8.87	8.87	8.87	8.87	42.40	8.40 ~ 54.00	3340	640 ~ 4830	16.4	3.1 ~ 23.7	98
07 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	6.79	8.73	8.73	8.73	11.63	44.60	8.40 ~ 54.00	3550	650 ~ 4830	17.4	3.2 ~ 23.7	98
07 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.57	8.45	8.45	8.45	14.08	46.00	8.50 ~ 54.00	3620	640 ~ 4640	17.8	3.1 ~ 22.8	98
07 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.19	7.96	7.96	7.96	15.92	46.00	8.50 ~ 54.00	3540	660 ~ 4530	17.4	3.2 ~ 22.2	98
07 + 09 + 09 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.55	7.14	7.14	7.14	19.03	46.00	8.50 ~ 54.00	3440	670 ~ 4490	16.9	3.3 ~ 22.0	98
07 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.57	8.45	8.45	11.27	11.27	46.00	8.50 ~ 54.00	3700	660 ~ 4820	18.2	3.2 ~ 23.6	98
07 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.19	7.96	7.96	10.62	13.27	46.00	8.50 ~ 54.00	3600	650 ~ 4610	17.7	3.2 ~ 22.6	98
07 + 09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.85	7.53	7.53	10.04	15.05	46.00	8.50 ~ 54.00	3520	670 ~ 4500	17.3	3.3 ~ 22.1	98
07 + 09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.85	7.53	7.53	12.55	12.55	46.00	8.50 ~ 54.00	3500	640 ~ 4480	17.2	3.1 ~ 22.0	98
07 + 09 + 09 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.55	7.14	7.14	11.90	14.28	46.00	8.60 ~ 54.00	3350	660 ~ 4370	16.4	3.2 ~ 21.4	98
07 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.19	7.96	10.62	10.62	10.62	46.00	8.50 ~ 54.00	3680	670 ~ 4790	18.1	3.3 ~ 23.5	98
07 + 09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.85	7.53	10.04	10.04	12.55	46.00	8.50 ~ 54.00	3580	660 ~ 4580	17.6	3.2 ~ 22.5	98
07 + 09 + 12 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.55	7.14	9.52	9.52	14.28	46.00	8.50 ~ 54.00	3430	680 ~ 4470	16.8	3.3 ~ 21.9	98
07 + 09 + 12 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.55	7.14	9.52	11.90	11.90	46.00	8.50 ~ 54.00	3410	650 ~ 4450	16.7	3.2 ~ 21.8	98
07 + 12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	5.85	10.04	10.04	10.04	10.04	46.00	8.50 ~ 54.00	3660	670 ~ 4680	18.0	3.3 ~ 23.0	98
07 + 12 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.55	9.52	9.52	9.52	11.90	46.00	8.50 ~ 54.00	3560	670 ~ 4550	17.5	3.3 ~ 22.3	98
09 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	8.78	8.78	8.78	8.78	8.78	43.90	8.50 ~ 54.00	3450	660 ~ 4780	16.9	3.2 ~ 23.4	98
09 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	8.63	8.63	8.63	8.63	11.50	46.00	8.50 ~ 54.00	3670	660 ~ 4780	18.0	3.2 ~ 23.4	98
09 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	8.12	8.12	8.12	8.12	13.53	46.00	8.50 ~ 54.00	3570	660 ~ 4570	17.5	3.2 ~ 22.4	98
09 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	7.67	7.67	7.67	7.67	15.33	46.00	8.50 ~ 54.00	3420	670 ~ 4460	16.8	3.3 ~ 21.9	98
09 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	8.12	8.12	8.12	10.82	10.82	46.00	8.50 ~ 54.00	3650	670 ~ 4670	17.9	3.3 ~ 22.9	98
09 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	7.67	7.67	7.67	10.22	12.78	46.00	8.50 ~ 54.00	3550	660 ~ 4540	17.4	3.2 ~ 22.3	98
09 + 09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	7.26	7.26	7.26	9.68	14.53	46.00	8.50 ~ 54.00	3400	680 ~ 4430	16.7	3.3 ~ 21.7	98
09 + 09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	7.26	7.26	7.26	12.11	12.11	46.00	8.50 ~ 54.00	3380	660 ~ 4420	16.6	3.2 ~ 21.7	98
09 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	7.67	7.67	10.22	10.22	10.22	46.00	8.50 ~ 54.00	3630	680 ~ 4640	17.8	3.3 ~ 22.8	98
09 + 09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	7.26	7.26	9.68	9.68	12.11	46.00	8.50 ~ 54.00	3530	670 ~ 4510	17.3	3.3 ~ 22.1	98
09 + 12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	7.26	9.68	9.68	9.68	9.68	46.00	8.50 ~ 54.00	3610	690 ~ 4610	17.7	3.4 ~ 22.6	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 58.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series
   18.0 kBtu/h class; duct type A series
   24.0 kBtu/h class; duct type A series

3D161492
3D161493
3D161494
3D161495
3D161496
3D161497

Cooling [60 Hz, 230 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	7.00	—	—	—	—	7.00	3.60 ~ 9.30	600	360 ~ 810	2.7	1.6 ~ 3.6	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	3.70 ~ 12.00	770	370 ~ 1040	3.4	1.6 ~ 4.6	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	3.70 ~ 14.60	1000	370 ~ 1240	4.4	1.6 ~ 5.5	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	5.50 ~ 20.00	1240	500 ~ 1730	5.5	2.2 ~ 7.7	98
18	Wall	—	—	—	—	18.00	—	—	—	—	18.00	5.50 ~ 24.00	1480	510 ~ 2120	6.6	2.3 ~ 9.4	98
24	Wall	—	—	—	—	24.00	—	—	—	—	24.00	5.60 ~ 30.80	2140	520 ~ 2970	9.5	2.3 ~ 13.2	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	5.90 ~ 18.70	1050	500 ~ 1530	4.7	2.2 ~ 6.8	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	6.00 ~ 21.30	1240	510 ~ 1790	5.5	2.3 ~ 7.9	98
07 + 12	Wall	Wall	—	—	—	7.00	12.00	—	—	—	19.00	6.00 ~ 25.20	1540	510 ~ 2190	6.8	2.3 ~ 9.7	98
07 + 15	Wall	Wall	—	—	—	7.00	15.00	—	—	—	22.00	6.30 ~ 28.80	1790	510 ~ 2530	7.9	2.3 ~ 11.2	98
07 + 18	Wall	Wall	—	—	—	7.00	18.00	—	—	—	25.00	7.80 ~ 31.60	2120	650 ~ 2890	9.4	2.9 ~ 12.8	98
07 + 24	Wall	Wall	—	—	—	7.00	24.00	—	—	—	31.00	7.90 ~ 36.50	2810	660 ~ 3550	12.5	2.9 ~ 15.7	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	6.10 ~ 24.00	1420	510 ~ 2060	6.3	2.3 ~ 9.1	98
09 + 12	Wall	Wall	—	—	—	9.00	12.00	—	—	—	21.00	6.10 ~ 27.60	1730	520 ~ 2460	7.7	2.3 ~ 10.9	98
09 + 15	Wall	Wall	—	—	—	9.00	15.00	—	—	—	24.00	7.90 ~ 30.80	1990	650 ~ 2820	8.8	2.9 ~ 12.5	98
09 + 18	Wall	Wall	—	—	—	9.00	18.00	—	—	—	27.00	7.90 ~ 33.20	2320	660 ~ 3110	10.3	2.9 ~ 13.8	98
09 + 24	Wall	Wall	—	—	—	9.00	24.00	—	—	—	33.00	8.00 ~ 38.10	3020	670 ~ 3780	13.4	3.0 ~ 16.8	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	6.10 ~ 30.80	2060	520 ~ 2890	9.1	2.3 ~ 12.8	98
12 + 15	Wall	Wall	—	—	—	12.00	15.00	—	—	—	27.00	7.90 ~ 33.20	2320	650 ~ 3110	10.3	2.9 ~ 13.8	98
12 + 18	Wall	Wall	—	—	—	12.00	18.00	—	—	—	30.00	7.90 ~ 35.70	2660	660 ~ 3470	11.8	2.9 ~ 15.4	98
12 + 24	Wall	Wall	—	—	—	12.00	24.00	—	—	—	36.00	8.00 ~ 40.50	3460	670 ~ 4170	15.4	3.0 ~ 18.5	98
15 + 15	Wall	Wall	—	—	—	15.00	15.00	—	—	—	30.00	8.20 ~ 35.70	2590	660 ~ 3320	11.5	2.9 ~ 14.7	98
15 + 18	Wall	Wall	—	—	—	15.00	18.00	—	—	—	33.00	8.20 ~ 38.10	2940	660 ~ 3700	13.0	2.9 ~ 16.4	98
15 + 24	Wall	Wall	—	—	—	15.00	24.00	—	—	—	39.00	8.30 ~ 43.10	3790	670 ~ 4440	16.8	3.0 ~ 19.7	98
18 + 18	Wall	Wall	—	—	—	18.00	18.00	—	—	—	36.00	8.20 ~ 40.50	3380	660 ~ 4000	15.0	2.9 ~ 17.7	98
18 + 24	Wall	Wall	—	—	—	18.00	24.00	—	—	—	42.00	8.30 ~ 45.60	4330	680 ~ 4930	19.2	3.0 ~ 21.9	98
24 + 24	Wall	Wall	—	—	—	23.00	23.00	—	—	—	46.00	8.40 ~ 48.20	5380	690 ~ 5760	23.9	3.1 ~ 25.6	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.00	7.00	7.00	—	—	21.00	6.70 ~ 27.60	1600	510 ~ 2320	7.1	2.3 ~ 10.3	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.00	7.00	9.00	—	—	23.00	6.80 ~ 30.00	1790	520 ~ 2600	7.9	2.3 ~ 11.5	98
07 + 07 + 12	Wall	Wall	Wall	—	—	7.00	7.00	12.00	—	—	26.00	8.30 ~ 32.40	2120	650 ~ 2890	9.4	2.9 ~ 12.8	98
07 + 07 + 15	Wall	Wall	Wall	—	—	7.00	7.00	15.00	—	—	29.00	8.60 ~ 34.80	2380	650 ~ 3100	10.6	2.9 ~ 13.8	98
07 + 07 + 18	Wall	Wall	Wall	—	—	7.00	7.00	18.00	—	—	32.00	8.60 ~ 37.30	2730	660 ~ 3470	12.1	2.9 ~ 15.4	98
07 + 07 + 24	Wall	Wall	Wall	—	—	7.00	7.00	24.00	—	—	38.00	8.70 ~ 42.20	3550	670 ~ 4110	15.7	3.0 ~ 18.2	98
07 + 09 + 09	Wall	Wall	Wall	—	—	7.00	9.00	9.00	—	—	25.00	6.90 ~ 31.60	1990	520 ~ 2820	8.8	2.3 ~ 12.5	98
07 + 09 + 12	Wall	Wall	Wall	—	—	7.00	9.00	12.00	—	—	28.00	8.30 ~ 34.00	2320	660 ~ 3110	10.3	2.9 ~ 13.8	98
07 + 09 + 15	Wall	Wall	Wall	—	—	7.00	9.00	15.00	—	—	31.00	8.70 ~ 36.50	2660	660 ~ 3330	11.8	2.9 ~ 14.8	98
07 + 09 + 18	Wall	Wall	Wall	—	—	7.00	9.00	18.00	—	—	34.00	8.70 ~ 38.90	3010	660 ~ 3630	13.4	2.9 ~ 16.1	98
07 + 09 + 24	Wall	Wall	Wall	—	—	7.00	9.00	24.00	—	—	40.00	8.80 ~ 43.90	3800	680 ~ 4380	16.9	3.0 ~ 19.4	98
07 + 12 + 12	Wall	Wall	Wall	—	—	7.00	12.00	12.00	—	—	31.00	8.40 ~ 36.50	2660	660 ~ 3400	11.8	2.9 ~ 15.1	98
07 + 12 + 15	Wall	Wall	Wall	—	—	7.00	12.00	15.00	—	—	34.00	8.70 ~ 38.90	3010	660 ~ 3620	13.4	2.9 ~ 16.1	98
07 + 12 + 18	Wall	Wall	Wall	—	—	7.00	12.00	18.00	—	—	37.00	8.70 ~ 41.40	3390	660 ~ 4020	15.0	2.9 ~ 17.8	98
07 + 12 + 24	Wall	Wall	Wall	—	—	7.00	12.00	24.00	—	—	43.00	8.80 ~ 46.50	4400	680 ~ 4920	19.5	3.0 ~ 21.8	98
07 + 15 + 15	Wall	Wall	Wall	—	—	7.00	15.00	15.00	—	—	37.00	9.00 ~ 41.40	3310	660 ~ 3940	14.7	2.9 ~ 17.5	98
07 + 15 + 18	Wall	Wall	Wall	—	—	7.00	15.00	18.00	—	—	40.00	9.00 ~ 43.90	3720	670 ~ 4290	16.5	3.0 ~ 19.0	98
07 + 15 + 24	Wall	Wall	Wall	—	—	7.00	15.00	24.00	—	—	46.00	9.10 ~ 48.20	4920	680 ~ 5290	21.8	3.0 ~ 23.5	98
07 + 18 + 18	Wall	Wall	Wall	—	—	7.00	18.00	18.00	—	—	43.00	9.00 ~ 46.50	4220	670 ~ 4830	18.7	3.0 ~ 21.4	98
07 + 18 + 24	Wall	Wall	Wall	—	—	6.57	16.90	22.53	—	—	46.00	9.10 ~ 48.20	5030	680 ~ 5410	22.3	3.0 ~ 24.0	98
07 + 24 + 24	Wall	Wall	Wall	—	—	5.85	20.07	20.07	—	—	46.00	9.20 ~ 48.20	4950	700 ~ 5330	22.0	3.1 ~ 23.6	98
09 + 09 + 09	Wall	Wall	Wall	—	—	9.00	9.00	9.00	—	—	27.00	8.40 ~ 33.20	2260	660 ~ 2970	10.0	2.9 ~ 13.2	98
09 + 09 + 12	Wall	Wall	Wall	—	—	9.00	9.00	12.00	—	—	30.00	8.40 ~ 35.70	2600	660 ~ 3330	11.5	2.9 ~ 14.8	98
09 + 09 + 15	Wall	Wall	Wall	—	—	9.00	9.00	15.00	—	—	33.00	8.70 ~ 38.10	2870	660 ~ 3550	12.7	2.9 ~ 15.7	98
09 + 09 + 18	Wall	Wall	Wall	—	—	9.00	9.00	18.00	—	—	36.00	8.80 ~ 40.50	3240	670 ~ 3860	14.4	3.0 ~ 17.1	98
09 + 09 + 24	Wall	Wall	Wall	—	—	9.00	9.00	24.00	—	—	42.00	8.80 ~ 45.60	4100	680 ~ 4700	18.2	3.0 ~ 20.9	98
09 + 12 + 12	Wall	Wall	Wall	—	—	9.00	12.00	12.00	—	—	33.00	8.40 ~ 38.10	2950	670 ~ 3630	13.1	3.0 ~ 16.1	98
09 + 12 + 15	Wall	Wall	Wall	—	—	9.00	12.00	15.00	—	—	36.00	8.70 ~ 40.50	3240	670 ~ 3860	14.4	3.0 ~ 17.1	98
09 + 12 + 18	Wall	Wall	Wall	—	—	9.00	12.00	18.00	—	—	39.00	8.80 ~ 43.10	3630	670 ~ 4280	16.1	3.0 ~ 19.0	98
09 + 12 + 24	Wall	Wall	Wall	—	—	9.00	12.00	24.00	—	—	45.00	8.90 ~ 48.20	4770	680 ~ 5320	21.2	3.0 ~ 23.6	98
09 + 15 + 15	Wall	Wall	Wall	—	—	9.00	15.00	15.00	—	—	39.00	9.10 ~ 43.10	3560	670 ~ 4210	15.8	3.0 ~ 18.7	98
09 + 15 + 18	Wall	Wall	Wall	—	—	9.00	15.00	18.00	—	—	42.00	9.10 ~ 45.60	4010	670 ~ 4610	17.8	3.0 ~ 20.5	98
09 + 15 + 24	Wall	Wall	Wall	—	—	8.63	14.38	23.00	—	—	46.00	9.20 ~ 48.20	4940	690 ~ 5420	21.9	3.1 ~ 24.0	98
09 + 18 + 18	Wall	Wall	Wall	—	—	9.00	18.00	18.00	—	—	45.00	9.10 ~ 48.20	4680	680 ~ 5230	20.8	3.0 ~ 23.2	98
09 + 18 + 24	Wall	Wall	Wall	—	—	8.12	16.24	21.65	—	—	46.00	9.20 ~ 48.20	4940	690 ~ 5320	21.9	3.1 ~ 23.6	98
09 + 24 + 24	Wall	Wall	Wall	—	—	7.26	19.37	19.37	—	—	46.00	9.30 ~ 48.20	4960	700 ~ 5340	22.0	3.1 ~ 23.7	98
12 + 12 + 12	Wall	Wall	Wall	—	—	12.00	12.00	12.00	—	—	36.00	8.50 ~ 40.50	3310	670 ~ 3930	14.7	3.0 ~ 17.4	98
12 + 12 + 15	Wall	Wall	Wall	—	—	12.00	12.00	15.00	—	—	39.00	8.80 ~ 43.10	3630	670 ~ 4280	16.1	3.0 ~ 19.0	98
12 + 12 + 18	Wall	Wall	Wall	—	—	12.00	12.00	18.00	—	—	42.00	8.80 ~ 45.60	4170	670 ~ 4770	18.5	3.0 ~ 21.2	98
12 + 12 + 24	Wall	Wall	Wall	—	—	11.50	11.50	23.00	—	—	46.00	8.90 ~ 48.20	5110	690 ~ 5500	22.7	3.1 ~ 24.4	98
12 + 15 + 15	Wall	Wall	Wall	—	—	12.00	15.00	15.00	—	—	42.00	9.10 ~ 45.60	4010	670 ~ 4610	17.8	3.0 ~ 20.5	98
12 + 15 + 18	Wall	Wall	Wall	—	—	12.00	15.00	18.00	—	—	45.00	9.10 ~ 48.20	4680	670 ~ 5230	20.8	3.0 ~ 23.2	98
12 + 15 + 24	Wall	Wall	Wall	—	—	10.82	13.53	21.65	—	—	46.00	9.20 ~ 48.20	4940	690 ~ 5320	21.9	3.1 ~ 23.6	98
12 + 18 + 18	Wall	Wall	Wall	—	—	11.50	17.25	17.25	—	—	46.00	9.10 ~ 48.20	5020	680 ~ 5400	22.3	3.0 ~ 24.0	98
12 + 18 + 24	Wall	Wall	Wall	—	—	10.22	15.33	20.44	—	—	46.00	9.20 ~ 48.20	4950	690 ~ 5330	22.0	3.1 ~ 23.6	98
15 + 15 + 15	Wall	Wall	Wall	—	—	15.00	15.00	15.00	—	—	45.00	9.40 ~ 48.20	4600	670 ~ 5050	20.4	3.0 ~ 22.4	98
15 + 15 + 18	Wall	Wall	Wall	—	—	14.38	14.38	17.25	—	—	46.00	9.40 ~ 48.20	4850	680 ~ 5220	21.5	3.0 ~ 23.2	98
15 + 15 + 24	Wall	Wall	Wall	—	—	12.78	12.78	20.44	—	—	46.00	9.50 ~ 48.20	4860	690 ~ 5240	21.6	3.1 ~ 23.2	98
15 + 18 + 18	Wall	Wall	Wall	—	—	13.53	16.24	16.24	—	—	46.00	9.40 ~ 48.20	4850	680 ~ 5230	21.5	3.0 ~ 23.2	98
15 + 18 + 24	Wall	Wall	Wall	—	—	12.11	14.53	19.37	—	—	46.00	9.50 ~ 48.20	4870	690 ~ 5250	21.6	3.1 ~ 23.3	98
18 + 18 + 18	Wall	Wall	Wall	—	—	15.33	15.33	15.33	—	—	46.00	9.50 ~ 48.20	4850	680 ~ 5230	21.5	3.0 ~ 23.2	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	7.00	—	28.00	9.00 ~ 34.00	2240	650 ~ 2960	9.9	2.9 ~ 13.1	98
07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	9.00	—	30.00	9.10 ~ 35.70	2450	660 ~ 3100	10.9	2.9 ~ 13.8	98
07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	12.00	—	33.00	9.10 ~ 38.10	2800	660 ~ 3400	12.4	2.9 ~ 15.1	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	15.00	—	36.00	9.40 ~ 40.50	3080	660 ~ 3630	13.7	2.9 ~ 16.1	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	18.00	—	39.00	9.40 ~ 43.10	3480	660 ~ 4050	15.4	2.9 ~ 18.0	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	24.00	—	45.00	9.50 ~ 48.20	4520	680 ~ 5070	20.1	3.0 ~ 22.5	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	9.00	—	32.00	9.10 ~ 37.30	2660	660 ~ 3330	11.8	2.9 ~ 14.8	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	12.00	—	35.00	9.20 ~ 39.70	3020	670 ~ 3630	13.4	3.0 ~ 16.1	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	15.00	—	38.00	9.50 ~ 42.20	3320	670 ~ 3880	14.7	3.0 ~ 17.2	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	18.00	—	41.00	9.50 ~ 44.80	3730	670 ~ 4310	16.5	3.0 ~ 19.1	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	6.85	6.85	8.81	23.49	—	46.00	9.60 ~ 48.20	4720	680 ~ 5090	20.9	3.0 ~ 22.6	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	12.00	—	38.00	9.20 ~ 42.20	3400	670 ~ 3960	15.1	3.0 ~ 17.6	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	15.00	—	41.00	9.50 ~ 44.80	3730	670 ~ 4310	16.5	3.0 ~ 19.1	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	18.00	—	44.00	9.50 ~ 47.30	4290	670 ~ 4820	19.0	3.0 ~ 21.4	98
07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	—	6.44	6.44	11.04	22.08	—	46.00	9.60 ~ 48.20	4770	690 ~ 5150	21.2	3.1 ~ 22.8	98
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	7.00	7.00	15.00	15.00	—	44.00	9.80 ~ 47.30	4210	670 ~ 4740	18.7	3.0 ~ 21.0	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	6.85	6.85	14.68	17.62	—	46.00	9.80 ~ 48.20	4620	670 ~ 5000	20.5	3.0 ~ 22.2	98
07 + 07 + 15 + 24	Wall	Wall	Wall	Wall	—	6.08	6.08	13.02	20.83	—	46.00	9.90 ~ 48.20	4690	690 ~ 5070	20.8	3.1 ~ 22.5	98
07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	—	6.44	6.44	16.56	16.56	—	46.00	9.80 ~ 48.20	4680	680 ~ 5060	20.8	3.0 ~ 22.4	98
07 + 07 + 18 + 24	Wall	Wall	Wall	Wall	—	5.75	5.75	14.79	19.71	—	46.00	9.90 ~ 48.20	4690	690 ~ 5070	20.8	3.1 ~ 22.5	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	9.00	—	34.00	9.20 ~ 38.90	2870	670 ~ 3480	12.7	3.0 ~ 15.4	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	12.00	—	37.00	9.20 ~ 41.40	3250	670 ~ 3880	14.4	3.0 ~ 17.2	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	15.00	—	40.00	9.50 ~ 43.90	3570	670 ~ 4140	15.8	3.0 ~ 18.4	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	18.00	—	43.00	9.60 ~ 46.50	4070	680 ~ 4590	18.1	3.0 ~ 20.4	98
07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	6.57	8.45	8.45	22.53	—	46.00	9.60 ~ 48.20	4780	690 ~ 5150	21.2	3.1 ~ 22.8	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.00	9.00	12.00	12.00	—	40.00	9.20 ~ 43.90	3650	670 ~ 4220	16.2	3.0 ~ 18.7	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	7.00	9.00	12.00	15.00	—	43.00	9.50 ~ 46.50	4070	670 ~ 4590	18.1	3.0 ~ 20.4	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	7.00	9.00	12.00	18.00	—	46.00	9.60 ~ 48.20	4660	680 ~ 5030	20.7	3.0 ~ 22.3	98
07 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	6.19	7.96	10.62	21.23	—	46.00	9.70 ~ 48.20	4780	690 ~ 5160	21.2	3.1 ~ 22.9	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	7.00	9.00	15.00	15.00	—	46.00	9.90 ~ 48.20	4580	680 ~ 4950	20.3	3.0 ~ 22.0	98
07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	6.57	8.45	14.08	16.90	—	46.00	9.90 ~ 48.20	4680	680 ~ 5060	20.8	3.0 ~ 22.4	98
07 + 09 + 15 + 24	Wall	Wall	Wall	Wall	—	5.85	7.53	12.55	20.07	—	46.00	10.00 ~ 48.20	4700	690 ~ 4980	20.9	3.1 ~ 22.1	98
07 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	6.19	7.96	15.92	15.92	—	46.00	9.90 ~ 48.20	4680	680 ~ 5060	20.8	3.0 ~ 22.4	98
07 + 09 + 18 + 24	Wall	Wall	Wall	Wall	—	5.55	7.14	14.28	19.03	—	46.00	10.00 ~ 48.20	4610	700 ~ 4990	20.5	3.1 ~ 22.1	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	7.00	12.00	12.00	12.00	—	43.00	9.30 ~ 46.50	4150	670 ~ 4760	18.4	3.0 ~ 21.1	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	7.00	12.00	12.00	15.00	—	46.00	9.60 ~ 48.20	4660	680 ~ 5030	20.7	3.0 ~ 22.3	98
07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	6.57	11.27	11.27	16.90	—	46.00	9.60 ~ 48.20	4760	680 ~ 5140	21.1	3.0 ~ 22.8	98
07 + 12 + 12 + 24	Wall	Wall	Wall	Wall	—	5.85	10.04	10.04	20.07	—	46.00	9.70 ~ 48.20	4780	690 ~ 5160	21.2	3.1 ~ 22.9	98
07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	6.57	11.27	14.08	14.08	—	46.00	9.90 ~ 48.20	4680	680 ~ 5060	20.8	3.0 ~ 22.4	98
07 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	6.19	10.62	13.27	15.92	—	46.00	9.90 ~ 48.20	4680	680 ~ 5060	20.8	3.0 ~ 22.4	98
07 + 12 + 15 + 24	Wall	Wall	Wall	Wall	—	5.55	9.52	11.90	19.03	—	46.00	10.00 ~ 48.20	4700	700 ~ 4980	20.9	3.1 ~ 22.1	98
07 + 12 + 18 + 18	Wall	Wall	Wall	Wall	—	5.85	10.04	15.05	15.05	—	46.00	9.90 ~ 48.20	4690	680 ~ 5070	20.8	3.0 ~ 22.5	98
07 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	6.19	13.27	13.27	13.27	—	46.00	10.20 ~ 48.20	4600	680 ~ 4880	20.4	3.0 ~ 21.7	98
07 + 15 + 15 + 18	Wall	Wall	Wall	Wall	—	5.85	12.55	12.55	15.05	—	46.00	10.20 ~ 48.20	4600	680 ~ 4880	20.4	3.0 ~ 21.7	98
07 + 15 + 18 + 18	Wall	Wall	Wall	Wall	—	5.55	11.90	14.28	14.28	—	46.00	10.20 ~ 48.20	4510	690 ~ 4890	20.0	3.1 ~ 21.7	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	9.00	—	36.00	9.30 ~ 40.50	3090	670 ~ 3720	13.7	3.0 ~ 16.5	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	12.00	—	39.00	9.30 ~ 43.10	3490	680 ~ 4050	15.5	3.0 ~ 18.0	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	15.00	—	42.00	9.60 ~ 45.60	3860	680 ~ 4460	17.1	3.0 ~ 19.8	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	18.00	—	45.00	9.60 ~ 48.20	4440	680 ~ 4980	19.7	3.0 ~ 22.1	98
09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	8.12	8.12	8.12	21.65	—	46.00	9.70 ~ 48.20	4780	700 ~ 5160	21.2	3.1 ~ 22.9	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	9.00	9.00	12.00	12.00	—	42.00	9.30 ~ 45.60	3940	680 ~ 4540	17.5	3.0 ~ 20.1	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	9.00	9.00	12.00	15.00	—	45.00	9.60 ~ 48.20	4430	680 ~ 4980	19.7	3.0 ~ 22.1	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	8.63	8.63	11.50	17.25	—	46.00	9.70 ~ 48.20	4770	680 ~ 5150	21.2	3.0 ~ 22.8	98
09 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	7.67	7.67	10.22	20.44	—	46.00	9.70 ~ 48.20	4790	700 ~ 5170	21.3	3.1 ~ 22.9	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	8.63	8.63	14.38	14.38	—	46.00	9.90 ~ 48.20	4680	680 ~ 5060	20.8	3.0 ~ 22.4	98
09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	8.12	8.12	13.53	16.24	—	46.00	10.00 ~ 48.20	4690	680 ~ 4970	20.8	3.0 ~ 22.0	98
09 + 09 + 15 + 24	Wall	Wall	Wall	Wall	—	7.26	7.26	12.11	19.37	—	46.00	10.00 ~ 48.20	4610	700 ~ 4990	20.5	3.1 ~ 22.1	98
09 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	7.67	7.67	15.33	15.33	—	46.00	10.00 ~ 48.20	4600	690 ~ 4980	20.4	3.1 ~ 22.1	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	9.00	12.00	12.00	12.00	—	45.00	9.30 ~ 48.20	4600	680 ~ 5150	20.4	3.0 ~ 22.8	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	8.63	11.50	11.50	14.38	—	46.00	9.60 ~ 48.20	4770	680 ~ 5150	21.2	3.0 ~ 22.8	98
09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	8.12	10.82	10.82	16.24	—	46.00	9.70 ~ 48.20	4770	680 ~ 5150	21.2	3.0 ~ 22.8	98
09 + 12 + 12 + 24	Wall	Wall	Wall	Wall	—	7.26	9.68	9.68	19.37	—	46.00	9.70 ~ 48.20	4790	700 ~ 5070	21.3	3.1 ~ 22.5	98
09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	8.12	10.82	13.53	13.53	—	46.00	9.90 ~ 48.20	4690	680 ~ 5070	20.8	3.0 ~ 22.5	98
09 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	7.67	10.22	12.78	15.33	—	46.00	10.00 ~ 48.20	4690	690 ~ 4970	20.8	3.1 ~ 22.0	98
09 + 12 + 18 + 18	Wall	Wall	Wall	Wall	—	7.26	9.68	14.53	14.53	—	46.00	10.00 ~ 48.20	4600	690 ~ 4980	20.4	3.1 ~ 22.1	98
09 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	7.67	12.78	12.78	12.78	—	46.00	10.30 ~ 48.20	4510	680 ~ 4890	20.0	3.0 ~ 21.7	98
09 + 15 + 15 + 18	Wall	Wall	Wall	Wall	—	7.26	12.11	12.11	14.53	—	46.00	10.30 ~ 48.20	4520	690 ~ 4890	20.1	3.1 ~ 21.7	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	11.50	11.50	11.50	11.50	—	46.00	9.30 ~ 48.20	4850	680 ~ 5320	21.5	3.0 ~ 23.6	98
12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	10.82	10.82	10.82	13.53	—	46.00	9.70 ~ 48.20	4770	680 ~ 5150	21.2	3.0 ~ 22.8	98
12 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	10.22	10.22	10.22	15.33	—	46.00	9.70 ~ 48.20	4770	690 ~ 5150	21.2	3.1 ~ 22.8	98
12 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	10.22	10.22	12.78	12.78	—	46.00	10.00 ~ 48.20	4690	690 ~ 4970	20.8	3.1 ~ 22.0	98
12 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	9.68	9.68	12.11	14.53	—	46.00	10.00 ~ 48.20	4690	690 ~ 4980	20.8	3.1 ~ 22.1	98
12 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	9.68	12.11	12.11	12.11	—	46.00	10.30 ~ 48.20	4510	690 ~ 4890	20.0	3.1 ~ 21.7	98
07 + 07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	7.00	35.00	9.80 ~ 39.70	2860	660 ~ 3480	12.7	2.9 ~ 15.4	98
07 + 07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	9.00	37.00	9.90 ~ 41.40	3090	660 ~ 3640	13.7	2.9 ~ 16.1	98
07 + 07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	12.00	40.00	9.90 ~ 43.90	3490	670 ~ 3980	15.5	3.0 ~ 17.7	98
07 + 07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	15.00	43.00	10.20 ~ 46.50	3910	670 ~ 4430	17.3	3.0 ~ 19.7	98
07 + 07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	18.00	46.00	10.20 ~ 48.20	4490	670 ~ 4770	19.9	3.0 ~ 21.2	98
07 + 07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	Wall	6.19	6.19	6.19	6.19	21.23	46.00	10.30 ~ 48.20	4510	690 ~ 4890	20.0	3.1 ~ 21.7	98
07 + 07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	9.00	9.00	39.00	9.90 ~ 43.10	3330	670 ~ 3900	14.8	3.0 ~ 17.3	98
07 + 07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	9.00	12.00	42.00	10.00 ~ 45.60	3780	670 ~ 4290	16.8	3.0 ~ 19.0	98
07 + 07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	9.00	15.00	45.00	10.30 ~ 48.20	4270	670 ~ 4720	18.9	3.0 ~ 20.9	98
07 + 07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.71	6.71	6.71	8.63	17.25	46.00	10.30 ~ 48.20	4500	680 ~ 4880	20.0	3.0 ~ 21.7	98
07 + 07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	7.67	20.44	46.00	10.40 ~ 48.20	4520	690 ~ 4900	20.1	3.1 ~ 21.7	98
07 + 07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	12.00	12.00	45.00	10.00 ~ 48.20	4350	670 ~ 4800	19.3	3.0 ~ 21.3	98
07 + 07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.71	6.71	6.71	11.50	14.38	46.00	10.30 ~ 48.20	4500	680 ~ 4880	20.0	3.0 ~ 21.7	98
07 + 07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.31	6.31	6.31	10.82	16.24	46.00	10.30 ~ 48.20	4510	680 ~ 4890	20.0	3.0 ~ 21.7	98
07 + 07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	Wall	5.65	5.65	5.65	9.68	19.37	46.00	10.40 ~ 48.20	4520	690 ~ 4900	20.1	3.1 ~ 21.7	98
07 + 07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.31	6.31	6.31	13.53	13.53	46.00	10.60 ~ 48.20	4420	680 ~ 4800	19.6	3.0 ~ 21.3	98
07 + 07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	12.78	15.33	46.00	10.60 ~ 48.20	4430	680 ~ 4800	19.7	3.0 ~ 21.3	98
07 + 07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	Wall	5.65	5.65	5.65	14.53	14.53	46.00	10.70 ~ 48.20	4430	680 ~ 4710	19.7	3.0 ~ 20.9	98
07 + 07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.00	7.00	9.00	9.00	9.00	41.00	10.00 ~ 44.80	3580	680 ~ 4080	15.9	3.0 ~ 18.1	98
07 + 07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	9.00	9.00	12.00	44.00	10.00 ~ 47.30	4130	680 ~ 4670	18.3	3.0 ~ 20.7	98
07 + 07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	6.85	6.85	8.81	8.81	14.68	46.00	10.30 ~ 48.20	4460	680 ~ 4830	19.8	3.0 ~ 21.4	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.44	6.44	8.28	8.28	16.56	46.00	10.40 ~ 48.20	4510	680 ~ 4890	20.0	3.0 ~ 21.7	98
07 + 07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.75	5.75	7.39	7.39	19.71	46.00	10.50 ~ 48.20	4530	700 ~ 4810	20.1	3.1 ~ 21.3	98
07 + 07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.85	6.85	8.81	11.74	11.74	46.00	10.00 ~ 48.20	4540	680 ~ 4920	20.1	3.0 ~ 21.8	98
07 + 07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.44	6.44	8.28	11.04	13.80	46.00	10.40 ~ 48.20	4510	680 ~ 4890	20.0	3.0 ~ 21.7	98
07 + 07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.08	6.08	7.81	10.42	15.62	46.00	10.40 ~ 48.20	4520	680 ~ 4890	20.1	3.0 ~ 21.7	98
07 + 07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.08	6.08	7.81	13.02	13.02	46.00	10.70 ~ 48.20	4430	680 ~ 4710	19.7	3.0 ~ 20.9	98
07 + 07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.75	5.75	7.39	12.32	14.79	46.00	10.70 ~ 48.20	4430	690 ~ 4710	19.7	3.1 ~ 20.9	98
07 + 07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.44	6.44	11.04	11.04	11.04	46.00	10.10 ~ 48.20	4600	680 ~ 4970	20.4	3.0 ~ 22.0	98
07 + 07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.08	6.08	10.42	10.42	13.02	46.00	10.40 ~ 48.20	4510	680 ~ 4890	20.0	3.0 ~ 21.7	98
07 + 07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.75	5.75	9.86	9.86	14.79	46.00	10.40 ~ 48.20	4520	690 ~ 4800	20.1	3.1 ~ 21.3	98
07 + 07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.75	5.75	9.86	12.32	12.32	46.00	10.70 ~ 48.20	4430	690 ~ 4710	19.7	3.1 ~ 20.9	98
07 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.00	9.00	9.00	9.00	9.00	43.00	10.10 ~ 46.50	3920	680 ~ 4440	17.4	3.0 ~ 19.7	98
07 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.00	9.00	9.00	9.00	12.00	46.00	10.10 ~ 48.20	4500	680 ~ 4870	20.0	3.0 ~ 21.6	98
07 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	6.57	8.45	8.45	8.45	14.08	46.00	10.40 ~ 48.20	4520	680 ~ 4800	20.1	3.0 ~ 21.3	98
07 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.19	7.96	7.96	7.96	15.92	46.00	10.40 ~ 48.20	4520	690 ~ 4800	20.1	3.1 ~ 21.3	98
07 + 09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.55	7.14	7.14	7.14	19.03	46.00	10.50 ~ 48.20	4440	700 ~ 4820	19.7	3.1 ~ 21.4	98
07 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.57	8.45	8.45	11.27	11.27	46.00	10.10 ~ 48.20	4600	690 ~ 4980	20.4	3.1 ~ 22.1	98
07 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.19	7.96	7.96	10.62	13.27	46.00	10.40 ~ 48.20	4520	690 ~ 4800	20.1	3.1 ~ 21.3	98
07 + 09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	10.04	15.05	46.00	10.50 ~ 48.20	4520	690 ~ 4810	20.1	3.1 ~ 21.3	98
07 + 09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	12.55	12.55	46.00	10.70 ~ 48.20	4340	690 ~ 4720	19.3	3.1 ~ 20.9	98
07 + 09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.55	7.14	7.14	11.90	14.28	46.00	10.80 ~ 48.20	4350	690 ~ 4720	19.3	3.1 ~ 20.9	98
07 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.19	7.96	10.62	10.62	10.62	46.00	10.10 ~ 48.20	4600	690 ~ 4980	20.4	3.1 ~ 22.1	98
07 + 09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.85	7.53	10.04	10.04	12.55	46.00	10.40 ~ 48.20	4520	690 ~ 4800	20.1	3.1 ~ 21.3	98
07 + 09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.55	7.14	9.52	9.52	14.28	46.00	10.50 ~ 48.20	4530	690 ~ 4810	20.1	3.1 ~ 21.3	98
07 + 09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.55	7.14	9.52	11.90	11.90	46.00	10.80 ~ 48.20	4350	690 ~ 4720	19.3	3.1 ~ 20.9	98
07 + 12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.85	10.04	10.04	10.04	10.04	46.00	10.20 ~ 48.20	4610	690 ~ 4980	20.5	3.1 ~ 22.1	98
07 + 12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.55	9.52	9.52	9.52	11.90	46.00	10.50 ~ 48.20	4520	690 ~ 4810	20.1	3.1 ~ 21.3	98
09 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	9.00	9.00	9.00	9.00	9.00	45.00	10.20 ~ 48.20	4280	690 ~ 4820	19.0	3.1 ~ 21.4	98
09 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	8.63	8.63	8.63	8.63	11.50	46.00	10.20 ~ 48.20	4600	690 ~ 4890	20.4	3.1 ~ 21.7	98
09 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	8.12	8.12	8.12	8.12	13.53	46.00	10.50 ~ 48.20	4430	690 ~ 4810	19.7	3.1 ~ 21.3	98
09 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	7.67	7.67	7.67	7.67	15.33	46.00	10.50 ~ 48.20	4430	690 ~ 4810	19.7	3.1 ~ 21.3	98
09 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	8.12	8.12	8.12	10.82	10.82	46.00	10.20 ~ 48.20	4610	690 ~ 4890	20.5	3.1 ~ 21.7	98
09 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	7.67	7.67	7.67	10.22	12.78	46.00	10.50 ~ 48.20	4430	690 ~ 4810	19.7	3.1 ~ 21.3	98
09 + 09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	7.26	7.26	7.26	9.68	14.53	46.00	10.50 ~ 48.20	4440	700 ~ 4810	19.7	3.1 ~ 21.3	98
09 + 09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	7.26	7.26	7.26	12.11	12.11	46.00	10.80 ~ 48.20	4350	690 ~ 4730	19.3	3.1 ~ 21.0	98
09 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.67	7.67	10.22	10.22	10.22	46.00	10.20 ~ 48.20	4610	690 ~ 4890	20.5	3.1 ~ 21.7	98
09 + 09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	7.26	7.26	9.68	9.68	12.11	46.00	10.50 ~ 48.20	4440	690 ~ 4810	19.7	3.1 ~ 21.3	98
09 + 12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.26	9.68	9.68	9.68	9.68	46.00	10.20 ~ 48.20	4610	690 ~ 4900	20.5	3.1 ~ 21.7	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 58.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series
   18.0 kBtu/h class; wall mount type A series
   24.0 kBtu/h class; wall mount type A series

3D159613B
3D159614B
3D159615B
3D159616B
3D159618B
3D159619B

Cooling [60 Hz, 230 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	7.00	—	—	—	—	7.00	3.50 ~ 9.30	680	390 ~ 910	3.0	1.7 ~ 4.0	98
09	Duct	—	—	—	—	9.00	—	—	—	—	9.00	3.70 ~ 12.00	870	410 ~ 1170	3.9	1.8 ~ 5.2	98
12	Duct	—	—	—	—	12.00	—	—	—	—	12.00	3.70 ~ 14.60	1130	420 ~ 1380	5.0	1.9 ~ 6.1	98
15	Duct	—	—	—	—	15.00	—	—	—	—	15.00	5.40 ~ 20.00	1380	550 ~ 1910	6.1	2.4 ~ 8.5	98
18	Duct	—	—	—	—	18.00	—	—	—	—	18.00	5.50 ~ 24.00	1660	570 ~ 2350	7.4	2.5 ~ 10.4	98
24	Duct	—	—	—	—	24.00	—	—	—	—	24.00	5.60 ~ 30.00	2360	590 ~ 3180	10.5	2.6 ~ 14.1	98
07 + 07	Duct	Duct	—	—	—	7.00	7.00	—	—	—	14.00	5.80 ~ 18.70	1260	570 ~ 1710	5.6	2.5 ~ 7.6	98
07 + 09	Duct	Duct	—	—	—	7.00	9.00	—	—	—	16.00	5.90 ~ 21.30	1470	580 ~ 2000	6.5	2.6 ~ 8.9	98
07 + 12	Duct	Duct	—	—	—	7.00	12.00	—	—	—	19.00	6.00 ~ 25.00	1740	590 ~ 2430	7.7	2.6 ~ 10.8	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	6.10 ~ 28.00	2010	590 ~ 2800	8.9	2.6 ~ 12.4	98
07 + 18	Duct	Duct	—	—	—	7.00	18.00	—	—	—	25.00	7.80 ~ 30.90	2380	750 ~ 3130	10.6	3.3 ~ 13.9	98
07 + 24	Duct	Duct	—	—	—	7.00	24.00	—	—	—	31.00	7.80 ~ 36.10	3210	760 ~ 4030	14.2	3.4 ~ 17.9	98
09 + 09	Duct	Duct	—	—	—	9.00	9.00	—	—	—	18.00	6.00 ~ 24.00	1610	600 ~ 2300	7.1	2.7 ~ 10.2	98
09 + 12	Duct	Duct	—	—	—	9.00	12.00	—	—	—	21.00	6.10 ~ 27.00	1960	610 ~ 2670	8.7	2.7 ~ 11.8	98
09 + 15	Duct	Duct	—	—	—	9.00	15.00	—	—	—	24.00	7.70 ~ 30.00	2230	740 ~ 3040	9.9	3.3 ~ 13.5	98
09 + 18	Duct	Duct	—	—	—	9.00	18.00	—	—	—	27.00	7.90 ~ 32.60	2630	770 ~ 3410	11.7	3.4 ~ 15.1	98
09 + 24	Duct	Duct	—	—	—	9.00	24.00	—	—	—	33.00	7.90 ~ 37.90	3490	780 ~ 4340	15.5	3.5 ~ 19.3	98
12 + 12	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	6.10 ~ 30.00	2320	620 ~ 3060	10.3	2.8 ~ 13.6	98
12 + 15	Duct	Duct	—	—	—	12.00	15.00	—	—	—	27.00	7.70 ~ 32.60	2620	750 ~ 3390	11.6	3.3 ~ 15.0	98
12 + 18	Duct	Duct	—	—	—	12.00	18.00	—	—	—	30.00	7.90 ~ 35.30	3050	770 ~ 3860	13.5	3.4 ~ 17.1	98
12 + 24	Duct	Duct	—	—	—	12.00	24.00	—	—	—	36.00	8.00 ~ 40.50	4050	790 ~ 4850	18.0	3.5 ~ 21.5	98
15 + 15	Duct	Duct	—	—	—	15.00	15.00	—	—	—	30.00	7.90 ~ 35.30	3030	750 ~ 3840	13.4	3.3 ~ 17.0	98
15 + 18	Duct	Duct	—	—	—	15.00	18.00	—	—	—	33.00	8.10 ~ 37.90	3490	770 ~ 4250	15.5	3.4 ~ 18.9	98
15 + 24	Duct	Duct	—	—	—	15.46	24.74	—	—	—	40.20	8.10 ~ 43.80	4950	780 ~ 5750	22.0	3.5 ~ 25.5	98
18 + 18	Duct	Duct	—	—	—	18.00	18.00	—	—	—	36.00	8.20 ~ 40.50	3970	800 ~ 4690	17.6	3.5 ~ 20.8	98
18 + 24	Duct	Duct	—	—	—	18.60	24.80	—	—	—	43.40	8.30 ~ 46.30	5800	810 ~ 6450	25.7	3.6 ~ 28.6	98
24 + 24	Duct	Duct	—	—	—	23.00	23.00	—	—	—	46.00	8.40 ~ 48.20	6430	820 ~ 6880	28.5	3.6 ~ 30.5	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	6.60 ~ 27.00	1880	610 ~ 2590	8.3	2.7 ~ 11.5	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	6.70 ~ 29.00	2100	630 ~ 2830	9.3	2.8 ~ 12.6	98
07 + 07 + 12	Duct	Duct	Duct	—	—	7.00	7.00	12.00	—	—	26.00	8.20 ~ 31.80	2480	770 ~ 3160	11.0	3.4 ~ 14.0	98
07 + 07 + 15	Duct	Duct	Duct	—	—	7.00	7.00	15.00	—	—	29.00	8.30 ~ 34.40	2800	760 ~ 3590	12.4	3.4 ~ 15.9	98
07 + 07 + 18	Duct	Duct	Duct	—	—	7.00	7.00	18.00	—	—	32.00	8.50 ~ 37.00	3250	790 ~ 4000	14.4	3.5 ~ 17.7	98
07 + 07 + 24	Duct	Duct	Duct	—	—	7.15	7.15	24.51	—	—	38.80	8.60 ~ 42.70	4510	800 ~ 5180	20.0	3.5 ~ 23.0	98
07 + 09 + 09	Duct	Duct	Duct	—	—	7.00	9.00	9.00	—	—	25.00	7.10 ~ 30.90	2330	640 ~ 3070	10.3	2.8 ~ 13.6	98
07 + 09 + 12	Duct	Duct	Duct	—	—	7.00	9.00	12.00	—	—	28.00	8.30 ~ 33.50	2730	780 ~ 3440	12.1	3.5 ~ 15.3	98
07 + 09 + 15	Duct	Duct	Duct	—	—	7.00	9.00	15.00	—	—	31.00	8.40 ~ 36.10	3070	780 ~ 3810	13.6	3.5 ~ 16.9	98
07 + 09 + 18	Duct	Duct	Duct	—	—	7.00	9.00	18.00	—	—	34.00	8.60 ~ 38.80	3530	800 ~ 4220	15.7	3.5 ~ 18.7	98
07 + 09 + 24	Duct	Duct	Duct	—	—	7.28	9.36	24.96	—	—	41.60	8.70 ~ 44.90	5090	820 ~ 5810	22.6	3.6 ~ 25.8	98
07 + 12 + 12	Duct	Duct	Duct	—	—	7.00	12.00	12.00	—	—	31.00	8.30 ~ 36.10	3160	790 ~ 3900	14.0	3.5 ~ 17.3	98
07 + 12 + 15	Duct	Duct	Duct	—	—	7.00	12.00	15.00	—	—	34.00	8.50 ~ 38.80	3520	790 ~ 4290	15.6	3.5 ~ 19.0	98
07 + 12 + 18	Duct	Duct	Duct	—	—	7.08	12.13	18.19	—	—	37.40	8.70 ~ 41.60	4160	810 ~ 4810	18.5	3.6 ~ 21.3	98
07 + 12 + 24	Duct	Duct	Duct	—	—	7.15	12.25	24.50	—	—	43.90	8.70 ~ 46.60	5740	830 ~ 6290	25.5	3.7 ~ 27.9	98
07 + 15 + 15	Duct	Duct	Duct	—	—	7.08	15.16	15.16	—	—	37.40	8.60 ~ 41.60	4140	790 ~ 4880	18.4	3.5 ~ 21.7	98
07 + 15 + 18	Duct	Duct	Duct	—	—	7.28	15.60	18.72	—	—	41.60	8.80 ~ 44.90	5090	810 ~ 5710	22.6	3.6 ~ 25.3	98
07 + 15 + 24	Duct	Duct	Duct	—	—	6.86	14.71	23.53	—	—	45.10	8.90 ~ 47.60	5890	820 ~ 6440	26.1	3.6 ~ 28.6	98
07 + 18 + 18	Duct	Duct	Duct	—	—	7.15	18.38	18.38	—	—	43.90	9.00 ~ 46.60	5550	840 ~ 6090	24.6	3.7 ~ 27.0	98
07 + 18 + 24	Duct	Duct	Duct	—	—	6.57	16.90	22.53	—	—	46.00	9.10 ~ 48.20	6060	850 ~ 6500	26.9	3.8 ~ 28.8	98
07 + 24 + 24	Duct	Duct	Duct	—	—	5.85	20.07	20.07	—	—	46.00	9.10 ~ 48.20	6070	860 ~ 6520	26.9	3.8 ~ 28.9	98
09 + 09 + 09	Duct	Duct	Duct	—	—	9.00	9.00	9.00	—	—	27.00	8.30 ~ 32.60	2580	790 ~ 3270	11.4	3.5 ~ 14.5	98
09 + 09 + 12	Duct	Duct	Duct	—	—	9.00	9.00	12.00	—	—	30.00	8.40 ~ 35.30	3000	800 ~ 3730	13.3	3.5 ~ 16.5	98
09 + 09 + 15	Duct	Duct	Duct	—	—	9.00	9.00	15.00	—	—	33.00	8.50 ~ 37.90	3350	800 ~ 4110	14.9	3.5 ~ 18.2	98
09 + 09 + 18	Duct	Duct	Duct	—	—	9.00	9.00	18.00	—	—	36.00	8.70 ~ 40.50	3830	820 ~ 4540	17.0	3.6 ~ 20.1	98
09 + 09 + 24	Duct	Duct	Duct	—	—	9.30	9.30	24.80	—	—	43.40	8.80 ~ 46.30	5530	830 ~ 6170	24.5	3.7 ~ 27.4	98
09 + 12 + 12	Duct	Duct	Duct	—	—	9.00	12.00	12.00	—	—	33.00	8.40 ~ 37.90	3440	810 ~ 4120	15.3	3.6 ~ 18.3	98
09 + 12 + 15	Duct	Duct	Duct	—	—	9.00	12.00	15.00	—	—	36.00	8.60 ~ 40.50	3810	810 ~ 4610	16.9	3.6 ~ 20.5	98
09 + 12 + 18	Duct	Duct	Duct	—	—	9.28	12.37	18.55	—	—	40.20	8.80 ~ 43.80	4720	830 ~ 5420	20.9	3.7 ~ 24.0	98
09 + 12 + 24	Duct	Duct	Duct	—	—	8.94	11.92	23.84	—	—	44.70	8.80 ~ 47.30	5900	840 ~ 6450	26.2	3.7 ~ 28.6	98
09 + 15 + 15	Duct	Duct	Duct	—	—	9.28	15.46	15.46	—	—	40.20	8.80 ~ 43.80	4700	800 ~ 5390	20.9	3.5 ~ 23.9	98
09 + 15 + 18	Duct	Duct	Duct	—	—	9.30	15.50	18.60	—	—	43.40	8.90 ~ 46.30	5530	830 ~ 6070	24.5	3.7 ~ 26.9	98
09 + 15 + 24	Duct	Duct	Duct	—	—	8.63	14.38	23.00	—	—	46.00	9.00 ~ 48.20	6050	840 ~ 6610	26.8	3.7 ~ 29.3	98
09 + 18 + 18	Duct	Duct	Duct	—	—	8.94	17.88	17.88	—	—	44.70	9.10 ~ 47.30	5700	850 ~ 6250	25.3	3.8 ~ 27.7	98
09 + 18 + 24	Duct	Duct	Duct	—	—	8.12	16.24	21.65	—	—	46.00	9.20 ~ 48.20	5970	860 ~ 6530	26.5	3.8 ~ 29.0	98
09 + 24 + 24	Duct	Duct	Duct	—	—	7.26	19.37	19.37	—	—	46.00	9.20 ~ 48.20	5980	880 ~ 6430	26.5	3.9 ~ 28.5	98
12 + 12 + 12	Duct	Duct	Duct	—	—	12.00	12.00	12.00	—	—	36.00	8.50 ~ 40.50	3910	820 ~ 4620	17.3	3.6 ~ 20.5	98
12 + 12 + 15	Duct	Duct	Duct	—	—	12.37	12.37	15.46	—	—	40.20	8.60 ~ 43.80	4800	820 ~ 5500	21.3	3.6 ~ 24.4	98
12 + 12 + 18	Duct	Duct	Duct	—	—	12.40	12.40	18.60	—	—	43.40	8.80 ~ 46.30	5540	840 ~ 6180	24.6	3.7 ~ 27.4	98
12 + 12 + 24	Duct	Duct	Duct	—	—	11.50	11.50	23.00	—	—	46.00	8.90 ~ 48.20	6160	850 ~ 6610	27.3	3.8 ~ 29.3	98
12 + 15 + 15	Duct	Duct	Duct	—	—	12.40	15.50	15.50	—	—	43.40	8.80 ~ 46.30	5510	810 ~ 6150	24.4	3.6 ~ 27.3	98
12 + 15 + 18	Duct	Duct	Duct	—	—	11.92	14.90	17.88	—	—	44.70	9.00 ~ 47.30	5790	840 ~ 6340	25.7	3.7 ~ 28.1	98
12 + 15 + 24	Duct	Duct	Duct	—	—	10.82	13.53	21.65	—	—	46.00	9.00 ~ 48.20	6060	850 ~ 6510	26.9	3.8 ~ 28.9	98
12 + 18 + 18	Duct	Duct	Duct	—	—	11.50	17.25	17.25	—	—	46.00	9.10 ~ 48.20	5960	860 ~ 6520	26.4	3.8 ~ 28.9	98
12 + 18 + 24	Duct	Duct	Duct	—	—	10.22	15.33	20.44	—	—	46.00	9.20 ~ 48.20	5980	870 ~ 6430	26.5	3.9 ~ 28.5	98
15 + 15 + 15	Duct	Duct	Duct	—	—	14.90	14.90	14.90	—	—	44.70	9.00 ~ 47.30	5760	810 ~ 6310	25.6	3.6 ~ 28.0	98
15 + 15 + 18	Duct	Duct	Duct	—	—	14.38	14.38	17.25	—	—	46.00	9.10 ~ 48.20	6050	830 ~ 6500	26.8	3.7 ~ 28.8	98
15 + 15 + 24	Duct	Duct	Duct	—	—	12.78	12.78	20.44	—	—	46.00	9.20 ~ 48.20	5950	850 ~ 6400	26.4	3.8 ~ 28.4	98
15 + 18 + 18	Duct	Duct	Duct	—	—	13.53	16.24	16.24	—	—	46.00	9.30 ~ 48.20	5970	860 ~ 6420	26.5	3.8 ~ 28.5	98
15 + 18 + 24	Duct	Duct	Duct	—	—	12.11	14.53	19.37	—	—	46.00	9.40 ~ 48.20	5870	870 ~ 6320	26.0	3.9 ~ 28.0	98
18 + 18 + 18	Duct	Duct	Duct	—	—	15.33	15.33	15.33	—	—	46.00	9.50 ~ 48.20	5890	880 ~ 6340	26.1	3.9 ~ 28.1	98
07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	7.00	—	28.00	8.80 ~ 33.50	2580	780 ~ 3270	11.4	3.5 ~ 14.5	98
07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	9.00	—	30.00	8.90 ~ 35.30	2840	800 ~ 3560	12.6	3.5 ~ 15.8	98
07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	12.00	—	33.00	8.90 ~ 37.90	3280	810 ~ 4040	14.6	3.6 ~ 17.9	98
07 + 07 + 07 + 15	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	15.00	—	36.00	9.10 ~ 40.50	3730	800 ~ 4440	16.5	3.5 ~ 19.7	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	—	7.22	7.22	7.22	18.55	—	40.20	9.30 ~ 43.80	4540	830 ~ 5230	20.1	3.7 ~ 23.2	98
07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	—	6.95	6.95	6.95	23.84	—	44.70	9.30 ~ 47.30	5590	840 ~ 6140	24.8	3.7 ~ 27.2	98
07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	—	7.00	7.00	9.00	9.00	—	32.00	9.00 ~ 37.00	3110	810 ~ 3860	13.8	3.6 ~ 17.1	98
07 + 07 + 09 + 12	Duct	Duct	Duct	Duct	—	7.00	7.00	9.00	12.00	—	35.00	9.00 ~ 39.60	3560	820 ~ 4260	15.8	3.6 ~ 18.9	98
07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	—	7.15	7.15	9.19	15.32	—	38.80	9.20 ~ 42.70	4260	820 ~ 4920	18.9	3.6 ~ 21.8	98
07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	—	7.34	7.34	9.44	18.88	—	43.00	9.40 ~ 46.00	5230	840 ~ 5770	23.2	3.7 ~ 25.6	98
07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	—	6.79	6.79	8.73	23.29	—	45.60	9.40 ~ 47.90	5740	860 ~ 6300	25.5	3.8 ~ 28.0	98
07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	—	7.15	7.15	12.25	12.25	—	38.80	9.10 ~ 42.70	4360	830 ~ 5030	19.3	3.7 ~ 22.3	98
07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	—	7.34	7.34	12.59	15.73	—	43.00	9.20 ~ 46.00	5220	830 ~ 5850	23.2	3.7 ~ 26.0	98
07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	—	7.05	7.05	12.08	18.12	—	44.30	9.40 ~ 46.90	5490	850 ~ 6030	24.4	3.8 ~ 26.8	98
07 + 07 + 12 + 24	Duct	Duct	Duct	Duct	—	6.44	6.44	11.04	22.08	—	46.00	9.50 ~ 48.20	5870	870 ~ 6320	26.0	3.9 ~ 28.0	98
07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	—	7.05	7.05	15.10	15.10	—	44.30	9.40 ~ 46.90	5460	830 ~ 6000	24.2	3.7 ~ 26.6	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	6.79	6.79	14.55	17.46	—	45.60	9.60 ~ 47.90	5740	850 ~ 6190	25.5	3.8 ~ 27.5	98
07 + 07 + 15 + 24	Duct	Duct	Duct	Duct	—	6.08	6.08	13.02	20.83	—	46.00	9.60 ~ 48.20	5770	860 ~ 6210	25.6	3.8 ~ 27.6	98
07 + 07 + 18 + 18	Duct	Duct	Duct	Duct	—	6.44	6.44	16.56	16.56	—	46.00	9.70 ~ 48.20	5780	870 ~ 6230	25.6	3.9 ~ 27.6	98
07 + 07 + 18 + 24	Duct	Duct	Duct	Duct	—	5.75	5.75	14.79	19.71	—	46.00	9.80 ~ 48.20	5690	890 ~ 6130	25.2	3.9 ~ 27.2	98
07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	7.00	9.00	9.00	9.00	—	34.00	9.10 ~ 38.80	3390	830 ~ 4160	15.0	3.7 ~ 18.5	98
07 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	7.08	9.10	9.10	12.13	—	37.40	9.10 ~ 41.60	4010	840 ~ 4660	17.8	3.7 ~ 20.7	98
07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	7.28	9.36	9.36	15.60	—	41.60	9.30 ~ 44.90	4930	840 ~ 5550	21.9	3.7 ~ 24.6	98
07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	7.15	9.19	9.19	18.38	—	43.90	9.50 ~ 46.60	5380	860 ~ 5920	23.9	3.8 ~ 26.3	98
07 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	6.57	8.45	8.45	22.53	—	46.00	9.50 ~ 48.20	5880	870 ~ 6330	26.1	3.9 ~ 28.1	98
07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	7.28	9.36	12.48	12.48	—	41.60	9.20 ~ 44.90	4940	850 ~ 5550	21.9	3.8 ~ 24.6	98
07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	7.15	9.19	12.25	15.31	—	43.90	9.30 ~ 46.60	5470	850 ~ 6010	24.3	3.8 ~ 26.7	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	6.86	8.82	11.77	17.65	—	45.10	9.50 ~ 47.60	5640	870 ~ 6190	25.0	3.9 ~ 27.5	98
07 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	6.19	7.96	10.62	21.23	—	46.00	9.60 ~ 48.20	5790	880 ~ 6230	25.7	3.9 ~ 27.6	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	6.86	8.82	14.71	14.71	—	45.10	9.50 ~ 47.60	5610	840 ~ 6160	24.9	3.7 ~ 27.3	98
07 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	6.57	8.45	14.08	16.90	—	46.00	9.70 ~ 48.20	5770	870 ~ 6220	25.6	3.9 ~ 27.6	98
07 + 09 + 15 + 24	Duct	Duct	Duct	Duct	—	5.85	7.53	12.55	20.07	—	46.00	9.70 ~ 48.20	5790	880 ~ 6240	25.7	3.9 ~ 27.7	98
07 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	6.19	7.96	15.92	15.92	—	46.00	9.80 ~ 48.20	5690	890 ~ 6140	25.2	3.9 ~ 27.2	98
07 + 09 + 18 + 24	Duct	Duct	Duct	Duct	—	5.55	7.14	14.28	19.03	—	46.00	9.90 ~ 48.20	5710	900 ~ 6160	25.3	4.0 ~ 27.3	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	7.15	12.25	12.25	12.25	—	43.90	9.20 ~ 46.60	5480	860 ~ 6020	24.3	3.8 ~ 26.7	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	6.86	11.77	11.77	14.71	—	45.10	9.40 ~ 47.60	5730	860 ~ 6170	25.4	3.8 ~ 27.4	98
07 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	6.57	11.27	11.27	16.90	—	46.00	9.60 ~ 48.20	5780	880 ~ 6230	25.6	3.9 ~ 27.6	98
07 + 12 + 12 + 24	Duct	Duct	Duct	Duct	—	5.85	10.04	10.04	20.07	—	46.00	9.60 ~ 48.20	5800	890 ~ 6240	25.7	3.9 ~ 27.7	98
07 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	6.57	11.27	14.08	14.08	—	46.00	9.50 ~ 48.20	5860	850 ~ 6200	26.0	3.8 ~ 27.5	98
07 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	6.19	10.62	13.27	15.92	—	46.00	9.70 ~ 48.20	5790	880 ~ 6230	25.7	3.9 ~ 27.6	98
07 + 12 + 15 + 24	Duct	Duct	Duct	Duct	—	5.55	9.52	11.90	19.03	—	46.00	9.80 ~ 48.20	5690	890 ~ 6130	25.2	3.9 ~ 27.2	98
07 + 12 + 18 + 18	Duct	Duct	Duct	Duct	—	5.85	10.04	15.05	15.05	—	46.00	9.90 ~ 48.20	5710	900 ~ 6150	25.3	4.0 ~ 27.3	98
07 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	6.19	13.27	13.27	13.27	—	46.00	9.70 ~ 48.20	5760	850 ~ 6200	25.6	3.8 ~ 27.5	98
07 + 15 + 15 + 18	Duct	Duct	Duct	Duct	—	5.85	12.55	12.55	15.05	—	46.00	9.90 ~ 48.20	5680	870 ~ 6120	25.2	3.9 ~ 27.2	98
07 + 15 + 18 + 18	Duct	Duct	Duct	Duct	—	5.55	11.90	14.28	14.28	—	46.00	10.00 ~ 48.20	5600	900 ~ 6040	24.8	4.0 ~ 26.8	98
09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	9.00	9.00	9.00	9.00	—	36.00	9.20 ~ 40.50	3680	850 ~ 4390	16.3	3.8 ~ 19.5	98
09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	9.28	9.28	9.28	12.37	—	40.20	9.30 ~ 43.80	4560	860 ~ 5260	20.2	3.8 ~ 23.3	98
09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	9.30	9.30	9.30	15.50	—	43.40	9.40 ~ 46.30	5250	850 ~ 5900	23.3	3.8 ~ 26.2	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	8.94	8.94	8.94	17.88	—	44.70	9.60 ~ 47.30	5530	880 ~ 6080	24.5	3.9 ~ 27.0	98
09 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	8.12	8.12	8.12	21.65	—	46.00	9.60 ~ 48.20	5790	890 ~ 6240	25.7	3.9 ~ 27.7	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	9.30	9.30	12.40	12.40	—	43.40	9.30 ~ 46.30	5370	870 ~ 5900	23.8	3.9 ~ 26.2	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	8.94	8.94	11.92	14.90	—	44.70	9.50 ~ 47.30	5620	860 ~ 6050	24.9	3.8 ~ 26.8	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	8.63	8.63	11.50	17.25	—	46.00	9.60 ~ 48.20	5790	890 ~ 6240	25.7	3.9 ~ 27.7	98
09 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	7.67	7.67	10.22	20.44	—	46.00	9.70 ~ 48.20	5810	900 ~ 6250	25.8	4.0 ~ 27.7	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	8.63	8.63	14.38	14.38	—	46.00	9.60 ~ 48.20	5760	860 ~ 6210	25.6	3.8 ~ 27.6	98
09 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	8.12	8.12	13.53	16.24	—	46.00	9.80 ~ 48.20	5680	880 ~ 6130	25.2	3.9 ~ 27.2	98
09 + 09 + 15 + 24	Duct	Duct	Duct	Duct	—	7.26	7.26	12.11	19.37	—	46.00	9.80 ~ 48.20	5700	900 ~ 6140	25.3	4.0 ~ 27.2	98
09 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	7.67	7.67	15.33	15.33	—	46.00	10.00 ~ 48.20	5720	910 ~ 6050	25.4	4.0 ~ 26.8	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	8.94	11.92	11.92	11.92	—	44.70	9.40 ~ 47.30	5630	870 ~ 6170	25.0	3.9 ~ 27.4	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	8.63	11.50	11.50	14.38	—	46.00	9.50 ~ 48.20	5880	870 ~ 6330	26.1	3.9 ~ 28.1	98
09 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	8.12	10.82	10.82	16.24	—	46.00	9.70 ~ 48.20	5800	900 ~ 6250	25.7	4.0 ~ 27.7	98
09 + 12 + 12 + 24	Duct	Duct	Duct	Duct	—	7.26	9.68	9.68	19.37	—	46.00	9.70 ~ 48.20	5820	910 ~ 6270	25.8	4.0 ~ 27.8	98
09 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	8.12	10.82	13.53	13.53	—	46.00	9.70 ~ 48.20	5770	870 ~ 6220	25.6	3.9 ~ 27.6	98
09 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	7.67	10.22	12.78	15.33	—	46.00	9.80 ~ 48.20	5700	890 ~ 6140	25.3	3.9 ~ 27.2	98
09 + 12 + 18 + 18	Duct	Duct	Duct	Duct	—	7.26	9.68	14.53	14.53	—	46.00	10.00 ~ 48.20	5620	920 ~ 6060	24.9	4.1 ~ 26.9	98
09 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	7.67	12.78	12.78	12.78	—	46.00	9.80 ~ 48.20	5670	870 ~ 6110	25.2	3.9 ~ 27.1	98
09 + 15 + 15 + 18	Duct	Duct	Duct	Duct	—	7.26	12.11	12.11	14.53	—	46.00	10.00 ~ 48.20	5700	890 ~ 6030	25.3	3.9 ~ 26.8	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	11.50	11.50	11.50	11.50	—	46.00	9.40 ~ 48.20	5890	880 ~ 6340	26.1	3.9 ~ 28.1	98
12 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	10.82	10.82	10.82	13.53	—	46.00	9.60 ~ 48.20	5780	880 ~ 6230	25.6	3.9 ~ 27.6	98
12 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	10.22	10.22	10.22	15.33	—	46.00	9.70 ~ 48.20	5810	910 ~ 6260	25.8	4.0 ~ 27.8	98
12 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	10.22	10.22	12.78	12.78	—	46.00	9.70 ~ 48.20	5790	880 ~ 6230	25.7	3.9 ~ 27.6	98
12 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	9.68	9.68	12.11	14.53	—	46.00	9.90 ~ 48.20	5710	900 ~ 6150	25.3	4.0 ~ 27.3	98
12 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	9.68	12.11	12.11	12.11	—	46.00	9.90 ~ 48.20	5680	880 ~ 6130	25.2	3.9 ~ 27.2	98
07 + 07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	Duct	7.00	7.00	7.00	7.00	7.00	35.00	9.50 ~ 39.60	3480	820 ~ 4090	15.4	3.6 ~ 18.1	98
07 + 07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	Duct	7.08	7.08	7.08	7.08	9.10	37.40	9.60 ~ 41.60	3840	840 ~ 4480	17.0	3.7 ~ 19.9	98
07 + 07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	Duct	7.28	7.28	7.28	7.28	12.48	41.60	9.70 ~ 44.90	4750	850 ~ 5360	21.1	3.8 ~ 23.8	98
07 + 07 + 07 + 07 + 15	Duct	Duct	Duct	Duct	Duct	7.15	7.15	7.15	7.15	15.31	43.90	9.80 ~ 46.60	5270	840 ~ 5700	23.4	3.7 ~ 25.3	98
07 + 07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	Duct	6.86	6.86	6.86	6.86	17.65	45.10	10.00 ~ 47.60	5440	870 ~ 5870	24.1	3.9 ~ 26.0	98
07 + 07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	Duct	6.19	6.19	6.19	6.19	21.23	46.00	10.10 ~ 48.20	5580	880 ~ 6030	24.8	3.9 ~ 26.8	98
07 + 07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	Duct	7.22	7.22	7.22	9.28	9.28	40.20	9.70 ~ 43.80	4470	850 ~ 5070	19.8	3.8 ~ 22.5	98
07 + 07 + 07 + 09 + 12	Duct	Duct	Duct	Duct	Duct	7.23	7.23	7.23	9.30	12.40	43.40	9.80 ~ 46.30	5170	860 ~ 5700	22.9	3.8 ~ 25.3	98
07 + 07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.95	6.95	6.95	8.94	14.90	44.70	9.90 ~ 47.30	5420	860 ~ 5850	24.0	3.8 ~ 26.0	98
07 + 07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.71	6.71	6.71	8.63	17.25	46.00	10.10 ~ 48.20	5590	880 ~ 6030	24.8	3.9 ~ 26.8	98
07 + 07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.96	5.96	5.96	7.67	20.44	46.00	10.20 ~ 48.20	5600	900 ~ 5930	24.8	4.0 ~ 26.3	98
07 + 07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.95	6.95	6.95	11.92	11.92	44.70	9.80 ~ 47.30	5420	870 ~ 5860	24.0	3.9 ~ 26.0	98
07 + 07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.71	6.71	6.71	11.50	14.38	46.00	10.00 ~ 48.20	5680	870 ~ 6010	25.2	3.9 ~ 26.7	98
07 + 07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	Duct	6.31	6.31	6.31	10.82	16.24	46.00	10.20 ~ 48.20	5600	890 ~ 6040	24.8	3.9 ~ 26.8	98
07 + 07 + 07 + 12 + 24	Duct	Duct	Duct	Duct	Duct	5.65	5.65	5.65	9.68	19.37	46.00	10.20 ~ 48.20	5610	910 ~ 5950	24.9	4.0 ~ 26.4	98
07 + 07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	Duct	6.31	6.31	6.31	13.53	13.53	46.00	10.10 ~ 48.20	5570	870 ~ 6020	24.7	3.9 ~ 26.7	98
07 + 07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.96	5.96	5.96	12.78	15.33	46.00	10.30 ~ 48.20	5490	890 ~ 5940	24.4	3.9 ~ 26.4	98
07 + 07 + 07 + 18 + 18	Duct	Duct	Duct	Duct	Duct	5.65	5.65	5.65	14.53	14.53	46.00	10.50 ~ 48.20	5410	910 ~ 5850	24.0	4.0 ~ 26.0	98
07 + 07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	7.34	7.34	9.44	9.44	9.44	43.00	9.80 ~ 46.00	5060	870 ~ 5590	22.4	3.9 ~ 24.8	98
07 + 07 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	7.05	7.05	9.06	9.06	12.08	44.30	9.90 ~ 46.90	5320	880 ~ 5860	23.6	3.9 ~ 26.0	98
07 + 07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.79	6.79	8.73	8.73	14.55	45.60	10.00 ~ 47.90	5570	880 ~ 6010	24.7	3.9 ~ 26.7	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.44	6.44	8.28	8.28	16.56	46.00	10.20 ~ 48.20	5610	900 ~ 5940	24.9	4.0 ~ 26.4	98
07 + 07 + 09 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.75	5.75	7.39	7.39	19.71	46.00	10.30 ~ 48.20	5510	910 ~ 5960	24.4	4.0 ~ 26.4	98
07 + 07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.79	6.79	8.73	11.64	11.64	45.60	9.90 ~ 47.90	5570	890 ~ 6020	24.7	3.9 ~ 26.7	98
07 + 07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.44	6.44	8.28	11.04	13.80	46.00	10.10 ~ 48.20	5590	890 ~ 6030	24.8	3.9 ~ 26.8	98
07 + 07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	6.08	6.08	7.81	10.42	15.62	46.00	10.30 ~ 48.20	5510	910 ~ 5950	24.4	4.0 ~ 26.4	98
07 + 07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	6.08	6.08	7.81	13.02	13.02	46.00	10.20 ~ 48.20	5480	880 ~ 5920	24.3	3.9 ~ 26.3	98
07 + 07 + 09 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.75	5.75	7.39	12.32	14.79	46.00	10.40 ~ 48.20	5510	910 ~ 5840	24.4	4.0 ~ 25.9	98
07 + 07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.44	6.44	11.04	11.04	11.04	46.00	10.00 ~ 48.20	5710	900 ~ 6040	25.3	4.0 ~ 26.8	98
07 + 07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.08	6.08	10.42	10.42	13.02	46.00	10.10 ~ 48.20	5600	900 ~ 6050	24.8	4.0 ~ 26.8	98
07 + 07 + 12 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.75	5.75	9.86	9.86	14.79	46.00	10.30 ~ 48.20	5520	920 ~ 5960	24.5	4.1 ~ 26.4	98
07 + 07 + 12 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.75	5.75	9.86	12.32	12.32	46.00	10.30 ~ 48.20	5490	890 ~ 5940	24.4	3.9 ~ 26.4	98
07 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	7.15	9.19	9.19	9.19	9.19	43.90	9.90 ~ 46.60	5210	890 ~ 5750	23.1	3.9 ~ 25.5	98
07 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	6.86	8.82	8.82	8.82	11.77	45.10	10.00 ~ 47.60	5460	900 ~ 5900	24.2	4.0 ~ 26.2	98
07 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.57	8.45	8.45	8.45	14.08	46.00	10.20 ~ 48.20	5600	890 ~ 6040	24.8	3.9 ~ 26.8	98
07 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.19	7.96	7.96	7.96	15.92	46.00	10.30 ~ 48.20	5520	920 ~ 5960	24.5	4.1 ~ 26.4	98
07 + 09 + 09 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.55	7.14	7.14	7.14	19.03	46.00	10.40 ~ 48.20	5530	930 ~ 5980	24.5	4.1 ~ 26.5	98
07 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.57	8.45	8.45	11.27	11.27	46.00	10.00 ~ 48.20	5610	900 ~ 6050	24.9	4.0 ~ 26.8	98
07 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.19	7.96	7.96	10.62	13.27	46.00	10.20 ~ 48.20	5610	900 ~ 5940	24.9	4.0 ~ 26.4	98
07 + 09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.85	7.53	7.53	10.04	15.05	46.00	10.40 ~ 48.20	5530	930 ~ 5970	24.5	4.1 ~ 26.5	98
07 + 09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.85	7.53	7.53	12.55	12.55	46.00	10.40 ~ 48.20	5500	900 ~ 5950	24.4	4.0 ~ 26.4	98
07 + 09 + 09 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.55	7.14	7.14	11.90	14.28	46.00	10.50 ~ 48.20	5420	920 ~ 5860	24.0	4.1 ~ 26.0	98
07 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.19	7.96	10.62	10.62	10.62	46.00	10.10 ~ 48.20	5620	910 ~ 6060	24.9	4.0 ~ 26.9	98
07 + 09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.85	7.53	10.04	10.04	12.55	46.00	10.30 ~ 48.20	5510	910 ~ 5950	24.4	4.0 ~ 26.4	98
07 + 09 + 12 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.55	7.14	9.52	9.52	14.28	46.00	10.40 ~ 48.20	5540	940 ~ 5870	24.6	4.2 ~ 26.0	98
07 + 09 + 12 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.55	7.14	9.52	11.90	11.90	46.00	10.40 ~ 48.20	5510	910 ~ 5840	24.4	4.0 ~ 25.9	98
07 + 12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	5.85	10.04	10.04	10.04	10.04	46.00	10.20 ~ 48.20	5630	920 ~ 6070	25.0	4.1 ~ 26.9	98
07 + 12 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.55	9.52	9.52	9.52	11.90	46.00	10.30 ~ 48.20	5520	920 ~ 5970	24.5	4.1 ~ 26.5	98
09 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	8.94	8.94	8.94	8.94	8.94	44.70	10.10 ~ 47.30	5350	900 ~ 5790	23.7	4.0 ~ 25.7	98
09 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	8.63	8.63	8.63	8.63	11.50	46.00	10.10 ~ 48.20	5610	910 ~ 6060	24.9	4.0 ~ 26.9	98
09 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	8.12	8.12	8.12	8.12	13.53	46.00	10.30 ~ 48.20	5510	910 ~ 5950	24.4	4.0 ~ 26.4	98
09 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	7.67	7.67	7.67	7.67	15.33	46.00	10.40 ~ 48.20	5540	930 ~ 5870	24.6	4.1 ~ 26.0	98
09 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	8.12	8.12	8.12	10.82	10.82	46.00	10.20 ~ 48.20	5630	920 ~ 6070	25.0	4.1 ~ 26.9	98
09 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	7.67	7.67	7.67	10.22	12.78	46.00	10.30 ~ 48.20	5520	920 ~ 5960	24.5	4.1 ~ 26.4	98
09 + 09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	7.26	7.26	7.26	9.68	14.53	46.00	10.50 ~ 48.20	5440	940 ~ 5880	24.1	4.2 ~ 26.1	98
09 + 09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	7.26	7.26	7.26	12.11	12.11	46.00	10.50 ~ 48.20	5520	920 ~ 5850	24.5	4.1 ~ 26.0	98
09 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	7.67	7.67	10.22	10.22	10.22	46.00	10.20 ~ 48.20	5640	930 ~ 5970	25.0	4.1 ~ 26.5	98
09 + 09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	7.26	7.26	9.68	9.68	12.11	46.00	10.40 ~ 48.20	5530	930 ~ 5970	24.5	4.1 ~ 26.5	98
09 + 12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	7.26	9.68	9.68	9.68	9.68	46.00	10.30 ~ 48.20	5540	940 ~ 5980	24.6	4.2 ~ 26.5	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 58.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series
   18.0 kBtu/h class; duct type A series
   24.0 kBtu/h class; duct type A series

3D161510
3D161511
3D161512
3D161513
3D161514
3D161515

Heating [60 Hz, 230 V], Wall Mounted Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	8.90	—	—	—	—	8.90	3.30 ~ 14.00	600	260 ~ 1010	2.7	1.2 ~ 4.5	98
09	Wall	—	—	—	—	11.50	—	—	—	—	11.50	3.30 ~ 18.10	800	270 ~ 1350	3.5	1.2 ~ 6.0	98
12	Wall	—	—	—	—	15.30	—	—	—	—	15.30	3.30 ~ 24.10	1120	270 ~ 1900	5.0	1.2 ~ 8.4	98
15	Wall	—	—	—	—	19.20	—	—	—	—	19.20	3.30 ~ 30.10	1350	280 ~ 2420	6.0	1.2 ~ 10.7	98
18	Wall	—	—	—	—	23.00	—	—	—	—	23.00	3.30 ~ 36.10	1690	290 ~ 3050	7.5	1.3 ~ 13.5	98
24	Wall	—	—	—	—	27.40	—	—	—	—	27.40	4.35 ~ 41.26	2130	360 ~ 3760	9.4	1.6 ~ 16.7	98
07 + 07	Wall	Wall	—	—	—	8.95	8.95	—	—	—	17.90	4.40 ~ 28.10	1210	270 ~ 2160	5.4	1.2 ~ 9.6	98
07 + 09	Wall	Wall	—	—	—	8.93	11.48	—	—	—	20.40	4.50 ~ 32.10	1420	270 ~ 2550	6.3	1.2 ~ 11.3	98
07 + 12	Wall	Wall	—	—	—	8.73	14.97	—	—	—	23.70	4.50 ~ 37.10	1700	280 ~ 3110	7.5	1.2 ~ 13.8	98
07 + 15	Wall	Wall	—	—	—	8.24	17.66	—	—	—	25.90	5.90 ~ 40.20	1740	350 ~ 3260	7.7	1.6 ~ 14.5	98
07 + 18	Wall	Wall	—	—	—	7.87	20.23	—	—	—	28.10	8.10 ~ 43.30	1960	460 ~ 3600	8.7	2.0 ~ 16.0	98
07 + 24	Wall	Wall	—	—	—	7.32	25.08	—	—	—	32.40	8.10 ~ 49.40	2470	460 ~ 4680	11.0	2.0 ~ 20.8	98
09 + 09	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	4.50 ~ 36.10	1640	280 ~ 2960	7.3	1.2 ~ 13.1	98
09 + 12	Wall	Wall	—	—	—	10.80	14.40	—	—	—	25.20	4.50 ~ 39.20	1810	290 ~ 3310	8.0	1.3 ~ 14.7	98
09 + 15	Wall	Wall	—	—	—	10.28	17.13	—	—	—	27.40	8.10 ~ 42.20	1900	460 ~ 3450	8.4	2.0 ~ 15.3	98
09 + 18	Wall	Wall	—	—	—	9.83	19.67	—	—	—	29.50	8.10 ~ 45.30	2100	460 ~ 3880	9.3	2.0 ~ 17.2	98
09 + 24	Wall	Wall	—	—	—	9.25	24.65	—	—	—	33.90	8.10 ~ 51.40	2710	460 ~ 5100	12.0	2.0 ~ 22.6	98
12 + 12	Wall	Wall	—	—	—	13.70	13.70	—	—	—	27.40	5.90 ~ 42.20	1980	360 ~ 3670	8.8	1.6 ~ 16.3	98
12 + 15	Wall	Wall	—	—	—	13.11	16.39	—	—	—	29.50	8.10 ~ 45.30	2110	460 ~ 3890	9.4	2.0 ~ 17.3	98
12 + 18	Wall	Wall	—	—	—	12.68	19.02	—	—	—	31.70	8.10 ~ 48.40	2340	470 ~ 4380	10.4	2.1 ~ 19.4	98
12 + 24	Wall	Wall	—	—	—	12.20	24.40	—	—	—	36.60	8.10 ~ 53.70	3060	470 ~ 5490	13.6	2.1 ~ 24.4	98
15 + 15	Wall	Wall	—	—	—	15.85	15.85	—	—	—	31.70	8.20 ~ 48.40	2240	450 ~ 4210	9.9	2.0 ~ 18.7	98
15 + 18	Wall	Wall	—	—	—	15.41	18.49	—	—	—	33.90	8.20 ~ 51.40	2480	460 ~ 4720	11.0	2.0 ~ 20.9	98
15 + 24	Wall	Wall	—	—	—	15.23	24.37	—	—	—	39.60	8.20 ~ 55.40	3240	460 ~ 5580	14.4	2.0 ~ 24.8	98
18 + 18	Wall	Wall	—	—	—	18.30	18.30	—	—	—	36.60	8.20 ~ 54.50	2800	470 ~ 5260	12.4	2.1 ~ 23.3	98
18 + 24	Wall	Wall	—	—	—	18.26	24.34	—	—	—	42.60	8.20 ~ 56.30	3630	470 ~ 5670	16.1	2.1 ~ 25.2	98
24 + 24	Wall	Wall	—	—	—	24.25	24.25	—	—	—	48.50	8.20 ~ 56.50	4390	470 ~ 5690	19.5	2.1 ~ 25.2	98
07 + 07 + 07	Wall	Wall	Wall	—	—	8.40	8.40	8.40	—	—	25.20	4.50 ~ 39.20	1630	280 ~ 3030	7.2	1.2 ~ 13.4	98
07 + 07 + 09	Wall	Wall	Wall	—	—	8.10	8.10	10.41	—	—	26.60	6.00 ~ 41.20	1730	340 ~ 3220	7.7	1.5 ~ 14.3	98
07 + 07 + 12	Wall	Wall	Wall	—	—	7.75	7.75	13.29	—	—	28.80	8.10 ~ 44.30	1910	450 ~ 3600	8.5	2.0 ~ 16.0	98
07 + 07 + 15	Wall	Wall	Wall	—	—	7.48	7.48	16.03	—	—	31.00	8.20 ~ 47.30	2040	440 ~ 3830	9.1	2.0 ~ 17.0	98
07 + 07 + 18	Wall	Wall	Wall	—	—	7.26	7.26	18.68	—	—	33.20	8.20 ~ 50.40	2330	450 ~ 4390	10.3	2.0 ~ 19.5	98
07 + 07 + 24	Wall	Wall	Wall	—	—	7.11	7.11	24.38	—	—	38.60	8.20 ~ 55.10	2990	450 ~ 5320	13.3	2.0 ~ 23.6	98
07 + 09 + 09	Wall	Wall	Wall	—	—	7.87	10.12	10.12	—	—	28.10	6.00 ~ 43.30	1830	350 ~ 3410	8.1	1.6 ~ 15.1	98
07 + 09 + 12	Wall	Wall	Wall	—	—	7.58	9.74	12.99	—	—	30.30	8.10 ~ 46.30	2110	450 ~ 3870	9.4	2.0 ~ 17.2	98
07 + 09 + 15	Wall	Wall	Wall	—	—	7.32	9.41	15.68	—	—	32.40	8.20 ~ 49.40	2180	440 ~ 4180	9.7	2.0 ~ 18.5	98
07 + 09 + 18	Wall	Wall	Wall	—	—	7.12	9.16	18.32	—	—	34.60	8.30 ~ 52.50	2480	450 ~ 4680	11.0	2.0 ~ 20.8	98
07 + 09 + 24	Wall	Wall	Wall	—	—	7.11	9.14	24.36	—	—	40.60	8.30 ~ 55.70	3210	450 ~ 5410	14.2	2.0 ~ 24.0	98
07 + 12 + 12	Wall	Wall	Wall	—	—	7.32	12.54	12.54	—	—	32.40	8.20 ~ 49.40	2350	460 ~ 4370	10.4	2.0 ~ 19.4	98
07 + 12 + 15	Wall	Wall	Wall	—	—	7.12	12.21	15.26	—	—	34.60	8.20 ~ 52.50	2480	450 ~ 4690	11.0	2.0 ~ 20.8	98
07 + 12 + 18	Wall	Wall	Wall	—	—	7.11	12.19	18.29	—	—	37.60	8.30 ~ 54.80	2780	450 ~ 5100	12.3	2.0 ~ 22.6	98
07 + 12 + 24	Wall	Wall	Wall	—	—	7.08	12.14	24.28	—	—	43.50	8.30 ~ 56.50	3580	450 ~ 5490	15.9	2.0 ~ 24.4	98
07 + 15 + 15	Wall	Wall	Wall	—	—	7.11	15.24	15.24	—	—	37.60	8.30 ~ 54.80	2660	440 ~ 4800	11.8	2.0 ~ 21.3	98
07 + 15 + 18	Wall	Wall	Wall	—	—	7.11	15.23	18.27	—	—	40.60	8.30 ~ 55.70	2930	440 ~ 4980	13.0	2.0 ~ 22.1	98
07 + 15 + 24	Wall	Wall	Wall	—	—	7.08	15.16	24.26	—	—	46.50	8.30 ~ 57.40	3690	440 ~ 5290	16.4	2.0 ~ 23.5	98
07 + 18 + 18	Wall	Wall	Wall	—	—	7.08	18.21	18.21	—	—	43.50	8.40 ~ 56.50	3270	450 ~ 5040	14.5	2.0 ~ 22.4	98
07 + 18 + 24	Wall	Wall	Wall	—	—	6.93	17.82	23.76	—	—	48.50	8.40 ~ 58.00	3880	450 ~ 5320	17.2	2.0 ~ 23.6	98
07 + 24 + 24	Wall	Wall	Wall	—	—	6.17	21.16	21.16	—	—	48.50	8.40 ~ 58.00	3880	450 ~ 5320	17.2	2.0 ~ 23.6	98
09 + 09 + 09	Wall	Wall	Wall	—	—	9.83	9.83	9.83	—	—	29.50	8.10 ~ 45.30	1970	450 ~ 3750	8.7	2.0 ~ 16.6	98
09 + 09 + 12	Wall	Wall	Wall	—	—	9.51	9.51	12.68	—	—	31.70	8.20 ~ 48.40	2260	450 ~ 4240	10.0	2.0 ~ 18.8	98
09 + 09 + 15	Wall	Wall	Wall	—	—	9.25	9.25	15.41	—	—	33.90	8.20 ~ 51.40	2390	440 ~ 4470	10.6	2.0 ~ 19.8	98
09 + 09 + 18	Wall	Wall	Wall	—	—	9.15	9.15	18.30	—	—	36.60	8.30 ~ 54.50	2700	450 ~ 4980	12.0	2.0 ~ 22.1	98
09 + 09 + 24	Wall	Wall	Wall	—	—	9.13	9.13	24.34	—	—	42.60	8.30 ~ 56.30	3420	450 ~ 5480	15.2	2.0 ~ 24.3	98
09 + 12 + 12	Wall	Wall	Wall	—	—	9.25	12.33	12.33	—	—	33.90	8.20 ~ 51.40	2500	460 ~ 4760	11.1	2.0 ~ 21.1	98
09 + 12 + 15	Wall	Wall	Wall	—	—	9.15	12.20	15.25	—	—	36.60	8.30 ~ 54.50	2700	450 ~ 5000	12.0	2.0 ~ 22.2	98
09 + 12 + 18	Wall	Wall	Wall	—	—	9.14	12.18	18.28	—	—	39.60	8.30 ~ 55.40	2990	460 ~ 5190	13.3	2.0 ~ 23.0	98
09 + 12 + 24	Wall	Wall	Wall	—	—	9.10	12.13	24.27	—	—	45.50	8.30 ~ 57.10	3780	460 ~ 5530	16.8	2.0 ~ 24.5	98
09 + 15 + 15	Wall	Wall	Wall	—	—	9.14	15.23	15.23	—	—	39.60	8.30 ~ 55.40	2850	440 ~ 4880	12.6	2.0 ~ 21.7	98
09 + 15 + 18	Wall	Wall	Wall	—	—	9.13	15.21	18.26	—	—	42.60	8.40 ~ 56.30	3130	450 ~ 5040	13.9	2.0 ~ 22.4	98
09 + 15 + 24	Wall	Wall	Wall	—	—	9.09	15.16	24.25	—	—	48.50	8.40 ~ 58.00	3890	450 ~ 5330	17.3	2.0 ~ 23.6	98
09 + 18 + 18	Wall	Wall	Wall	—	—	9.10	18.20	18.20	—	—	45.50	8.40 ~ 57.10	3450	450 ~ 5080	15.3	2.0 ~ 22.5	98
09 + 18 + 24	Wall	Wall	Wall	—	—	8.56	17.12	22.82	—	—	48.50	8.40 ~ 58.00	3840	450 ~ 5170	17.0	2.0 ~ 22.9	98
09 + 24 + 24	Wall	Wall	Wall	—	—	7.66	20.42	20.42	—	—	48.50	8.40 ~ 58.00	3840	450 ~ 5170	17.0	2.0 ~ 22.9	98
12 + 12 + 12	Wall	Wall	Wall	—	—	12.20	12.20	12.20	—	—	36.60	8.20 ~ 54.50	2830	460 ~ 5310	12.6	2.0 ~ 23.6	98
12 + 12 + 15	Wall	Wall	Wall	—	—	12.18	12.18	15.23	—	—	39.60	8.30 ~ 55.40	3000	450 ~ 5200	13.3	2.0 ~ 23.1	98
12 + 12 + 18	Wall	Wall	Wall	—	—	12.17	12.17	18.26	—	—	42.60	8.30 ~ 56.30	3360	460 ~ 5280	14.9	2.0 ~ 23.4	98
12 + 12 + 24	Wall	Wall	Wall	—	—	12.13	12.13	24.25	—	—	48.50	8.30 ~ 58.00	4160	460 ~ 5580	18.5	2.0 ~ 24.8	98
12 + 15 + 15	Wall	Wall	Wall	—	—	12.17	15.21	15.21	—	—	42.60	8.40 ~ 56.30	3130	440 ~ 5060	13.9	2.0 ~ 22.4	98
12 + 15 + 18	Wall	Wall	Wall	—	—	12.13	15.17	18.20	—	—	45.50	8.40 ~ 57.10	3460	450 ~ 5090	15.4	2.0 ~ 22.6	98
12 + 15 + 24	Wall	Wall	Wall	—	—	11.41	14.26	22.82	—	—	48.50	8.40 ~ 58.00	3850	450 ~ 5190	17.1	2.0 ~ 23.0	98
12 + 18 + 18	Wall	Wall	Wall	—	—	12.13	18.19	18.19	—	—	48.50	8.40 ~ 58.00	3800	460 ~ 5120	16.9	2.0 ~ 22.7	98
12 + 18 + 24	Wall	Wall	Wall	—	—	10.78	16.17	21.56	—	—	48.50	8.40 ~ 58.00	3800	460 ~ 5120	16.9	2.0 ~ 22.7	98
15 + 15 + 15	Wall	Wall	Wall	—	—	15.17	15.17	15.17	—	—	45.50	8.40 ~ 57.10	3230	430 ~ 4770	14.3	1.9 ~ 21.2	98
15 + 15 + 18	Wall	Wall	Wall	—	—	15.16	15.16	18.19	—	—	48.50	8.50 ~ 58.00	3550	440 ~ 4890	15.7	2.0 ~ 21.7	98
15 + 15 + 24	Wall	Wall	Wall	—	—	13.47	13.47	21.56	—	—	48.50	8.50 ~ 58.00	3550	440 ~ 4890	15.7	2.0 ~ 21.7	98
15 + 18 + 18	Wall	Wall	Wall	—	—	14.26	17.12	17.12	—	—	48.50	8.50 ~ 58.00	3500	450 ~ 4740	15.5	2.0 ~ 21.0	98
15 + 18 + 24	Wall	Wall	Wall	—	—	12.76	15.32	20.42	—	—	48.50	8.50 ~ 58.00	3500	450 ~ 4740	15.5	2.0 ~ 21.0	98
18 + 18 + 18	Wall	Wall	Wall	—	—	16.17	16.17	16.17	—	—	48.50	8.50 ~ 58.00	3450	460 ~ 4670	15.3	2.0 ~ 20.7	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	7.58	7.58	7.58	7.58	—	30.30	8.30 ~ 46.30	1910	430 ~ 3540	8.5	1.9 ~ 15.7	98
07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	—	7.40	7.40	7.40	9.51	—	31.70	8.30 ~ 48.40	2040	430 ~ 3880	9.1	1.9 ~ 17.2	98
07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	—	7.19	7.19	7.19	12.33	—	33.90	8.30 ~ 51.40	2270	430 ~ 4360	10.1	1.9 ~ 19.3	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	7.12	7.12	7.12	15.25	—	36.60	8.40 ~ 54.50	2440	420 ~ 4560	10.8	1.9 ~ 20.2	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	7.11	7.11	7.11	18.28	—	39.60	8.40 ~ 55.40	2700	430 ~ 4740	12.0	1.9 ~ 21.0	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	7.08	7.08	7.08	24.27	—	45.50	8.40 ~ 57.10	3430	430 ~ 5050	15.2	1.9 ~ 22.4	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	7.26	7.26	9.34	9.34	—	33.20	8.30 ~ 50.40	2180	430 ~ 4150	9.7	1.9 ~ 18.4	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	7.12	7.12	9.15	12.21	—	35.60	8.30 ~ 53.50	2470	440 ~ 4650	11.0	2.0 ~ 20.6	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	7.11	7.11	9.14	15.24	—	38.60	8.40 ~ 55.10	2630	430 ~ 4640	11.7	1.9 ~ 20.6	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	7.10	7.10	9.13	18.26	—	41.60	8.40 ~ 56.00	2890	440 ~ 4810	12.8	2.0 ~ 21.3	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	7.07	7.07	9.10	24.26	—	47.50	8.40 ~ 57.70	3620	440 ~ 5090	16.1	2.0 ~ 22.6	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	7.11	7.11	12.19	12.19	—	38.60	8.30 ~ 55.10	2760	440 ~ 4950	12.2	2.0 ~ 22.0	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	7.10	7.10	12.18	15.22	—	41.60	8.40 ~ 56.00	2900	430 ~ 4820	12.9	1.9 ~ 21.4	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	7.08	7.08	12.14	18.20	—	44.50	8.40 ~ 56.80	3210	440 ~ 4860	14.2	2.0 ~ 21.6	98
07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	—	6.79	6.79	11.64	23.28	—	48.50	8.40 ~ 58.00	3730	440 ~ 5040	16.5	2.0 ~ 22.4	98
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	7.08	7.08	15.17	15.17	—	44.50	8.50 ~ 56.80	2990	420 ~ 4550	13.3	1.9 ~ 20.2	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	7.07	7.07	15.16	18.19	—	47.50	8.50 ~ 57.70	3290	430 ~ 4660	14.6	1.9 ~ 20.7	98
07 + 07 + 15 + 24	Wall	Wall	Wall	Wall	—	6.41	6.41	13.73	21.96	—	48.50	8.50 ~ 58.00	3430	430 ~ 4660	15.2	1.9 ~ 20.7	98
07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	—	6.79	6.79	17.46	17.46	—	48.50	8.50 ~ 58.00	3390	440 ~ 4590	15.0	2.0 ~ 20.4	98
07 + 07 + 18 + 24	Wall	Wall	Wall	Wall	—	6.06	6.06	15.59	20.79	—	48.50	8.50 ~ 58.00	3390	440 ~ 4590	15.0	2.0 ~ 20.4	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	7.12	9.16	9.16	9.16	—	34.60	8.30 ~ 52.50	2320	440 ~ 4430	10.3	2.0 ~ 19.7	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.11	9.15	9.15	12.19	—	37.60	8.30 ~ 54.80	2680	440 ~ 4840	11.9	2.0 ~ 21.5	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.11	9.14	9.14	15.23	—	40.60	8.40 ~ 55.70	2820	430 ~ 4710	12.5	1.9 ~ 20.9	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	7.08	9.10	9.10	18.21	—	43.50	8.40 ~ 56.50	3070	440 ~ 4760	13.6	2.0 ~ 21.1	98
07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	6.93	8.91	8.91	23.76	—	48.50	8.40 ~ 58.00	3730	440 ~ 5040	16.5	2.0 ~ 22.4	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.11	9.14	12.18	12.18	—	40.60	8.30 ~ 55.70	2960	440 ~ 5030	13.1	2.0 ~ 22.3	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	7.08	9.10	12.14	15.17	—	43.50	8.40 ~ 56.50	3080	430 ~ 4780	13.7	1.9 ~ 21.2	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	7.08	9.10	12.13	18.20	—	46.50	8.40 ~ 57.40	3390	440 ~ 4890	15.0	2.0 ~ 21.7	98
07 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	6.53	8.39	11.19	22.38	—	48.50	8.40 ~ 58.00	3620	440 ~ 4980	16.1	2.0 ~ 22.1	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	7.08	9.10	15.16	15.16	—	46.50	8.50 ~ 57.40	3220	420 ~ 4580	14.3	1.9 ~ 20.3	98
07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	6.93	8.91	14.85	17.82	—	48.50	8.50 ~ 58.00	3390	430 ~ 4600	15.0	1.9 ~ 20.4	98
07 + 09 + 15 + 24	Wall	Wall	Wall	Wall	—	6.17	7.94	13.23	21.16	—	48.50	8.50 ~ 58.00	3390	430 ~ 4600	15.0	1.9 ~ 20.4	98
07 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	6.53	8.39	16.79	16.79	—	48.50	8.50 ~ 58.00	3350	440 ~ 4540	14.9	2.0 ~ 20.1	98
07 + 09 + 18 + 24	Wall	Wall	Wall	Wall	—	5.85	7.53	15.05	20.07	—	48.50	8.50 ~ 58.00	3350	440 ~ 4540	14.9	2.0 ~ 20.1	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	7.08	12.14	12.14	12.14	—	43.50	8.30 ~ 56.50	3310	450 ~ 5100	14.7	2.0 ~ 22.6	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	7.08	12.13	12.13	15.16	—	46.50	8.40 ~ 57.40	3400	440 ~ 4910	15.1	2.0 ~ 21.8	98
07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	6.93	11.88	11.88	17.82	—	48.50	8.50 ~ 58.00	3580	450 ~ 4930	15.9	2.0 ~ 21.9	98
07 + 12 + 12 + 24	Wall	Wall	Wall	Wall	—	6.17	10.58	10.58	21.16	—	48.50	8.50 ~ 58.00	3580	450 ~ 4930	15.9	2.0 ~ 21.9	98
07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	6.93	11.88	14.85	14.85	—	48.50	8.50 ~ 58.00	3400	430 ~ 4620	15.1	1.9 ~ 20.5	98
07 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	6.53	11.19	13.99	16.79	—	48.50	8.50 ~ 58.00	3350	440 ~ 4550	14.9	2.0 ~ 20.2	98
07 + 12 + 15 + 24	Wall	Wall	Wall	Wall	—	5.85	10.03	12.54	20.07	—	48.50	8.50 ~ 58.00	3350	440 ~ 4550	14.9	2.0 ~ 20.2	98
07 + 12 + 18 + 18	Wall	Wall	Wall	Wall	—	6.17	10.58	15.87	15.87	—	48.50	8.60 ~ 58.00	3240	440 ~ 4490	14.4	2.0 ~ 19.9	98
07 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	6.53	13.99	13.99	13.99	—	48.50	8.60 ~ 58.00	3110	420 ~ 4240	13.8	1.9 ~ 18.8	98
07 + 15 + 15 + 18	Wall	Wall	Wall	Wall	—	6.17	13.23	13.23	15.87	—	48.50	8.60 ~ 58.00	3060	430 ~ 4180	13.6	1.9 ~ 18.5	98
07 + 15 + 18 + 18	Wall	Wall	Wall	Wall	—	5.85	12.54	15.05	15.05	—	48.50	8.60 ~ 58.00	3020	430 ~ 4110	13.4	1.9 ~ 18.2	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	9.15	9.15	9.15	9.15	—	36.60	8.30 ~ 54.50	2530	440 ~ 4810	11.2	2.0 ~ 21.3	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	9.14	9.14	9.14	12.18	—	39.60	8.30 ~ 55.40	2880	440 ~ 4910	12.8	2.0 ~ 21.8	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	9.13	9.13	9.13	15.21	—	42.60	8.40 ~ 56.30	3000	430 ~ 4770	13.3	1.9 ~ 21.2	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	9.10	9.10	9.10	18.20	—	45.50	8.40 ~ 57.10	3240	440 ~ 4800	14.4	2.0 ~ 21.3	98
09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	8.56	8.56	8.56	22.82	—	48.50	8.40 ~ 58.00	3610	440 ~ 4980	16.0	2.0 ~ 22.1	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	9.13	9.13	12.17	12.17	—	42.60	8.40 ~ 56.30	3160	450 ~ 5090	14.0	2.0 ~ 22.6	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	9.10	9.10	12.13	15.17	—	45.50	8.40 ~ 57.10	3320	440 ~ 4810	14.7	2.0 ~ 21.3	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	9.09	9.09	12.13	18.19	—	48.50	8.50 ~ 58.00	3570	440 ~ 4930	15.8	2.0 ~ 21.9	98
09 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	8.08	8.08	10.78	21.56	—	48.50	8.50 ~ 58.00	3570	440 ~ 4930	15.8	2.0 ~ 21.9	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	9.09	9.09	15.16	15.16	—	48.50	8.50 ~ 58.00	3400	430 ~ 4610	15.1	1.9 ~ 20.5	98
09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	8.56	8.56	14.26	17.12	—	48.50	8.50 ~ 58.00	3350	430 ~ 4540	14.9	1.9 ~ 20.1	98
09 + 09 + 15 + 24	Wall	Wall	Wall	Wall	—	7.66	7.66	12.76	20.42	—	48.50	8.50 ~ 58.00	3350	430 ~ 4540	14.9	1.9 ~ 20.1	98
09 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	8.08	8.08	16.17	16.17	—	48.50	8.60 ~ 58.00	3230	440 ~ 4480	14.3	2.0 ~ 19.9	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	9.10	12.13	12.13	12.13	—	45.50	8.40 ~ 57.10	3500	450 ~ 5140	15.5	2.0 ~ 22.8	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	9.09	12.13	12.13	15.16	—	48.50	8.40 ~ 58.00	3580	440 ~ 4940	15.9	2.0 ~ 21.9	98
09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	8.56	11.41	11.41	17.12	—	48.50	8.50 ~ 58.00	3540	450 ~ 4870	15.7	2.0 ~ 21.6	98
09 + 12 + 12 + 24	Wall	Wall	Wall	Wall	—	7.66	10.21	10.21	20.42	—	48.50	8.50 ~ 58.00	3540	450 ~ 4870	15.7	2.0 ~ 21.6	98
09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	8.56	11.41	14.26	14.26	—	48.50	8.50 ~ 58.00	3360	430 ~ 4560	14.9	1.9 ~ 20.2	98
09 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	8.08	10.78	13.47	16.17	—	48.50	8.60 ~ 58.00	3240	440 ~ 4490	14.4	2.0 ~ 19.9	98
09 + 12 + 18 + 18	Wall	Wall	Wall	Wall	—	7.66	10.21	15.32	15.32	—	48.50	8.60 ~ 58.00	3200	450 ~ 4430	14.2	2.0 ~ 19.7	98
09 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	8.08	13.47	13.47	13.47	—	48.50	8.60 ~ 58.00	3070	420 ~ 4190	13.6	1.9 ~ 18.6	98
09 + 15 + 15 + 18	Wall	Wall	Wall	Wall	—	7.66	12.76	12.76	15.32	—	48.50	8.60 ~ 58.00	3020	430 ~ 4120	13.4	1.9 ~ 18.3	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	12.13	12.13	12.13	12.13	—	48.50	8.40 ~ 58.00	3850	450 ~ 5190	17.1	2.0 ~ 23.0	98
12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	11.41	11.41	11.41	14.26	—	48.50	8.50 ~ 58.00	3550	440 ~ 4890	15.7	2.0 ~ 21.7	98
12 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	10.78	10.78	10.78	16.17	—	48.50	8.50 ~ 58.00	3500	450 ~ 4740	15.5	2.0 ~ 21.0	98
12 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	10.78	10.78	13.47	13.47	—	48.50	8.50 ~ 58.00	3250	430 ~ 4510	14.4	1.9 ~ 20.0	98
12 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	10.21	10.21	12.76	15.32	—	48.50	8.60 ~ 58.00	3210	440 ~ 4440	14.2	2.0 ~ 19.7	98
12 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	10.21	12.76	12.76	12.76	—	48.50	8.60 ~ 58.00	3030	420 ~ 4140	13.4	1.9 ~ 18.4	98
07 + 07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	Wall	7.12	7.12	7.12	7.12	7.12	35.60	8.40 ~ 53.50	2220	410 ~ 4230	9.8	1.8 ~ 18.8	98
07 + 07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	Wall	7.11	7.11	7.11	7.11	9.15	37.60	8.40 ~ 54.80	2410	420 ~ 4400	10.7	1.9 ~ 19.5	98
07 + 07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	Wall	7.11	7.11	7.11	7.11	12.18	40.60	8.40 ~ 55.70	2730	420 ~ 4580	12.1	1.9 ~ 20.3	98
07 + 07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	7.08	15.17	43.50	8.50 ~ 56.50	2820	410 ~ 4330	12.5	1.8 ~ 19.2	98
07 + 07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	7.08	18.20	46.50	8.50 ~ 57.40	3050	420 ~ 4430	13.5	1.9 ~ 19.7	98
07 + 07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	Wall	6.53	6.53	6.53	6.53	22.38	48.50	8.50 ~ 58.00	3320	420 ~ 4510	14.7	1.9 ~ 20.0	98
07 + 07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.11	7.11	7.11	9.14	9.14	39.60	8.40 ~ 55.40	2590	420 ~ 4470	11.5	1.9 ~ 19.8	98
07 + 07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.10	7.10	7.10	9.13	12.17	42.60	8.50 ~ 56.30	2910	420 ~ 4630	12.9	1.9 ~ 20.5	98
07 + 07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	9.10	15.17	45.50	8.50 ~ 57.10	2990	410 ~ 4360	13.3	1.8 ~ 19.3	98
07 + 07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	Wall	7.07	7.07	7.07	9.09	18.19	48.50	8.60 ~ 58.00	3210	420 ~ 4460	14.2	1.9 ~ 19.8	98
07 + 07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	Wall	6.29	6.29	6.29	8.08	21.56	48.50	8.60 ~ 58.00	3210	420 ~ 4460	14.2	1.9 ~ 19.8	98
07 + 07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	12.13	12.13	45.50	8.50 ~ 57.10	3160	430 ~ 4670	14.0	1.9 ~ 20.7	98
07 + 07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	Wall	7.07	7.07	7.07	12.13	15.16	48.50	8.60 ~ 58.00	3220	420 ~ 4470	14.3	1.9 ~ 19.8	98
07 + 07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.66	6.66	6.66	11.41	17.12	48.50	8.60 ~ 58.00	3180	420 ~ 4410	14.1	1.9 ~ 19.6	98
07 + 07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	10.21	20.42	48.50	8.60 ~ 58.00	3180	420 ~ 4410	14.1	1.9 ~ 19.6	98
07 + 07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.66	6.66	6.66	14.26	14.26	48.50	8.60 ~ 58.00	3000	410 ~ 4100	13.3	1.8 ~ 18.2	98
07 + 07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	Wall	6.29	6.29	6.29	13.47	16.17	48.50	8.70 ~ 58.00	2960	410 ~ 4040	13.1	1.8 ~ 17.9	98
07 + 07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	15.32	15.32	48.50	8.70 ~ 58.00	2850	420 ~ 3970	12.6	1.9 ~ 17.6	98
07 + 07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.10	7.10	9.13	9.13	9.13	41.60	8.50 ~ 56.00	2770	420 ~ 4540	12.3	1.9 ~ 20.1	98
07 + 07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.08	7.08	9.10	9.10	12.14	44.50	8.50 ~ 56.80	3080	420 ~ 4580	13.7	1.9 ~ 20.3	98
07 + 07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	7.07	7.07	9.10	9.10	15.16	47.50	8.60 ~ 57.70	3150	410 ~ 4380	14.0	1.8 ~ 19.4	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.79	6.79	8.73	8.73	17.46	48.50	8.60 ~ 58.00	3170	420 ~ 4400	14.1	1.9 ~ 19.5	98
07 + 07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	Wall	6.06	6.06	7.79	7.79	20.79	48.50	8.60 ~ 58.00	3170	420 ~ 4400	14.1	1.9 ~ 19.5	98
07 + 07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.07	7.07	9.10	12.13	12.13	47.50	8.50 ~ 57.70	3330	430 ~ 4710	14.8	1.9 ~ 20.9	98
07 + 07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.79	6.79	8.73	11.64	14.55	48.50	8.60 ~ 58.00	3180	420 ~ 4410	14.1	1.9 ~ 19.6	98
07 + 07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.41	6.41	8.24	10.98	16.47	48.50	8.60 ~ 58.00	3130	430 ~ 4270	13.9	1.9 ~ 18.9	98
07 + 07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.41	6.41	8.24	13.73	13.73	48.50	8.60 ~ 58.00	2960	410 ~ 4040	13.1	1.8 ~ 17.9	98
07 + 07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	Wall	6.06	6.06	7.79	12.99	15.59	48.50	8.70 ~ 58.00	2850	420 ~ 3980	12.6	1.9 ~ 17.7	98
07 + 07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.79	6.79	11.64	11.64	11.64	48.50	8.50 ~ 58.00	3430	430 ~ 4660	15.2	1.9 ~ 20.7	98
07 + 07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.41	6.41	10.98	10.98	13.73	48.50	8.60 ~ 58.00	3140	420 ~ 4360	13.9	1.9 ~ 19.3	98
07 + 07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.06	6.06	10.39	10.39	15.59	48.50	8.60 ~ 58.00	3100	430 ~ 4220	13.8	1.9 ~ 18.7	98
07 + 07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.06	6.06	10.39	12.99	12.99	48.50	8.70 ~ 58.00	2860	410 ~ 3990	12.7	1.8 ~ 17.7	98
07 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.08	9.10	9.10	9.10	9.10	43.50	8.50 ~ 56.50	2940	420 ~ 4570	13.0	1.9 ~ 20.3	98
07 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.08	9.10	9.10	9.10	12.13	46.50	8.50 ~ 57.40	3250	430 ~ 4620	14.4	1.9 ~ 20.5	98
07 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	6.93	8.91	8.91	8.91	14.85	48.50	8.60 ~ 58.00	3180	420 ~ 4410	14.1	1.9 ~ 19.6	98
07 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.53	8.39	8.39	8.39	16.79	48.50	8.60 ~ 58.00	3130	420 ~ 4270	13.9	1.9 ~ 18.9	98
07 + 09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	7.53	20.07	48.50	8.60 ~ 58.00	3130	420 ~ 4270	13.9	1.9 ~ 18.9	98
07 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.93	8.91	8.91	11.88	11.88	48.50	8.50 ~ 58.00	3430	430 ~ 4650	15.2	1.9 ~ 20.6	98
07 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.53	8.39	8.39	11.19	13.99	48.50	8.60 ~ 58.00	3140	420 ~ 4360	13.9	1.9 ~ 19.3	98
07 + 09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.17	7.94	7.94	10.58	15.87	48.50	8.60 ~ 58.00	3090	430 ~ 4220	13.7	1.9 ~ 18.7	98
07 + 09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.17	7.94	7.94	13.23	13.23	48.50	8.70 ~ 58.00	2860	410 ~ 3990	12.7	1.8 ~ 17.7	98
07 + 09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	12.54	15.05	48.50	8.70 ~ 58.00	2810	420 ~ 3920	12.5	1.9 ~ 17.4	98
07 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.53	8.39	11.19	11.19	11.19	48.50	8.50 ~ 58.00	3390	430 ~ 4600	15.0	1.9 ~ 20.4	98
07 + 09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.17	7.94	10.58	10.58	13.23	48.50	8.60 ~ 58.00	3100	430 ~ 4230	13.8	1.9 ~ 18.8	98
07 + 09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.85	7.53	10.03	10.03	15.05	48.50	8.60 ~ 58.00	3060	430 ~ 4160	13.6	1.9 ~ 18.5	98
07 + 09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.85	7.53	10.03	12.54	12.54	48.50	8.70 ~ 58.00	2820	420 ~ 3940	12.5	1.9 ~ 17.5	98
07 + 12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.17	10.58	10.58	10.58	10.58	48.50	8.50 ~ 58.00	3350	440 ~ 4550	14.9	2.0 ~ 20.2	98
07 + 12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.85	10.03	10.03	10.03	12.54	48.50	8.60 ~ 58.00	3070	430 ~ 4180	13.6	1.9 ~ 18.5	98
09 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	9.10	9.10	9.10	9.10	9.10	45.50	8.50 ~ 57.10	3110	420 ~ 4610	13.8	1.9 ~ 20.5	98
09 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	9.09	9.09	9.09	9.09	12.13	48.50	8.50 ~ 58.00	3420	430 ~ 4650	15.2	1.9 ~ 20.6	98
09 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	8.56	8.56	8.56	8.56	14.26	48.50	8.60 ~ 58.00	3130	420 ~ 4270	13.9	1.9 ~ 18.9	98
09 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	8.08	8.08	8.08	8.08	16.17	48.50	8.60 ~ 58.00	3090	430 ~ 4210	13.7	1.9 ~ 18.7	98
09 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	8.56	8.56	8.56	11.41	11.41	48.50	8.50 ~ 58.00	3390	430 ~ 4590	15.0	1.9 ~ 20.4	98
09 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	8.08	8.08	8.08	10.78	13.47	48.50	8.60 ~ 58.00	3100	420 ~ 4220	13.8	1.9 ~ 18.7	98
09 + 09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	7.66	7.66	7.66	10.21	15.32	48.50	8.60 ~ 58.00	3050	430 ~ 4160	13.5	1.9 ~ 18.5	98
09 + 09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	7.66	7.66	7.66	12.76	12.76	48.50	8.70 ~ 58.00	2820	410 ~ 3930	12.5	1.8 ~ 17.4	98
09 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	8.08	8.08	10.78	10.78	10.78	48.50	8.50 ~ 58.00	3350	440 ~ 4540	14.9	2.0 ~ 20.1	98
09 + 09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	7.66	7.66	10.21	10.21	12.76	48.50	8.60 ~ 58.00	3060	430 ~ 4170	13.6	1.9 ~ 18.5	98
09 + 12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.66	10.21	10.21	10.21	10.21	48.50	8.60 ~ 58.00	3240	440 ~ 4490	14.4	2.0 ~ 19.9	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 58.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series
   18.0 kBtu/h class; wall mount type A series
   24.0 kBtu/h class; wall mount type A series

3D159627B
3D159628B
3D159629B
3D159630B
3D159631B
3D159632B

Heating [60 Hz, 230 V], Duct Concealed Type

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Duct	—	—	—	—	8.90	—	—	—	—	8.90	3.30 ~ 13.50	750	300 ~ 1180	3.3	1.3 ~ 5.2	98
09	Duct	—	—	—	—	11.50	—	—	—	—	11.50	3.30 ~ 17.30	990	310 ~ 1580	4.4	1.4 ~ 7.0	98
12	Duct	—	—	—	—	15.30	—	—	—	—	15.30	3.30 ~ 23.10	1380	320 ~ 2240	6.1	1.4 ~ 9.9	98
15	Duct	—	—	—	—	19.20	—	—	—	—	19.20	3.30 ~ 26.58	1690	320 ~ 2590	7.5	1.4 ~ 11.5	98
18	Duct	—	—	—	—	23.00	—	—	—	—	23.00	3.30 ~ 32.76	2100	340 ~ 3310	9.3	1.5 ~ 14.7	98
24	Duct	—	—	—	—	27.40	—	—	—	—	27.40	4.40 ~ 35.70	2630	430 ~ 3740	11.7	1.9 ~ 16.6	98
07 + 07	Duct	Duct	—	—	—	8.95	8.95	—	—	—	17.90	4.40 ~ 26.90	1510	340 ~ 2510	6.7	1.5 ~ 11.1	98
07 + 09	Duct	Duct	—	—	—	8.93	11.48	—	—	—	20.40	4.40 ~ 30.80	1780	350 ~ 2970	7.9	1.6 ~ 13.2	98
07 + 12	Duct	Duct	—	—	—	8.73	14.97	—	—	—	23.70	4.40 ~ 35.50	2120	360 ~ 3560	9.4	1.6 ~ 15.8	98
07 + 15	Duct	Duct	—	—	—	8.24	17.66	—	—	—	25.90	5.90 ~ 38.30	2290	430 ~ 3830	10.2	1.9 ~ 17.0	98
07 + 18	Duct	Duct	—	—	—	7.87	20.23	—	—	—	28.10	8.00 ~ 41.00	2480	560 ~ 4220	11.0	2.5 ~ 18.7	98
07 + 24	Duct	Duct	—	—	—	7.32	25.08	—	—	—	32.40	8.00 ~ 46.20	2930	570 ~ 4840	13.0	2.5 ~ 21.5	98
09 + 09	Duct	Duct	—	—	—	11.50	11.50	—	—	—	23.00	4.50 ~ 34.60	2040	370 ~ 3450	9.1	1.6 ~ 15.3	98
09 + 12	Duct	Duct	—	—	—	10.80	14.40	—	—	—	25.20	4.50 ~ 37.30	2250	380 ~ 3790	10.0	1.7 ~ 16.8	98
09 + 15	Duct	Duct	—	—	—	10.28	17.13	—	—	—	27.40	8.00 ~ 40.10	2420	550 ~ 4070	10.7	2.4 ~ 18.1	98
09 + 18	Duct	Duct	—	—	—	9.83	19.67	—	—	—	29.50	8.10 ~ 42.70	2590	570 ~ 4330	11.5	2.5 ~ 19.2	98
09 + 24	Duct	Duct	—	—	—	9.25	24.65	—	—	—	33.90	8.10 ~ 47.90	3040	580 ~ 5030	13.5	2.6 ~ 22.3	98
12 + 12	Duct	Duct	—	—	—	13.70	13.70	—	—	—	27.40	5.90 ~ 40.10	2470	460 ~ 4140	11.0	2.0 ~ 18.4	98
12 + 15	Duct	Duct	—	—	—	13.11	16.39	—	—	—	29.50	8.00 ~ 42.70	2620	560 ~ 4380	11.6	2.5 ~ 19.4	98
12 + 18	Duct	Duct	—	—	—	12.68	19.02	—	—	—	31.70	8.10 ~ 45.30	2770	580 ~ 4620	12.3	2.6 ~ 20.5	98
12 + 24	Duct	Duct	—	—	—	12.20	24.40	—	—	—	36.60	8.10 ~ 50.50	3300	590 ~ 5330	14.6	2.6 ~ 23.6	98
15 + 15	Duct	Duct	—	—	—	15.85	15.85	—	—	—	31.70	8.10 ~ 45.30	2750	550 ~ 4600	12.2	2.4 ~ 20.4	98
15 + 18	Duct	Duct	—	—	—	15.41	18.49	—	—	—	33.90	8.10 ~ 47.90	2970	570 ~ 4930	13.2	2.5 ~ 21.9	98
15 + 24	Duct	Duct	—	—	—	15.08	24.12	—	—	—	39.20	8.10 ~ 52.60	3660	580 ~ 5690	16.2	2.6 ~ 25.2	98
18 + 18	Duct	Duct	—	—	—	18.30	18.30	—	—	—	36.60	8.10 ~ 50.50	3190	590 ~ 5150	14.2	2.6 ~ 22.8	98
18 + 24	Duct	Duct	—	—	—	17.87	23.83	—	—	—	41.70	8.10 ~ 53.90	4020	600 ~ 5920	17.8	2.7 ~ 26.3	98
24 + 24	Duct	Duct	—	—	—	23.00	23.00	—	—	—	46.00	8.20 ~ 54.00	4670	610 ~ 5950	20.7	2.7 ~ 26.4	98
07 + 07 + 07	Duct	Duct	Duct	—	—	8.40	8.40	8.40	—	—	25.20	4.50 ~ 37.30	2080	380 ~ 3530	9.2	1.7 ~ 15.7	98
07 + 07 + 09	Duct	Duct	Duct	—	—	8.10	8.10	10.41	—	—	26.60	5.90 ~ 39.20	2200	460 ~ 3750	9.8	2.0 ~ 16.6	98
07 + 07 + 12	Duct	Duct	Duct	—	—	7.75	7.75	13.29	—	—	28.80	8.10 ~ 41.90	2470	570 ~ 4150	11.0	2.5 ~ 18.4	98
07 + 07 + 15	Duct	Duct	Duct	—	—	7.48	7.48	16.03	—	—	31.00	8.10 ~ 44.50	2590	560 ~ 4360	11.5	2.5 ~ 19.3	98
07 + 07 + 18	Duct	Duct	Duct	—	—	7.26	7.26	18.68	—	—	33.20	8.20 ~ 47.00	2740	580 ~ 4490	12.2	2.6 ~ 19.9	98
07 + 07 + 24	Duct	Duct	Duct	—	—	7.07	7.07	24.25	—	—	38.40	8.20 ~ 51.90	3330	590 ~ 5320	14.8	2.6 ~ 23.6	98
07 + 09 + 09	Duct	Duct	Duct	—	—	7.87	10.12	10.12	—	—	28.10	5.90 ~ 41.00	2400	470 ~ 3970	10.6	2.1 ~ 17.6	98
07 + 09 + 12	Duct	Duct	Duct	—	—	7.58	9.74	12.99	—	—	30.30	8.10 ~ 43.60	2570	580 ~ 4250	11.4	2.6 ~ 18.9	98
07 + 09 + 15	Duct	Duct	Duct	—	—	7.32	9.41	15.68	—	—	32.40	8.20 ~ 46.20	2690	580 ~ 4460	11.9	2.6 ~ 19.8	98
07 + 09 + 18	Duct	Duct	Duct	—	—	7.12	9.16	18.32	—	—	34.60	8.20 ~ 48.80	2830	590 ~ 4670	12.6	2.6 ~ 20.7	98
07 + 09 + 24	Duct	Duct	Duct	—	—	7.02	9.02	24.06	—	—	40.10	8.20 ~ 53.30	3600	600 ~ 5570	16.0	2.7 ~ 24.7	98
07 + 12 + 12	Duct	Duct	Duct	—	—	7.32	12.54	12.54	—	—	32.40	8.10 ~ 46.20	2750	590 ~ 4540	12.2	2.6 ~ 20.1	98
07 + 12 + 15	Duct	Duct	Duct	—	—	7.12	12.21	15.26	—	—	34.60	8.20 ~ 48.80	2860	580 ~ 4740	12.7	2.6 ~ 21.0	98
07 + 12 + 18	Duct	Duct	Duct	—	—	7.09	12.16	18.24	—	—	37.50	8.20 ~ 51.20	3190	600 ~ 5020	14.2	2.7 ~ 22.3	98
07 + 12 + 24	Duct	Duct	Duct	—	—	6.90	11.83	23.67	—	—	42.40	8.20 ~ 54.00	3880	610 ~ 5720	17.2	2.7 ~ 25.4	98
07 + 15 + 15	Duct	Duct	Duct	—	—	7.09	15.20	15.20	—	—	37.50	8.20 ~ 51.20	3170	570 ~ 5000	14.1	2.5 ~ 22.2	98
07 + 15 + 18	Duct	Duct	Duct	—	—	7.02	15.04	18.05	—	—	40.10	8.20 ~ 53.30	3440	590 ~ 5450	15.3	2.6 ~ 24.2	98
07 + 15 + 24	Duct	Duct	Duct	—	—	6.79	14.54	23.27	—	—	44.60	8.30 ~ 54.00	4150	600 ~ 5620	18.4	2.7 ~ 24.9	98
07 + 18 + 18	Duct	Duct	Duct	—	—	6.90	17.75	17.75	—	—	42.40	8.30 ~ 54.00	3740	610 ~ 5420	16.6	2.7 ~ 24.0	98
07 + 18 + 24	Duct	Duct	Duct	—	—	6.57	16.90	22.53	—	—	46.00	8.30 ~ 54.00	4250	620 ~ 5430	18.9	2.8 ~ 24.1	98
07 + 24 + 24	Duct	Duct	Duct	—	—	5.85	20.07	20.07	—	—	46.00	8.30 ~ 54.00	4140	630 ~ 5390	18.4	2.8 ~ 23.9	98
09 + 09 + 09	Duct	Duct	Duct	—	—	9.83	9.83	9.83	—	—	29.50	8.10 ~ 42.70	2500	590 ~ 4160	11.1	2.6 ~ 18.5	98
09 + 09 + 12	Duct	Duct	Duct	—	—	9.51	9.51	12.68	—	—	31.70	8.10 ~ 45.30	2670	600 ~ 4440	11.8	2.7 ~ 19.7	98
09 + 09 + 15	Duct	Duct	Duct	—	—	9.25	9.25	15.41	—	—	33.90	8.20 ~ 47.90	2790	590 ~ 4640	12.4	2.6 ~ 20.6	98
09 + 09 + 18	Duct	Duct	Duct	—	—	9.15	9.15	18.30	—	—	36.60	8.20 ~ 50.50	2990	610 ~ 4850	13.3	2.7 ~ 21.5	98
09 + 09 + 24	Duct	Duct	Duct	—	—	8.94	8.94	23.83	—	—	41.70	8.20 ~ 54.00	3770	620 ~ 5670	16.7	2.8 ~ 25.2	98
09 + 12 + 12	Duct	Duct	Duct	—	—	9.25	12.33	12.33	—	—	33.90	8.20 ~ 47.90	2840	600 ~ 4720	12.6	2.7 ~ 20.9	98
09 + 12 + 15	Duct	Duct	Duct	—	—	9.15	12.20	15.25	—	—	36.60	8.20 ~ 50.50	3030	600 ~ 4910	13.4	2.7 ~ 21.8	98
09 + 12 + 18	Duct	Duct	Duct	—	—	9.05	12.06	18.09	—	—	39.20	8.20 ~ 52.60	3380	610 ~ 5260	15.0	2.7 ~ 23.3	98
09 + 12 + 24	Duct	Duct	Duct	—	—	8.78	11.71	23.41	—	—	43.90	8.20 ~ 54.00	4110	620 ~ 5670	18.2	2.8 ~ 25.2	98
09 + 15 + 15	Duct	Duct	Duct	—	—	9.05	15.08	15.08	—	—	39.20	8.20 ~ 52.60	3350	590 ~ 5240	14.9	2.6 ~ 23.2	98
09 + 15 + 18	Duct	Duct	Duct	—	—	8.94	14.89	17.87	—	—	41.70	8.30 ~ 54.00	3680	610 ~ 5550	16.3	2.7 ~ 24.6	98
09 + 15 + 24	Duct	Duct	Duct	—	—	8.63	14.38	23.00	—	—	46.00	8.30 ~ 54.00	4290	620 ~ 5480	19.0	2.8 ~ 24.3	98
09 + 18 + 18	Duct	Duct	Duct	—	—	8.78	17.56	17.56	—	—	43.90	8.30 ~ 54.00	3880	620 ~ 5370	17.2	2.8 ~ 23.8	98
09 + 18 + 24	Duct	Duct	Duct	—	—	8.12	16.24	21.65	—	—	46.00	8.30 ~ 54.00	4120	630 ~ 5360	18.3	2.8 ~ 23.8	98
09 + 24 + 24	Duct	Duct	Duct	—	—	7.26	19.37	19.37	—	—	46.00	8.30 ~ 54.00	4090	650 ~ 5320	18.1	2.9 ~ 23.6	98
12 + 12 + 12	Duct	Duct	Duct	—	—	12.20	12.20	12.20	—	—	36.60	8.20 ~ 50.50	3090	610 ~ 5000	13.7	2.7 ~ 22.2	98
12 + 12 + 15	Duct	Duct	Duct	—	—	12.06	12.06	15.08	—	—	39.20	8.20 ~ 52.60	3420	600 ~ 5430	15.2	2.7 ~ 24.1	98
12 + 12 + 18	Duct	Duct	Duct	—	—	11.91	11.91	17.87	—	—	41.70	8.20 ~ 54.00	3760	620 ~ 5650	16.7	2.8 ~ 25.1	98
12 + 12 + 24	Duct	Duct	Duct	—	—	11.50	11.50	23.00	—	—	46.00	8.20 ~ 54.00	4370	630 ~ 5680	19.4	2.8 ~ 25.2	98
12 + 15 + 15	Duct	Duct	Duct	—	—	11.91	14.89	14.89	—	—	41.70	8.20 ~ 54.00	3740	600 ~ 5630	16.6	2.7 ~ 25.0	98
12 + 15 + 18	Duct	Duct	Duct	—	—	11.71	14.63	17.56	—	—	43.90	8.30 ~ 54.00	3930	610 ~ 5450	17.4	2.7 ~ 24.2	98
12 + 15 + 24	Duct	Duct	Duct	—	—	10.82	13.53	21.65	—	—	46.00	8.30 ~ 54.00	4260	620 ~ 5450	18.9	2.8 ~ 24.2	98
12 + 18 + 18	Duct	Duct	Duct	—	—	11.50	17.25	17.25	—	—	46.00	8.30 ~ 54.00	4130	630 ~ 5370	18.3	2.8 ~ 23.8	98
12 + 18 + 24	Duct	Duct	Duct	—	—	10.22	15.33	20.44	—	—	46.00	8.30 ~ 54.00	4100	640 ~ 5330	18.2	2.8 ~ 23.6	98
15 + 15 + 15	Duct	Duct	Duct	—	—	14.63	14.63	14.63	—	—	43.90	8.30 ~ 54.00	3910	590 ~ 5430	17.3	2.6 ~ 24.1	98
15 + 15 + 18	Duct	Duct	Duct	—	—	14.38	14.38	17.25	—	—	46.00	8.30 ~ 54.00	4100	610 ~ 5350	18.2	2.7 ~ 23.7	98
15 + 15 + 24	Duct	Duct	Duct	—	—	12.78	12.78	20.44	—	—	46.00	8.30 ~ 54.00	4080	620 ~ 5320	18.1	2.8 ~ 23.6	98
15 + 18 + 18	Duct	Duct	Duct	—	—	13.53	16.24	16.24	—	—	46.00	8.30 ~ 54.00	4020	620 ~ 5240	17.8	2.8 ~ 23.2	98
15 + 18 + 24	Duct	Duct	Duct	—	—	12.11	14.53	19.37	—	—	46.00	8.40 ~ 54.00	4000	630 ~ 5200	17.7	2.8 ~ 23.1	98
18 + 18 + 18	Duct	Duct	Duct	—	—	15.33	15.33	15.33	—	—	46.00	8.40 ~ 54.00	3940	640 ~ 5040	17.5	2.8 ~ 22.4	98
07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	—	7.58	7.58	7.58	7.58	—	30.30	8.20 ~ 43.60	2380	570 ~ 3960	10.6	2.5 ~ 17.6	98
07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	—	7.40	7.40	7.40	9.51	—	31.70	8.20 ~ 45.30	2470	580 ~ 4130	11.0	2.6 ~ 18.3	98
07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	—	7.19	7.19	7.19	12.33	—	33.90	8.20 ~ 47.90	2700	590 ~ 4400	12.0	2.6 ~ 19.5	98
07 + 07 + 07 + 15	Duct	Duct	Duct	Duct	—	7.12	7.12	7.12	15.25	—	36.60	8.30 ~ 50.50	2870	580 ~ 4580	12.7	2.6 ~ 20.3	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	—	7.04	7.04	7.04	18.09	—	39.20	8.30 ~ 52.60	3130	600 ~ 4990	13.9	2.7 ~ 22.1	98
07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	—	6.83	6.83	6.83	23.41	—	43.90	8.30 ~ 54.00	3810	610 ~ 5280	16.9	2.7 ~ 23.4	98
07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	—	7.26	7.26	9.34	9.34	—	33.20	8.20 ~ 47.00	2560	600 ~ 4300	11.4	2.7 ~ 19.1	98
07 + 07 + 09 + 12	Duct	Duct	Duct	Duct	—	7.12	7.12	9.15	12.21	—	35.60	8.30 ~ 49.60	2790	600 ~ 4570	12.4	2.7 ~ 20.3	98
07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	—	7.07	7.07	9.09	15.16	—	38.40	8.30 ~ 51.90	3050	600 ~ 4890	13.5	2.7 ~ 21.7	98
07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	—	7.00	7.00	9.00	18.00	—	41.00	8.30 ~ 54.00	3380	610 ~ 5210	15.0	2.7 ~ 23.1	98
07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	—	6.75	6.75	8.67	23.13	—	45.30	8.30 ~ 54.00	3940	620 ~ 5240	17.5	2.8 ~ 23.2	98
07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	—	7.07	7.07	12.13	12.13	—	38.40	8.30 ~ 51.90	3110	610 ~ 4980	13.8	2.7 ~ 22.1	98
07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	—	7.00	7.00	12.00	15.00	—	41.00	8.30 ~ 54.00	3420	600 ~ 5290	15.2	2.7 ~ 23.5	98
07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	—	6.86	6.86	11.75	17.63	—	43.10	8.30 ~ 54.00	3610	620 ~ 5210	16.0	2.8 ~ 23.1	98
07 + 07 + 12 + 24	Duct	Duct	Duct	Duct	—	6.44	6.44	11.04	22.08	—	46.00	8.40 ~ 54.00	4010	630 ~ 5220	17.8	2.8 ~ 23.2	98
07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	—	6.86	6.86	14.69	14.69	—	43.10	8.30 ~ 54.00	3590	600 ~ 5200	15.9	2.7 ~ 23.1	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	6.75	6.75	14.46	17.35	—	45.30	8.40 ~ 54.00	3840	610 ~ 5020	17.0	2.7 ~ 22.3	98
07 + 07 + 15 + 24	Duct	Duct	Duct	Duct	—	6.08	6.08	13.02	20.83	—	46.00	8.40 ~ 54.00	3900	620 ~ 5000	17.3	2.8 ~ 22.2	98
07 + 07 + 18 + 18	Duct	Duct	Duct	Duct	—	6.44	6.44	16.56	16.56	—	46.00	8.40 ~ 54.00	3770	630 ~ 4920	16.7	2.8 ~ 21.8	98
07 + 07 + 18 + 24	Duct	Duct	Duct	Duct	—	5.75	5.75	14.79	19.71	—	46.00	8.40 ~ 54.00	3740	640 ~ 4890	16.6	2.8 ~ 21.7	98
07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	7.12	9.16	9.16	9.16	—	34.60	8.30 ~ 48.80	2650	610 ~ 4390	11.8	2.7 ~ 19.5	98
07 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	7.09	9.12	9.12	12.16	—	37.50	8.30 ~ 51.20	2990	620 ~ 4720	13.3	2.8 ~ 20.9	98
07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	7.02	9.02	9.02	15.04	—	40.10	8.30 ~ 53.30	3290	610 ~ 5110	14.6	2.7 ~ 22.7	98
07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	6.90	8.87	8.87	17.75	—	42.40	8.40 ~ 54.00	3500	630 ~ 5170	15.5	2.8 ~ 22.9	98
07 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	6.57	8.45	8.45	22.53	—	46.00	8.40 ~ 54.00	3980	640 ~ 5090	17.7	2.8 ~ 22.6	98
07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	7.02	9.02	12.03	12.03	—	40.10	8.30 ~ 53.30	3360	620 ~ 5210	14.9	2.8 ~ 23.1	98
07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	6.90	8.87	11.83	14.79	—	42.40	8.30 ~ 54.00	3550	620 ~ 5250	15.7	2.8 ~ 23.3	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	6.79	8.73	11.63	17.45	—	44.60	8.40 ~ 54.00	3810	640 ~ 5170	16.9	2.8 ~ 22.9	98
07 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	6.19	7.96	10.62	21.23	—	46.00	8.40 ~ 54.00	3960	650 ~ 5060	17.6	2.9 ~ 22.4	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	6.79	8.73	14.54	14.54	—	44.60	8.40 ~ 54.00	3790	610 ~ 5150	16.8	2.7 ~ 22.8	98
07 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	6.57	8.45	14.08	16.90	—	46.00	8.40 ~ 54.00	3880	630 ~ 4970	17.2	2.8 ~ 22.0	98
07 + 09 + 15 + 24	Duct	Duct	Duct	Duct	—	5.85	7.53	12.55	20.07	—	46.00	8.40 ~ 54.00	3780	640 ~ 4930	16.8	2.8 ~ 21.9	98
07 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	6.19	7.96	15.92	15.92	—	46.00	8.40 ~ 54.00	3720	650 ~ 4860	16.5	2.9 ~ 21.6	98
07 + 09 + 18 + 24	Duct	Duct	Duct	Duct	—	5.55	7.14	14.28	19.03	—	46.00	8.50 ~ 54.00	3700	660 ~ 4820	16.4	2.9 ~ 21.4	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	6.90	11.83	11.83	11.83	—	42.40	8.30 ~ 54.00	3700	630 ~ 5350	16.4	2.8 ~ 23.7	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	6.79	11.63	11.63	14.54	—	44.60	8.30 ~ 54.00	3870	620 ~ 5250	17.2	2.8 ~ 23.3	98
07 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	6.57	11.27	11.27	16.90	—	46.00	8.40 ~ 54.00	3960	640 ~ 5070	17.6	2.8 ~ 22.5	98
07 + 12 + 12 + 24	Duct	Duct	Duct	Duct	—	5.85	10.04	10.04	20.07	—	46.00	8.40 ~ 54.00	3940	650 ~ 5030	17.5	2.9 ~ 22.3	98
07 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	6.57	11.27	14.08	14.08	—	46.00	8.40 ~ 54.00	3940	620 ~ 5050	17.5	2.8 ~ 22.4	98
07 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	6.19	10.62	13.27	15.92	—	46.00	8.40 ~ 54.00	3860	630 ~ 4940	17.1	2.8 ~ 21.9	98
07 + 12 + 15 + 24	Duct	Duct	Duct	Duct	—	5.55	9.52	11.90	19.03	—	46.00	8.40 ~ 54.00	3760	650 ~ 4900	16.7	2.9 ~ 21.7	98
07 + 12 + 18 + 18	Duct	Duct	Duct	Duct	—	5.85	10.04	15.05	15.05	—	46.00	8.40 ~ 54.00	3700	650 ~ 4830	16.4	2.9 ~ 21.4	98
07 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	6.19	13.27	13.27	13.27	—	46.00	8.40 ~ 54.00	3840	610 ~ 4920	17.0	2.7 ~ 21.8	98
07 + 15 + 15 + 18	Duct	Duct	Duct	Duct	—	5.85	12.55	12.55	15.05	—	46.00	8.40 ~ 54.00	3680	630 ~ 4810	16.3	2.8 ~ 21.3	98
07 + 15 + 18 + 18	Duct	Duct	Duct	Duct	—	5.55	11.90	14.28	14.28	—	46.00	8.50 ~ 54.00	3600	640 ~ 4620	16.0	2.8 ~ 20.5	98
09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	9.15	9.15	9.15	9.15	—	36.60	8.30 ~ 50.50	2800	620 ~ 4550	12.4	2.8 ~ 20.2	98
09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	9.05	9.05	9.05	12.06	—	39.20	8.30 ~ 52.60	3160	630 ~ 5030	14.0	2.8 ~ 22.3	98
09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	8.94	8.94	8.94	14.89	—	41.70	8.30 ~ 54.00	3440	620 ~ 5200	15.3	2.8 ~ 23.1	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	8.78	8.78	8.78	17.56	—	43.90	8.40 ~ 54.00	3620	640 ~ 5030	16.1	2.8 ~ 22.3	98
09 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	8.12	8.12	8.12	21.65	—	46.00	8.40 ~ 54.00	3930	650 ~ 5020	17.4	2.9 ~ 22.3	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	8.94	8.94	11.91	11.91	—	41.70	8.30 ~ 54.00	3520	640 ~ 5300	15.6	2.8 ~ 23.5	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	8.78	8.78	11.71	14.63	—	43.90	8.30 ~ 54.00	3750	630 ~ 5200	16.6	2.8 ~ 23.1	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	8.63	8.63	11.50	17.25	—	46.00	8.40 ~ 54.00	3930	650 ~ 5030	17.4	2.9 ~ 22.3	98
09 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	7.67	7.67	10.22	20.44	—	46.00	8.40 ~ 54.00	3910	660 ~ 4990	17.3	2.9 ~ 22.1	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	8.63	8.63	14.38	14.38	—	46.00	8.40 ~ 54.00	3910	620 ~ 5010	17.3	2.8 ~ 22.2	98
09 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	8.12	8.12	13.53	16.24	—	46.00	8.40 ~ 54.00	3760	640 ~ 4900	16.7	2.8 ~ 21.7	98
09 + 09 + 15 + 24	Duct	Duct	Duct	Duct	—	7.26	7.26	12.11	19.37	—	46.00	8.40 ~ 54.00	3730	650 ~ 4860	16.5	2.9 ~ 21.6	98
09 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	7.67	7.67	15.33	15.33	—	46.00	8.50 ~ 54.00	3680	660 ~ 4790	16.3	2.9 ~ 21.3	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	8.78	11.71	11.71	11.71	—	43.90	8.30 ~ 54.00	3830	650 ~ 5300	17.0	2.9 ~ 23.5	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	8.63	11.50	11.50	14.38	—	46.00	8.40 ~ 54.00	4000	640 ~ 5200	17.7	2.8 ~ 23.1	98
09 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	8.12	10.82	10.82	16.24	—	46.00	8.40 ~ 54.00	3910	660 ~ 5000	17.3	2.9 ~ 22.2	98
09 + 12 + 12 + 24	Duct	Duct	Duct	Duct	—	7.26	9.68	9.68	19.37	—	46.00	8.40 ~ 54.00	3890	670 ~ 4960	17.3	3.0 ~ 22.0	98
09 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	8.12	10.82	13.53	13.53	—	46.00	8.40 ~ 54.00	3890	630 ~ 4980	17.3	2.8 ~ 22.1	98
09 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	7.67	10.22	12.78	15.33	—	46.00	8.40 ~ 54.00	3730	650 ~ 4870	16.5	2.9 ~ 21.6	98
09 + 12 + 18 + 18	Duct	Duct	Duct	Duct	—	7.26	9.68	14.53	14.53	—	46.00	8.50 ~ 54.00	3660	670 ~ 4760	16.2	3.0 ~ 21.1	98
09 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	7.67	12.78	12.78	12.78	—	46.00	8.40 ~ 54.00	3710	620 ~ 4850	16.5	2.8 ~ 21.5	98
09 + 15 + 15 + 18	Duct	Duct	Duct	Duct	—	7.26	12.11	12.11	14.53	—	46.00	8.50 ~ 54.00	3630	640 ~ 4740	16.1	2.8 ~ 21.0	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	11.50	11.50	11.50	11.50	—	46.00	8.30 ~ 54.00	4080	650 ~ 5300	18.1	2.9 ~ 23.5	98
12 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	10.82	10.82	10.82	13.53	—	46.00	8.40 ~ 54.00	3970	650 ~ 5080	17.6	2.9 ~ 22.5	98
12 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	10.22	10.22	10.22	15.33	—	46.00	8.40 ~ 54.00	3890	660 ~ 4970	17.3	2.9 ~ 22.0	98
12 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	10.22	10.22	12.78	12.78	—	46.00	8.40 ~ 54.00	3870	640 ~ 4950	17.2	2.8 ~ 22.0	98
12 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	9.68	9.68	12.11	14.53	—	46.00	8.40 ~ 54.00	3710	660 ~ 4840	16.5	2.9 ~ 21.5	98
12 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	9.68	12.11	12.11	12.11	—	46.00	8.40 ~ 54.00	3690	630 ~ 4820	16.4	2.8 ~ 21.4	98
07 + 07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	Duct	7.12	7.12	7.12	7.12	7.12	35.60	8.30 ~ 49.60	2640	590 ~ 4240	11.7	2.6 ~ 18.8	98
07 + 07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	Duct	7.09	7.09	7.09	7.09	9.12	37.50	8.40 ~ 51.20	2760	600 ~ 4460	12.2	2.7 ~ 19.8	98
07 + 07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	Duct	7.02	7.02	7.02	7.02	12.03	40.10	8.40 ~ 53.30	3110	610 ~ 4840	13.8	2.7 ~ 21.5	98
07 + 07 + 07 + 07 + 15	Duct	Duct	Duct	Duct	Duct	6.90	6.90	6.90	6.90	14.79	42.40	8.40 ~ 54.00	3350	600 ~ 4870	14.9	2.7 ~ 21.6	98
07 + 07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	Duct	6.79	6.79	6.79	6.79	17.45	44.60	8.40 ~ 54.00	3520	620 ~ 4790	15.6	2.8 ~ 21.3	98
07 + 07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	Duct	6.19	6.19	6.19	6.19	21.23	46.00	8.50 ~ 54.00	3650	630 ~ 4770	16.2	2.8 ~ 21.2	98
07 + 07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	Duct	7.04	7.04	7.04	9.05	9.05	39.20	8.40 ~ 52.60	2990	620 ~ 4670	13.3	2.8 ~ 20.7	98
07 + 07 + 07 + 09 + 12	Duct	Duct	Duct	Duct	Duct	6.95	6.95	6.95	8.94	11.91	41.70	8.40 ~ 54.00	3320	620 ~ 4920	14.7	2.8 ~ 21.8	98
07 + 07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.83	6.83	6.83	8.78	14.63	43.90	8.40 ~ 54.00	3470	620 ~ 4820	15.4	2.8 ~ 21.4	98
07 + 07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.71	6.71	6.71	8.63	17.25	46.00	8.50 ~ 54.00	3630	630 ~ 4740	16.1	2.8 ~ 21.0	98
07 + 07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.96	5.96	5.96	7.67	20.44	46.00	8.50 ~ 54.00	3610	650 ~ 4620	16.0	2.9 ~ 20.5	98
07 + 07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.83	6.83	6.83	11.71	11.71	43.90	8.40 ~ 54.00	3540	630 ~ 4920	15.7	2.8 ~ 21.8	98
07 + 07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.71	6.71	6.71	11.50	14.38	46.00	8.40 ~ 54.00	3690	620 ~ 4820	16.4	2.8 ~ 21.4	98
07 + 07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	Duct	6.31	6.31	6.31	10.82	16.24	46.00	8.50 ~ 54.00	3610	640 ~ 4630	16.0	2.8 ~ 20.5	98
07 + 07 + 07 + 12 + 24	Duct	Duct	Duct	Duct	Duct	5.65	5.65	5.65	9.68	19.37	46.00	8.50 ~ 54.00	3590	650 ~ 4590	15.9	2.9 ~ 20.4	98
07 + 07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	Duct	6.31	6.31	6.31	13.53	13.53	46.00	8.50 ~ 54.00	3590	620 ~ 4610	15.9	2.8 ~ 20.5	98
07 + 07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.96	5.96	5.96	12.78	15.33	46.00	8.50 ~ 54.00	3510	630 ~ 4500	15.6	2.8 ~ 20.0	98
07 + 07 + 07 + 18 + 18	Duct	Duct	Duct	Duct	Duct	5.65	5.65	5.65	14.53	14.53	46.00	8.60 ~ 54.00	3360	650 ~ 4400	14.9	2.9 ~ 19.5	98
07 + 07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	7.00	7.00	9.00	9.00	9.00	41.00	8.40 ~ 54.00	3150	630 ~ 4880	14.0	2.8 ~ 21.7	98
07 + 07 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	6.86	6.86	8.82	8.82	11.75	43.10	8.40 ~ 54.00	3440	640 ~ 4880	15.3	2.8 ~ 21.7	98
07 + 07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.75	6.75	8.67	8.67	14.46	45.30	8.50 ~ 54.00	3580	630 ~ 4780	15.9	2.8 ~ 21.2	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.44	6.44	8.28	8.28	16.56	46.00	8.50 ~ 54.00	3580	650 ~ 4590	15.9	2.9 ~ 20.4	98
07 + 07 + 09 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.75	5.75	7.39	7.39	19.71	46.00	8.50 ~ 54.00	3560	660 ~ 4560	15.8	2.9 ~ 20.2	98
07 + 07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.75	6.75	8.67	11.57	11.57	45.30	8.40 ~ 54.00	3660	650 ~ 4880	16.2	2.9 ~ 21.7	98
07 + 07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.44	6.44	8.28	11.04	13.80	46.00	8.50 ~ 54.00	3640	640 ~ 4760	16.1	2.8 ~ 21.1	98
07 + 07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	6.08	6.08	7.81	10.42	15.62	46.00	8.50 ~ 54.00	3560	660 ~ 4560	15.8	2.9 ~ 20.2	98
07 + 07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	6.08	6.08	7.81	13.02	13.02	46.00	8.50 ~ 54.00	3540	630 ~ 4550	15.7	2.8 ~ 20.2	98
07 + 07 + 09 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.75	5.75	7.39	12.32	14.79	46.00	8.50 ~ 54.00	3390	650 ~ 4440	15.0	2.9 ~ 19.7	98
07 + 07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.44	6.44	11.04	11.04	11.04	46.00	8.40 ~ 54.00	3720	650 ~ 4860	16.5	2.9 ~ 21.6	98
07 + 07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.08	6.08	10.42	10.42	13.02	46.00	8.50 ~ 54.00	3620	650 ~ 4640	16.1	2.9 ~ 20.6	98
07 + 07 + 12 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.75	5.75	9.86	9.86	14.79	46.00	8.50 ~ 54.00	3540	660 ~ 4540	15.7	2.9 ~ 20.1	98
07 + 07 + 12 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.75	5.75	9.86	12.32	12.32	46.00	8.50 ~ 54.00	3520	640 ~ 4520	15.6	2.8 ~ 20.1	98
07 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	6.90	8.87	8.87	8.87	8.87	42.40	8.40 ~ 54.00	3340	640 ~ 4830	14.8	2.8 ~ 21.4	98
07 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	6.79	8.73	8.73	8.73	11.63	44.60	8.40 ~ 54.00	3550	650 ~ 4830	15.7	2.9 ~ 21.4	98
07 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.57	8.45	8.45	8.45	14.08	46.00	8.50 ~ 54.00	3620	640 ~ 4640	16.1	2.8 ~ 20.6	98
07 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.19	7.96	7.96	7.96	15.92	46.00	8.50 ~ 54.00	3540	660 ~ 4530	15.7	2.9 ~ 20.1	98
07 + 09 + 09 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.55	7.14	7.14	7.14	19.03	46.00	8.50 ~ 54.00	3440	670 ~ 4490	15.3	3.0 ~ 19.9	98
07 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.57	8.45	8.45	11.27	11.27	46.00	8.50 ~ 54.00	3700	660 ~ 4820	16.4	2.9 ~ 21.4	98
07 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.19	7.96	7.96	10.62	13.27	46.00	8.50 ~ 54.00	3600	650 ~ 4610	16.0	2.9 ~ 20.5	98
07 + 09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.85	7.53	7.53	10.04	15.05	46.00	8.50 ~ 54.00	3520	670 ~ 4500	15.6	3.0 ~ 20.0	98
07 + 09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.85	7.53	7.53	12.55	12.55	46.00	8.50 ~ 54.00	3500	640 ~ 4480	15.5	2.8 ~ 19.9	98
07 + 09 + 09 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.55	7.14	7.14	11.90	14.28	46.00	8.60 ~ 54.00	3350	660 ~ 4370	14.9	2.9 ~ 19.4	98
07 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.19	7.96	10.62	10.62	10.62	46.00	8.50 ~ 54.00	3680	670 ~ 4790	16.3	3.0 ~ 21.3	98
07 + 09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.85	7.53	10.04	10.04	12.55	46.00	8.50 ~ 54.00	3580	660 ~ 4580	15.9	2.9 ~ 20.3	98
07 + 09 + 12 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.55	7.14	9.52	9.52	14.28	46.00	8.50 ~ 54.00	3430	680 ~ 4470	15.2	3.0 ~ 19.8	98
07 + 09 + 12 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.55	7.14	9.52	11.90	11.90	46.00	8.50 ~ 54.00	3410	650 ~ 4450	15.1	2.9 ~ 19.7	98
07 + 12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	5.85	10.04	10.04	10.04	10.04	46.00	8.50 ~ 54.00	3660	670 ~ 4680	16.2	3.0 ~ 20.8	98
07 + 12 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.55	9.52	9.52	9.52	11.90	46.00	8.50 ~ 54.00	3560	670 ~ 4550	15.8	3.0 ~ 20.2	98
09 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	8.78	8.78	8.78	8.78	8.78	43.90	8.50 ~ 54.00	3450	660 ~ 4780	15.3	2.9 ~ 21.2	98
09 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	8.63	8.63	8.63	8.63	11.50	46.00	8.50 ~ 54.00	3670	660 ~ 4780	16.3	2.9 ~ 21.2	98
09 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	8.12	8.12	8.12	8.12	13.53	46.00	8.50 ~ 54.00	3570	660 ~ 4570	15.8	2.9 ~ 20.3	98
09 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	7.67	7.67	7.67	7.67	15.33	46.00	8.50 ~ 54.00	3420	670 ~ 4460	15.2	3.0 ~ 19.8	98
09 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	8.12	8.12	8.12	10.82	10.82	46.00	8.50 ~ 54.00	3650	670 ~ 4670	16.2	3.0 ~ 20.7	98
09 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	7.67	7.67	7.67	10.22	12.78	46.00	8.50 ~ 54.00	3550	660 ~ 4540	15.7	2.9 ~ 20.1	98
09 + 09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	7.26	7.26	7.26	9.68	14.53	46.00	8.50 ~ 54.00	3400	680 ~ 4430	15.1	3.0 ~ 19.7	98
09 + 09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	7.26	7.26	7.26	12.11	12.11	46.00	8.50 ~ 54.00	3380	660 ~ 4420	15.0	2.9 ~ 19.6	98
09 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	7.67	7.67	10.22	10.22	10.22	46.00	8.50 ~ 54.00	3630	680 ~ 4640	16.1	3.0 ~ 20.6	98
09 + 09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	7.26	7.26	9.68	9.68	12.11	46.00	8.50 ~ 54.00	3530	670 ~ 4510	15.7	3.0 ~ 20.0	98
09 + 12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	7.26	9.68	9.68	9.68	9.68	46.00	8.50 ~ 54.00	3610	690 ~ 4610	16.0	3.1 ~ 20.5	98

Notes:

1. Cooling capacity is based on 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB) (Indoor temperature), 95°FDB (35°CDB) / 75°FWB (24°CWB) (Outdoor temperature).
   Heating capacity is based on 70°FDB (21°CDB) / 60°FWB (15.6°CWB) (Indoor temperature), 47°FDB (8.3°CDB) / 43°FWB (6°CWB) (Outdoor temperature).
2. The total capacity of connected indoor units is up to 58.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; duct type A series
   9.0 kBtu/h class; duct type A series
   12.0 kBtu/h class; duct type A series
   15.0 kBtu/h class; duct type A series
   18.0 kBtu/h class; duct type A series
   24.0 kBtu/h class; duct type A series

3D161504
3D161505
3D161506
3D161507
3D161508
3D161509

3. Capacity Tables

3.1 2MXM18AVJU9(8) Cooling

Cooling [60 Hz, 208 - 230 V], Wall Mounted Type

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																		
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A	68.0	8.40	6.76	0.59	8.78	6.65	0.61	9.16	7.05	0.62	9.35	7.51	0.62	9.91	7.27	0.64	10.10	7.73	0.65
	77.0	8.02	6.58	0.63	8.40	6.48	0.64	8.77	6.89	0.65	8.96	7.36	0.66	9.53	7.14	0.68	9.72	7.60	0.68
	86.0	7.64	6.40	0.67	8.02	6.31	0.68	8.39	6.74	0.69	8.58	7.21	0.70	9.15	7.01	0.72	9.34	7.47	0.72
	89.6	7.48	6.33	0.69	7.86	6.25	0.70	8.24	6.67	0.71	8.43	7.15	0.72	9.00	6.95	0.73	9.18	7.42	0.74
	95.0	7.26	6.23	0.71	7.63	6.15	0.72	8.01	6.58	0.73	8.20	7.06	0.74	8.77	6.88	0.76	8.96	7.35	0.76
	104.0	6.87	6.05	0.76	7.25	5.98	0.77	7.63	6.43	0.78	7.82	6.92	0.79	8.38	6.75	0.80	8.57	7.22	0.81
	109.4	6.64	5.95	0.79	7.02	5.89	0.80	7.40	6.34	0.81	7.59	6.83	0.82	8.16	6.67	0.83	8.34	7.15	0.84
	114.8	6.42	5.84	0.82	6.79	5.79	0.83	7.17	6.25	0.84	7.36	6.74	0.85	7.93	6.59	0.86	8.12	7.08	0.87
FTXV09A	68.0	10.76	8.24	0.75	11.24	8.10	0.77	11.72	8.53	0.78	11.97	9.04	0.79	12.69	8.73	0.82	12.93	9.23	0.82
	77.0	10.27	8.00	0.80	10.75	7.87	0.82	11.24	8.32	0.83	11.48	8.84	0.84	12.20	8.55	0.86	12.45	9.06	0.87
	86.0	9.78	7.77	0.85	10.26	7.65	0.86	10.75	8.12	0.88	10.99	8.64	0.89	11.71	8.38	0.91	11.96	8.89	0.92
	89.6	9.58	7.67	0.87	10.07	7.57	0.89	10.55	8.03	0.90	10.79	8.56	0.91	11.52	8.31	0.93	11.76	8.82	0.94
	95.0	9.29	7.53	0.90	9.77	7.43	0.92	10.26	7.91	0.93	10.50	8.45	0.94	11.23	8.21	0.96	11.47	8.73	0.97
	104.0	8.80	7.30	0.96	9.29	7.22	0.98	9.77	7.71	0.99	10.01	8.25	1.00	10.74	8.04	1.02	10.98	8.56	1.03
	109.4	8.51	7.16	1.00	8.99	7.09	1.01	9.48	7.59	1.03	9.72	8.14	1.04	10.44	7.93	1.06	10.69	8.47	1.07
	114.8	8.22	7.03	1.04	8.70	6.96	1.05	9.18	7.47	1.07	9.42	8.02	1.07	10.15	7.83	1.10	10.39	8.37	1.10
FTXV12A	68.0	14.34	10.20	0.98	14.99	10.02	1.00	15.63	10.43	1.02	15.96	10.94	1.03	16.92	10.53	1.06	17.25	11.01	1.07
	77.0	13.69	9.86	1.04	14.34	9.70	1.06	14.98	10.13	1.08	15.30	10.65	1.09	16.27	10.27	1.12	16.59	10.77	1.13
	86.0	13.04	9.52	1.10	13.68	9.38	1.12	14.33	9.84	1.14	14.65	10.37	1.15	15.62	10.02	1.18	15.94	10.53	1.19
	89.6	12.78	9.39	1.13	13.42	9.26	1.15	14.07	9.72	1.17	14.39	10.26	1.18	15.36	9.92	1.21	15.68	10.43	1.22
	95.0	12.39	9.19	1.17	13.03	9.07	1.19	13.68	9.55	1.21	14.00	10.09	1.22	14.97	9.77	1.25	15.29	10.29	1.26
	104.0	11.74	8.87	1.25	12.38	8.77	1.27	13.03	9.26	1.29	13.35	9.82	1.30	14.32	9.53	1.33	14.64	10.06	1.34
	109.4	11.34	8.68	1.29	11.99	8.59	1.31	12.63	9.09	1.33	12.96	9.65	1.34	13.92	9.38	1.37	14.25	9.92	1.38
	114.8	10.95	8.48	1.34	11.60	8.41	1.36	12.24	8.93	1.38	12.57	9.49	1.39	13.53	9.24	1.42	13.86	9.78	1.43
FTXV15A	68.0	17.93	12.79	1.19	18.74	12.57	1.21	19.54	13.09	1.24	19.94	13.74	1.25	21.15	13.22	1.28	21.56	13.84	1.30
	77.0	17.11	12.37	1.26	17.92	12.17	1.28	18.73	12.72	1.31	19.13	13.38	1.32	20.34	12.90	1.35	20.74	13.54	1.37
	86.0	16.30	11.95	1.34	17.11	11.78	1.36	17.91	12.35	1.39	18.31	13.03	1.40	19.52	12.59	1.43	19.93	13.24	1.44
	89.6	15.97	11.79	1.37	16.78	11.62	1.39	17.59	12.21	1.42	17.99	12.89	1.43	19.20	12.47	1.47	19.60	13.12	1.48
	95.0	15.48	11.54	1.42	16.29	11.39	1.45	17.10	11.99	1.47	17.50	12.68	1.48	18.71	12.28	1.52	19.11	12.94	1.53
	104.0	14.67	11.14	1.51	15.48	11.01	1.54	16.28	11.64	1.56	16.69	12.34	1.57	17.89	11.98	1.61	18.30	12.65	1.62
	109.4	14.18	10.90	1.57	14.99	10.78	1.59	15.79	11.43	1.62	16.20	12.14	1.63	17.41	11.80	1.67	17.81	12.48	1.68
	114.8	13.69	10.66	1.63	14.50	10.56	1.65	15.30	11.22	1.68	15.71	11.93	1.69	16.92	11.62	1.73	17.32	12.31	1.74
CTXV07A + CTXV07A	68.0	16.70	13.48	1.07	17.45	13.25	1.09	18.20	14.05	1.11	18.58	14.98	1.12	19.70	14.50	1.15	20.08	15.41	1.16
	77.0	15.94	13.12	1.13	16.69	12.91	1.15	17.44	13.74	1.17	17.82	14.68	1.19	18.94	14.24	1.22	19.32	15.16	1.23
	86.0	15.18	12.76	1.20	15.93	12.58	1.22	16.68	13.43	1.24	17.06	14.38	1.26	18.19	13.98	1.29	18.56	14.91	1.30
	89.6	14.88	12.62	1.23	15.63	12.45	1.25	16.38	13.31	1.27	16.76	14.26	1.29	17.88	13.87	1.32	18.26	14.81	1.33
	95.0	14.42	12.41	1.28	15.17	12.25	1.30	15.92	13.13	1.32	16.30	14.09	1.33	17.43	13.72	1.36	17.80	14.66	1.37
	104.0	13.66	12.06	1.36	14.41	11.93	1.38	15.17	12.82	1.40	15.54	13.80	1.41	16.67	13.46	1.44	17.04	14.41	1.46
	109.4	13.21	11.86	1.41	13.96	11.73	1.43	14.71	12.64	1.45	15.09	13.62	1.46	16.21	13.31	1.50	16.59	14.27	1.51
	114.8	12.75	11.65	1.47	13.50	11.54	1.49	14.25	12.46	1.51	14.63	13.45	1.52	15.76	13.15	1.55	16.13	14.12	1.56
CTXV07A + FTXV09A	68.0	19.16	15.00	1.30	20.02	14.74	1.33	20.88	15.57	1.35	21.31	16.55	1.37	22.60	16.00	1.40	23.04	16.95	1.42
	77.0	18.29	14.58	1.38	19.15	14.35	1.41	20.01	15.21	1.43	20.44	16.19	1.44	21.73	15.69	1.48	22.16	16.65	1.50
	86.0	17.42	14.17	1.46	18.28	13.96	1.49	19.14	14.85	1.52	19.57	15.85	1.53	20.86	15.38	1.57	21.29	16.36	1.58
	89.6	17.07	14.00	1.50	17.93	13.81	1.53	18.79	14.71	1.55	19.22	15.71	1.57	20.51	15.26	1.60	20.95	16.24	1.62
	95.0	16.55	13.76	1.56	17.41	13.58	1.58	18.27	14.49	1.61	18.70	15.50	1.62	19.99	15.08	1.66	20.42	16.07	1.67
	104.0	15.68	13.35	1.66	16.54	13.20	1.68	17.40	14.14	1.71	17.83	15.16	1.72	19.12	14.78	1.76	19.55	15.78	1.77
	109.4	15.15	13.11	1.72	16.01	12.97	1.75	16.88	13.93	1.77	17.31	14.96	1.78	18.60	14.60	1.82	19.03	15.61	1.84
	114.8	14.63	12.87	1.79	15.49	12.75	1.81	16.35	13.72	1.84	16.78	14.76	1.85	18.08	14.42	1.89	18.51	15.44	1.90
CTXV07A + FTXV12A	68.0	21.51	16.30	1.57	22.48	16.02	1.60	23.45	16.84	1.63	23.93	17.83	1.64	25.38	17.21	1.69	25.87	18.16	1.71
	77.0	20.54	15.82	1.66	21.50	15.57	1.69	22.47	16.43	1.72	22.96	17.42	1.74	24.41	16.85	1.78	24.89	17.82	1.80
	86.0	19.56	15.34	1.76	20.53	15.12	1.79	21.49	16.01	1.83	21.98	17.02	1.84	23.43	16.50	1.89	23.91	17.49	1.90
	89.6	19.17	15.16	1.81	20.14	14.94	1.84	21.10	15.85	1.87	21.59	16.87	1.88	23.04	16.36	1.93	23.52	17.35	1.95
	95.0	18.58	14.87	1.87	19.55	14.68	1.91	20.52	15.60	1.94	21.00	16.63	1.95	22.45	16.15	2.00	22.94	17.15	2.01
	104.0	17.60	14.41	1.99	18.57	14.25	2.03	19.54	15.20	2.06	20.02	16.24	2.07	21.47	15.81	2.12	21.96	16.83	2.13
	109.4	17.02	14.13	2.07	17.98	13.99	2.10	18.95	14.96	2.13	19.44	16.01	2.15	20.89	15.60	2.19	21.37	16.63	2.21
	114.8	16.43	13.86	2.15	17.40	13.73	2.18	18.37	14.72	2.21	18.85	15.78	2.23	20.30	15.40	2.27	20.78	16.44	2.29
CTXV07A + FTXV15A	68.0	21.51	17.14	1.44	22.48	16.85	1.47	23.45	17.84	1.49	23.93	18.99	1.51	25.38	18.38	1.55	25.87	19.50	1.57
	77.0	20.54	16.68	1.52	21.50	16.41	1.55	22.47	17.44	1.58	22.96	18.60	1.60	24.41	18.03	1.64	24.89	19.17	1.65
	86.0	19.56	16.21	1.62	20.53	15.98	1.65	21.49	17.04	1.68	21.98	18.22	1.69	23.43	17.69	1.73	23.91	18.85	1.75
	89.6	19.17	16.03	1.66	20.14	15.81	1.69	21.10	16.88	1.72	21.59	18.06	1.73	23.04	17.56	1.77	23.52	18.72	1.79
	95.0	18.58	15.76	1.72	19.55	15.56	1.75	20.52	16.64	1.78	21.00	17.83	1.79	22.45	17.36	1.83	22.94	18.53	1.85
	104.0	17.60	15.31	1.83	18.57	15.14	1.86	19.54	16.25	1.89	20.02	17.46	1.90	21.47	17.02	1.94	21.96	18.21	1.96
	109.4	17.02	15.04	1.90	17.98	14.88	1.93	18.95	16.01	1.96	19.44	17.23	1.97	20.89	16.83	2.01	21.37	18.02	2.03
	114.8	16.43	14.77	1.97	17.40	14.63	2.00	18.37	15.78	2.03	18.85	17.01	2.04	20.30	16.63	2.09	20.78	17.83	2.10
FTXV09A + FTXV09A	68.0	21.51	16.48	1.57	22.48	16.19	1.60	23.45	17.06	1.63	23.93	18.08	1.64	25.38	17.46	1.69	25.87	18.45	1.71
	77.0	20.54	16.00	1.66	21.50	15.75	1.69	22.47	16.64	1.72	22.96	17.68	1.74	24.41	17.11	1.78	24.89	18.12	1.80
	86.0	19.56	15.53	1.76	20.53	15.31	1.79	21.49	16.23	1.83	21.98	17.28	1.84	23.43	16.76	1.89	23.91	17.78	1.90
	89.6	19.17	15.34	1.81	20.14	15.13	1.84	21.10	16.07	1.87	21.59	17.12	1.88	23.04	16.62	1.93	23.52	17.65	1.95
	95.0	18.58	15.06	1.87	19.55	14.87	1.91	20.52	15.83	1.94	21.00	16.89	1.95	22.45	16.41	2.00	22.94	17.45	2.01
	104.0	17.60	14.60	1.99	18.57	14.44	2.03	19.54	15.42	2.06	20.02	16.50	2.07	21.47	16.07	2.12	21.96	17.13	2.13
	109.4	17.02	14.33	2.07	17.98	14.18	2.10	18.95	15.18	2.13	19.44	16.27	2.15	20.89	15.87	2.19	21.37	16.93	2.21
	114.8	16.43	14.06	2.15	17.40	13.93	2.18	18.37	14.95	2.21	18.85	16.05	2.23	20.30	15.67	2.27	20.78	16.74	2.29

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV12A	68.0	21.51	16.63	1.57	22.48	16.34	1.60	23.45	17.23	1.63	23.93	18.28	1.64	25.38	17.67	1.69	25.87	18.69	1.71
	77.0	20.54	16.15	1.66	21.50	15.90	1.69	22.47	16.82	1.72	22.96	17.89	1.74	24.41	17.32	1.78	24.89	18.36	1.80
	86.0	19.56	15.69	1.76	20.53	15.46	1.79	21.49	16.41	1.83	21.98	17.49	1.84	23.43	16.97	1.89	23.91	18.02	1.90
	89.6	19.17	15.50	1.81	20.14	15.28	1.84	21.10	16.25	1.87	21.59	17.34	1.88	23.04	16.83	1.93	23.52	17.89	1.95
	95.0	18.58	15.22	1.87	19.55	15.02	1.91	20.52	16.01	1.94	21.00	17.10	1.95	22.45	16.63	2.00	22.94	17.70	2.01
	104.0	17.60	14.76	1.99	18.57	14.60	2.03	19.54	15.61	2.06	20.02	16.72	2.07	21.47	16.29	2.12	21.96	17.37	2.13
	109.4	17.02	14.49	2.07	17.98	14.34	2.10	18.95	15.37	2.13	19.44	16.49	2.15	20.89	16.09	2.19	21.37	17.18	2.21
	114.8	16.43	14.22	2.15	17.40	14.09	2.18	18.37	15.14	2.21	18.85	16.26	2.23	20.30	15.89	2.27	20.78	16.99	2.29
FTXV09A + FTXV15A	68.0	21.51	17.49	1.45	22.48	17.19	1.48	23.45	18.25	1.51	23.93	19.46	1.53	25.38	18.85	1.57	25.87	20.05	1.58
	77.0	20.54	17.03	1.54	21.50	16.76	1.57	22.47	17.85	1.60	22.96	19.08	1.61	24.41	18.51	1.66	24.89	19.72	1.67
	86.0	19.56	16.57	1.64	20.53	16.34	1.67	21.49	17.45	1.69	21.98	18.70	1.71	23.43	18.18	1.75	23.91	19.40	1.77
	89.6	19.17	16.39	1.68	20.14	16.17	1.71	21.10	17.30	1.73	21.59	18.55	1.75	23.04	18.04	1.79	23.52	19.27	1.81
	95.0	18.58	16.12	1.74	19.55	15.91	1.77	20.52	17.06	1.80	21.00	18.32	1.81	22.45	17.84	1.86	22.94	19.08	1.87
	104.0	17.60	15.67	1.85	18.57	15.50	1.88	19.54	16.67	1.91	20.02	17.95	1.92	21.47	17.51	1.97	21.96	18.77	1.98
	109.4	17.02	15.40	1.92	17.98	15.25	1.95	18.95	16.44	1.98	19.44	17.72	1.99	20.89	17.32	2.04	21.37	18.58	2.05
	114.8	16.43	15.14	1.99	17.40	15.00	2.02	18.37	16.21	2.05	18.85	17.50	2.07	20.30	17.12	2.11	20.78	18.39	2.12
FTXV12A + FTXV12A	68.0	21.51	16.78	1.56	22.48	16.49	1.59	23.45	17.41	1.62	23.93	18.49	1.64	25.38	17.88	1.68	25.87	18.93	1.70
	77.0	20.54	16.31	1.65	21.50	16.05	1.68	22.47	17.00	1.71	22.96	18.10	1.73	24.41	17.53	1.78	24.89	18.60	1.79
	86.0	19.56	15.84	1.75	20.53	15.61	1.78	21.49	16.60	1.82	21.98	17.71	1.83	23.43	17.18	1.88	23.91	18.27	1.89
	89.6	19.17	15.66	1.80	20.14	15.44	1.83	21.10	16.43	1.86	21.59	17.55	1.87	23.04	17.05	1.92	23.52	18.14	1.94
	95.0	18.58	15.38	1.86	19.55	15.18	1.90	20.52	16.19	1.93	21.00	17.32	1.94	22.45	16.84	1.99	22.94	17.94	2.00
	104.0	17.60	14.92	1.98	18.57	14.75	2.01	19.54	15.80	2.05	20.02	16.94	2.06	21.47	16.50	2.11	21.96	17.62	2.12
	109.4	17.02	14.65	2.06	17.98	14.50	2.09	18.95	15.56	2.12	19.44	16.71	2.14	20.89	16.30	2.18	21.37	17.43	2.20
	114.8	16.43	14.38	2.14	17.40	14.25	2.17	18.37	15.33	2.20	18.85	16.48	2.22	20.30	16.10	2.26	20.78	17.24	2.28

Symbols:

EDB : Entering dry bulb temp. (°F)
EWB : Entering wet bulb temp. (°F)
TC : Total capacity (kBtu/h)
SHC : Sensible heat capacity (kBtu/h)
PI : Power input (kW)

Notes:

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC, SHC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D153101A

Cooling [60 Hz, 208 - 230 V], Duct Concealed Type

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																		
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A	68.0	7.58	6.48	0.59	7.92	6.37	0.60	8.26	6.81	0.61	8.43	7.29	0.62	8.95	7.08	0.63	9.12	7.56	0.64
	77.0	7.24	6.32	0.62	7.58	6.23	0.63	7.92	6.67	0.64	8.09	7.16	0.65	8.60	6.96	0.67	8.77	7.45	0.67
	86.0	6.89	6.16	0.66	7.23	6.08	0.67	7.57	6.53	0.68	7.74	7.03	0.69	8.26	6.85	0.71	8.43	7.34	0.71
	89.6	6.75	6.10	0.68	7.10	6.02	0.69	7.44	6.48	0.70	7.61	6.98	0.71	8.12	6.80	0.72	8.29	7.29	0.73
	95.0	6.55	6.01	0.70	6.89	5.93	0.71	7.23	6.40	0.72	7.40	6.90	0.73	7.91	6.73	0.75	8.08	7.23	0.75
	104.0	6.20	5.85	0.75	6.54	5.79	0.76	6.88	6.26	0.77	7.06	6.77	0.78	7.57	6.62	0.79	7.74	7.12	0.80
	109.4	6.00	5.76	0.77	6.34	5.70	0.79	6.68	6.18	0.80	6.85	6.69	0.80	7.36	6.55	0.82	7.53	7.06	0.83
	114.8	5.79	5.67	0.80	6.13	5.62	0.82	6.47	6.10	0.83	6.64	6.62	0.83	7.15	6.48	0.85	7.32	6.99	0.86
FDMA09A	68.0	9.84	8.22	0.74	10.28	8.08	0.75	10.72	8.61	0.77	10.94	9.21	0.78	11.60	8.93	0.80	11.83	9.51	0.81
	77.0	9.39	8.01	0.78	9.83	7.89	0.80	10.27	8.43	0.81	10.49	9.03	0.82	11.16	8.77	0.84	11.38	9.37	0.85
	86.0	8.94	7.81	0.83	9.38	7.70	0.85	9.83	8.25	0.86	10.05	8.86	0.87	10.71	8.62	0.89	10.93	9.22	0.90
	89.6	8.76	7.72	0.85	9.20	7.62	0.87	9.65	8.18	0.88	9.87	8.79	0.89	10.53	8.56	0.91	10.75	9.17	0.92
	95.0	8.49	7.60	0.88	8.94	7.51	0.90	9.38	8.07	0.91	9.60	8.69	0.92	10.26	8.47	0.94	10.48	9.08	0.95
	104.0	8.05	7.40	0.94	8.49	7.32	0.96	8.93	7.90	0.97	9.15	8.52	0.98	9.82	8.32	1.00	10.04	8.94	1.01
	109.4	7.78	7.28	0.98	8.22	7.20	0.99	8.66	7.79	1.01	8.88	8.42	1.01	9.55	8.23	1.04	9.77	8.85	1.04
	114.8	7.51	7.16	1.01	7.95	7.09	1.03	8.40	7.69	1.04	8.62	8.32	1.05	9.28	8.15	1.07	9.50	8.77	1.08
FDMA12A	68.0	13.01	9.99	1.10	13.60	9.82	1.12	14.18	10.34	1.14	14.47	10.97	1.15	15.35	10.59	1.19	15.64	11.20	1.20
	77.0	12.42	9.70	1.17	13.01	9.55	1.19	13.59	10.09	1.21	13.88	10.72	1.22	14.76	10.38	1.25	15.05	10.99	1.26
	86.0	11.83	9.42	1.24	12.41	9.28	1.26	13.00	9.85	1.28	13.29	10.49	1.29	14.17	10.17	1.33	14.46	10.79	1.34
	89.6	11.59	9.30	1.27	12.18	9.18	1.29	12.76	9.75	1.31	13.05	10.39	1.32	13.93	10.09	1.36	14.23	10.71	1.37
	95.0	11.24	9.14	1.32	11.82	9.02	1.34	12.41	9.60	1.36	12.70	10.25	1.37	13.58	9.96	1.40	13.87	10.59	1.42
	104.0	10.65	8.86	1.40	11.23	8.76	1.42	11.82	9.36	1.44	12.11	10.02	1.46	12.99	9.75	1.49	13.28	10.40	1.50
	109.4	10.29	8.69	1.45	10.88	8.60	1.48	11.46	9.21	1.50	11.75	9.88	1.51	12.63	9.63	1.54	12.92	10.28	1.55
	114.8	9.94	8.53	1.51	10.52	8.45	1.53	11.11	9.07	1.55	11.40	9.74	1.56	12.28	9.51	1.60	12.57	10.16	1.61
FDMA15A	68.0	16.29	11.92	1.20	17.02	11.71	1.22	17.75	12.26	1.24	18.12	12.91	1.26	19.22	12.44	1.29	19.59	13.08	1.30
	77.0	15.55	11.55	1.27	16.28	11.36	1.29	17.01	11.93	1.32	17.38	12.60	1.33	18.48	12.16	1.36	18.85	12.81	1.38
	86.0	14.81	11.18	1.35	15.54	11.02	1.37	16.27	11.61	1.39	16.64	12.29	1.41	17.74	11.89	1.44	18.11	12.55	1.45
	89.6	14.51	11.03	1.38	15.25	10.88	1.40	15.98	11.48	1.43	16.34	12.16	1.44	17.44	11.78	1.48	17.81	12.44	1.49
	95.0	14.07	10.82	1.43	14.80	10.67	1.46	15.53	11.29	1.48	15.90	11.98	1.49	17.00	11.62	1.53	17.37	12.29	1.54
	104.0	13.33	10.46	1.52	14.06	10.34	1.55	14.79	10.97	1.57	15.16	11.67	1.58	16.26	11.35	1.62	16.62	12.03	1.63
	109.4	12.88	10.24	1.58	13.62	10.14	1.61	14.35	10.78	1.63	14.72	11.49	1.64	15.81	11.19	1.68	16.18	11.88	1.69
	114.8	12.44	10.03	1.64	13.17	9.94	1.67	13.90	10.60	1.69	14.27	11.32	1.70	15.37	11.03	1.74	15.74	11.73	1.75
CDMA07A + CDMA07A	68.0	15.27	13.01	1.09	15.95	12.80	1.11	16.64	13.66	1.14	16.98	14.63	1.15	18.01	14.20	1.18	18.35	15.16	1.19
	77.0	14.57	12.69	1.16	15.26	12.50	1.18	15.94	13.38	1.20	16.29	14.36	1.21	17.32	13.96	1.24	17.66	14.93	1.26
	86.0	13.88	12.37	1.23	14.56	12.20	1.25	15.25	13.10	1.27	15.59	14.10	1.28	16.62	13.73	1.32	16.97	14.71	1.33
	89.6	13.60	12.25	1.26	14.29	12.08	1.28	14.97	12.99	1.30	15.32	13.99	1.31	16.35	13.64	1.35	16.69	14.62	1.36
	95.0	13.18	12.06	1.31	13.87	11.91	1.33	14.56	12.83	1.35	14.90	13.84	1.36	15.93	13.50	1.39	16.27	14.49	1.40
	104.0	12.49	11.75	1.39	13.18	11.62	1.41	13.86	12.56	1.43	14.21	13.58	1.44	15.24	13.27	1.48	15.58	14.27	1.49
	109.4	12.07	11.56	1.44	12.76	11.44	1.47	13.45	12.40	1.49	13.79	13.42	1.50	14.82	13.13	1.53	15.16	14.14	1.54
	114.8	11.66	11.38	1.50	12.34	11.27	1.52	13.03	12.24	1.54	13.37	13.27	1.55	14.40	13.00	1.59	14.75	14.01	1.60
CDMA07A + FDMA09A	68.0	17.42	14.70	1.28	18.20	14.46	1.30	18.98	15.41	1.33	19.37	16.50	1.34	20.55	16.00	1.38	20.94	17.07	1.39
	77.0	16.63	14.33	1.35	17.41	14.11	1.38	18.19	15.09	1.40	18.58	16.19	1.42	19.76	15.73	1.46	20.15	16.82	1.47
	86.0	15.83	13.97	1.44	16.62	13.78	1.46	17.40	14.78	1.49	17.79	15.89	1.50	18.97	15.47	1.54	19.36	16.56	1.55
	89.6	15.52	13.83	1.47	16.30	13.64	1.50	17.08	14.65	1.52	17.47	15.77	1.54	18.65	15.36	1.57	19.04	16.46	1.59
	95.0	15.04	13.61	1.53	15.83	13.44	1.55	16.61	14.47	1.58	17.00	15.59	1.59	18.17	15.20	1.63	18.57	16.31	1.64
	104.0	14.25	13.25	1.63	15.03	13.11	1.65	15.82	14.16	1.68	16.21	15.29	1.69	17.38	14.94	1.73	17.77	16.06	1.74
	109.4	13.78	13.04	1.69	14.56	12.91	1.71	15.34	13.97	1.74	15.73	15.11	1.75	16.91	14.78	1.79	17.30	15.91	1.80
	114.8	13.30	12.83	1.75	14.08	12.71	1.78	14.87	13.79	1.80	15.26	14.94	1.82	16.43	14.63	1.85	16.82	15.76	1.87
CDMA07A + FDMA12A	68.0	19.57	15.97	1.49	20.45	15.70	1.52	21.33	16.67	1.55	21.77	17.79	1.57	23.09	17.23	1.61	23.53	18.33	1.63
	77.0	18.68	15.55	1.58	19.56	15.31	1.61	20.44	16.31	1.64	20.88	17.44	1.66	22.20	16.92	1.70	22.64	18.03	1.72
	86.0	17.79	15.13	1.68	18.67	14.92	1.71	19.55	15.95	1.74	19.99	17.09	1.76	21.31	16.62	1.80	21.75	17.74	1.82
	89.6	17.43	14.97	1.72	18.31	14.77	1.75	19.19	15.81	1.78	19.63	16.96	1.80	20.95	16.50	1.84	21.39	17.63	1.86
	95.0	16.90	14.72	1.79	17.78	14.54	1.82	18.66	15.59	1.85	19.10	16.75	1.86	20.42	16.32	1.91	20.86	17.45	1.92
	104.0	16.01	14.32	1.90	16.89	14.16	1.93	17.77	15.24	1.96	18.21	16.41	1.98	19.53	16.02	2.02	19.97	17.17	2.04
	109.4	15.48	14.08	1.97	16.36	13.93	2.00	17.24	15.03	2.03	17.68	16.21	2.05	19.00	15.84	2.09	19.44	17.00	2.11
	114.8	14.94	13.84	2.05	15.82	13.71	2.08	16.70	14.82	2.11	17.14	16.01	2.12	18.46	15.66	2.17	18.90	16.83	2.18
CDMA07A + FDMA15A	68.0	19.57	16.29	1.42	20.45	16.02	1.45	21.33	17.06	1.48	21.77	18.23	1.49	23.09	17.68	1.53	23.53	18.84	1.55
	77.0	18.68	15.88	1.51	19.56	15.64	1.54	20.44	16.70	1.56	20.88	17.89	1.58	22.20	17.37	1.62	22.64	18.55	1.63
	86.0	17.79	15.47	1.60	18.67	15.25	1.63	19.55	16.34	1.66	19.99	17.55	1.67	21.31	17.07	1.71	21.75	18.26	1.73
	89.6	17.43	15.31	1.64	18.31	15.10	1.67	19.19	16.20	1.70	19.63	17.41	1.71	20.95	16.95	1.75	21.39	18.14	1.77
	95.0	16.90	15.06	1.70	17.78	14.87	1.73	18.66	15.99	1.76	19.10	17.21	1.77	20.42	16.77	1.81	20.86	17.97	1.83
	104.0	16.01	14.66	1.81	16.89	14.50	1.84	17.77	15.64	1.87	18.21	16.87	1.88	19.53	16.48	1.92	19.97	17.69	1.94
	109.4	15.48	14.42	1.88	16.36	14.27	1.91	17.24	15.43	1.94	17.68	16.67	1.95	19.00	16.30	1.99	19.44	17.52	2.01
	114.8	14.94	14.18	1.95	15.82	14.05	1.98	16.70	15.22	2.01	17.14	16.47	2.02	18.46	16.12	2.06	18.90	17.35	2.08
FDMA09A + FDMA09A	68.0	19.57	16.39	1.48	20.45	16.12	1.51	21.33	17.17	1.54	21.77	18.37	1.55	23.09	17.81	1.60	23.53	18.99	1.61
	77.0	18.68	15.98	1.57	19.56	15.73	1.60	20.44	16.81	1.63	20.88	18.02	1.64	22.20	17.51	1.68	22.64	18.70	1.70
	86.0	17.79	15.57	1.66	18.67	15.35	1.69	19.55	16.46	1.72	19.99	17.68	1.74	21.31	17.20	1.78	21.75	18.41	1.80
	89.6	17.43	15.41	1.70	18.31	15.20	1.73	19.19	16.32	1.76	19.63	17.54	1.78	20.95	17.09	1.82	21.39	18.30	1.84
	95.0	16.90	15.16	1.77	17.78	14.97	1.80	18.66	16.10	1.83	19.10	17.34	1.84	20.42	16.91	1.89	20.86	18.13	1.90
	104.0	16.01	14.76	1.88	16.89	14.60	1.91	17.77	15.76	1.94	18.21	17.01	1.95	19.53	16.61	2.00	19.97	17.84	2.01
	109.4	15.48	14.52	1.95	16.36	14.37	1.98	17.24	15.55	2.01	17.68	16.81	2.03	19.00	16.44	2.07	19.44	17.68	2.09
	114.8	14.94	14.28	2.03	15.82	14.15	2.06	16.70	15.34	2.09	17.14	16.61	2.10	18.46	16.26	2.15	18.90	17.51	2.16

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA09A + FDMA12A	68.0	19.57	16.65	1.46	20.45	16.38	1.49	21.33	17.48	1.52	21.77	18.72	1.53	23.09	18.17	1.58	23.53	19.39	1.59
	77.0	18.68	16.24	1.55	19.56	16.00	1.58	20.44	17.12	1.61	20.88	18.38	1.62	22.20	17.86	1.67	22.64	19.11	1.68
	86.0	17.79	15.84	1.65	18.67	15.62	1.67	19.55	16.77	1.70	19.99	18.04	1.72	21.31	17.57	1.76	21.75	18.82	1.78
	89.6	17.43	15.67	1.69	18.31	15.46	1.72	19.19	16.63	1.74	19.63	17.91	1.76	20.95	17.45	1.80	21.39	18.71	1.82
	95.0	16.90	15.43	1.75	17.78	15.24	1.78	18.66	16.42	1.81	19.10	17.71	1.82	20.42	17.27	1.87	20.86	18.54	1.88
	104.0	16.01	15.03	1.86	16.89	14.87	1.89	17.77	16.07	1.92	18.21	17.37	1.93	19.53	16.98	1.98	19.97	18.26	1.99
	109.4	15.48	14.79	1.93	16.36	14.64	1.96	17.24	15.87	1.99	17.68	17.17	2.00	19.00	16.80	2.05	19.44	18.09	2.06
	114.8	14.94	14.56	2.01	15.82	14.42	2.03	16.70	15.66	2.06	17.14	16.98	2.08	18.46	16.63	2.12	18.90	17.92	2.14
FDMA09A + FDMA15A	68.0	19.57	16.99	1.35	20.45	16.71	1.38	21.33	17.87	1.40	21.77	19.18	1.42	23.09	18.62	1.46	23.53	19.91	1.47
	77.0	18.68	16.58	1.43	19.56	16.33	1.46	20.44	17.52	1.48	20.88	18.84	1.50	22.20	18.32	1.54	22.64	19.63	1.55
	86.0	17.79	16.18	1.52	18.67	15.95	1.55	19.55	17.17	1.57	19.99	18.50	1.59	21.31	18.03	1.63	21.75	19.34	1.64
	89.6	17.43	16.02	1.56	18.31	15.80	1.58	19.19	17.03	1.61	19.63	18.37	1.62	20.95	17.91	1.66	21.39	19.23	1.68
	95.0	16.90	15.78	1.61	17.78	15.58	1.64	18.66	16.82	1.67	19.10	18.17	1.68	20.42	17.73	1.72	20.86	19.06	1.74
	104.0	16.01	15.38	1.72	16.89	15.21	1.74	17.77	16.48	1.77	18.21	17.84	1.78	19.53	17.44	1.83	19.97	18.79	1.84
	109.4	15.48	15.14	1.78	16.36	14.99	1.81	17.24	16.27	1.84	17.68	17.64	1.85	19.00	17.27	1.89	19.44	18.62	1.90
	114.8	14.94	14.91	1.85	15.82	14.77	1.88	16.70	16.07	1.90	17.14	17.14	1.92	18.46	17.09	1.96	18.90	18.45	1.97
FDMA12A + FDMA12A	68.0	19.57	16.92	1.41	20.45	16.64	1.44	21.33	17.79	1.47	21.77	19.08	1.48	23.09	18.52	1.53	23.53	19.80	1.54
	77.0	18.68	16.51	1.50	19.56	16.26	1.53	20.44	17.43	1.55	20.88	18.74	1.57	22.20	18.22	1.61	22.64	19.52	1.63
	86.0	17.79	16.10	1.59	18.67	15.88	1.62	19.55	17.08	1.65	19.99	18.40	1.66	21.31	17.93	1.70	21.75	19.23	1.72
	89.6	17.43	15.94	1.63	18.31	15.73	1.66	19.19	16.94	1.69	19.63	18.27	1.70	20.95	17.81	1.74	21.39	19.12	1.76
	95.0	16.90	15.70	1.69	17.78	15.51	1.72	18.66	16.74	1.75	19.10	18.07	1.76	20.42	17.63	1.80	20.86	18.95	1.82
	104.0	16.01	15.31	1.80	16.89	15.14	1.83	17.77	16.39	1.86	18.21	17.74	1.87	19.53	17.34	1.91	19.97	18.67	1.93
	109.4	15.48	15.07	1.87	16.36	14.92	1.90	17.24	16.19	1.92	17.68	17.54	1.94	19.00	17.17	1.98	19.44	18.51	1.99
	114.8	14.94	14.83	1.94	15.82	14.70	1.97	16.70	15.98	2.00	17.14	17.14	2.01	18.46	17.00	2.05	18.90	18.34	2.07

Symbols:

EDB : Entering dry bulb temp. (°F)
EWB : Entering wet bulb temp. (°F)
TC : Total capacity (kBtu/h)
SHC : Sensible heat capacity (kBtu/h)
PI : Power input (kW)

Notes:

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC, SHC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D162137

3.2 2MXM18AVJU9(8) Heating

Heating [60 Hz, 208 - 230 V], Wall Mounted Type

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A	60.8	5.44	0.60	6.54	0.63	7.63	0.66	8.73	0.70	10.04	0.73	10.92	0.76	12.14	0.79
	64.4	5.31	0.61	6.40	0.64	7.50	0.67	8.59	0.70	9.91	0.74	10.78	0.76	12.00	0.80
	68.0	5.17	0.62	6.27	0.65	7.36	0.68	8.46	0.71	9.77	0.75	10.65	0.77	11.87	0.81
	70.0	5.10	0.62	6.20	0.65	7.29	0.68	8.39	0.71	9.70	0.75	10.58	0.77	11.79	0.81
	71.6	5.04	0.62	6.14	0.65	7.23	0.69	8.33	0.72	9.64	0.75	10.52	0.78	11.73	0.81
	75.2	4.91	0.63	6.00	0.66	7.10	0.69	8.19	0.72	9.51	0.76	10.38	0.78	11.60	0.82
FTXV09A	60.8	7.01	0.78	8.42	0.82	9.84	0.86	11.25	0.90	12.94	0.95	14.07	0.98	15.64	1.02
	64.4	6.84	0.79	8.25	0.83	9.66	0.87	11.07	0.91	12.77	0.96	13.90	0.99	15.47	1.03
	68.0	6.67	0.80	8.08	0.84	9.49	0.88	10.90	0.92	12.60	0.97	13.73	1.00	15.29	1.04
	70.0	6.57	0.80	7.98	0.84	9.39	0.88	10.81	0.92	12.50	0.97	13.63	1.00	15.20	1.05
	71.6	6.50	0.81	7.91	0.85	9.32	0.89	10.73	0.93	12.42	0.97	13.55	1.01	15.12	1.05
	75.2	6.32	0.81	7.73	0.85	9.15	0.89	10.56	0.93	12.25	0.98	13.38	1.01	14.95	1.06
FTXV12A	60.8	9.37	1.08	11.25	1.13	13.14	1.19	15.03	1.24	17.29	1.31	18.80	1.35	20.89	1.41
	64.4	9.14	1.09	11.02	1.14	12.91	1.20	14.80	1.26	17.06	1.32	18.57	1.37	20.66	1.43
	68.0	8.91	1.10	10.79	1.16	12.68	1.21	14.57	1.27	16.83	1.33	18.34	1.38	20.43	1.44
	70.0	8.78	1.11	10.67	1.16	12.55	1.22	14.44	1.27	16.70	1.34	18.21	1.38	20.30	1.45
	71.6	8.68	1.11	10.56	1.17	12.45	1.22	14.33	1.28	16.60	1.35	18.11	1.39	20.20	1.45
	75.2	8.45	1.13	10.33	1.18	12.22	1.24	14.10	1.29	16.37	1.36	17.88	1.40	19.97	1.46
FTXV15A	60.8	11.67	1.30	14.02	1.37	16.37	1.44	18.72	1.50	21.53	1.58	23.41	1.64	26.02	1.71
	64.4	11.38	1.32	13.73	1.38	16.08	1.45	18.43	1.52	21.25	1.60	23.13	1.65	25.74	1.72
	68.0	11.10	1.33	13.44	1.40	15.79	1.47	18.14	1.53	20.96	1.61	22.84	1.67	25.45	1.74
	70.0	10.94	1.34	13.28	1.41	15.63	1.47	17.98	1.54	20.80	1.62	22.68	1.67	25.29	1.75
	71.6	10.81	1.35	13.16	1.41	15.51	1.48	17.85	1.55	20.67	1.63	22.55	1.68	25.16	1.75
	75.2	10.52	1.36	12.87	1.43	15.22	1.49	17.57	1.56	20.39	1.64	22.26	1.69	24.87	1.77
CTXV07A + CTXV07A	60.8	10.88	1.14	13.07	1.20	15.27	1.26	17.46	1.32	20.08	1.39	21.84	1.43	24.27	1.50
	64.4	10.62	1.15	12.81	1.21	15.00	1.27	17.19	1.33	19.82	1.40	21.57	1.45	24.00	1.51
	68.0	10.35	1.17	12.54	1.23	14.73	1.28	16.92	1.34	19.55	1.41	21.30	1.46	23.74	1.52
	70.0	10.20	1.17	12.39	1.23	14.58	1.29	16.77	1.35	19.40	1.42	21.15	1.47	23.59	1.53
	71.6	10.08	1.18	12.27	1.24	14.46	1.30	16.65	1.36	19.28	1.43	21.03	1.47	23.47	1.54
	75.2	9.81	1.19	12.00	1.25	14.19	1.31	16.38	1.37	19.01	1.44	20.77	1.49	23.20	1.55
CTXV07A + FTXV09A	60.8	12.45	1.33	14.96	1.40	17.47	1.47	19.98	1.54	22.98	1.62	24.99	1.68	27.77	1.75
	64.4	12.15	1.35	14.66	1.42	17.16	1.49	19.67	1.55	22.68	1.64	24.68	1.69	27.47	1.77
	68.0	11.84	1.36	14.35	1.43	16.86	1.50	19.36	1.57	22.37	1.65	24.38	1.71	27.16	1.78
	70.0	11.67	1.37	14.18	1.44	16.69	1.51	19.19	1.58	22.20	1.66	24.21	1.71	26.99	1.79
	71.6	11.54	1.38	14.04	1.45	16.55	1.52	19.06	1.58	22.06	1.67	24.07	1.72	26.85	1.80
	75.2	11.23	1.39	13.74	1.46	16.24	1.53	18.75	1.60	21.76	1.68	23.76	1.74	26.55	1.81
CTXV07A + FTXV12A	60.8	14.03	1.54	16.85	1.61	19.67	1.69	22.49	1.77	25.88	1.87	28.14	1.93	31.28	2.02
	64.4	13.68	1.55	16.50	1.63	19.33	1.71	22.15	1.79	25.54	1.88	27.80	1.95	30.93	2.03
	68.0	13.34	1.57	16.16	1.65	18.98	1.73	21.80	1.81	25.19	1.90	27.45	1.96	30.59	2.05
	70.0	13.14	1.58	15.97	1.66	18.79	1.74	21.61	1.82	25.00	1.91	27.26	1.97	30.39	2.06
	71.6	12.99	1.59	15.81	1.67	18.64	1.74	21.46	1.82	24.85	1.92	27.10	1.98	30.24	2.07
	75.2	12.65	1.60	15.47	1.68	18.29	1.76	21.11	1.84	24.50	1.93	26.76	2.00	29.90	2.09
CTXV07A + FTXV15A	60.8	14.03	1.44	16.85	1.51	19.67	1.59	22.49	1.66	25.88	1.75	28.14	1.81	31.28	1.89
	64.4	13.68	1.46	16.50	1.53	19.33	1.60	22.15	1.68	25.54	1.76	27.80	1.82	30.93	1.91
	68.0	13.34	1.47	16.16	1.55	18.98	1.62	21.80	1.69	25.19	1.78	27.45	1.84	30.59	1.92
	70.0	13.14	1.48	15.97	1.55	18.79	1.63	21.61	1.70	25.00	1.79	27.26	1.85	30.39	1.93
	71.6	12.99	1.49	15.81	1.56	18.64	1.64	21.46	1.71	24.85	1.80	27.10	1.86	30.24	1.94
	75.2	12.65	1.50	15.47	1.58	18.29	1.65	21.11	1.72	24.50	1.81	26.76	1.87	29.90	1.95
FTXV09A + FTXV09A	60.8	14.03	1.54	16.85	1.61	19.67	1.69	22.49	1.77	25.88	1.87	28.14	1.93	31.28	2.02
	64.4	13.68	1.55	16.50	1.63	19.33	1.71	22.15	1.79	25.54	1.88	27.80	1.95	30.93	2.03
	68.0	13.34	1.57	16.16	1.65	18.98	1.73	21.80	1.81	25.19	1.90	27.45	1.96	30.59	2.05
	70.0	13.14	1.58	15.97	1.66	18.79	1.74	21.61	1.82	25.00	1.91	27.26	1.97	30.39	2.06
	71.6	12.99	1.59	15.81	1.67	18.64	1.74	21.46	1.82	24.85	1.92	27.10	1.98	30.24	2.07
	75.2	12.65	1.60	15.47	1.68	18.29	1.76	21.11	1.84	24.50	1.93	26.76	2.00	29.90	2.09
FTXV09A + FTXV12A	60.8	14.03	1.54	16.85	1.61	19.67	1.69	22.49	1.77	25.88	1.87	28.14	1.93	31.28	2.02
	64.4	13.68	1.55	16.50	1.63	19.33	1.71	22.15	1.79	25.54	1.88	27.80	1.95	30.93	2.03
	68.0	13.34	1.57	16.16	1.65	18.98	1.73	21.80	1.81	25.19	1.90	27.45	1.96	30.59	2.05
	70.0	13.14	1.58	15.97	1.66	18.79	1.74	21.61	1.82	25.00	1.91	27.26	1.97	30.39	2.06
	71.6	12.99	1.59	15.81	1.67	18.64	1.74	21.46	1.82	24.85	1.92	27.10	1.98	30.24	2.07
	75.2	12.65	1.60	15.47	1.68	18.29	1.76	21.11	1.84	24.50	1.93	26.76	2.00	29.90	2.09
FTXV09A + FTXV15A	60.8	14.03	1.44	16.85	1.51	19.67	1.59	22.49	1.66	25.88	1.75	28.14	1.81	31.28	1.89
	64.4	13.68	1.46	16.50	1.53	19.33	1.60	22.15	1.68	25.54	1.76	27.80	1.82	30.93	1.91
	68.0	13.34	1.47	16.16	1.55	18.98	1.62	21.80	1.69	25.19	1.78	27.45	1.84	30.59	1.92
	70.0	13.14	1.48	15.97	1.55	18.79	1.63	21.61	1.70	25.00	1.79	27.26	1.85	30.39	1.93
	71.6	12.99	1.49	15.81	1.56	18.64	1.64	21.46	1.71	24.85	1.80	27.10	1.86	30.24	1.94
	75.2	12.65	1.50	15.47	1.58	18.29	1.65	21.11	1.72	24.50	1.81	26.76	1.87	29.90	1.95
FTXV12A + FTXV12A	60.8	14.03	1.50	16.85	1.58	19.67	1.66	22.49	1.73	25.88	1.83	28.14	1.89	31.28	1.97
	64.4	13.68	1.52	16.50	1.60	19.33	1.67	22.15	1.75	25.54	1.84	27.80	1.91	30.93	1.99
	68.0	13.34	1.54	16.16	1.61	18.98	1.69	21.80	1.77	25.19	1.86	27.45	1.92	30.59	2.01
	70.0	13.14	1.55	15.97	1.62	18.79	1.70	21.61	1.78	25.00	1.87	27.26	1.93	30.39	2.02
	71.6	12.99	1.55	15.81	1.63	18.64	1.71	21.46	1.79	24.85	1.88	27.10	1.94	30.24	2.02
	75.2	12.65	1.57	15.47	1.65	18.29	1.72	21.11	1.80	24.50	1.89	26.76	1.96	29.90	2.04

Symbols:

EDB	: Entering dry bulb temp.	(°F)
EWB	: Entering wet bulb temp.	(°F)
TC	: Total capacity	(kBtu/h)
PI	: Power input	(kW)

Notes:

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D153100B

Heating [60 Hz, 208 - 230 V], Duct Concealed Type

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A	60.8	5.44	0.98	6.54	0.91	7.63	0.87	8.73	0.81	10.04	0.77	10.92	0.80	12.15	0.83
	64.4	5.31	0.99	6.40	0.92	7.50	0.87	8.59	0.82	9.91	0.78	10.78	0.80	12.01	0.84
	68.0	5.17	0.99	6.27	0.93	7.36	0.88	8.46	0.83	9.77	0.79	10.65	0.81	11.88	0.85
	70.0	5.10	1.00	6.20	0.94	7.29	0.89	8.39	0.83	9.70	0.79	10.58	0.82	11.80	0.85
	71.6	5.04	1.00	6.14	0.94	7.23	0.89	8.33	0.84	9.64	0.79	10.52	0.82	11.74	0.86
	75.2	4.91	1.01	6.00	0.95	7.10	0.90	8.19	0.85	9.51	0.80	10.38	0.83	11.61	0.86
FDMA09A	60.8	7.01	1.26	8.43	1.19	9.85	1.13	11.25	1.05	12.94	1.00	14.07	1.03	15.65	1.08
	64.4	6.84	1.27	8.26	1.20	9.67	1.13	11.07	1.06	12.77	1.01	13.90	1.04	15.48	1.09
	68.0	6.67	1.28	8.08	1.21	9.49	1.14	10.90	1.07	12.60	1.01	13.73	1.05	15.31	1.10
	70.0	6.57	1.29	7.98	1.21	9.39	1.15	10.81	1.08	12.50	1.02	13.63	1.05	15.21	1.10
	71.6	6.50	1.29	7.91	1.21	9.32	1.15	10.73	1.08	12.42	1.02	13.55	1.06	15.13	1.10
	75.2	6.32	1.30	7.73	1.22	9.14	1.16	10.56	1.09	12.25	1.03	13.38	1.07	14.96	1.11
FDMA12A	60.8	9.37	1.68	11.26	1.59	13.15	1.51	15.03	1.42	17.29	1.35	18.80	1.39	20.91	1.46
	64.4	9.14	1.70	11.03	1.60	12.92	1.52	14.80	1.43	17.06	1.36	18.57	1.41	20.68	1.47
	68.0	8.91	1.71	10.80	1.61	12.68	1.53	14.57	1.44	16.83	1.37	18.34	1.42	20.45	1.48
	70.0	8.78	1.72	10.67	1.62	12.55	1.54	14.44	1.45	16.70	1.38	18.21	1.43	20.32	1.49
	71.6	8.68	1.72	10.56	1.62	12.45	1.54	14.33	1.46	16.60	1.39	18.11	1.43	20.22	1.49
	75.2	8.45	1.73	10.33	1.64	12.21	1.56	14.10	1.47	16.37	1.40	17.88	1.44	19.99	1.51
FDMA15A	60.8	11.63	2.23	14.00	2.08	16.36	1.95	18.70	1.79	21.53	1.68	23.41	1.74	24.39	1.67
	64.4	11.35	2.24	13.71	2.09	16.07	1.96	18.42	1.81	21.25	1.70	23.13	1.75	23.97	1.67
	68.0	11.06	2.26	13.42	2.10	15.78	1.97	18.13	1.83	20.96	1.71	22.84	1.77	23.57	1.67
	70.0	10.90	2.27	13.26	2.11	15.61	1.98	17.97	1.84	20.80	1.72	22.68	1.78	23.34	1.67
	71.6	10.77	2.27	13.13	2.12	15.48	1.99	17.84	1.85	20.67	1.73	22.55	1.78	23.17	1.67
	75.2	10.48	2.29	12.84	2.13	15.19	2.00	17.56	1.86	20.39	1.74	22.26	1.80	22.78	1.67
CDMA07A + CDMA07A	60.8	10.85	1.97	13.06	1.83	15.26	1.72	17.45	1.58	20.08	1.49	21.84	1.54	24.29	1.61
	64.4	10.58	1.98	12.79	1.85	14.99	1.73	17.18	1.60	19.82	1.50	21.57	1.55	24.02	1.62
	68.0	10.31	2.00	12.52	1.86	14.72	1.74	16.91	1.62	19.55	1.51	21.30	1.56	23.75	1.63
	70.0	10.17	2.00	12.36	1.87	14.56	1.75	16.76	1.62	19.40	1.52	21.15	1.57	23.61	1.64
	71.6	10.05	2.01	12.24	1.87	14.44	1.76	16.64	1.63	19.28	1.53	21.03	1.58	23.49	1.65
	75.2	9.78	2.02	11.97	1.88	14.17	1.77	16.37	1.65	19.01	1.54	20.77	1.59	23.22	1.66
CDMA07A + FDMA09A	60.8	12.42	2.29	14.94	2.14	17.47	2.00	19.96	1.85	22.98	1.73	24.99	1.79	25.45	1.67
	64.4	12.11	2.31	14.63	2.15	17.15	2.02	19.66	1.86	22.68	1.75	24.68	1.80	25.01	1.67
	68.0	11.80	2.32	14.32	2.16	16.84	2.03	19.35	1.88	22.37	1.76	24.38	1.82	24.59	1.67
	70.0	11.63	2.33	14.15	2.17	16.66	2.04	19.18	1.89	22.20	1.77	24.21	1.83	24.36	1.67
	71.6	11.50	2.34	14.01	2.18	16.53	2.04	19.04	1.90	22.06	1.78	24.07	1.84	24.18	1.67
	75.2	11.19	2.36	13.70	2.19	16.21	2.06	18.74	1.92	21.76	1.79	23.76	1.85	23.77	1.67
CDMA07A + FDMA12A	60.8	13.98	2.63	16.83	2.45	19.67	2.30	22.48	2.12	25.88	1.98	28.14	2.05	25.87	1.67
	64.4	13.64	2.65	16.48	2.47	19.32	2.31	22.14	2.14	25.54	2.00	27.80	2.07	25.46	1.67
	68.0	13.29	2.67	16.13	2.48	18.96	2.33	21.79	2.16	25.19	2.02	27.45	2.09	25.05	1.67
	70.0	13.10	2.68	15.93	2.49	18.77	2.34	21.60	2.17	25.00	2.03	27.26	2.10	24.83	1.67
	71.6	12.95	2.68	15.78	2.50	18.61	2.34	21.45	2.18	24.85	2.04	27.10	2.11	24.65	1.67
	75.2	12.60	2.70	15.43	2.52	18.26	2.36	21.10	2.20	24.50	2.06	26.76	2.12	24.26	1.67
CDMA07A + FDMA15A	60.8	16.04	2.20	18.37	2.13	20.70	2.06	23.09	1.98	25.88	1.92	28.14	1.99	26.41	1.67
	64.4	15.70	2.22	18.03	2.14	20.37	2.08	22.74	2.00	25.54	1.94	27.80	2.01	25.98	1.67
	68.0	15.35	2.24	17.69	2.16	20.03	2.09	22.39	2.02	25.19	1.96	27.45	2.03	25.56	1.67
	70.0	15.16	2.25	17.50	2.17	19.85	2.10	22.19	2.03	25.00	1.97	27.26	2.03	25.33	1.67
	71.6	15.01	2.26	17.35	2.18	19.70	2.11	22.03	2.04	24.85	1.98	27.10	2.04	25.14	1.67
	75.2	14.66	2.28	17.01	2.19	19.36	2.13	21.68	2.06	24.50	2.00	26.76	2.06	24.74	1.67
FDMA09A + FDMA09A	60.8	13.98	2.59	16.83	2.41	19.67	2.27	22.48	2.08	25.88	1.95	28.14	2.02	26.14	1.67
	64.4	13.64	2.61	16.48	2.43	19.32	2.28	22.14	2.11	25.54	1.97	27.80	2.04	25.71	1.67
	68.0	13.29	2.63	16.13	2.45	18.96	2.30	21.79	2.13	25.19	1.99	27.45	2.06	25.30	1.67
	70.0	13.10	2.64	15.93	2.46	18.77	2.30	21.60	2.14	25.00	2.00	27.26	2.07	25.07	1.67
	71.6	12.95	2.65	15.78	2.46	18.61	2.31	21.45	2.15	24.85	2.01	27.10	2.07	24.89	1.67
	75.2	12.60	2.66	15.43	2.48	18.26	2.32	21.10	2.17	24.50	2.03	26.76	2.09	24.50	1.67
FDMA09A + FDMA12A	60.8	16.95	2.46	19.06	2.32	21.16	2.20	23.37	2.06	25.88	1.95	28.14	2.02	26.14	1.67
	64.4	16.61	2.48	18.72	2.33	20.84	2.22	23.01	2.08	25.54	1.97	27.80	2.04	25.71	1.67
	68.0	16.26	2.49	18.38	2.35	20.51	2.23	22.65	2.10	25.19	1.99	27.45	2.06	25.30	1.67
	70.0	16.07	2.50	18.20	2.36	20.32	2.24	22.45	2.11	25.00	2.00	27.26	2.07	25.07	1.67
	71.6	15.92	2.51	18.05	2.37	20.18	2.25	22.29	2.12	24.85	2.01	27.10	2.07	24.89	1.67
	75.2	15.57	2.53	17.71	2.38	19.85	2.26	21.93	2.14	24.50	2.03	26.76	2.09	24.50	1.67
FDMA09A + FDMA15A	60.8	16.04	2.17	18.37	2.10	20.70	2.03	23.09	1.95	25.88	1.90	28.14	1.96	26.70	1.67
	64.4	15.70	2.19	18.03	2.11	20.37	2.05	22.74	1.97	25.54	1.91	27.80	1.98	26.26	1.67
	68.0	15.35	2.21	17.69	2.13	20.03	2.06	22.39	1.99	25.19	1.93	27.45	1.99	25.83	1.67
	70.0	15.16	2.22	17.50	2.14	19.85	2.07	22.19	2.00	25.00	1.94	27.26	2.00	25.59	1.67
	71.6	15.01	2.22	17.35	2.14	19.70	2.08	22.03	2.01	24.85	1.95	27.10	2.01	25.41	1.67
	75.2	14.66	2.24	17.01	2.16	19.36	2.09	21.68	2.03	24.50	1.97	26.76	2.03	24.99	1.67
FDMA12A + FDMA12A	60.8	16.04	2.24	18.37	2.16	20.70	2.09	23.09	2.01	25.88	1.95	28.14	2.02	26.14	1.67
	64.4	15.70	2.26	18.03	2.18	20.37	2.11	22.74	2.03	25.54	1.97	27.80	2.04	25.71	1.67
	68.0	15.35	2.27	17.69	2.19	20.03	2.13	22.39	2.05	25.19	1.99	27.45	2.06	25.30	1.67
	70.0	15.16	2.28	17.50	2.20	19.85	2.14	22.19	2.06	25.00	2.00	27.26	2.07	25.07	1.67
	71.6	15.01	2.29	17.35	2.21	19.70	2.14	22.03	2.07	24.85	2.01	27.10	2.07	24.89	1.67
	75.2	14.66	2.31	17.01	2.23	19.36	2.16	21.68	2.09	24.50	2.03	26.76	2.09	24.50	1.67

Symbols:

EDB	: Entering dry bulb temp.	(°F)
EWB	: Entering wet bulb temp.	(°F)
TC	: Total capacity	(kBtu/h)
PI	: Power input	(kW)

Notes:

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D162136

3.3 3MXM24AVJU9(8) Cooling

Cooling [60 Hz, 208 - 230 V], Wall Mounted Type

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																		
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A	68.0	9.53	7.31	0.54	9.96	7.18	0.55	10.38	7.57	0.56	10.60	8.02	0.56	11.24	7.75	0.58	11.46	8.19	0.59
	77.0	9.09	7.10	0.57	9.52	6.98	0.58	9.95	7.38	0.59	10.17	7.84	0.60	10.81	7.59	0.61	11.02	8.04	0.62
	86.0	8.66	6.89	0.61	9.09	6.79	0.62	9.52	7.20	0.63	9.73	7.67	0.63	10.38	7.44	0.65	10.59	7.89	0.65
	89.6	8.49	6.80	0.62	8.92	6.71	0.63	9.35	7.13	0.64	9.56	7.60	0.65	10.20	7.37	0.66	10.42	7.83	0.67
	95.0	8.23	6.68	0.64	8.66	6.59	0.65	9.09	7.02	0.67	9.30	7.49	0.67	9.94	7.28	0.69	10.16	7.74	0.69
	104.0	7.80	6.48	0.69	8.22	6.40	0.70	8.65	6.84	0.71	8.87	7.32	0.71	9.51	7.13	0.73	9.72	7.60	0.73
	109.4	7.54	6.36	0.71	7.96	6.29	0.72	8.39	6.74	0.73	8.61	7.22	0.74	9.25	7.04	0.75	9.46	7.51	0.76
	114.8	7.28	6.24	0.74	7.70	6.18	0.75	8.13	6.63	0.76	8.35	7.12	0.77	8.99	6.95	0.78	9.20	7.43	0.79
FTXV09A	68.0	12.29	9.01	0.74	12.85	8.85	0.75	13.40	9.26	0.77	13.68	9.76	0.78	14.51	9.40	0.80	14.78	9.88	0.81
	77.0	11.74	8.73	0.78	12.29	8.58	0.80	12.84	9.01	0.81	13.12	9.52	0.82	13.95	9.19	0.84	14.22	9.68	0.85
	86.0	11.18	8.45	0.83	11.73	8.32	0.85	12.28	8.77	0.86	12.56	9.28	0.87	13.39	8.99	0.89	13.66	9.48	0.90
	89.6	10.95	8.34	0.85	11.51	8.22	0.87	12.06	8.67	0.88	12.34	9.19	0.89	13.16	8.90	0.91	13.44	9.40	0.92
	95.0	10.62	8.17	0.88	11.17	8.06	0.90	11.72	8.53	0.91	12.00	9.05	0.92	12.83	8.78	0.94	13.11	9.29	0.95
	104.0	10.06	7.90	0.94	10.61	7.81	0.96	11.16	8.29	0.97	11.44	8.82	0.98	12.27	8.58	1.00	12.55	9.09	1.01
	109.4	9.72	7.74	0.98	10.28	7.66	0.99	10.83	8.15	1.01	11.11	8.69	1.01	11.94	8.46	1.04	12.21	8.98	1.04
	114.8	9.39	7.58	1.01	9.94	7.51	1.03	10.49	8.01	1.04	10.77	8.55	1.05	11.60	8.34	1.07	11.88	8.86	1.08
FTXV12A	68.0	15.16	10.63	0.92	17.13	11.10	1.05	17.87	11.48	1.07	18.24	11.98	1.08	19.34	11.50	1.11	19.71	11.96	1.12
	77.0	15.16	10.63	1.04	16.38	10.72	1.11	17.12	11.13	1.13	17.49	11.63	1.14	18.60	11.19	1.17	18.96	11.67	1.18
	86.0	14.90	10.49	1.16	15.64	10.34	1.18	16.38	10.77	1.20	16.75	11.29	1.21	17.85	10.89	1.24	18.22	11.38	1.25
	89.6	14.60	10.34	1.19	15.34	10.19	1.21	16.08	10.64	1.23	16.45	11.16	1.24	17.55	10.77	1.27	17.92	11.27	1.28
	95.0	14.16	10.10	1.23	14.89	9.97	1.25	15.63	10.43	1.27	16.00	10.96	1.28	17.11	10.60	1.31	17.47	11.10	1.32
	104.0	13.41	9.72	1.31	14.15	9.61	1.33	14.89	10.09	1.35	15.25	10.63	1.36	16.36	10.31	1.39	16.73	10.82	1.40
	109.4	12.97	9.49	1.36	13.70	9.39	1.38	14.44	9.89	1.40	14.81	10.44	1.41	15.91	10.13	1.44	16.28	10.65	1.45
	114.8	12.52	9.26	1.41	13.26	9.18	1.43	13.99	9.69	1.45	14.36	10.24	1.46	15.47	9.96	1.49	15.84	10.49	1.50
FTXV15A	68.0	19.20	13.46	1.22	21.41	13.91	1.38	22.33	14.40	1.40	22.79	15.03	1.42	24.18	14.43	1.46	24.64	15.02	1.47
	77.0	19.20	13.46	1.39	20.48	13.44	1.46	21.40	13.96	1.48	21.86	14.60	1.50	23.24	14.05	1.54	23.71	14.66	1.55
	86.0	18.63	13.16	1.52	19.55	12.97	1.55	20.47	13.52	1.57	20.93	14.18	1.59	22.31	13.68	1.63	22.77	14.30	1.64
	89.6	18.26	12.96	1.56	19.18	12.78	1.58	20.10	13.35	1.61	20.56	14.01	1.62	21.94	13.53	1.66	22.40	14.16	1.68
	95.0	17.70	12.67	1.61	18.62	12.51	1.64	19.54	13.09	1.67	20.00	13.76	1.68	21.38	13.31	1.72	21.84	13.95	1.74
	104.0	16.77	12.19	1.72	17.69	12.06	1.74	18.61	12.67	1.77	19.07	13.35	1.78	20.45	12.95	1.83	20.91	13.60	1.84
	109.4	16.21	11.91	1.78	17.13	11.79	1.81	18.05	12.42	1.84	18.51	13.11	1.85	19.89	12.73	1.89	20.35	13.39	1.90
	114.8	15.65	11.62	1.85	16.57	11.52	1.88	17.49	12.17	1.90	17.95	12.87	1.92	19.33	12.52	1.96	19.79	13.19	1.97
FTXV18A	68.0	19.86	13.93	1.24	24.40	15.57	1.64	26.80	16.74	1.83	27.35	17.36	1.85	29.01	16.64	1.90	29.56	17.21	1.92
	77.0	19.86	13.93	1.40	24.40	15.57	1.87	25.68	16.17	1.93	26.24	16.81	1.95	27.89	16.15	2.00	28.45	16.74	2.02
	86.0	19.86	13.93	1.61	23.46	15.07	2.01	24.56	15.61	2.05	25.12	16.27	2.07	26.78	15.67	2.12	27.33	16.28	2.14
	89.6	19.86	13.93	1.70	23.01	14.84	2.06	24.12	15.39	2.10	24.67	16.06	2.12	26.33	15.48	2.17	26.88	16.10	2.19
	95.0	19.86	13.93	1.86	22.34	14.49	2.14	23.45	15.07	2.17	24.00	15.74	2.19	25.66	15.20	2.24	26.21	15.83	2.26
	104.0	19.86	13.93	2.18	21.22	13.92	2.27	22.33	14.53	2.31	22.88	15.23	2.33	24.54	14.74	2.38	25.09	15.39	2.40
	109.4	19.45	13.71	2.32	20.55	13.58	2.36	21.66	14.21	2.39	22.21	14.92	2.41	23.87	14.47	2.46	24.42	15.13	2.48
	114.8	18.78	13.36	2.41	19.88	13.25	2.45	20.99	13.90	2.48	21.54	14.62	2.50	23.10	14.16	2.53	23.57	14.80	2.53
CTXV07A + CTXV07A	68.0	19.16	14.67	1.20	20.02	14.41	1.23	20.88	15.18	1.25	21.31	16.08	1.26	22.60	15.54	1.30	23.04	16.42	1.31
	77.0	18.29	14.24	1.28	19.15	14.01	1.30	20.01	14.81	1.33	20.44	15.73	1.34	21.73	15.22	1.37	22.16	16.12	1.39
	86.0	17.42	13.82	1.36	18.28	13.62	1.38	19.14	14.44	1.40	19.57	15.38	1.42	20.86	14.91	1.45	21.29	15.82	1.46
	89.6	17.07	13.65	1.39	17.93	13.46	1.41	18.79	14.30	1.44	19.22	15.24	1.45	20.51	14.79	1.49	20.95	15.70	1.50
	95.0	16.55	13.40	1.44	17.41	13.23	1.47	18.27	14.08	1.49	18.70	15.03	1.50	19.99	14.60	1.54	20.42	15.53	1.55
	104.0	15.68	12.99	1.53	16.54	12.85	1.56	17.40	13.72	1.58	17.83	14.68	1.59	19.12	14.30	1.63	19.55	15.23	1.64
	109.4	15.15	12.75	1.59	16.01	12.62	1.62	16.88	13.51	1.64	17.31	14.48	1.65	18.60	14.12	1.69	19.03	15.06	1.70
	114.8	14.63	12.51	1.65	15.49	12.39	1.68	16.35	13.30	1.70	16.78	14.27	1.71	18.08	13.94	1.75	18.51	14.89	1.76
CTXV07A + FTXV09A	68.0	21.82	16.31	1.47	22.80	16.02	1.50	23.78	16.82	1.53	24.28	17.77	1.54	25.75	17.14	1.59	26.24	18.06	1.60
	77.0	20.83	15.82	1.56	21.81	15.56	1.59	22.79	16.39	1.62	23.28	17.35	1.63	24.76	16.78	1.68	25.25	17.71	1.69
	86.0	19.84	15.33	1.65	20.82	15.10	1.68	21.80	15.96	1.71	22.29	16.94	1.73	23.76	16.41	1.77	24.25	17.37	1.79
	89.6	19.44	15.14	1.70	20.42	14.92	1.72	21.40	15.79	1.75	21.90	16.78	1.77	23.37	16.27	1.81	23.86	17.23	1.83
	95.0	18.85	14.85	1.76	19.83	14.65	1.79	20.81	15.54	1.82	21.30	16.54	1.83	22.77	16.06	1.88	23.26	17.03	1.89
	104.0	17.85	14.37	1.87	18.84	14.21	1.90	19.82	15.13	1.93	20.31	16.14	1.94	21.78	15.70	1.99	22.27	16.69	2.00
	109.4	17.26	14.09	1.94	18.24	13.95	1.97	19.22	14.88	2.00	19.71	15.90	2.02	21.19	15.50	2.06	21.68	16.49	2.07
	114.8	16.66	13.81	2.02	17.65	13.68	2.05	18.63	14.64	2.08	19.12	15.67	2.09	20.59	15.29	2.13	21.08	16.29	2.15
CTXV07A + FTXV12A	68.0	25.82	18.48	1.90	26.98	18.16	1.93	28.14	18.93	1.97	28.72	19.87	1.99	30.46	19.13	2.05	31.04	20.03	2.07
	77.0	24.64	17.88	2.01	25.81	17.59	2.05	26.97	18.39	2.08	27.55	19.36	2.10	29.29	18.67	2.16	29.87	19.60	2.18
	86.0	23.47	17.28	2.13	24.63	17.02	2.17	25.79	17.87	2.21	26.37	18.85	2.23	28.11	18.23	2.28	28.70	19.17	2.30
	89.6	23.00	17.04	2.19	24.16	16.80	2.22	25.32	17.66	2.26	25.90	18.65	2.28	27.65	18.05	2.34	28.23	19.00	2.36
	95.0	22.30	16.69	2.27	23.46	16.47	2.31	24.62	17.35	2.34	25.20	18.36	2.36	26.94	17.79	2.42	27.52	18.75	2.44
	104.0	21.12	16.11	2.41	22.29	15.92	2.45	23.45	16.84	2.49	24.03	17.87	2.51	25.77	17.35	2.56	26.35	18.33	2.58
	109.4	20.42	15.76	2.50	21.58	15.60	2.54	22.74	16.54	2.58	23.32	17.57	2.60	24.90	17.03	2.61	25.39	18.00	2.61
	114.8	19.54	15.33	2.53	20.57	15.14	2.53	21.58	16.05	2.53	22.08	17.06	2.53	23.53	16.54	2.53	24.00	17.52	2.53
CTXV07A + FTXV15A	68.0	29.51	21.13	2.14	30.83	20.76	2.18	32.16	21.64	2.22	32.82	22.72	2.24	34.81	21.87	2.31	35.48	22.91	2.33
	77.0	28.16	20.44	2.26	29.49	20.11	2.31	30.82	21.03	2.35	31.48	22.14	2.37	33.47	21.35	2.43	34.14	22.41	2.46
	86.0	26.82	19.76	2.40	28.15	19.46	2.45	29.48	20.43	2.49	30.14	21.56	2.51	32.13	20.84	2.57	32.79	21.92	2.60
	89.6	26.29	19.48	2.46	27.61	19.21	2.51	28.94	20.19	2.55	29.60	21.33	2.57	31.59	20.64	2.63	32.26	21.73	2.66
	95.0	25.48	19.08	2.56	26.81	18.83	2.60	28.14	19.84	2.64	28.80	20.99	2.66	30.79	20.34	2.73	31.45	21.44	2.75
	104.0	24.14	18.42	2.72	25.47	18.21	2.76	26.80	19.26	2.80	27.46	20.43	2.83	29.45	19.84	2.89	30.11	20.97	2.91
	109.4	22.73	17.73	2.61	23.84	17.46	2.61	24.94	18.46	2.61	25.47	19.61	2.61	27.04	18.97	2.61	27.56	20.08	2.61
	114.8	21.51	17.14	2.53	22.58	16.89	2.53	23.63	17.92	2.53	24.14	19.07	2.53	25.65	18.47	2.53	26.14	19.59	2.53

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + FTXV18A	68.0	30.74	21.89	2.24	32.12	21.50	2.29	33.50	22.40	2.33	34.19	23.50	2.35	36.26	22.61	2.42	36.95	23.66	2.44
	77.0	29.34	21.17	2.38	30.72	20.82	2.42	32.10	21.76	2.46	32.79	22.88	2.49	34.87	22.07	2.55	35.56	23.14	2.58
	86.0	27.94	20.45	2.52	29.32	20.15	2.57	30.71	21.13	2.61	31.40	22.28	2.63	33.47	21.53	2.70	34.16	22.63	2.72
	89.6	27.38	20.17	2.58	28.76	19.88	2.63	30.15	20.88	2.67	30.84	22.04	2.70	32.91	21.32	2.76	33.60	22.43	2.79
	95.0	26.54	19.74	2.68	27.93	19.49	2.73	29.31	20.51	2.77	30.00	21.68	2.79	32.07	21.00	2.86	32.76	22.12	2.88
	104.0	25.15	19.05	2.85	26.53	18.83	2.90	27.91	19.90	2.94	28.60	21.09	2.96	30.68	20.48	3.03	31.37	21.62	3.05
	109.4	23.32	18.15	2.61	24.44	17.87	2.61	25.53	18.88	2.61	26.07	20.05	2.61	27.65	19.38	2.61	28.17	20.51	2.61
	114.8	22.12	17.57	2.53	23.19	17.31	2.53	24.24	18.34	2.53	24.76	19.52	2.53	26.28	18.89	2.53	26.77	20.03	2.53
FTXV09A + FTXV09A	68.0	24.59	18.02	1.75	25.69	17.70	1.79	26.80	18.52	1.82	27.35	19.51	1.84	29.01	18.81	1.89	29.56	19.76	1.91
	77.0	23.47	17.45	1.86	24.58	17.17	1.89	25.68	18.03	1.93	26.24	19.04	1.94	27.89	18.39	2.00	28.45	19.36	2.01
	86.0	22.35	16.89	1.97	23.46	16.65	2.01	24.56	17.54	2.04	25.12	18.57	2.06	26.78	17.97	2.11	27.33	18.96	2.13
	89.6	21.91	16.67	2.02	23.01	16.44	2.05	24.12	17.35	2.09	24.67	18.38	2.11	26.33	17.81	2.16	26.88	18.81	2.18
	95.0	21.24	16.34	2.10	22.34	16.13	2.13	23.45	17.06	2.16	24.00	18.10	2.18	25.66	17.56	2.23	26.21	18.57	2.25
	104.0	20.12	15.80	2.23	21.22	15.62	2.26	22.33	16.58	2.30	22.88	17.65	2.32	24.54	17.16	2.37	25.09	18.19	2.39
	109.4	19.45	15.48	2.31	20.55	15.32	2.35	21.66	16.30	2.38	22.21	17.38	2.40	23.87	16.92	2.45	24.42	17.96	2.47
	114.8	18.78	15.16	2.40	19.88	15.02	2.44	20.99	16.02	2.47	21.54	17.11	2.49	23.14	16.66	2.53	23.62	17.68	2.53
FTXV09A + FTXV12A	68.0	28.28	20.06	2.15	29.55	19.70	2.19	30.82	20.50	2.24	31.46	21.49	2.26	33.36	20.68	2.32	34.00	21.62	2.35
	77.0	26.99	19.38	2.28	28.26	19.07	2.32	29.53	19.91	2.37	30.17	20.93	2.39	32.08	20.17	2.45	32.71	21.14	2.47
	86.0	25.71	18.72	2.42	26.98	18.45	2.47	28.25	19.33	2.51	28.89	20.37	2.53	30.79	19.68	2.59	31.43	20.67	2.62
	89.6	25.19	18.46	2.48	26.46	18.20	2.53	27.74	19.10	2.57	28.37	20.14	2.59	30.28	19.48	2.65	30.91	20.48	2.68
	95.0	24.42	18.07	2.58	25.69	17.83	2.62	26.96	18.76	2.66	27.60	19.81	2.68	29.51	19.19	2.75	30.14	20.20	2.77
	104.0	23.14	17.43	2.74	24.41	17.23	2.78	25.68	18.19	2.83	26.31	19.27	2.85	28.22	18.71	2.91	28.86	19.74	2.93
	109.4	21.79	16.76	2.61	22.86	16.51	2.61	23.91	17.43	2.61	24.43	18.49	2.61	25.94	17.87	2.61	26.44	18.89	2.61
	114.8	20.68	16.22	2.53	21.71	15.99	2.53	22.71	16.92	2.53	23.21	17.99	2.53	24.66	17.41	2.53	25.14	18.44	2.53
FTXV09A + FTXV15A	68.0	30.74	22.06	2.25	32.12	21.67	2.29	33.50	22.60	2.34	34.19	23.74	2.36	36.26	22.85	2.43	36.95	23.95	2.45
	77.0	29.34	21.34	2.38	30.72	20.99	2.43	32.10	21.97	2.47	32.79	23.13	2.50	34.87	22.31	2.56	35.56	23.43	2.59
	86.0	27.94	20.63	2.53	29.32	20.33	2.58	30.71	21.34	2.62	31.40	22.53	2.64	33.47	21.78	2.71	34.16	22.92	2.73
	89.6	27.38	20.35	2.59	28.76	20.06	2.64	30.15	21.10	2.68	30.84	22.29	2.71	32.91	21.57	2.77	33.60	22.72	2.80
	95.0	26.54	19.93	2.69	27.93	19.67	2.74	29.31	20.73	2.78	30.00	21.94	2.80	32.07	21.26	2.87	32.76	22.42	2.89
	104.0	25.15	19.24	2.86	26.53	19.02	2.91	27.91	20.13	2.95	28.60	21.36	2.97	30.68	20.74	3.04	31.37	21.93	3.06
	109.4	23.30	18.34	2.61	24.42	18.06	2.61	25.51	19.11	2.61	26.05	20.31	2.61	27.63	19.64	2.61	28.14	20.81	2.61
	114.8	22.11	17.77	2.53	23.18	17.50	2.53	24.23	18.57	2.53	24.74	19.79	2.53	26.26	19.16	2.53	26.75	20.34	2.53
FTXV09A + FTXV18A	68.0	30.74	22.18	2.25	32.12	21.79	2.29	33.50	22.74	2.34	34.19	23.91	2.36	36.26	23.03	2.43	36.95	24.15	2.45
	77.0	29.34	21.47	2.38	30.72	21.12	2.43	32.10	22.12	2.47	32.79	23.31	2.50	34.87	22.49	2.56	35.56	23.64	2.59
	86.0	27.94	20.76	2.53	29.32	20.45	2.58	30.71	21.50	2.62	31.40	22.71	2.64	33.47	21.97	2.71	34.16	23.13	2.73
	89.6	27.38	20.48	2.59	28.76	20.19	2.64	30.15	21.25	2.68	30.84	22.48	2.71	32.91	21.76	2.77	33.60	22.93	2.80
	95.0	26.54	20.06	2.69	27.93	19.80	2.74	29.31	20.89	2.78	30.00	22.12	2.80	32.07	21.44	2.87	32.76	22.63	2.89
	104.0	25.15	19.38	2.86	26.53	19.16	2.91	27.91	20.29	2.95	28.60	21.54	2.97	30.68	20.93	3.04	31.37	22.14	3.06
	109.4	23.30	18.48	2.61	24.42	18.20	2.61	25.51	19.27	2.61	26.05	20.50	2.61	27.63	19.83	2.61	28.14	21.03	2.61
	114.8	22.11	17.91	2.53	23.18	17.64	2.53	24.23	18.74	2.53	24.74	19.98	2.53	26.26	19.35	2.53	26.75	20.57	2.53
FTXV12A + FTXV12A	68.0	30.32	21.26	2.35	32.12	21.10	2.47	33.50	21.90	2.51	34.19	22.90	2.54	36.26	22.01	2.61	36.95	22.96	2.63
	77.0	29.34	20.74	2.56	30.72	20.40	2.61	32.10	21.25	2.66	32.79	22.27	2.68	34.87	21.45	2.76	35.56	22.43	2.78
	86.0	27.94	20.01	2.72	29.32	19.72	2.77	30.71	20.60	2.82	31.40	21.65	2.84	33.47	20.90	2.91	34.16	21.90	2.94
	89.6	27.38	19.72	2.79	28.76	19.44	2.84	30.15	20.35	2.88	30.84	21.41	2.91	32.91	20.68	2.98	33.60	21.69	3.00
	95.0	26.54	19.29	2.89	27.93	19.04	2.94	29.31	19.97	2.99	30.00	21.04	3.01	32.07	20.36	3.09	32.76	21.38	3.11
	104.0	25.15	18.58	3.08	26.53	18.37	3.13	27.91	19.34	3.17	28.60	20.44	3.20	30.68	19.83	3.27	31.36	20.87	3.29
	109.4	23.00	17.50	2.61	24.07	17.22	2.61	25.12	18.13	2.61	25.64	19.19	2.61	27.16	18.52	2.61	27.66	19.55	2.61
	114.8	21.96	16.99	2.53	22.99	16.72	2.53	24.00	17.65	2.53	24.50	18.72	2.53	25.95	18.08	2.53	26.43	19.12	2.53
FTXV12A + FTXV15A	68.0	30.74	22.19	2.25	32.12	21.80	2.29	33.50	22.76	2.34	34.19	23.93	2.36	36.26	23.04	2.43	36.95	24.17	2.45
	77.0	29.34	21.48	2.38	30.72	21.13	2.43	32.10	22.13	2.47	32.79	23.32	2.50	34.87	22.51	2.56	35.56	23.65	2.59
	86.0	27.94	20.77	2.53	29.32	20.47	2.58	30.71	21.51	2.62	31.40	22.73	2.64	33.47	21.98	2.71	34.16	23.15	2.73
	89.6	27.38	20.49	2.59	28.76	20.20	2.64	30.15	21.27	2.68	30.84	22.49	2.71	32.91	21.77	2.77	33.60	22.95	2.80
	95.0	26.54	20.07	2.69	27.93	19.81	2.74	29.31	20.90	2.78	30.00	22.14	2.80	32.07	21.46	2.87	32.76	22.65	2.89
	104.0	25.15	19.39	2.86	26.53	19.17	2.91	27.91	20.30	2.95	28.60	21.56	2.97	30.68	20.95	3.04	31.37	22.16	3.06
	109.4	23.30	18.49	2.61	24.42	18.21	2.61	25.51	19.29	2.61	26.05	20.52	2.61	27.63	19.85	2.61	28.14	21.05	2.61
	114.8	22.11	17.92	2.53	23.18	17.66	2.53	24.23	18.75	2.53	24.74	20.00	2.53	26.26	19.37	2.53	26.75	20.58	2.53
FTXV12A + FTXV18A	68.0	30.74	22.32	2.25	32.12	21.92	2.29	33.50	22.91	2.34	34.19	24.10	2.36	36.26	23.22	2.43	36.95	24.37	2.45
	77.0	29.34	21.60	2.38	30.72	21.25	2.43	32.10	22.28	2.47	32.79	23.50	2.50	34.87	22.69	2.56	35.56	23.86	2.59
	86.0	27.94	20.90	2.53	29.32	20.59	2.58	30.71	21.67	2.62	31.40	22.91	2.64	33.47	22.16	2.71	34.16	23.36	2.73
	89.6	27.38	20.62	2.59	28.76	20.33	2.64	30.15	21.42	2.68	30.84	22.68	2.71	32.91	21.96	2.77	33.60	23.16	2.80
	95.0	26.54	20.21	2.69	27.93	19.94	2.74	29.31	21.06	2.78	30.00	22.33	2.80	32.07	21.65	2.87	32.76	22.87	2.89
	104.0	25.15	19.53	2.86	26.53	19.30	2.91	27.91	20.46	2.95	28.60	21.75	2.97	30.68	21.14	3.04	31.37	22.38	3.06
	109.4	23.30	18.63	2.61	24.42	18.35	2.61	25.51	19.45	2.61	26.05	20.72	2.61	27.63	20.05	2.61	28.14	21.28	2.61
	114.8	22.11	18.07	2.53	23.18	17.80	2.53	24.23	18.92	2.53	24.74	20.20	2.53	26.26	19.57	2.53	26.75	20.81	2.53
FTXV15A + FTXV15A	68.0	30.74	22.97	2.08	32.12	22.56	2.12	33.50	23.68	2.16	34.19	25.02	2.18	36.26	24.14	2.25	36.95	25.44	2.27
	77.0	29.34	22.27	2.20	30.72	21.91	2.25	32.10	23.08	2.29	32.79	24.44	2.31	34.87	23.62	2.37	35.56	24.94	2.39
	86.0	27.94	21.59	2.34	29.32	21.27	2.38	30.71	22.48	2.42	31.40	23.86	2.45	33.47	23.11	2.51	34.16	24.46	2.53
	89.6	27.38	21.32	2.40	28.76	21.02	2.44	30.15	22.24	2.48	30.84	23.63	2.50	32.91	22.91	2.56	33.60	24.26	2.59
	95.0	26.54	20.91	2.49	27.93	20.64	2.53	29.31	21.89	2.57	30.00	23.29	2.59	32.07	22.61	2.65	32.76	23.97	2.68
	104.0	25.15	20.24	2.65	26.53	20.01	2.69	27.91	21.30	2.73	28.60	22.73	2.75	30.68	22.12	2.81	31.37	23.50	2.83
	109.4	23.84	19.62	2.61	25.01	19.34	2.61	26.16	20.58	2.61	26.72	21.98	2.61	28.37	21.31	2.61	28.91	22.68	2.61
	114.8	22.47	18.98	2.53	23.59	18.72	2.53	24.69	19.98	2.53	25.23	21.40	2.53	26.81	20.77	2.53	27.33	22.16	2.53
FTXV15A + FTXV18A	68.0	30.74	23.10	2.08	32.12	22.70	2.12	33.50	23.84	2.16	34.19	25.21	2.18	36.26	24.32	2.25	36.95	25.65	2.27
	77.0	29.34	22.41	2.20	30.72	22.05	2.25	32.10	23.24	2.29	32.79	24.63	2.31	34.87	23.81	2.37	35.56	25.16	2.39
	86.0	27.94	21.73	2.34	29.32	21.41	2.38	30.71	22.64	2.42	31.40	24.05	2.45	33.47	23.31	2.51	34.16	24.68	2.53
	89.6	27.38	21.45	2.40	28.76	21.15	2.44	30.15	22.41	2.48	30.84	23.83	2.50	32.91	23.11	2.56	33.60	24.48	2.59
	95.0	26.54	21.05	2.49	27.93	20.78	2.53	29.31	22.05	2.57	30.00	23.49	2.59	32.07	22.81	2.65	32.76	24.20	2.68
	104.0	25.15	20.38	2.65	26.53	20.15	2.69	27.91	21.47	2.73	28.60	22.93	2.75	30.68	22.31	2.81	31.37	23.72	2.83
	109.4	23.84	19.77	2.61	25.01	19.48	2.61	26.16	20.75	2.61	26.72	22.18	2.61	28.37	21.51	2.61	28.91	22.90	2.61
	114.8	22.47	19.13	2.53	23.59	18.86	2.53	24.69	20.16	2.53	25.23	21.60	2.53	26.81	20.97	2.53	27.33	22.39	2.53

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV18A + FTXV18A	68.0	30.74	23.23	2.08	32.12	22.83	2.12	33.50	24.00	2.16	34.19	25.39	2.18	36.26	24.51	2.25	36.95	25.87	2.27
	77.0	29.34	22.54	2.20	30.72	22.18	2.25	32.10	23.40	2.29	32.79	24.82	2.31	34.87	24.00	2.37	35.56	25.38	2.39
	86.0	27.94	21.86	2.34	29.32	21.55	2.38	30.71	22.81	2.42	31.40	24.24	2.45	33.47	23.50	2.51	34.16	24.90	2.53
	89.6	27.38	21.60	2.40	28.76	21.29	2.44	30.15	22.57	2.48	30.84	24.02	2.50	32.91	23.30	2.56	33.60	24.70	2.59
	95.0	26.54	21.19	2.49	27.93	20.92	2.53	29.31	22.22	2.57	30.00	23.68	2.59	32.07	23.00	2.65	32.76	24.42	2.68
	104.0	25.15	20.53	2.65	26.53	20.30	2.69	27.91	21.64	2.73	28.60	23.12	2.75	30.68	22.51	2.81	31.37	23.95	2.83
	109.4	23.84	19.91	2.61	25.01	19.63	2.61	26.16	20.93	2.61	26.72	22.38	2.61	28.37	21.71	2.61	28.91	23.13	2.61
	114.8	22.47	19.28	2.53	23.59	19.01	2.53	24.69	20.33	2.53	25.23	21.80	2.53	26.81	21.17	2.53	27.33	22.62	2.53
CTXV07A + CTXV07A + CTXV07A	68.0	28.28	21.77	2.02	29.55	21.40	2.06	30.82	22.55	2.10	31.46	23.92	2.12	33.36	23.11	2.18	34.00	24.43	2.20
	77.0	26.99	21.15	2.14	28.26	20.81	2.18	29.53	22.01	2.22	30.17	23.39	2.24	32.08	22.64	2.30	32.71	23.99	2.32
	86.0	25.71	20.53	2.27	26.98	20.23	2.31	28.25	21.47	2.35	28.89	22.87	2.37	30.79	22.19	2.43	31.43	23.56	2.45
	89.6	25.19	20.28	2.33	26.46	20.00	2.37	27.74	21.26	2.41	28.37	22.67	2.43	30.28	22.01	2.49	30.91	23.38	2.51
	95.0	24.42	19.92	2.41	25.69	19.66	2.45	26.96	20.94	2.49	27.60	22.36	2.51	29.51	21.73	2.57	30.14	23.12	2.59
	104.0	23.14	19.32	2.57	24.41	19.10	2.61	25.68	20.41	2.65	26.31	21.85	2.67	28.22	21.29	2.73	28.86	22.70	2.75
	109.4	22.21	18.89	2.61	23.33	18.63	2.61	24.42	19.90	2.61	24.96	21.33	2.61	26.53	20.71	2.61	27.04	22.10	2.61
	114.8	20.96	18.31	2.53	22.03	18.07	2.53	23.08	19.37	2.53	23.59	20.80	2.53	25.10	20.22	2.53	25.59	21.63	2.53
CTXV07A + CTXV07A + FTXV09A	68.0	30.74	23.31	2.23	32.12	22.90	2.28	33.50	24.09	2.32	34.19	25.50	2.34	36.26	24.62	2.41	36.95	25.99	2.43
	77.0	29.34	22.62	2.37	30.72	22.26	2.41	32.10	23.49	2.46	32.79	24.92	2.48	34.87	24.11	2.54	35.56	25.50	2.57
	86.0	27.94	21.94	2.51	29.32	21.63	2.56	30.71	22.90	2.60	31.40	24.35	2.62	33.47	23.61	2.69	34.16	25.02	2.71
	89.6	27.38	21.68	2.58	28.76	21.37	2.62	30.15	22.67	2.66	30.84	24.13	2.69	32.91	23.41	2.75	33.60	24.83	2.78
	95.0	26.54	21.27	2.67	27.93	21.00	2.72	29.31	22.32	2.76	30.00	23.79	2.78	32.07	23.11	2.85	32.76	24.55	2.87
	104.0	25.15	20.61	2.84	26.53	20.38	2.89	27.91	21.74	2.93	28.60	23.23	2.95	30.68	22.62	3.02	31.37	24.08	3.04
	109.4	23.34	19.76	2.61	24.46	19.47	2.61	25.56	20.78	2.61	26.10	22.25	2.61	27.68	21.59	2.61	28.20	23.03	2.61
	114.8	22.13	19.21	2.53	23.21	18.93	2.53	24.26	20.26	2.53	24.78	21.74	2.53	26.30	21.12	2.53	26.79	22.57	2.53
CTXV07A + CTXV07A + FTXV12A	68.0	30.74	23.46	2.23	32.12	23.05	2.28	33.50	24.27	2.32	34.19	25.70	2.34	36.26	24.82	2.41	36.95	26.22	2.43
	77.0	29.34	22.77	2.37	30.72	22.41	2.41	32.10	23.67	2.46	32.79	25.13	2.48	34.87	24.32	2.54	35.56	25.74	2.57
	86.0	27.94	22.10	2.51	29.32	21.78	2.56	30.71	23.08	2.60	31.40	24.56	2.62	33.47	23.82	2.69	34.16	25.26	2.71
	89.6	27.38	21.83	2.58	28.76	21.53	2.62	30.15	22.85	2.66	30.84	24.34	2.69	32.91	23.62	2.75	33.60	25.07	2.78
	95.0	26.54	21.43	2.67	27.93	21.15	2.72	29.31	22.50	2.76	30.00	24.00	2.78	32.07	23.32	2.85	32.76	24.79	2.87
	104.0	25.15	20.77	2.84	26.53	20.53	2.89	27.91	21.92	2.93	28.60	23.45	2.95	30.68	22.83	3.02	31.37	24.32	3.04
	109.4	23.34	19.93	2.61	24.46	19.63	2.61	25.56	20.97	2.61	26.10	22.47	2.61	27.68	21.80	2.61	28.20	23.28	2.61
	114.8	22.13	19.37	2.53	23.21	19.09	2.53	24.26	20.45	2.53	24.78	21.96	2.53	26.30	21.34	2.53	26.79	22.82	2.53
CTXV07A + CTXV07A + FTXV15A	68.0	30.74	24.30	2.06	32.12	23.88	2.10	33.50	25.26	2.15	34.19	26.87	2.17	36.26	25.99	2.23	36.95	27.56	2.25
	77.0	29.34	23.63	2.19	30.72	23.26	2.23	32.10	24.68	2.27	32.79	26.31	2.29	34.87	25.50	2.35	35.56	27.09	2.37
	86.0	27.94	22.97	2.32	29.32	22.64	2.36	30.71	24.11	2.41	31.40	25.76	2.43	33.47	25.01	2.49	34.16	26.62	2.51
	89.6	27.38	22.71	2.38	28.76	22.39	2.42	30.15	23.88	2.46	30.84	25.54	2.48	32.91	24.82	2.55	33.60	26.44	2.57
	95.0	26.54	22.31	2.47	27.93	22.03	2.51	29.31	23.54	2.55	30.00	25.21	2.57	32.07	24.53	2.63	32.76	26.16	2.65
	104.0	25.15	21.67	2.63	26.53	21.42	2.67	27.91	22.97	2.71	28.60	24.67	2.73	30.68	24.05	2.79	31.37	25.70	2.81
	109.4	23.91	21.10	2.61	25.08	20.80	2.61	26.24	22.31	2.61	26.80	23.97	2.61	28.46	23.30	2.61	29.00	24.94	2.61
	114.8	22.52	20.47	2.53	23.65	20.19	2.53	24.75	21.72	2.53	25.29	23.40	2.53	26.88	22.77	2.53	27.40	24.43	2.53
CTXV07A + CTXV07A + FTXV18A	68.0	30.74	24.44	2.06	32.12	24.02	2.10	33.50	25.43	2.15	34.19	27.06	2.17	36.26	26.18	2.23	36.95	27.78	2.25
	77.0	29.34	23.77	2.19	30.72	23.40	2.23	32.10	24.85	2.27	32.79	26.51	2.29	34.87	25.69	2.35	35.56	27.32	2.37
	86.0	27.94	23.11	2.32	29.32	22.78	2.36	30.71	24.28	2.41	31.40	25.95	2.43	33.47	25.21	2.49	34.16	26.85	2.51
	89.6	27.38	22.85	2.38	28.76	22.54	2.42	30.15	24.05	2.46	30.84	25.74	2.48	32.91	25.01	2.55	33.60	26.67	2.57
	95.0	26.54	22.46	2.47	27.93	22.17	2.51	29.31	23.71	2.55	30.00	25.41	2.57	32.07	24.73	2.63	32.76	26.39	2.65
	104.0	25.15	21.82	2.63	26.53	21.57	2.67	27.91	23.15	2.71	28.60	24.87	2.73	30.68	24.25	2.79	31.37	25.93	2.81
	109.4	23.91	21.25	2.61	25.08	20.95	2.61	26.24	22.48	2.61	26.80	24.18	2.61	28.46	23.50	2.61	29.00	25.17	2.61
	114.8	22.52	20.62	2.53	23.65	20.34	2.53	24.75	21.90	2.53	25.29	23.61	2.53	26.88	22.98	2.53	27.40	24.66	2.53
CTXV07A + FTXV09A + FTXV09A	68.0	30.74	23.64	2.23	32.12	23.23	2.28	33.50	24.48	2.32	34.19	25.96	2.34	36.26	25.08	2.41	36.95	26.51	2.43
	77.0	29.34	22.96	2.37	30.72	22.59	2.41	32.10	23.89	2.46	32.79	25.39	2.48	34.87	24.57	2.54	35.56	26.03	2.57
	86.0	27.94	22.29	2.51	29.32	21.96	2.56	30.71	23.30	2.60	31.40	24.82	2.62	33.47	24.08	2.69	34.16	25.56	2.71
	89.6	27.38	22.02	2.58	28.76	21.71	2.62	30.15	23.07	2.66	30.84	24.60	2.69	32.91	23.88	2.75	33.60	25.37	2.78
	95.0	26.54	21.62	2.67	27.93	21.34	2.72	29.31	22.72	2.76	30.00	24.26	2.78	32.07	23.58	2.85	32.76	25.09	2.87
	104.0	25.15	20.96	2.84	26.53	20.73	2.89	27.91	22.15	2.93	28.60	23.71	2.95	30.68	23.10	3.02	31.37	24.62	3.04
	109.4	23.34	20.12	2.61	24.46	19.83	2.61	25.56	21.20	2.61	26.10	22.74	2.61	27.68	22.07	2.61	28.20	23.58	2.61
	114.8	22.13	19.57	2.53	23.21	19.29	2.53	24.26	20.69	2.53	24.78	22.24	2.53	26.30	21.61	2.53	26.79	23.13	2.53
CTXV07A + FTXV09A + FTXV12A	68.0	30.74	23.79	2.23	32.12	23.38	2.28	33.50	24.66	2.32	34.19	26.16	2.34	36.26	25.28	2.41	36.95	26.75	2.43
	77.0	29.34	23.11	2.37	30.72	22.74	2.41	32.10	24.07	2.46	32.79	25.59	2.48	34.87	24.78	2.54	35.56	26.27	2.57
	86.0	27.94	22.44	2.51	29.32	22.12	2.56	30.71	23.49	2.60	31.40	25.03	2.62	33.47	24.29	2.69	34.16	25.80	2.71
	89.6	27.38	22.17	2.58	28.76	21.87	2.62	30.15	23.25	2.66	30.84	24.81	2.69	32.91	24.09	2.75	33.60	25.61	2.78
	95.0	26.54	21.78	2.67	27.93	21.50	2.72	29.31	22.91	2.76	30.00	24.48	2.78	32.07	23.80	2.85	32.76	25.33	2.87
	104.0	25.15	21.12	2.84	26.53	20.88	2.89	27.91	22.34	2.93	28.60	23.93	2.95	30.68	23.31	3.02	31.37	24.87	3.04
	109.4	23.34	20.29	2.61	24.46	19.99	2.61	25.56	21.39	2.61	26.10	22.96	2.61	27.68	22.29	2.61	28.20	23.83	2.61
	114.8	22.13	19.73	2.53	23.21	19.45	2.53	24.26	20.88	2.53	24.78	22.46	2.53	26.30	21.83	2.53	26.79	23.38	2.53
CTXV07A + FTXV09A + FTXV15A	68.0	30.74	24.64	2.06	32.12	24.22	2.10	33.50	25.67	2.15	34.19	27.34	2.17	36.26	26.46	2.23	36.95	28.10	2.25
	77.0	29.34	23.98	2.19	30.72	23.60	2.23	32.10	25.09	2.27	32.79	26.78	2.29	34.87	25.97	2.35	35.56	27.63	2.37
	86.0	27.94	23.32	2.32	29.32	22.99	2.36	30.71	24.52	2.41	31.40	26.24	2.43	33.47	25.49	2.49	34.16	27.17	2.51
	89.6	27.38	23.06	2.38	28.76	22.75	2.42	30.15	24.29	2.46	30.84	26.02	2.48	32.91	25.30	2.55	33.60	26.99	2.57
	95.0	26.54	22.67	2.47	27.93	22.38	2.51	29.31	23.96	2.55	30.00	25.69	2.57	32.07	25.01	2.63	32.76	26.71	2.65
	104.0	25.15	22.03	2.63	26.53	21.78	2.67	27.91	23.40	2.71	28.60	25.15	2.73	30.68	24.54	2.79	31.37	26.26	2.81
	109.4	23.91	21.46	2.61	25.08	21.16	2.61	26.24	22.73	2.61	26.80	24.47	2.61	28.46	23.79	2.61	29.00	25.50	2.61
	114.8	22.52	20.84	2.53	23.65	20.56	2.53	24.75	22.15	2.53	25.29	23.90	2.53	26.88	23.27	2.53	27.40	24.99	2.53
CTXV07A + FTXV09A + FTXV18A	68.0	30.74	24.78	2.06	32.12	24.36	2.10	33.50	25.84	2.15	34.19	27.54	2.17	36.26	26.66	2.23	36.95	28.33	2.25
	77.0	29.34	24.12	2.19	30.72	23.75	2.23	32.10	25.26	2.27	32.79	26.98	2.29	34.87	26.17	2.35	35.56	27.86	2.37
	86.0	27.94	23.47	2.32	29.32	23.13	2.36	30.71	24.69	2.41	31.40	26.44	2.43	33.47	25.69	2.49	34.16	27.40	2.51
	89.6	27.38	23.21	2.38	28.76	22.89	2.42	30.15	24.47	2.46	30.84	26.22	2.48	32.91	25.50	2.55	33.60	27.22	2.57
	95.0	26.54	22.82	2.47	27.93	22.53	2.51	29.31	24.13	2.55	30.00	25.89	2.57	32.07	25.21	2.63	32.76	26.94	2.65
	104.0	25.15	22.18	2.63	26.53	21.93	2.67	27.91	23.57	2.71	28.60	25.36	2.73	30.68	24.74	2.79	31.37	26.49	2.81
	109.4	23.91	21.61	2.61	25.08	21.32	2.61	26.24	22.91	2.61	26.80	24.67	2.61	28.46	24.00	2.61	29.00	25.73	2.61
	114.8	22.52	20.99	2.53	23.65	20.71	2.53	24.75	22.33	2.53	25.29	24.11	2.53	26.88	23.48	2.53	27.40	25.23	2.53

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + FTXV12A + FTXV12A	68.0	30.74	23.94	2.23	32.12	23.52	2.28	33.50	24.84	2.32	34.19	26.37	2.34	36.26	25.49	2.41	36.95	26.99	2.43
	77.0	29.34	23.26	2.37	30.72	22.89	2.41	32.10	24.25	2.46	32.79	25.80	2.48	34.87	24.99	2.54	35.56	26.51	2.57
	86.0	27.94	22.59	2.51	29.32	22.27	2.56	30.71	23.67	2.60	31.40	25.25	2.62	33.47	24.50	2.69	34.16	26.04	2.71
	89.6	27.38	22.33	2.58	28.76	22.02	2.62	30.15	23.44	2.66	30.84	25.02	2.69	32.91	24.30	2.75	33.60	25.85	2.78
	95.0	26.54	21.94	2.67	27.93	21.65	2.72	29.31	23.09	2.76	30.00	24.69	2.78	32.07	24.01	2.85	32.76	25.58	2.87
	104.0	25.15	21.28	2.84	26.53	21.04	2.89	27.91	22.53	2.93	28.60	24.15	2.95	30.68	23.53	3.02	31.37	25.11	3.04
	109.4	23.34	20.45	2.61	24.46	20.15	2.61	25.56	21.58	2.61	26.10	23.18	2.61	27.68	22.51	2.61	28.20	24.09	2.61
	114.8	22.13	19.90	2.53	23.21	19.62	2.53	24.26	21.07	2.53	24.78	22.68	2.53	26.30	22.05	2.53	26.79	23.64	2.53
CTXV07A + FTXV12A + FTXV15A	68.0	30.74	24.79	2.06	32.12	24.38	2.10	33.50	25.85	2.15	34.19	27.55	2.17	36.26	26.67	2.23	36.95	28.34	2.25
	77.0	29.34	24.13	2.19	30.72	23.76	2.23	32.10	25.28	2.27	32.79	27.00	2.29	34.87	26.19	2.35	35.56	27.88	2.37
	86.0	27.94	23.48	2.32	29.32	23.15	2.36	30.71	24.71	2.41	31.40	26.45	2.43	33.47	25.71	2.49	34.16	27.42	2.51
	89.6	27.38	23.22	2.38	28.76	22.90	2.42	30.15	24.48	2.46	30.84	26.24	2.48	32.91	25.51	2.55	33.60	27.24	2.57
	95.0	26.54	22.83	2.47	27.93	22.54	2.51	29.31	24.15	2.55	30.00	25.91	2.57	32.07	25.23	2.63	32.76	26.96	2.65
	104.0	25.15	22.19	2.63	26.53	21.94	2.67	27.91	23.59	2.71	28.60	25.37	2.73	30.68	24.76	2.79	31.37	26.51	2.81
	109.4	23.91	21.63	2.61	25.08	21.33	2.61	26.24	22.93	2.61	26.80	24.69	2.61	28.46	24.01	2.61	29.00	25.75	2.61
	114.8	22.52	21.00	2.53	23.65	20.72	2.53	24.75	22.35	2.53	25.29	24.12	2.53	26.88	23.49	2.53	27.40	25.25	2.53
CTXV07A + FTXV12A + FTXV18A	68.0	30.74	24.94	2.06	32.12	24.52	2.10	33.50	26.02	2.15	34.19	27.75	2.17	36.26	26.87	2.23	36.95	28.57	2.25
	77.0	29.34	24.28	2.19	30.72	23.90	2.23	32.10	25.45	2.27	32.79	27.20	2.29	34.87	26.39	2.35	35.56	28.11	2.37
	86.0	27.94	23.63	2.32	29.32	23.29	2.36	30.71	24.88	2.41	31.40	26.65	2.43	33.47	25.91	2.49	34.16	27.65	2.51
	89.6	27.38	23.37	2.38	28.76	23.05	2.42	30.15	24.66	2.46	30.84	26.44	2.48	32.91	25.72	2.55	33.60	27.46	2.57
	95.0	26.54	22.98	2.47	27.93	22.69	2.51	29.31	24.32	2.55	30.00	26.11	2.57	32.07	25.43	2.63	32.76	27.19	2.65
	104.0	25.15	22.34	2.63	26.53	22.09	2.67	27.91	23.76	2.71	28.60	25.58	2.73	30.68	24.96	2.79	31.37	26.74	2.81
	109.4	23.91	21.78	2.61	25.08	21.48	2.61	26.24	23.11	2.61	26.80	24.90	2.61	28.46	24.22	2.61	29.00	25.99	2.61
	114.8	22.52	21.16	2.53	23.65	20.88	2.53	24.75	22.53	2.53	25.29	24.33	2.53	26.88	23.70	2.53	27.40	25.48	2.53
CTXV07A + FTXV15A + FTXV15A	68.0	30.74	25.68	1.95	32.12	25.25	1.99	33.50	26.89	2.03	34.19	28.76	2.05	36.26	27.88	2.11	36.95	29.72	2.13
	77.0	29.34	25.03	2.07	30.72	24.65	2.11	32.10	26.33	2.15	32.79	28.22	2.17	34.87	27.40	2.22	35.56	29.27	2.24
	86.0	27.94	24.38	2.20	29.32	24.04	2.24	30.71	25.77	2.27	31.40	27.68	2.29	33.47	26.93	2.35	34.16	28.81	2.37
	89.6	27.38	24.13	2.25	28.76	23.81	2.29	30.15	25.55	2.33	30.84	27.47	2.35	32.91	26.74	2.41	33.60	28.63	2.43
	95.0	26.54	23.75	2.34	27.93	23.45	2.37	29.31	25.21	2.41	30.00	27.15	2.43	32.07	26.46	2.49	32.76	28.37	2.51
	104.0	25.15	23.12	2.48	26.53	22.86	2.52	27.91	24.67	2.56	28.60	26.62	2.58	30.68	26.00	2.64	31.37	27.92	2.66
	109.4	24.31	22.74	2.58	25.68	22.50	2.61	26.87	24.26	2.61	27.45	26.19	2.61	29.17	25.50	2.61	29.73	27.41	2.61
	114.8	22.93	22.12	2.53	24.10	21.84	2.53	25.24	23.63	2.53	25.80	25.57	2.53	27.45	24.94	2.53	27.98	26.86	2.53
FTXV09A + FTXV09A + FTXV09A	68.0	30.74	23.97	2.24	32.12	23.56	2.29	33.50	24.88	2.33	34.19	26.42	2.35	36.26	25.54	2.42	36.95	27.04	2.44
	77.0	29.34	23.30	2.38	30.72	22.93	2.42	32.10	24.29	2.46	32.79	25.85	2.49	34.87	25.04	2.55	35.56	26.57	2.58
	86.0	27.94	22.63	2.52	29.32	22.30	2.57	30.71	23.71	2.61	31.40	25.29	2.63	33.47	24.55	2.70	34.16	26.10	2.72
	89.6	27.38	22.37	2.58	28.76	22.06	2.63	30.15	23.48	2.67	30.84	25.07	2.70	32.91	24.35	2.76	33.60	25.91	2.79
	95.0	26.54	21.97	2.68	27.93	21.69	2.73	29.31	23.14	2.77	30.00	24.74	2.79	32.07	24.06	2.86	32.76	25.63	2.88
	104.0	25.15	21.32	2.85	26.53	21.08	2.90	27.91	22.57	2.94	28.60	24.20	2.96	30.68	23.58	3.03	31.37	25.17	3.05
	109.4	23.32	20.48	2.61	24.44	20.18	2.61	25.53	21.62	2.61	26.07	23.22	2.61	27.65	22.55	2.61	28.17	24.13	2.61
	114.8	22.12	19.93	2.53	23.19	19.65	2.53	24.24	21.11	2.53	24.76	22.72	2.53	26.28	22.09	2.53	26.77	23.69	2.53
FTXV09A + FTXV09A + FTXV12A	68.0	30.74	24.12	2.24	32.12	23.71	2.29	33.50	25.06	2.33	34.19	26.63	2.35	36.26	25.75	2.42	36.95	27.28	2.44
	77.0	29.34	23.45	2.38	30.72	23.08	2.42	32.10	24.47	2.46	32.79	26.06	2.49	34.87	25.25	2.55	35.56	26.81	2.58
	86.0	27.94	22.79	2.52	29.32	22.46	2.57	30.71	23.89	2.61	31.40	25.51	2.63	33.47	24.76	2.70	34.16	26.34	2.72
	89.6	27.38	22.52	2.58	28.76	22.21	2.63	30.15	23.66	2.67	30.84	25.29	2.70	32.91	24.57	2.76	33.60	26.15	2.79
	95.0	26.54	22.13	2.68	27.93	21.85	2.73	29.31	23.32	2.77	30.00	24.96	2.79	32.07	24.28	2.86	32.76	25.88	2.88
	104.0	25.15	21.48	2.85	26.53	21.24	2.90	27.91	22.76	2.94	28.60	24.41	2.96	30.68	23.80	3.03	31.37	25.42	3.05
	109.4	23.32	20.64	2.61	24.44	20.34	2.61	25.53	21.81	2.61	26.07	23.44	2.61	27.65	22.77	2.61	28.17	24.38	2.61
	114.8	22.12	20.10	2.53	23.19	19.81	2.53	24.24	21.30	2.53	24.76	22.95	2.53	26.28	22.32	2.53	26.77	23.94	2.53
FTXV09A + FTXV09A + FTXV15A	68.0	30.74	24.99	2.07	32.12	24.57	2.11	33.50	26.08	2.15	34.19	27.81	2.17	36.26	26.94	2.24	36.95	28.64	2.26
	77.0	29.34	24.33	2.20	30.72	23.95	2.24	32.10	25.50	2.28	32.79	27.26	2.30	34.87	26.45	2.36	35.56	28.18	2.38
	86.0	27.94	23.68	2.33	29.32	23.34	2.37	30.71	24.94	2.41	31.40	26.72	2.44	33.47	25.97	2.50	34.16	27.72	2.52
	89.6	27.38	23.42	2.39	28.76	23.10	2.43	30.15	24.71	2.47	30.84	26.50	2.49	32.91	25.78	2.56	33.60	27.54	2.58
	95.0	26.54	23.03	2.48	27.93	22.74	2.52	29.31	24.38	2.56	30.00	26.18	2.58	32.07	25.50	2.64	32.76	27.27	2.67
	104.0	25.15	22.39	2.64	26.53	22.14	2.68	27.91	23.82	2.72	28.60	25.65	2.74	30.68	25.03	2.80	31.37	26.82	2.82
	109.4	23.87	21.81	2.61	25.05	21.51	2.61	26.20	23.15	2.61	26.76	24.95	2.61	28.41	24.27	2.61	28.95	26.05	2.61
	114.8	22.49	21.20	2.53	23.62	20.92	2.53	24.72	22.57	2.53	25.26	24.39	2.53	26.84	23.76	2.53	27.36	25.55	2.53
FTXV09A + FTXV09A + FTXV18A	68.0	30.74	25.13	2.07	32.12	24.71	2.11	33.50	26.25	2.15	34.19	28.01	2.17	36.26	27.13	2.24	36.95	28.87	2.26
	77.0	29.34	24.47	2.20	30.72	24.10	2.24	32.10	25.68	2.28	32.79	27.46	2.30	34.87	26.65	2.36	35.56	28.41	2.38
	86.0	27.94	23.82	2.33	29.32	23.49	2.37	30.71	25.11	2.41	31.40	26.92	2.44	33.47	26.17	2.50	34.16	27.95	2.52
	89.6	27.38	23.57	2.39	28.76	23.25	2.43	30.15	24.89	2.47	30.84	26.70	2.49	32.91	25.98	2.56	33.60	27.77	2.58
	95.0	26.54	23.18	2.48	27.93	22.89	2.52	29.31	24.55	2.56	30.00	26.38	2.58	32.07	25.70	2.64	32.76	27.50	2.67
	104.0	25.15	22.54	2.64	26.53	22.29	2.68	27.91	24.00	2.72	28.60	25.85	2.74	30.68	25.23	2.80	31.37	27.05	2.82
	109.4	23.87	21.97	2.61	25.05	21.67	2.61	26.20	23.33	2.61	26.76	25.16	2.61	28.41	24.48	2.61	28.95	26.28	2.61
	114.8	22.49	21.35	2.53	23.62	21.07	2.53	24.72	22.75	2.53	25.26	24.60	2.53	26.84	23.97	2.53	27.36	25.79	2.53
FTXV09A + FTXV12A + FTXV12A	68.0	30.74	24.27	2.24	32.12	23.86	2.29	33.50	25.24	2.33	34.19	26.84	2.35	36.26	25.96	2.42	36.95	27.52	2.44
	77.0	29.34	23.61	2.38	30.72	23.23	2.42	32.10	24.65	2.46	32.79	26.28	2.49	34.87	25.46	2.55	35.56	27.05	2.58
	86.0	27.94	22.94	2.52	29.32	22.62	2.57	30.71	24.08	2.61	31.40	25.72	2.63	33.47	24.98	2.70	34.16	26.59	2.72
	89.6	27.38	22.68	2.58	28.76	22.37	2.63	30.15	23.85	2.67	30.84	25.50	2.70	32.91	24.78	2.76	33.60	26.40	2.79
	95.0	26.54	22.29	2.68	27.93	22.00	2.73	29.31	23.51	2.77	30.00	25.17	2.79	32.07	24.49	2.86	32.76	26.12	2.88
	104.0	25.15	21.64	2.85	26.53	21.40	2.90	27.91	22.95	2.94	28.60	24.63	2.96	30.68	24.01	3.03	31.37	25.67	3.05
	109.4	23.32	20.80	2.61	24.44	20.50	2.61	25.53	22.00	2.61	26.07	23.66	2.61	27.65	23.00	2.61	28.17	24.64	2.61
	114.8	22.12	20.26	2.53	23.19	19.98	2.53	24.24	21.49	2.53	24.76	23.17	2.53	26.28	22.54	2.53	26.77	24.19	2.53
FTXV09A + FTXV12A + FTXV15A	68.0	30.74	25.14	2.07	32.12	24.72	2.11	33.50	26.26	2.15	34.19	28.03	2.17	36.26	27.15	2.24	36.95	28.89	2.26
	77.0	29.34	24.49	2.20	30.72	24.11	2.24	32.10	25.69	2.28	32.79	27.48	2.30	34.87	26.67	2.36	35.56	28.43	2.38
	86.0	27.94	23.84	2.33	29.32	23.50	2.37	30.71	25.13	2.41	31.40	26.94	2.44	33.47	26.19	2.50	34.16	27.97	2.52
	89.6	27.38	23.58	2.39	28.76	23.26	2.43	30.15	24.90	2.47	30.84	26.72	2.49	32.91	26.00	2.56	33.60	27.79	2.58
	95.0	26.54	23.19	2.48	27.93	22.90	2.52	29.31	24.57	2.56	30.00	26.40	2.58	32.07	25.72	2.64	32.76	27.52	2.67
	104.0	25.15	22.56	2.64	26.53	22.30	2.68	27.91	24.01	2.72	28.60	25.87	2.74	30.68	25.25	2.80	31.37	27.07	2.82
	109.4	23.87	21.98	2.61	25.05	21.68	2.61	26.20	23.34	2.61	26.76	25.17	2.61	28.41	24.50	2.61	28.95	26.30	2.61
	114.8	22.49	21.36	2.53	23.62	21.08	2.53	24.72	22.77	2.53	25.26	24.61	2.53	26.84	23.98	2.53	27.36	25.81	2.53

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV12A + FTXV18A	68.0	30.74	25.29	2.07	32.12	24.87	2.11	33.50	26.43	2.15	34.19	28.23	2.17	36.26	27.35	2.24	36.95	29.12	2.26
	77.0	29.34	24.63	2.20	30.72	24.25	2.24	32.10	25.86	2.28	32.79	27.68	2.30	34.87	26.87	2.36	35.56	28.66	2.38
	86.0	27.94	23.99	2.33	29.32	23.65	2.37	30.71	25.30	2.41	31.40	27.14	2.44	33.47	26.39	2.50	34.16	28.20	2.52
	89.6	27.38	23.73	2.39	28.76	23.41	2.43	30.15	25.08	2.47	30.84	26.92	2.49	32.91	26.20	2.56	33.60	28.02	2.58
	95.0	26.54	23.34	2.48	27.93	23.05	2.52	29.31	24.74	2.56	30.00	26.60	2.58	32.07	25.92	2.64	32.76	27.75	2.67
	104.0	25.15	22.71	2.64	26.53	22.46	2.68	27.91	24.19	2.72	28.60	26.07	2.74	30.68	25.45	2.80	31.37	27.30	2.82
	109.4	23.87	22.13	2.61	25.05	21.83	2.61	26.20	23.52	2.61	26.76	25.38	2.61	28.41	24.70	2.61	28.95	26.54	2.61
	114.8	22.49	21.52	2.53	23.62	21.24	2.53	24.72	22.95	2.53	25.26	24.82	2.53	26.84	24.19	2.53	27.36	26.04	2.53
FTXV09A + FTXV15A + FTXV15A	68.0	30.74	26.03	1.96	32.12	25.61	2.00	33.50	27.31	2.04	34.19	29.24	2.06	36.26	28.37	2.12	36.95	30.28	2.14
	77.0	29.34	25.39	2.08	30.72	25.00	2.12	32.10	26.75	2.16	32.79	28.70	2.17	34.87	27.89	2.23	35.56	29.82	2.25
	86.0	27.94	24.75	2.21	29.32	24.40	2.24	30.71	26.19	2.28	31.40	28.17	2.30	33.47	27.42	2.36	34.16	29.37	2.38
	89.6	27.38	24.49	2.26	28.76	24.17	2.30	30.15	25.97	2.34	30.84	27.96	2.36	32.91	27.24	2.42	33.60	29.19	2.44
	95.0	26.54	24.11	2.34	27.93	23.81	2.38	29.31	25.64	2.42	30.00	27.64	2.44	32.07	26.96	2.50	32.76	28.93	2.52
	104.0	25.15	23.49	2.49	26.53	23.23	2.53	27.91	25.10	2.57	28.60	27.12	2.59	30.68	26.50	2.65	31.37	28.49	2.67
	109.4	24.31	23.11	2.59	25.63	22.85	2.61	26.82	24.67	2.61	27.40	26.67	2.61	29.11	25.98	2.61	29.67	27.96	2.61
	114.8	22.89	22.48	2.53	24.06	22.20	2.53	25.20	24.05	2.53	25.76	25.76	2.53	27.40	25.43	2.53	27.93	27.42	2.53
FTXV12A + FTXV12A + FTXV12A	68.0	30.74	24.43	2.24	32.12	24.01	2.29	33.50	25.42	2.33	34.19	27.05	2.35	36.26	26.17	2.42	36.95	27.77	2.44
	77.0	29.34	23.76	2.38	30.72	23.39	2.42	32.10	24.84	2.46	32.79	26.49	2.49	34.87	25.68	2.55	35.56	27.30	2.58
	86.0	27.94	23.10	2.52	29.32	22.77	2.57	30.71	24.26	2.61	31.40	25.94	2.63	33.47	25.19	2.70	34.16	26.83	2.72
	89.6	27.38	22.84	2.58	28.76	22.53	2.63	30.15	24.04	2.67	30.84	25.72	2.70	32.91	25.00	2.76	33.60	26.65	2.79
	95.0	26.54	22.45	2.68	27.93	22.16	2.73	29.31	23.70	2.77	30.00	25.39	2.79	32.07	24.71	2.86	32.76	26.37	2.88
	104.0	25.15	21.80	2.85	26.53	21.56	2.90	27.91	23.13	2.94	28.60	24.85	2.96	30.68	24.23	3.03	31.37	25.92	3.05
	109.4	23.32	20.97	2.61	24.44	20.67	2.61	25.53	22.19	2.61	26.07	23.89	2.61	27.65	23.22	2.61	28.17	24.89	2.61
	114.8	22.12	20.43	2.53	23.19	20.14	2.53	24.24	21.69	2.53	24.76	23.39	2.53	26.28	22.76	2.53	26.77	24.45	2.53
FTXV12A + FTXV12A + FTXV15A	68.0	30.74	25.30	2.07	32.12	24.88	2.11	33.50	26.45	2.15	34.19	28.24	2.17	36.26	27.37	2.24	36.95	29.13	2.26
	77.0	29.34	24.65	2.20	30.72	24.27	2.24	32.10	25.88	2.28	32.79	27.70	2.30	34.87	26.89	2.36	35.56	28.68	2.38
	86.0	27.94	24.00	2.33	29.32	23.66	2.37	30.71	25.32	2.41	31.40	27.16	2.44	33.47	26.41	2.50	34.16	28.22	2.52
	89.6	27.38	23.74	2.39	28.76	23.42	2.43	30.15	25.09	2.47	30.84	26.94	2.49	32.91	26.22	2.56	33.60	28.04	2.58
	95.0	26.54	23.36	2.48	27.93	23.06	2.52	29.31	24.76	2.56	30.00	26.62	2.58	32.07	25.94	2.64	32.76	27.77	2.67
	104.0	25.15	22.72	2.64	26.53	22.47	2.68	27.91	24.21	2.72	28.60	26.09	2.74	30.68	25.47	2.80	31.37	27.32	2.82
	109.4	23.87	22.15	2.61	25.05	21.84	2.61	26.20	23.54	2.61	26.76	25.40	2.61	28.41	24.72	2.61	28.95	26.56	2.61
	114.8	22.49	21.53	2.53	23.62	21.25	2.53	24.72	22.96	2.53	25.26	24.84	2.53	26.84	24.21	2.53	27.36	26.06	2.53

Symbols:

EDB : Entering dry bulb temp. (°F)
EWB : Entering wet bulb temp. (°F)
TC : Total capacity (kBtu/h)
SHC : Sensible heat capacity (kBtu/h)
PI : Power input (kW)

Notes:

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC, SHC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D153106A
3D153107A
3D153108A
3D153109A

Cooling [60 Hz, 208 - 230 V], Duct Concealed Type

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																		
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A	68.0	8.40	6.86	0.58	8.78	6.75	0.59	9.16	7.17	0.60	9.35	7.65	0.61	9.91	7.41	0.62	10.10	7.88	0.63
	77.0	8.02	6.68	0.61	8.40	6.58	0.62	8.77	7.01	0.64	8.96	7.50	0.64	9.53	7.28	0.66	9.72	7.76	0.66
	86.0	7.64	6.51	0.65	8.02	6.41	0.66	8.39	6.86	0.67	8.58	7.35	0.68	9.15	7.15	0.70	9.34	7.63	0.70
	89.6	7.48	6.44	0.67	7.86	6.35	0.68	8.24	6.80	0.69	8.43	7.29	0.70	9.00	7.09	0.71	9.18	7.58	0.72
	95.0	7.26	6.33	0.69	7.63	6.25	0.70	8.01	6.70	0.72	8.20	7.20	0.72	8.77	7.02	0.74	8.96	7.51	0.74
	104.0	6.87	6.16	0.74	7.25	6.09	0.75	7.63	6.55	0.76	7.82	7.06	0.76	8.38	6.89	0.78	8.57	7.38	0.79
	109.4	6.64	6.05	0.76	7.02	5.99	0.78	7.40	6.46	0.79	7.59	6.97	0.79	8.16	6.81	0.81	8.34	7.31	0.82
	114.8	6.42	5.95	0.79	6.79	5.89	0.80	7.17	6.37	0.82	7.36	6.88	0.82	7.93	6.74	0.84	8.12	7.24	0.85
FDMA09A	68.0	10.76	8.65	0.74	11.24	8.51	0.75	11.72	9.02	0.77	11.97	9.61	0.78	12.69	9.30	0.80	12.93	9.88	0.81
	77.0	10.27	8.42	0.78	10.75	8.29	0.80	11.24	8.82	0.81	11.48	9.42	0.82	12.20	9.13	0.84	12.45	9.72	0.85
	86.0	9.78	8.19	0.83	10.26	8.08	0.85	10.75	8.62	0.86	10.99	9.22	0.87	11.71	8.96	0.89	11.96	9.56	0.90
	89.6	9.58	8.10	0.85	10.07	7.99	0.87	10.55	8.54	0.88	10.79	9.15	0.89	11.52	8.90	0.91	11.76	9.49	0.92
	95.0	9.29	7.97	0.88	9.77	7.86	0.90	10.26	8.42	0.91	10.50	9.03	0.92	11.23	8.80	0.94	11.47	9.40	0.95
	104.0	8.80	7.74	0.94	9.29	7.65	0.96	9.77	8.23	0.97	10.01	8.85	0.98	10.74	8.63	1.00	10.98	9.24	1.01
	109.4	8.51	7.61	0.98	8.99	7.53	0.99	9.48	8.11	1.01	9.72	8.73	1.01	10.44	8.53	1.04	10.69	9.15	1.04
	114.8	8.22	7.47	1.01	8.70	7.41	1.03	9.18	7.99	1.04	9.42	8.62	1.05	10.15	8.43	1.07	10.39	9.05	1.08
FDMA12A	68.0	14.34	10.65	1.04	14.99	10.46	1.06	15.63	10.97	1.09	15.96	11.58	1.10	16.92	11.17	1.13	17.25	11.76	1.14
	77.0	13.69	10.33	1.11	14.34	10.16	1.13	14.98	10.69	1.15	15.30	11.31	1.16	16.27	10.93	1.19	16.59	11.53	1.20
	86.0	13.04	10.00	1.18	13.68	9.86	1.20	14.33	10.41	1.22	14.65	11.04	1.23	15.62	10.69	1.26	15.94	11.30	1.27
	89.6	12.78	9.88	1.20	13.42	9.74	1.23	14.07	10.30	1.25	14.39	10.93	1.26	15.36	10.60	1.29	15.68	11.21	1.30
	95.0	12.39	9.69	1.25	13.03	9.56	1.27	13.68	10.13	1.29	14.00	10.77	1.30	14.97	10.45	1.33	15.29	11.08	1.34
	104.0	11.74	9.37	1.33	12.38	9.27	1.35	13.03	9.86	1.37	13.35	10.51	1.38	14.32	10.22	1.41	14.64	10.85	1.42
	109.4	11.34	9.19	1.38	11.99	9.09	1.40	12.63	9.69	1.42	12.96	10.35	1.43	13.92	10.08	1.46	14.25	10.72	1.47
	114.8	10.95	9.00	1.43	11.60	8.92	1.45	12.24	9.53	1.47	12.57	10.20	1.48	13.53	9.95	1.52	13.86	10.59	1.53
FDMA15A	68.0	17.93	12.77	1.35	18.74	12.54	1.38	19.54	13.06	1.40	19.94	13.71	1.42	21.15	13.19	1.46	21.56	13.80	1.47
	77.0	17.11	12.35	1.43	17.92	12.15	1.46	18.73	12.69	1.48	19.13	13.35	1.50	20.34	12.87	1.54	20.74	13.50	1.55
	86.0	16.30	11.93	1.52	17.11	11.75	1.55	17.91	12.33	1.57	18.31	13.00	1.59	19.52	12.56	1.63	19.93	13.20	1.64
	89.6	15.97	11.76	1.56	16.78	11.60	1.58	17.59	12.18	1.61	17.99	12.86	1.62	19.20	12.43	1.66	19.60	13.08	1.68
	95.0	15.48	11.52	1.61	16.29	11.37	1.64	17.10	11.96	1.67	17.50	12.65	1.68	18.71	12.25	1.72	19.11	12.90	1.74
	104.0	14.67	11.11	1.72	15.48	10.99	1.74	16.28	11.61	1.77	16.69	12.30	1.78	17.89	11.95	1.83	18.30	12.61	1.84
	109.4	14.18	10.87	1.78	14.99	10.76	1.81	15.79	11.40	1.84	16.20	12.10	1.85	17.41	11.77	1.89	17.81	12.44	1.90
	114.8	13.69	10.63	1.85	14.50	10.54	1.88	15.30	11.19	1.90	15.71	11.90	1.92	16.92	11.59	1.96	17.32	12.27	1.97
FDMA18A	68.0	21.51	15.43	1.71	22.48	15.16	1.74	23.45	15.81	1.78	23.93	16.61	1.80	25.38	15.98	1.85	25.87	16.75	1.86
	77.0	20.54	14.93	1.81	21.50	14.69	1.85	22.47	15.37	1.88	22.96	16.18	1.90	24.41	15.61	1.95	24.89	16.39	1.97
	86.0	19.56	14.43	1.93	20.53	14.22	1.96	21.49	14.93	1.99	21.98	15.76	2.01	23.43	15.24	2.06	23.91	16.03	2.08
	89.6	19.17	14.23	1.97	20.14	14.03	2.01	21.10	14.76	2.04	21.59	15.59	2.06	23.04	15.09	2.11	23.52	15.89	2.13
	95.0	18.58	13.94	2.05	19.55	13.76	2.08	20.52	14.50	2.12	21.00	15.34	2.13	22.45	14.87	2.18	22.94	15.68	2.20
	104.0	17.60	13.46	2.18	18.57	13.30	2.21	19.54	14.08	2.25	20.02	14.94	2.26	21.47	14.51	2.31	21.96	15.33	2.33
	109.4	17.02	13.17	2.26	17.98	13.04	2.29	18.95	13.83	2.33	19.44	14.69	2.35	20.89	14.29	2.40	21.37	15.13	2.41
	114.8	16.43	12.89	2.35	17.40	12.77	2.38	18.37	13.58	2.42	18.85	14.45	2.43	20.30	14.08	2.48	20.78	14.92	2.50
CDMA07A + CDMA07A	68.0	16.70	13.68	1.16	17.45	13.45	1.19	18.20	14.29	1.21	18.58	15.25	1.22	19.70	14.78	1.26	20.08	15.72	1.27
	77.0	15.94	13.32	1.23	16.69	13.12	1.26	17.44	13.98	1.28	17.82	14.96	1.29	18.94	14.51	1.33	19.32	15.47	1.34
	86.0	15.18	12.97	1.31	15.93	12.79	1.33	16.68	13.67	1.36	17.06	14.66	1.37	18.19	14.25	1.40	18.56	15.23	1.42
	89.6	14.88	12.83	1.34	15.63	12.66	1.37	16.38	13.55	1.39	16.76	14.54	1.40	17.88	14.15	1.44	18.26	15.13	1.45
	95.0	14.42	12.62	1.39	15.17	12.46	1.42	15.92	13.37	1.44	16.30	14.37	1.45	17.43	14.00	1.49	17.80	14.98	1.50
	104.0	13.66	12.27	1.48	14.41	12.14	1.51	15.17	13.07	1.53	15.54	14.08	1.54	16.67	13.74	1.58	17.04	14.74	1.59
	109.4	13.21	12.07	1.54	13.96	11.94	1.56	14.71	12.89	1.59	15.09	13.91	1.60	16.21	13.59	1.63	16.59	14.59	1.64
	114.8	12.75	11.86	1.60	13.50	11.75	1.62	14.25	12.71	1.64	14.63	13.74	1.66	15.76	13.44	1.69	16.13	14.45	1.70
CDMA07A + FDMA09A	68.0	19.16	15.52	1.41	20.02	15.26	1.43	20.88	16.19	1.46	21.31	17.26	1.48	22.60	16.71	1.52	23.04	17.76	1.53
	77.0	18.29	15.11	1.49	19.15	14.87	1.52	20.01	15.83	1.55	20.44	16.91	1.56	21.73	16.41	1.60	22.16	17.48	1.62
	86.0	17.42	14.70	1.58	18.28	14.49	1.61	19.14	15.48	1.64	19.57	16.57	1.65	20.86	16.11	1.69	21.29	17.19	1.71
	89.6	17.07	14.54	1.62	17.93	14.34	1.65	18.79	15.34	1.68	19.22	16.44	1.69	20.51	15.99	1.73	20.95	17.08	1.75
	95.0	16.55	14.30	1.68	17.41	14.11	1.71	18.27	15.13	1.74	18.70	16.24	1.75	19.99	15.81	1.79	20.42	16.91	1.81
	104.0	15.68	13.90	1.79	16.54	13.74	1.82	17.40	14.78	1.85	17.83	15.90	1.86	19.12	15.52	1.90	19.55	16.62	1.92
	109.4	15.15	13.66	1.86	16.01	13.52	1.89	16.88	14.57	1.91	17.31	15.71	1.93	18.60	15.34	1.97	19.03	16.46	1.98
	114.8	14.63	13.42	1.93	15.49	13.30	1.96	16.35	14.37	1.98	16.78	15.51	2.00	18.08	15.17	2.04	18.51	16.29	2.05
CDMA07A + FDMA12A	68.0	22.44	17.34	1.72	23.45	17.04	1.75	24.45	17.98	1.79	24.96	19.07	1.80	26.47	18.43	1.86	26.98	19.50	1.87
	77.0	21.42	16.85	1.82	22.43	16.58	1.86	23.43	17.55	1.89	23.94	18.66	1.91	25.45	18.06	1.96	25.96	19.15	1.98
	86.0	20.40	16.36	1.93	21.41	16.12	1.97	22.42	17.12	2.00	22.92	18.25	2.02	24.43	17.70	2.07	24.94	18.80	2.09
	89.6	19.99	16.17	1.98	21.00	15.94	2.02	22.01	16.95	2.05	22.51	18.08	2.07	24.03	17.56	2.12	24.53	18.66	2.14
	95.0	19.38	15.88	2.06	20.39	15.67	2.09	21.40	16.70	2.13	21.90	17.84	2.14	23.41	17.34	2.19	23.92	18.46	2.21
	104.0	18.36	15.40	2.19	19.37	15.22	2.22	20.38	16.28	2.26	20.88	17.44	2.27	22.39	16.99	2.33	22.90	18.12	2.34
	109.4	17.75	15.11	2.27	18.75	14.96	2.31	19.76	16.03	2.34	20.27	17.20	2.36	21.78	16.78	2.41	22.29	17.92	2.43
	114.8	17.13	14.83	2.36	18.14	14.69	2.39	19.15	15.79	2.43	19.66	16.96	2.44	21.17	16.57	2.50	21.67	17.72	2.51
CDMA07A + FDMA15A	68.0	25.31	19.06	2.09	26.44	18.73	2.13	27.58	19.68	2.17	28.15	20.81	2.19	29.86	20.09	2.25	30.43	21.19	2.28
	77.0	24.16	18.49	2.21	25.29	18.19	2.26	26.43	19.18	2.30	27.00	20.33	2.32	28.71	19.66	2.38	29.28	20.78	2.40
	86.0	23.01	17.93	2.35	24.14	17.67	2.39	25.28	18.69	2.43	25.85	19.86	2.45	27.56	19.25	2.52	28.13	20.38	2.54
	89.6	22.55	17.71	2.41	23.68	17.46	2.45	24.82	18.50	2.49	25.39	19.68	2.51	27.10	19.08	2.57	27.67	20.23	2.60
	95.0	21.86	17.38	2.50	22.99	17.15	2.54	24.13	18.21	2.58	24.70	19.40	2.60	26.41	18.84	2.67	26.98	19.99	2.69
	104.0	20.70	16.83	2.66	21.84	16.64	2.70	22.98	17.73	2.74	23.55	18.94	2.76	25.26	18.43	2.82	25.83	19.60	2.85
	109.4	19.74	16.37	2.61	20.74	16.15	2.61	21.72	17.22	2.61	22.20	18.41	2.61	23.62	17.86	2.61	24.08	19.02	2.61
	114.8	18.79	15.93	2.53	19.75	15.72	2.53	20.69	16.80	2.53	21.15	17.99	2.53	22.51	17.48	2.53	22.95	18.65	2.53

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + FDMA18A	68.0	27.25	20.92	2.33	28.48	20.56	2.38	29.70	21.66	2.42	30.32	22.96	2.44	32.15	22.18	2.51	32.77	23.45	2.54
	77.0	26.01	20.32	2.47	27.24	19.99	2.52	28.46	21.13	2.56	29.08	22.45	2.58	30.92	21.73	2.65	31.53	23.02	2.68
	86.0	24.77	19.72	2.62	26.00	19.43	2.67	27.23	20.62	2.71	27.84	21.95	2.74	29.68	21.29	2.81	30.29	22.60	2.83
	89.6	24.28	19.48	2.69	25.50	19.21	2.73	26.73	20.41	2.78	27.34	21.76	2.80	29.18	21.12	2.87	29.79	22.43	2.90
	95.0	23.54	19.13	2.79	24.76	18.88	2.83	25.99	20.10	2.88	26.60	21.46	2.90	28.44	20.86	2.97	29.05	22.18	3.00
	104.0	22.30	18.55	2.97	23.52	18.34	3.01	24.75	19.59	3.06	25.36	20.97	3.08	27.20	20.42	3.15	27.81	21.77	3.17
	109.4	20.79	17.84	2.61	21.79	17.58	2.61	22.77	18.79	2.61	23.25	20.15	2.61	24.66	19.55	2.61	25.13	20.89	2.61
	114.8	19.91	17.44	2.53	20.87	17.19	2.53	21.81	18.41	2.53	22.27	19.77	2.53	23.63	19.20	2.53	24.07	20.55	2.53
FDMA09A + FDMA09A	68.0	21.51	17.31	1.61	22.48	17.01	1.64	23.45	18.04	1.67	23.93	19.22	1.69	25.38	18.61	1.73	25.87	19.76	1.75
	77.0	20.54	16.84	1.70	21.50	16.58	1.73	22.47	17.64	1.77	22.96	18.83	1.78	24.41	18.26	1.83	24.89	19.44	1.85
	86.0	19.56	16.39	1.81	20.53	16.15	1.84	21.49	17.24	1.87	21.98	18.45	1.89	23.43	17.93	1.94	23.91	19.12	1.95
	89.6	19.17	16.20	1.85	20.14	15.98	1.88	21.10	17.08	1.92	21.59	18.30	1.93	23.04	17.79	1.98	23.52	18.99	2.00
	95.0	18.58	15.93	1.92	19.55	15.73	1.95	20.52	16.84	1.99	21.00	18.07	2.00	22.45	17.59	2.05	22.94	18.80	2.07
	104.0	17.60	15.48	2.04	18.57	15.31	2.08	19.54	16.45	2.11	20.02	17.69	2.12	21.47	17.26	2.17	21.96	18.48	2.19
	109.4	17.02	15.22	2.12	17.98	15.06	2.15	18.95	16.22	2.19	19.44	17.47	2.20	20.89	17.06	2.25	21.37	18.29	2.27
	114.8	16.43	14.95	2.20	17.40	14.81	2.24	18.37	15.99	2.27	18.85	17.25	2.28	20.30	16.87	2.33	20.78	18.10	2.35
FDMA09A + FDMA12A	68.0	24.38	18.94	1.98	25.48	18.61	2.01	26.58	19.64	2.05	27.12	20.85	2.07	28.77	20.15	2.13	29.32	21.33	2.15
	77.0	23.28	18.40	2.09	24.37	18.11	2.13	25.47	19.17	2.17	26.02	20.40	2.19	27.66	19.75	2.25	28.21	20.95	2.27
	86.0	22.17	17.87	2.22	23.26	17.61	2.26	24.36	18.71	2.30	24.91	19.96	2.32	26.55	19.36	2.38	27.10	20.58	2.40
	89.6	21.72	17.66	2.28	22.82	17.42	2.32	23.92	18.53	2.36	24.46	19.78	2.38	26.11	19.21	2.44	26.66	20.43	2.46
	95.0	21.06	17.35	2.36	22.16	17.12	2.40	23.25	18.26	2.44	23.80	19.52	2.46	25.44	18.98	2.52	25.99	20.21	2.54
	104.0	19.95	16.83	2.52	21.05	16.64	2.55	22.14	17.81	2.59	22.69	19.08	2.61	24.34	18.59	2.67	24.88	19.84	2.69
	109.4	19.29	16.52	2.61	20.30	16.31	2.61	21.28	17.46	2.61	21.76	18.72	2.61	23.18	18.20	2.61	23.64	19.43	2.61
	114.8	18.31	16.07	2.53	19.27	15.87	2.53	20.21	17.03	2.53	20.67	18.30	2.53	22.03	17.81	2.53	22.47	19.05	2.53
FDMA09A + FDMA15A	68.0	27.25	20.65	2.37	28.48	20.29	2.42	29.70	21.34	2.46	30.32	22.59	2.49	32.15	21.80	2.56	32.77	23.02	2.58
	77.0	26.01	20.04	2.51	27.24	19.72	2.56	28.46	20.81	2.61	29.08	22.07	2.63	30.92	21.35	2.70	31.53	22.58	2.72
	86.0	24.77	19.44	2.67	26.00	19.16	2.71	27.23	20.29	2.76	27.84	21.57	2.78	29.68	20.91	2.86	30.29	22.16	2.88
	89.6	24.28	19.20	2.73	25.50	18.93	2.78	26.73	20.08	2.83	27.34	21.37	2.85	29.18	20.73	2.92	29.79	21.99	2.95
	95.0	23.54	18.85	2.84	24.76	18.60	2.88	25.99	19.77	2.93	26.60	21.07	2.95	28.44	20.47	3.02	29.05	21.74	3.05
	104.0	22.30	18.26	3.02	23.52	18.05	3.06	24.75	19.25	3.11	25.36	20.58	3.13	27.20	20.03	3.21	27.81	21.32	3.23
	109.4	20.76	17.54	2.61	21.75	17.27	2.61	22.72	18.43	2.61	23.20	19.73	2.61	24.60	19.13	2.61	25.06	20.41	2.61
	114.8	19.91	17.15	2.53	20.87	16.89	2.53	21.80	18.06	2.53	22.26	19.36	2.53	23.60	18.79	2.53	24.04	20.08	2.53
FDMA09A + FDMA18A	68.0	27.25	21.57	2.39	28.48	21.20	2.44	29.70	22.43	2.49	30.32	23.86	2.51	32.15	23.08	2.58	32.77	24.48	2.61
	77.0	26.01	20.98	2.54	27.24	20.65	2.58	28.46	21.92	2.63	29.08	23.36	2.66	30.92	22.64	2.73	31.53	24.06	2.75
	86.0	24.77	20.39	2.69	26.00	20.10	2.74	27.23	21.41	2.79	27.84	22.87	2.81	29.68	22.21	2.88	30.29	23.65	2.91
	89.6	24.28	20.16	2.76	25.50	19.88	2.81	26.73	21.20	2.86	27.34	22.68	2.88	29.18	22.04	2.95	29.79	23.48	2.97
	95.0	23.54	19.81	2.86	24.76	19.56	2.91	25.99	20.90	2.96	26.60	22.39	2.98	28.44	21.78	3.05	29.05	23.24	3.08
	104.0	22.30	19.24	3.05	23.52	19.02	3.09	24.75	20.40	3.14	25.36	21.91	3.17	27.20	21.36	3.24	27.81	22.83	3.26
	109.4	20.75	18.53	2.61	21.74	18.26	2.61	22.70	19.59	2.61	23.18	21.07	2.61	24.58	20.48	2.61	25.03	21.94	2.61
	114.8	19.92	18.16	2.53	20.87	17.89	2.53	21.80	19.23	2.53	22.25	20.72	2.53	23.59	20.15	2.53	24.03	21.62	2.53
FDMA12A + FDMA12A	68.0	27.25	20.59	2.38	28.48	20.23	2.43	29.70	21.27	2.48	30.32	22.50	2.50	32.15	21.72	2.58	32.77	22.91	2.60
	77.0	26.01	19.98	2.53	27.24	19.66	2.58	28.46	20.73	2.62	29.08	21.98	2.65	30.92	21.26	2.72	31.53	22.48	2.74
	86.0	24.77	19.37	2.68	26.00	19.09	2.73	27.23	20.21	2.78	27.84	21.48	2.80	29.68	20.82	2.88	30.29	22.05	2.90
	89.6	24.28	19.13	2.75	25.50	18.87	2.80	26.73	20.00	2.85	27.34	21.28	2.87	29.18	20.64	2.94	29.79	21.88	2.96
	95.0	23.54	18.78	2.85	24.76	18.53	2.90	25.99	19.69	2.95	26.60	20.98	2.97	28.44	20.37	3.04	29.05	21.63	3.07
	104.0	22.30	18.19	3.04	23.52	17.98	3.08	24.75	19.17	3.13	25.36	20.48	3.16	27.20	19.94	3.23	27.81	21.21	3.25
	109.4	20.75	17.46	2.61	21.74	17.20	2.61	22.71	18.34	2.61	23.19	19.63	2.61	24.58	19.03	2.61	25.04	20.29	2.61
	114.8	19.92	17.08	2.53	20.87	16.82	2.53	21.80	17.97	2.53	22.25	19.27	2.53	23.60	18.69	2.53	24.03	19.97	2.53
FDMA12A + FDMA15A	68.0	27.25	20.89	2.39	28.48	20.53	2.44	29.70	21.63	2.49	30.32	22.92	2.51	32.15	22.14	2.58	32.77	23.40	2.61
	77.0	26.01	20.29	2.54	27.24	19.96	2.58	28.46	21.10	2.63	29.08	22.41	2.66	30.92	21.69	2.73	31.53	22.97	2.75
	86.0	24.77	19.69	2.69	26.00	19.40	2.74	27.23	20.58	2.79	27.84	21.91	2.81	29.68	21.25	2.88	30.29	22.55	2.91
	89.6	24.28	19.45	2.76	25.50	19.18	2.81	26.73	20.37	2.86	27.34	21.71	2.88	29.18	21.07	2.95	29.79	22.38	2.97
	95.0	23.54	19.10	2.86	24.76	18.85	2.91	25.99	20.07	2.96	26.60	21.42	2.98	28.44	20.81	3.05	29.05	22.13	3.08
	104.0	22.30	18.52	3.05	23.52	18.30	3.09	24.75	19.56	3.14	25.36	20.93	3.17	27.20	20.38	3.24	27.81	21.72	3.26
	109.4	20.75	17.79	2.61	21.74	17.53	2.61	22.70	18.73	2.61	23.18	20.08	2.61	24.58	19.48	2.61	25.03	20.81	2.61
	114.8	19.92	17.41	2.53	20.87	17.16	2.53	21.80	18.37	2.53	22.25	19.72	2.53	23.59	19.15	2.53	24.03	20.48	2.53
FDMA12A + FDMA18A	68.0	27.25	21.82	2.48	28.48	21.45	2.53	29.70	22.73	2.58	30.32	24.20	2.60	32.15	23.43	2.68	32.77	24.87	2.70
	77.0	26.01	21.23	2.63	27.24	20.90	2.68	28.46	22.22	2.73	29.08	23.71	2.75	30.92	22.99	2.83	31.53	24.46	2.85
	86.0	24.77	20.65	2.79	26.00	20.36	2.84	27.23	21.71	2.89	27.84	23.22	2.92	29.68	22.56	2.99	30.29	24.05	3.02
	89.6	24.28	20.42	2.86	25.50	20.14	2.91	26.73	21.51	2.96	27.34	23.03	2.99	29.18	22.39	3.06	29.79	23.89	3.08
	95.0	23.54	20.07	2.97	24.76	19.82	3.02	25.99	21.21	3.07	26.60	22.74	3.09	28.44	22.14	3.17	29.05	23.64	3.19
	104.0	22.30	19.50	3.16	23.52	19.28	3.21	24.75	20.71	3.26	25.36	22.27	3.28	27.11	21.69	3.29	27.68	23.20	3.29
	109.4	20.74	18.79	2.61	21.71	18.51	2.61	22.66	19.89	2.61	23.13	21.42	2.61	24.50	20.82	2.61	24.95	22.33	2.61
	114.8	19.98	18.45	2.53	20.91	18.18	2.53	21.82	19.56	2.53	22.27	21.09	2.53	23.59	20.51	2.53	24.02	22.03	2.53
FDMA15A + FDMA15A	68.0	27.25	21.20	2.46	28.48	20.83	2.51	29.70	21.99	2.56	30.32	23.35	2.58	32.15	22.57	2.65	32.77	23.89	2.68
	77.0	26.01	20.60	2.61	27.24	20.27	2.65	28.46	21.47	2.70	29.08	22.85	2.73	30.92	22.13	2.80	31.53	23.47	2.83
	86.0	24.77	20.01	2.77	26.00	19.72	2.82	27.23	20.96	2.86	27.84	22.35	2.89	29.68	21.69	2.96	30.29	23.05	2.99
	89.6	24.28	19.77	2.83	25.50	19.50	2.88	26.73	20.75	2.93	27.34	22.15	2.96	29.18	21.52	3.03	29.79	22.89	3.05
	95.0	23.54	19.42	2.94	24.76	19.17	2.99	25.99	20.45	3.04	26.60	21.86	3.06	28.44	21.26	3.14	29.05	22.64	3.16
	104.0	22.30	18.85	3.13	23.52	18.63	3.18	24.75	19.94	3.23	25.36	21.38	3.25	27.15	20.81	3.29	27.72	22.20	3.29
	109.4	20.74	18.12	2.61	21.71	17.85	2.61	22.67	19.11	2.61	23.14	20.52	2.61	24.52	19.92	2.61	24.97	21.30	2.61
	114.8	19.96	17.77	2.53	20.89	17.50	2.53	21.81	18.77	2.53	22.26	20.18	2.53	23.59	19.61	2.53	24.02	21.00	2.53
FDMA15A + FDMA18A	68.0	27.25	22.14	2.52	28.48	21.77	2.57	29.70	23.11	2.62	30.32	24.65	2.65	32.15	23.87	2.72	32.77	25.38	2.75
	77.0	26.01	21.56	2.67	27.24	21.22	2.72	28.46	22.60	2.77	29.08	24.16	2.80	30.92	23.44	2.87	31.53	24.97	2.90
	86.0	24.77	20.98	2.84	26.00	20.68	2.89	27.23	22.10	2.94	27.84	23.67	2.96	29.68	23.01	3.04	30.29	24.56	3.06
	89.6	24.28	20.75	2.91	25.50	20.47	2.96	26.73	21.90	3.01	27.34	23.48	3.03	29.18	22.84	3.11	29.79	24.40	3.13
	95.0	23.54	20.41	3.02	24.76	20.15	3.07	25.99	21.60	3.12	26.60	23.20	3.14	28.44	22.59	3.22	29.05	24.16	3.24
	104.0	22.30	19.84	3.21	23.52	19.62	3.26	24.73	21.10	3.29	25.32	22.71	3.29	27.05	22.12	3.29	27.61	23.70	3.29
	109.4	20.75	19.14	2.61	21.71	18.85	2.61	22.66	20.29	2.61	23.12	21.88	2.61	24.49	21.27	2.61	24.93	22.85	2.61
	114.8	20.02	18.81	2.53	20.94	18.53	2.53	21.85	19.97	2.53	22.29	21.57	2.53	23.60	20.98	2.53	24.03	22.56	2.53

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA18A + FDMA18A	68.0	27.25	23.12	2.46	28.48	22.74	2.51	29.70	24.25	2.56	30.32	25.97	2.58	32.15	25.20	2.65	32.77	26.90	2.68
	77.0	26.01	22.54	2.61	27.24	22.20	2.65	28.46	23.76	2.70	29.08	25.50	2.73	30.92	24.78	2.80	31.53	26.49	2.83
	86.0	24.77	21.98	2.77	26.00	21.67	2.82	27.23	23.26	2.86	27.84	25.02	2.89	29.68	24.36	2.96	30.29	26.10	2.99
	89.6	24.28	21.75	2.83	25.50	21.46	2.88	26.73	23.07	2.93	27.34	24.84	2.96	29.18	24.20	3.03	29.79	25.94	3.05
	95.0	23.54	21.42	2.94	24.76	21.15	2.99	25.99	22.78	3.04	26.60	24.55	3.06	28.44	23.95	3.14	29.05	25.70	3.16
	104.0	22.30	20.86	3.13	23.52	20.63	3.18	24.75	22.29	3.23	25.36	24.09	3.25	27.15	23.52	3.29	27.72	25.28	3.29
	109.4	20.74	20.16	2.61	21.71	19.88	2.61	22.67	21.49	2.61	23.14	23.14	2.61	24.52	22.66	2.61	24.97	24.42	2.61
	114.8	19.96	19.82	2.53	20.89	19.54	2.53	21.81	21.16	2.53	22.26	22.26	2.53	23.59	22.36	2.53	24.02	24.02	2.53
CDMA07A + CDMA07A + CDMA07A	68.0	24.38	20.20	1.89	25.48	19.87	1.92	26.58	21.14	1.96	27.12	22.59	1.98	28.77	21.89	2.04	29.32	23.32	2.06
	77.0	23.28	19.69	2.00	24.37	19.39	2.04	25.47	20.69	2.08	26.02	22.16	2.09	27.66	21.51	2.15	28.21	22.96	2.17
	86.0	22.17	19.18	2.12	23.26	18.91	2.16	24.36	20.24	2.20	24.91	21.73	2.22	26.55	21.14	2.27	27.10	22.60	2.29
	89.6	21.72	18.97	2.18	22.82	18.72	2.21	23.92	20.07	2.25	24.46	21.56	2.27	26.11	20.99	2.33	26.66	22.46	2.35
	95.0	21.06	18.67	2.26	22.16	18.43	2.30	23.25	19.80	2.33	23.80	21.30	2.35	25.44	20.76	2.41	25.99	22.24	2.43
	104.0	19.95	18.17	2.40	21.05	17.96	2.44	22.14	19.37	2.48	22.69	20.88	2.50	24.34	20.39	2.55	24.88	21.89	2.57
	109.4	19.29	17.87	2.49	20.38	17.68	2.53	21.48	19.11	2.57	22.03	20.63	2.59	23.56	20.14	2.61	24.04	21.62	2.61
	114.8	18.49	17.51	2.53	19.48	17.31	2.53	20.45	18.71	2.53	20.92	20.22	2.53	22.32	19.73	2.53	22.77	21.22	2.53
CDMA07A + CDMA07A + FDMA09A	68.0	26.33	21.80	2.10	27.51	21.44	2.14	28.70	22.81	2.18	29.29	24.37	2.20	31.07	23.62	2.26	31.66	25.16	2.28
	77.0	25.13	21.24	2.22	26.32	20.92	2.26	27.50	22.32	2.31	28.09	23.90	2.33	29.87	23.21	2.39	30.46	24.76	2.41
	86.0	23.94	20.69	2.36	25.12	20.40	2.40	26.30	21.84	2.44	26.90	23.44	2.46	28.67	22.80	2.53	29.26	24.38	2.55
	89.6	23.46	20.47	2.42	24.64	20.19	2.46	25.83	21.65	2.50	26.42	23.26	2.52	28.19	22.64	2.58	28.79	24.22	2.61
	95.0	22.74	20.14	2.51	23.92	19.89	2.55	25.11	21.36	2.59	25.70	22.98	2.61	27.48	22.40	2.68	28.07	23.99	2.70
	104.0	21.54	19.60	2.67	22.73	19.38	2.71	23.91	20.89	2.75	24.50	22.53	2.77	26.28	22.00	2.84	26.87	23.61	2.86
	109.4	20.49	19.12	2.61	21.52	18.87	2.61	22.53	20.35	2.61	23.02	21.97	2.61	24.48	21.40	2.61	24.95	23.00	2.61
	114.8	19.47	18.67	2.53	20.46	18.43	2.53	21.42	19.93	2.53	21.90	21.56	2.53	23.29	21.02	2.53	23.75	22.63	2.53
CDMA07A + CDMA07A + FDMA12A	68.0	27.25	22.49	2.28	28.48	22.12	2.33	29.70	23.52	2.37	30.32	25.12	2.39	32.15	24.35	2.46	32.77	25.93	2.49
	77.0	26.01	21.91	2.42	27.24	21.58	2.46	28.46	23.02	2.51	29.08	24.64	2.53	30.92	23.92	2.60	31.53	25.52	2.62
	86.0	24.77	21.34	2.57	26.00	21.04	2.61	27.23	22.52	2.66	27.84	24.16	2.68	29.68	23.50	2.75	30.29	25.11	2.77
	89.6	24.28	21.11	2.63	25.50	20.83	2.68	26.73	22.32	2.72	27.34	23.97	2.74	29.18	23.33	2.81	29.79	24.95	2.84
	95.0	23.54	20.77	2.73	24.76	20.51	2.77	25.99	22.02	2.82	26.60	23.69	2.84	28.44	23.08	2.91	29.05	24.72	2.93
	104.0	22.30	20.21	2.90	23.52	19.98	2.95	24.75	21.54	2.99	25.36	23.22	3.02	27.20	22.67	3.09	27.81	24.32	3.11
	109.4	20.83	19.55	2.61	21.84	19.28	2.61	22.83	20.79	2.61	23.32	22.45	2.61	24.75	21.86	2.61	25.22	23.50	2.61
	114.8	19.92	19.14	2.53	20.88	18.88	2.53	21.83	20.40	2.53	22.30	22.07	2.53	23.67	21.51	2.53	24.12	23.16	2.53
CDMA07A + CDMA07A + FDMA15A	68.0	27.25	22.82	2.35	28.48	22.44	2.40	29.70	23.91	2.45	30.32	25.57	2.47	32.15	24.79	2.54	32.77	26.44	2.56
	77.0	26.01	22.25	2.49	27.24	21.91	2.54	28.46	23.41	2.59	29.08	25.09	2.61	30.92	24.37	2.68	31.53	26.03	2.71
	86.0	24.77	21.68	2.65	26.00	21.37	2.70	27.23	22.91	2.74	27.84	24.62	2.77	29.68	23.95	2.84	30.29	25.63	2.86
	89.6	24.28	21.45	2.71	25.50	21.16	2.76	26.73	22.72	2.81	27.34	24.43	2.83	29.18	23.79	2.90	29.79	25.47	2.93
	95.0	23.54	21.11	2.82	24.76	20.85	2.86	25.99	22.42	2.91	26.60	24.14	2.93	28.44	23.54	3.00	29.05	25.24	3.03
	104.0	22.30	20.55	3.00	23.52	20.32	3.04	24.75	21.94	3.09	25.36	23.68	3.11	27.20	23.13	3.18	27.81	24.84	3.21
	109.4	20.77	19.87	2.61	21.76	19.59	2.61	22.74	21.16	2.61	23.22	22.88	2.61	24.63	22.28	2.61	25.09	23.99	2.61
	114.8	19.91	19.49	2.53	20.87	19.22	2.53	21.80	20.80	2.53	22.26	22.26	2.53	23.61	21.95	2.53	24.05	23.67	2.53
CDMA07A + CDMA07A + FDMA18A	68.0	27.25	23.81	2.37	28.48	23.43	2.42	29.70	25.07	2.46	30.32	26.92	2.49	32.15	26.14	2.56	32.77	27.97	2.58
	77.0	26.01	23.25	2.51	27.24	22.90	2.56	28.46	24.58	2.61	29.08	26.45	2.63	30.92	25.73	2.70	31.53	27.57	2.72
	86.0	24.77	22.69	2.67	26.00	22.38	2.71	27.23	24.09	2.76	27.84	25.98	2.78	29.68	25.32	2.86	30.29	27.18	2.88
	89.6	24.28	22.46	2.73	25.50	22.17	2.78	26.73	23.90	2.83	27.34	25.79	2.85	29.18	25.15	2.92	29.79	27.03	2.95
	95.0	23.54	22.13	2.84	24.76	21.86	2.88	25.99	23.61	2.93	26.60	25.52	2.95	28.44	24.91	3.02	29.05	26.79	3.05
	104.0	22.30	21.58	3.02	23.52	21.34	3.06	24.75	23.13	3.11	25.36	25.06	3.13	27.20	24.50	3.21	27.81	26.40	3.23
	109.4	20.76	20.76	2.61	21.75	20.61	2.61	22.72	22.36	2.61	23.20	23.20	2.61	24.60	23.67	2.61	25.06	25.06	2.61
	114.8	19.91	19.91	2.53	20.87	20.25	2.53	21.80	21.80	2.53	22.26	22.26	2.53	23.60	23.35	2.53	24.04	24.04	2.53
CDMA07A + FDMA09A + FDMA09A	68.0	27.25	22.92	2.26	28.48	22.54	2.30	29.70	24.02	2.35	30.32	25.70	2.37	32.15	24.93	2.44	32.77	26.59	2.46
	77.0	26.01	22.34	2.39	27.24	22.00	2.44	28.46	23.52	2.48	29.08	25.22	2.50	30.92	24.51	2.57	31.53	26.19	2.59
	86.0	24.77	21.77	2.54	26.00	21.47	2.59	27.23	23.03	2.63	27.84	24.75	2.65	29.68	24.09	2.72	30.29	25.79	2.74
	89.6	24.28	21.55	2.60	25.50	21.26	2.65	26.73	22.83	2.69	27.34	24.56	2.72	29.18	23.92	2.78	29.79	25.63	2.81
	95.0	23.54	21.21	2.70	24.76	20.95	2.75	25.99	22.54	2.79	26.60	24.28	2.81	28.44	23.67	2.88	29.05	25.39	2.90
	104.0	22.30	20.65	2.87	23.52	20.42	2.92	24.75	22.05	2.96	25.36	23.81	2.99	27.20	23.26	3.05	27.81	25.00	3.08
	109.4	20.86	20.01	2.61	21.88	19.74	2.61	22.88	21.33	2.61	23.36	23.07	2.61	24.80	22.48	2.61	25.27	24.20	2.61
	114.8	19.92	19.60	2.53	20.90	19.33	2.53	21.85	20.94	2.53	22.32	22.32	2.53	23.70	22.12	2.53	24.15	23.86	2.53
CDMA07A + FDMA09A + FDMA12A	68.0	27.25	23.18	2.34	28.48	22.80	2.39	29.70	24.33	2.44	30.32	26.06	2.46	32.15	25.28	2.53	32.77	26.99	2.56
	77.0	26.01	22.61	2.49	27.24	22.27	2.53	28.46	23.83	2.58	29.08	25.58	2.60	30.92	24.86	2.67	31.53	26.59	2.70
	86.0	24.77	22.04	2.64	26.00	21.74	2.69	27.23	23.34	2.73	27.84	25.11	2.76	29.68	24.45	2.83	30.29	26.20	2.85
	89.6	24.28	21.82	2.70	25.50	21.53	2.75	26.73	23.15	2.80	27.34	24.92	2.82	29.18	24.28	2.89	29.79	26.04	2.92
	95.0	23.54	21.48	2.81	24.76	21.21	2.85	25.99	22.85	2.90	26.60	24.64	2.92	28.44	24.04	2.99	29.05	25.80	3.02
	104.0	22.30	20.92	2.99	23.52	20.69	3.03	24.75	22.37	3.08	25.36	24.18	3.10	27.20	23.63	3.17	27.81	25.41	3.20
	109.4	20.77	20.25	2.61	21.77	19.97	2.61	22.75	21.60	2.61	23.23	23.23	2.61	24.64	22.79	2.61	25.10	24.57	2.61
	114.8	19.91	19.87	2.53	20.87	19.59	2.53	21.80	21.24	2.53	22.26	22.26	2.53	23.62	22.46	2.53	24.06	24.06	2.53
CDMA07A + FDMA09A + FDMA15A	68.0	27.25	23.51	2.34	28.48	23.13	2.39	29.70	24.72	2.44	30.32	26.51	2.46	32.15	25.74	2.53	32.77	27.51	2.56
	77.0	26.01	22.95	2.49	27.24	22.60	2.53	28.46	24.23	2.58	29.08	26.04	2.60	30.92	25.32	2.67	31.53	27.11	2.70
	86.0	24.77	22.38	2.64	26.00	22.08	2.69	27.23	23.74	2.73	27.84	25.57	2.76	29.68	24.91	2.83	30.29	26.72	2.85
	89.6	24.28	22.16	2.70	25.50	21.87	2.75	26.73	23.54	2.80	27.34	25.38	2.82	29.18	24.74	2.89	29.79	26.56	2.92
	95.0	23.54	21.82	2.81	24.76	21.55	2.85	25.99	23.25	2.90	26.60	25.11	2.92	28.44	24.50	2.99	29.05	26.33	3.02
	104.0	22.30	21.27	2.99	23.52	21.04	3.03	24.75	22.77	3.08	25.36	24.64	3.10	27.20	24.09	3.17	27.81	25.94	3.20
	109.4	20.77	20.60	2.61	21.77	20.31	2.61	22.75	22.01	2.61	23.23	23.23	2.61	24.64	23.26	2.61	25.10	25.10	2.61
	114.8	19.91	19.91	2.53	20.87	19.94	2.53	21.80	21.65	2.53	22.26	22.26	2.53	23.62	22.93	2.53	24.06	24.06	2.53
CDMA07A + FDMA09A + FDMA18A	68.0	27.25	24.52	2.38	28.48	24.13	2.42	29.70	25.90	2.47	30.32	27.87	2.50	32.15	27.10	2.57	32.77	29.06	2.59
	77.0	26.01	23.96	2.52	27.24	23.61	2.57	28.46	25.41	2.61	29.08	27.41	2.64	30.92	26.69	2.71	31.53	28.67	2.73
	86.0	24.77	23.40	2.68	26.00	23.09	2.72	27.23	24.93	2.77	27.84	26.95	2.79	29.68	26.28	2.87	30.29	28.28	2.89
	89.6	24.28	23.18	2.74	25.50	22.88	2.79	26.73	24.74	2.84	27.34	26.76	2.86	29.18	26.12	2.93	29.79	28.12	2.95
	95.0	23.54	22.85	2.84	24.76	22.57	2.89	25.99	24.45	2.94	26.60	26.49	2.96	28.44	25.88	3.03	29.05	27.89	3.06
	104.0	22.30	22.30	3.03	23.52	22.07	3.07	24.75	23.98	3.12	25.36	25.36	3.14	27.20	25.48	3.22	27.81	27.51	3.24
	109.4	20.75	20.75	2.61	21.75	21.34	2.61	22.72	22.72	2.61	23.19	23.19	2.61	24.59	24.59	2.61	25.05	25.05	2.61
	114.8	19.92	19.92	2.53	20.87	20.87	2.53	21.80	21.80	2.53	22.25	22.25	2.53	23.60	23.60	2.53	24.04	24.04	2.53

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + FDMA12A + FDMA12A	68.0	27.25	23.44	2.43	28.48	23.06	2.47	29.70	24.64	2.52	30.32	26.42	2.55	32.15	25.64	2.62	32.77	27.40	2.64
	77.0	26.01	22.87	2.57	27.24	22.53	2.62	28.46	24.14	2.67	29.08	25.94	2.69	30.92	25.22	2.76	31.53	27.00	2.79
	86.0	24.77	22.31	2.73	26.00	22.00	2.78	27.23	23.65	2.83	27.84	25.47	2.85	29.68	24.81	2.92	30.29	26.61	2.95
	89.6	24.28	22.09	2.80	25.50	21.79	2.85	26.73	23.46	2.89	27.34	25.29	2.92	29.18	24.65	2.99	29.79	26.45	3.01
	95.0	23.54	21.75	2.90	24.76	21.48	2.95	25.99	23.17	3.00	26.60	25.01	3.02	28.44	24.40	3.10	29.05	26.22	3.12
	104.0	22.30	21.20	3.09	23.52	20.96	3.14	24.75	22.69	3.18	25.36	24.55	3.21	27.20	23.99	3.28	27.79	25.82	3.29
	109.4	20.74	20.51	2.61	21.72	20.22	2.61	22.68	21.90	2.61	23.15	23.15	2.61	24.54	23.13	2.61	25.00	24.95	2.61
	114.8	19.94	19.94	2.53	20.88	19.87	2.53	21.80	21.56	2.53	22.25	22.25	2.53	23.59	22.83	2.53	24.02	24.02	2.53
CDMA07A + FDMA12A + FDMA15A	68.0	27.25	23.78	2.38	28.48	23.39	2.42	29.70	25.03	2.47	30.32	26.87	2.50	32.15	26.10	2.57	32.77	27.92	2.59
	77.0	26.01	23.21	2.52	27.24	22.87	2.57	28.46	24.54	2.61	29.08	26.40	2.64	30.92	25.68	2.71	31.53	27.52	2.73
	86.0	24.77	22.65	2.68	26.00	22.34	2.72	27.23	24.05	2.77	27.84	25.93	2.79	29.68	25.27	2.87	30.29	27.13	2.89
	89.6	24.28	22.43	2.74	25.50	22.13	2.79	26.73	23.86	2.84	27.34	25.75	2.86	29.18	25.11	2.93	29.79	26.97	2.95
	95.0	23.54	22.10	2.84	24.76	21.82	2.89	25.99	23.57	2.94	26.60	25.47	2.96	28.44	24.86	3.03	29.05	26.74	3.06
	104.0	22.30	21.54	3.03	23.52	21.31	3.07	24.75	23.09	3.12	25.36	25.01	3.14	27.20	24.46	3.22	27.81	26.35	3.24
	109.4	20.75	20.75	2.61	21.75	20.58	2.61	22.72	22.32	2.61	23.19	23.19	2.61	24.59	23.62	2.61	25.05	25.05	2.61
	114.8	19.92	19.92	2.53	20.87	20.22	2.53	21.80	21.80	2.53	22.25	22.25	2.53	23.60	23.30	2.53	24.04	24.04	2.53
CDMA07A + FDMA12A + FDMA18A	68.0	27.25	24.79	2.38	28.48	24.40	2.42	29.70	26.21	2.47	30.32	28.24	2.50	32.15	27.46	2.57	32.77	29.47	2.59
	77.0	26.01	24.23	2.52	27.24	23.88	2.57	28.46	25.73	2.61	29.08	27.77	2.64	30.92	27.05	2.71	31.53	29.08	2.73
	86.0	24.77	23.68	2.68	26.00	23.36	2.72	27.23	25.25	2.77	27.84	27.31	2.79	29.68	26.65	2.87	30.29	28.69	2.89
	89.6	24.28	23.46	2.74	25.50	23.15	2.79	26.73	25.06	2.84	27.34	27.13	2.86	29.18	26.49	2.93	29.79	28.54	2.95
	95.0	23.54	23.13	2.84	24.76	22.85	2.89	25.99	24.77	2.94	26.60	26.60	2.96	28.44	26.25	3.03	29.05	28.31	3.06
	104.0	22.30	22.30	3.03	23.52	22.34	3.07	24.75	24.30	3.12	25.36	25.36	3.14	27.20	25.85	3.22	27.81	27.81	3.24
	109.4	20.75	20.75	2.61	21.75	21.62	2.61	22.72	22.72	2.61	23.19	23.19	2.61	24.59	24.59	2.61	25.05	25.05	2.61
	114.8	19.92	19.92	2.53	20.87	20.87	2.53	21.80	21.80	2.53	22.25	22.25	2.53	23.60	23.60	2.53	24.04	24.04	2.53
CDMA07A + FDMA15A + FDMA15A	68.0	27.25	24.12	2.36	28.48	23.73	2.41	29.70	25.43	2.45	30.32	27.33	2.48	32.15	26.56	2.55	32.77	28.44	2.57
	77.0	26.01	23.55	2.50	27.24	23.21	2.55	28.46	24.94	2.60	29.08	26.86	2.62	30.92	26.14	2.69	31.53	28.05	2.71
	86.0	24.77	23.00	2.66	26.00	22.68	2.70	27.23	24.46	2.75	27.84	26.40	2.78	29.68	25.73	2.85	30.29	27.66	2.87
	89.6	24.28	22.77	2.72	25.50	22.48	2.77	26.73	24.26	2.82	27.34	26.21	2.84	29.18	25.57	2.91	29.79	27.50	2.94
	95.0	23.54	22.44	2.83	24.76	22.17	2.87	25.99	23.98	2.92	26.60	25.94	2.94	28.44	25.33	3.01	29.05	27.27	3.04
	104.0	22.30	21.89	3.01	23.52	21.66	3.05	24.75	23.50	3.10	25.36	25.36	3.12	27.20	24.93	3.19	27.81	26.88	3.22
	109.4	20.76	20.76	2.61	21.76	20.93	2.61	22.73	22.73	2.61	23.21	23.21	2.61	24.62	24.10	2.61	25.07	25.07	2.61
	114.8	19.91	19.91	2.53	20.87	20.57	2.53	21.80	21.80	2.53	22.26	22.26	2.53	23.61	23.61	2.53	24.05	24.05	2.53
FDMA09A + FDMA09A + FDMA09A	68.0	27.25	23.61	2.32	28.48	23.23	2.37	29.70	24.84	2.41	30.32	26.65	2.44	32.15	25.87	2.51	32.77	27.66	2.53
	77.0	26.01	23.05	2.46	27.24	22.70	2.51	28.46	24.34	2.55	29.08	26.18	2.58	30.92	25.46	2.65	31.53	27.27	2.67
	86.0	24.77	22.48	2.61	26.00	22.18	2.66	27.23	23.86	2.71	27.84	25.71	2.73	29.68	25.04	2.80	30.29	26.87	2.82
	89.6	24.28	22.26	2.68	25.50	21.97	2.72	26.73	23.66	2.77	27.34	25.52	2.79	29.18	24.88	2.86	29.79	26.72	2.89
	95.0	23.54	21.93	2.78	24.76	21.65	2.82	25.99	23.37	2.87	26.60	25.24	2.89	28.44	24.63	2.96	29.05	26.48	2.99
	104.0	22.30	21.37	2.95	23.52	21.14	3.00	24.75	22.89	3.05	25.36	24.78	3.07	27.20	24.23	3.14	27.81	26.09	3.16
	109.4	20.79	20.71	2.61	21.80	20.43	2.61	22.78	22.14	2.61	23.26	23.26	2.61	24.68	23.41	2.61	25.14	25.14	2.61
	114.8	19.91	19.91	2.53	20.87	20.05	2.53	21.81	21.77	2.53	22.27	22.27	2.53	23.63	23.08	2.53	24.08	24.08	2.53
FDMA09A + FDMA09A + FDMA12A	68.0	27.25	23.88	2.40	28.48	23.49	2.45	29.70	25.15	2.50	30.32	27.01	2.52	32.15	26.23	2.59	32.77	28.07	2.62
	77.0	26.01	23.31	2.55	27.24	22.97	2.59	28.46	24.66	2.64	29.08	26.54	2.67	30.92	25.82	2.74	31.53	27.68	2.76
	86.0	24.77	22.75	2.70	26.00	22.44	2.75	27.23	24.17	2.80	27.84	26.07	2.82	29.68	25.41	2.89	30.29	27.29	2.92
	89.6	24.28	22.53	2.77	25.50	22.24	2.82	26.73	23.98	2.87	27.34	25.89	2.89	29.18	25.24	2.96	29.79	27.13	2.98
	95.0	23.54	22.20	2.87	24.76	21.92	2.92	25.99	23.69	2.97	26.60	25.61	2.99	28.44	25.00	3.06	29.05	26.90	3.09
	104.0	22.30	21.65	3.06	23.52	21.41	3.11	24.75	23.21	3.15	25.36	25.15	3.18	27.20	24.60	3.25	27.81	26.51	3.27
	109.4	20.75	20.75	2.61	21.73	20.67	2.61	22.70	22.43	2.61	23.17	23.17	2.61	24.57	23.75	2.61	25.02	25.02	2.61
	114.8	19.93	19.93	2.53	20.87	20.32	2.53	21.80	21.80	2.53	22.25	22.25	2.53	23.59	23.44	2.53	24.03	24.03	2.53
FDMA09A + FDMA09A + FDMA15A	68.0	27.25	24.22	2.38	28.48	23.83	2.42	29.70	25.54	2.47	30.32	27.47	2.50	32.15	26.69	2.57	32.77	28.59	2.59
	77.0	26.01	23.66	2.52	27.24	23.31	2.57	28.46	25.06	2.61	29.08	27.00	2.64	30.92	26.28	2.71	31.53	28.20	2.73
	86.0	24.77	23.10	2.68	26.00	22.79	2.72	27.23	24.57	2.77	27.84	26.53	2.79	29.68	25.87	2.87	30.29	27.81	2.89
	89.6	24.28	22.88	2.74	25.50	22.58	2.79	26.73	24.38	2.84	27.34	26.35	2.86	29.18	25.71	2.93	29.79	27.66	2.95
	95.0	23.54	22.55	2.84	24.76	22.27	2.89	25.99	24.10	2.94	26.60	26.07	2.96	28.44	25.47	3.03	29.05	27.42	3.06
	104.0	22.30	22.00	3.03	23.52	21.76	3.07	24.75	23.62	3.12	25.36	25.36	3.14	27.20	25.06	3.22	27.81	27.04	3.24
	109.4	20.75	20.75	2.61	21.75	21.03	2.61	22.72	22.72	2.61	23.19	23.19	2.61	24.59	24.23	2.61	25.05	25.05	2.61
	114.8	19.92	19.92	2.53	20.87	20.67	2.53	21.80	21.80	2.53	22.25	22.25	2.53	23.60	23.60	2.53	24.04	24.04	2.53
FDMA09A + FDMA09A + FDMA18A	68.0	27.25	25.23	2.38	28.48	24.84	2.43	29.70	26.73	2.48	30.32	28.84	2.50	32.15	28.06	2.58	32.77	30.15	2.60
	77.0	26.01	24.68	2.53	27.24	24.32	2.58	28.46	26.25	2.62	29.08	28.38	2.65	30.92	27.65	2.72	31.53	29.76	2.74
	86.0	24.77	24.13	2.68	26.00	23.81	2.73	27.23	25.78	2.78	27.84	27.84	2.80	29.68	27.25	2.88	30.29	29.38	2.90
	89.6	24.28	23.91	2.75	25.50	23.60	2.80	26.73	25.59	2.85	27.34	27.34	2.87	29.18	27.09	2.94	29.79	29.23	2.96
	95.0	23.54	23.54	2.85	24.76	23.30	2.90	25.99	25.30	2.95	26.60	26.60	2.97	28.44	26.85	3.04	29.05	29.00	3.07
	104.0	22.30	22.30	3.04	23.52	22.79	3.08	24.75	24.75	3.13	25.36	25.36	3.16	27.20	26.46	3.23	27.81	27.81	3.25
	109.4	20.75	20.75	2.61	21.74	21.74	2.61	22.71	22.71	2.61	23.19	23.19	2.61	24.58	24.58	2.61	25.04	25.04	2.61
	114.8	19.92	19.92	2.53	20.87	20.87	2.53	21.80	21.80	2.53	22.25	22.25	2.53	23.60	23.60	2.53	24.03	24.03	2.53
FDMA09A + FDMA12A + FDMA12A	68.0	27.25	24.14	2.39	28.48	23.76	2.44	29.70	25.46	2.49	30.32	27.37	2.51	32.15	26.59	2.58	32.77	28.48	2.61
	77.0	26.01	23.58	2.54	27.24	23.23	2.58	28.46	24.97	2.63	29.08	26.90	2.66	30.92	26.18	2.73	31.53	28.09	2.75
	86.0	24.77	23.02	2.69	26.00	22.71	2.74	27.23	24.49	2.79	27.84	26.44	2.81	29.68	25.77	2.88	30.29	27.70	2.91
	89.6	24.28	22.80	2.76	25.50	22.51	2.81	26.73	24.30	2.86	27.34	26.25	2.88	29.18	25.61	2.95	29.79	27.54	2.97
	95.0	23.54	22.47	2.86	24.76	22.20	2.91	25.99	24.01	2.96	26.60	25.98	2.98	28.44	25.37	3.05	29.05	27.31	3.08
	104.0	22.30	21.92	3.05	23.52	21.68	3.09	24.75	23.53	3.14	25.36	25.36	3.17	27.20	24.96	3.24	27.81	26.93	3.26
	109.4	20.75	20.75	2.61	21.74	20.95	2.61	22.70	22.70	2.61	23.18	23.18	2.61	24.58	24.12	2.61	25.03	25.03	2.61
	114.8	19.92	19.92	2.53	20.87	20.60	2.53	21.80	21.80	2.53	22.25	22.25	2.53	23.59	23.59	2.53	24.03	24.03	2.53
FDMA09A + FDMA12A + FDMA15A	68.0	27.25	24.49	2.38	28.48	24.10	2.42	29.70	25.86	2.47	30.32	27.83	2.50	32.15	27.05	2.57	32.77	29.01	2.59
	77.0	26.01	23.93	2.52	27.24	23.57	2.57	28.46	25.37	2.61	29.08	27.36	2.64	30.92	26.64	2.71	31.53	28.62	2.73
	86.0	24.77	23.37	2.68	26.00	23.06	2.72	27.23	24.89	2.77	27.84	26.90	2.79	29.68	26.24	2.87	30.29	28.23	2.89
	89.6	24.28	23.15	2.74	25.50	22.85	2.79	26.73	24.70	2.84	27.34	26.72	2.86	29.18	26.07	2.93	29.79	28.07	2.95
	95.0	23.54	22.82	2.84	24.76	22.54	2.89	25.99	24.42	2.94	26.60	26.44	2.96	28.44	25.83	3.03	29.05	27.84	3.06
	104.0	22.30	22.27	3.03	23.52	22.03	3.07	24.75	23.94	3.12	25.36	25.36	3.14	27.20	25.43	3.22	27.81	27.46	3.24
	109.4	20.75	20.75	2.61	21.75	21.31	2.61	22.72	22.72	2.61	23.19	23.19	2.61	24.59	24.59	2.61	25.05	25.05	2.61
	114.8	19.92	19.92	2.53	20.87	20.87	2.53	21.80	21.80	2.53	22.25	22.25	2.53	23.60	23.60	2.53	24.04	24.04	2.53

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA09A + FDMA12A + FDMA18A	68.0	27.25	25.50	2.38	28.48	25.11	2.43	29.70	27.05	2.48	30.32	29.20	2.50	32.15	28.43	2.58	32.77	30.57	2.60
	77.0	26.01	24.95	2.53	27.24	24.59	2.58	28.46	26.57	2.62	29.08	28.74	2.65	30.92	28.02	2.72	31.53	30.18	2.74
	86.0	24.77	24.40	2.68	26.00	24.08	2.73	27.23	26.10	2.78	27.84	27.84	2.80	29.68	27.62	2.88	30.29	29.80	2.90
	89.6	24.28	24.18	2.75	25.50	23.88	2.80	26.73	25.91	2.85	27.34	27.34	2.87	29.18	27.46	2.94	29.79	29.65	2.96
	95.0	23.54	23.54	2.85	24.76	23.57	2.90	25.99	25.63	2.95	26.60	26.60	2.97	28.44	27.22	3.04	29.05	29.05	3.07
	104.0	22.30	22.30	3.04	23.52	23.07	3.08	24.75	24.75	3.13	25.36	25.36	3.16	27.20	26.83	3.23	27.81	27.81	3.25
	109.4	20.75	20.75	2.61	21.74	21.74	2.61	22.71	22.71	2.61	23.19	23.19	2.61	24.58	24.58	2.61	25.04	25.04	2.61
	114.8	19.92	19.92	2.53	20.87	20.87	2.53	21.80	21.80	2.53	22.25	22.25	2.53	23.60	23.60	2.53	24.03	24.03	2.53
FDMA09A + FDMA15A + FDMA15A	68.0	27.25	24.83	2.37	28.48	24.44	2.42	29.70	26.26	2.46	30.32	28.29	2.49	32.15	27.51	2.56	32.77	29.53	2.58
	77.0	26.01	24.27	2.51	27.24	23.92	2.56	28.46	25.78	2.61	29.08	27.83	2.63	30.92	27.11	2.70	31.53	29.14	2.72
	86.0	24.77	23.72	2.67	26.00	23.40	2.71	27.23	25.30	2.76	27.84	27.37	2.78	29.68	26.70	2.86	30.29	28.76	2.88
	89.6	24.28	23.50	2.73	25.50	23.20	2.78	26.73	25.11	2.83	27.34	27.18	2.85	29.18	26.54	2.92	29.79	28.60	2.95
	95.0	23.54	23.17	2.84	24.76	22.89	2.88	25.99	24.82	2.93	26.60	26.60	2.95	28.44	26.30	3.02	29.05	28.37	3.05
	104.0	22.30	22.30	3.02	23.52	22.38	3.06	24.75	24.35	3.11	25.36	25.36	3.13	27.20	25.90	3.21	27.81	27.81	3.23
	109.4	20.76	20.76	2.61	21.75	21.66	2.61	22.72	22.72	2.61	23.20	23.20	2.61	24.60	24.60	2.61	25.06	25.06	2.61
	114.8	19.91	19.91	2.53	20.87	20.87	2.53	21.80	21.80	2.53	22.26	22.26	2.53	23.60	23.60	2.53	24.04	24.04	2.53
FDMA12A + FDMA12A + FDMA12A	68.0	27.25	24.41	2.39	28.48	24.02	2.44	29.70	25.77	2.49	30.32	27.73	2.51	32.15	26.95	2.58	32.77	28.90	2.61
	77.0	26.01	23.85	2.54	27.24	23.50	2.58	28.46	25.29	2.63	29.08	27.27	2.66	30.92	26.54	2.73	31.53	28.50	2.75
	86.0	24.77	23.30	2.69	26.00	22.98	2.74	27.23	24.81	2.79	27.84	26.80	2.81	29.68	26.14	2.88	30.29	28.12	2.91
	89.6	24.28	23.08	2.76	25.50	22.78	2.81	26.73	24.62	2.86	27.34	26.62	2.88	29.18	25.98	2.95	29.79	27.96	2.97
	95.0	23.54	22.75	2.86	24.76	22.47	2.91	25.99	24.33	2.96	26.60	26.34	2.98	28.44	25.73	3.05	29.05	27.73	3.08
	104.0	22.30	22.20	3.05	23.52	21.96	3.09	24.75	23.86	3.14	25.36	25.36	3.17	27.20	25.33	3.24	27.81	27.35	3.26
	109.4	20.75	20.75	2.61	21.74	21.23	2.61	22.70	22.70	2.61	23.18	23.18	2.61	24.58	24.49	2.61	25.03	25.03	2.61
	114.8	19.92	19.92	2.53	20.87	20.87	2.53	21.80	21.80	2.53	22.25	22.25	2.53	23.59	23.59	2.53	24.03	24.03	2.53
FDMA12A + FDMA12A + FDMA15A	68.0	27.25	24.75	2.38	28.48	24.36	2.43	29.70	26.17	2.48	30.32	28.19	2.50	32.15	27.42	2.58	32.77	29.42	2.60
	77.0	26.01	24.20	2.53	27.24	23.84	2.58	28.46	25.69	2.62	29.08	27.73	2.65	30.92	27.01	2.72	31.53	29.03	2.74
	86.0	24.77	23.64	2.68	26.00	23.33	2.73	27.23	25.21	2.78	27.84	27.27	2.80	29.68	26.60	2.88	30.29	28.64	2.90
	89.6	24.28	23.42	2.75	25.50	23.12	2.80	26.73	25.02	2.85	27.34	27.09	2.87	29.18	26.44	2.94	29.79	28.49	2.96
	95.0	23.54	23.09	2.85	24.76	22.82	2.90	25.99	24.74	2.95	26.60	26.60	2.97	28.44	26.20	3.04	29.05	28.26	3.07
	104.0	22.30	22.30	3.04	23.52	22.31	3.08	24.75	24.26	3.13	25.36	25.36	3.16	27.20	25.80	3.23	27.81	27.81	3.25
	109.4	20.75	20.75	2.61	21.74	21.58	2.61	22.71	22.71	2.61	23.19	23.19	2.61	24.58	24.58	2.61	25.04	25.04	2.61
	114.8	19.92	19.92	2.53	20.87	20.87	2.53	21.80	21.80	2.53	22.25	22.25	2.53	23.60	23.60	2.53	24.03	24.03	2.53

Symbols:

EDB : Entering dry bulb temp. (°F)
EWB : Entering wet bulb temp. (°F)
TC : Total capacity (kBtu/h)
SHC : Sensible heat capacity (kBtu/h)
PI : Power input (kW)

Notes:

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC, SHC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D162143
3D162144
3D162145
3D162146

3.4 3MXM24AVJU9(8) Heating

Heating [60 Hz, 208 - 230 V], Wall Mounted Type

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A	60.8	7.85	0.98	9.44	1.03	11.02	1.08	12.60	1.13	14.49	1.19	15.76	1.23	17.53	1.29
	64.4	7.66	0.99	9.24	1.04	10.82	1.09	12.40	1.14	14.30	1.20	15.57	1.24	17.34	1.30
	68.0	7.47	1.00	9.05	1.05	10.63	1.10	12.21	1.15	14.11	1.21	15.37	1.25	17.14	1.31
	70.0	7.36	1.01	8.94	1.06	10.52	1.11	12.10	1.16	14.00	1.22	15.26	1.26	17.04	1.32
	71.6	7.27	1.01	8.86	1.06	10.44	1.11	12.02	1.16	13.91	1.22	15.18	1.27	16.95	1.32
	75.2	7.08	1.02	8.66	1.08	10.24	1.13	11.82	1.18	13.72	1.24	14.99	1.28	16.76	1.33
FTXV09A	60.8	10.10	1.31	12.13	1.38	14.16	1.44	16.20	1.51	18.64	1.59	20.26	1.65	22.54	1.72
	64.4	9.85	1.33	11.88	1.39	13.92	1.46	15.95	1.53	18.39	1.61	20.01	1.66	22.29	1.74
	68.0	9.60	1.34	11.63	1.41	13.67	1.47	15.70	1.54	18.14	1.62	19.76	1.68	22.04	1.75
	70.0	9.46	1.35	11.50	1.42	13.53	1.48	15.56	1.55	18.00	1.63	19.63	1.68	21.90	1.76
	71.6	9.35	1.35	11.39	1.42	13.42	1.49	15.45	1.56	17.89	1.64	19.52	1.69	21.79	1.77
	75.2	9.10	1.37	11.14	1.44	13.17	1.50	15.20	1.57	17.64	1.65	19.27	1.70	21.40	1.76
FTXV12A	60.8	13.46	1.80	16.17	1.89	18.88	1.99	21.59	2.08	24.85	2.19	27.01	2.26	30.05	2.37
	64.4	13.13	1.82	15.84	1.91	18.55	2.01	21.26	2.10	24.52	2.21	26.68	2.28	28.89	2.26
	68.0	12.80	1.84	15.51	1.93	18.22	2.03	20.93	2.12	24.18	2.23	26.35	2.30	27.33	2.10
	70.0	12.62	1.85	15.33	1.94	18.04	2.04	20.75	2.13	24.00	2.24	26.17	2.31	26.46	2.01
	71.6	12.47	1.86	15.18	1.95	17.89	2.05	20.60	2.14	23.85	2.25	25.77	2.28	25.77	1.95
	75.2	12.14	1.88	14.85	1.97	17.56	2.07	20.27	2.16	23.52	2.27	24.21	2.10	24.21	1.80
FTXV15A	60.8	16.83	2.16	20.22	2.27	23.61	2.38	26.99	2.50	31.06	2.63	33.77	2.72	37.56	2.84
	64.4	16.42	2.19	19.80	2.30	23.19	2.41	26.58	2.52	30.64	2.65	33.35	2.74	37.15	2.86
	68.0	16.00	2.21	19.39	2.32	22.78	2.43	26.17	2.54	30.23	2.68	32.94	2.77	36.73	2.89
	70.0	15.77	2.22	19.16	2.34	22.55	2.45	25.93	2.56	30.00	2.69	32.71	2.78	36.50	2.90
	71.6	15.59	2.24	18.98	2.35	22.36	2.46	25.75	2.57	29.82	2.70	32.53	2.79	36.32	2.91
	75.2	15.17	2.26	18.56	2.37	21.95	2.48	25.34	2.59	29.40	2.73	32.11	2.81	35.58	2.88
FTXV18A	60.8	20.20	2.73	24.26	2.87	28.33	3.01	32.39	3.15	37.27	3.32	40.52	3.43	45.08	3.59
	64.4	19.70	2.76	23.77	2.90	27.83	3.04	31.90	3.18	36.77	3.35	40.03	3.46	44.58	3.62
	68.0	19.20	2.79	23.27	2.93	27.33	3.07	31.40	3.21	36.28	3.38	39.53	3.49	44.07	3.65
	70.0	18.93	2.81	22.99	2.95	27.06	3.09	31.12	3.23	36.00	3.40	39.25	3.51	42.67	3.45
	71.6	18.71	2.83	22.77	2.97	26.84	3.11	30.90	3.25	35.78	3.41	39.03	3.53	41.55	3.29
	75.2	18.21	2.86	22.27	3.00	26.34	3.14	30.40	3.28	35.28	3.44	38.53	3.56	39.03	2.97
CTXV07A + CTXV07A	60.8	15.71	1.93	18.87	2.03	22.03	2.13	25.19	2.23	28.99	2.34	31.52	2.42	35.06	2.53
	64.4	15.32	1.95	18.48	2.05	21.65	2.15	24.81	2.25	28.60	2.37	31.13	2.45	34.67	2.56
	68.0	14.94	1.97	18.10	2.07	21.26	2.17	24.42	2.27	28.21	2.39	30.74	2.47	34.29	2.58
	70.0	14.72	1.98	17.88	2.08	21.04	2.18	24.21	2.28	28.00	2.40	30.53	2.48	34.07	2.59
	71.6	14.55	1.99	17.71	2.09	20.87	2.19	24.03	2.29	27.83	2.41	30.36	2.49	33.90	2.60
	75.2	14.16	2.02	17.32	2.11	20.49	2.21	23.65	2.31	27.44	2.43	29.97	2.51	33.51	2.62
CTXV07A + FTXV09A	60.8	17.95	2.28	21.57	2.40	25.18	2.52	28.79	2.63	33.13	2.77	36.02	2.87	40.07	3.00
	64.4	17.51	2.31	21.12	2.43	24.74	2.54	28.35	2.66	32.69	2.80	35.58	2.89	39.62	3.02
	68.0	17.07	2.33	20.68	2.45	24.30	2.57	27.91	2.69	32.25	2.83	35.14	2.92	39.18	3.05
	70.0	16.82	2.35	20.44	2.47	24.05	2.58	27.66	2.70	32.00	2.84	34.89	2.93	38.94	3.06
	71.6	16.63	2.36	20.24	2.48	23.85	2.59	27.47	2.71	31.80	2.85	34.69	2.94	38.74	3.08
	75.2	16.19	2.39	19.80	2.50	23.41	2.62	27.03	2.74	31.36	2.88	34.25	2.97	38.30	3.10
CTXV07A + FTXV12A	60.8	20.20	2.69	24.26	2.83	28.33	2.97	32.39	3.11	37.27	3.27	40.52	3.38	45.08	3.54
	64.4	19.70	2.72	23.77	2.86	27.83	3.00	31.90	3.14	36.77	3.30	40.03	3.41	44.58	3.57
	68.0	19.20	2.75	23.27	2.89	27.33	3.03	31.40	3.17	36.28	3.33	39.53	3.44	44.08	3.60
	70.0	18.93	2.77	22.99	2.91	27.06	3.05	31.12	3.18	36.00	3.35	39.25	3.46	43.80	3.61
	71.6	18.71	2.78	22.77	2.92	26.84	3.06	30.90	3.20	35.78	3.36	39.03	3.47	43.58	3.63
	75.2	18.21	2.81	22.27	2.95	26.34	3.09	30.40	3.23	35.28	3.39	38.53	3.50	42.66	3.57
CTXV07A + FTXV15A	60.8	20.20	2.46	24.26	2.59	28.33	2.71	32.39	2.84	37.27	2.99	40.52	3.09	45.08	3.23
	64.4	19.70	2.49	23.77	2.61	27.83	2.74	31.90	2.87	36.77	3.02	40.03	3.12	44.58	3.26
	68.0	19.20	2.52	23.27	2.64	27.33	2.77	31.40	2.89	36.28	3.04	39.53	3.15	44.08	3.29
	70.0	18.93	2.53	22.99	2.66	27.06	2.78	31.12	2.91	36.00	3.06	39.25	3.16	43.80	3.30
	71.6	18.71	2.54	22.77	2.67	26.84	2.80	30.90	2.92	35.78	3.07	39.03	3.17	43.58	3.31
	75.2	18.21	2.57	22.27	2.70	26.34	2.82	30.40	2.95	35.28	3.10	38.53	3.20	43.09	3.34
CTXV07A + FTXV18A	60.8	20.20	2.44	24.26	2.57	28.33	2.69	32.39	2.82	37.27	2.97	40.52	3.07	45.08	3.21
	64.4	19.70	2.47	23.77	2.60	27.83	2.72	31.90	2.85	36.77	3.00	40.03	3.10	44.58	3.24
	68.0	19.20	2.50	23.27	2.62	27.33	2.75	31.40	2.87	36.28	3.02	39.53	3.12	44.08	3.27
	70.0	18.93	2.51	22.99	2.64	27.06	2.76	31.12	2.89	36.00	3.04	39.25	3.14	43.80	3.28
	71.6	18.71	2.53	22.77	2.65	26.84	2.78	30.90	2.90	35.78	3.05	39.03	3.15	43.58	3.29
	75.2	18.21	2.55	22.27	2.68	26.34	2.80	30.40	2.93	35.28	3.08	38.53	3.18	43.09	3.32
FTXV09A + FTXV09A	60.8	20.20	2.69	24.26	2.83	28.33	2.97	32.39	3.11	37.27	3.27	40.52	3.38	45.08	3.54
	64.4	19.70	2.72	23.77	2.86	27.83	3.00	31.90	3.14	36.77	3.30	40.03	3.41	44.58	3.57
	68.0	19.20	2.75	23.27	2.89	27.33	3.03	31.40	3.17	36.28	3.33	39.53	3.44	44.08	3.60
	70.0	18.93	2.77	22.99	2.91	27.06	3.05	31.12	3.18	36.00	3.35	39.25	3.46	43.80	3.61
	71.6	18.71	2.78	22.77	2.92	26.84	3.06	30.90	3.20	35.78	3.36	39.03	3.47	43.58	3.63
	75.2	18.21	2.81	22.27	2.95	26.34	3.09	30.40	3.23	35.28	3.39	38.53	3.50	42.80	3.60
FTXV09A + FTXV12A	60.8	20.20	2.68	24.26	2.81	28.33	2.95	32.39	3.09	37.27	3.25	40.52	3.36	45.08	3.52
	64.4	19.70	2.71	23.77	2.84	27.83	2.98	31.90	3.12	36.77	3.28	40.03	3.39	44.58	3.55
	68.0	19.20	2.74	23.27	2.87	27.33	3.01	31.40	3.15	36.28	3.31	39.53	3.42	44.08	3.58
	70.0	18.93	2.75	22.99	2.89	27.06	3.03	31.12	3.17	36.00	3.33	39.25	3.44	43.80	3.59
	71.6	18.71	2.77	22.77	2.90	26.84	3.04	30.90	3.18	35.78	3.34	39.03	3.45	43.58	3.61
	75.2	18.21	2.80	22.27	2.93	26.34	3.07	30.40	3.21	35.28	3.37	38.53	3.48	43.09	3.64

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV15A	60.8	20.20	2.44	24.26	2.57	28.33	2.69	32.39	2.82	37.27	2.97	40.52	3.07	45.08	3.21
	64.4	19.70	2.47	23.77	2.60	27.83	2.72	31.90	2.85	36.77	3.00	40.03	3.10	44.58	3.24
	68.0	19.20	2.50	23.27	2.62	27.33	2.75	31.40	2.87	36.28	3.02	39.53	3.12	44.08	3.27
	70.0	18.93	2.51	22.99	2.64	27.06	2.76	31.12	2.89	36.00	3.04	39.25	3.14	43.80	3.28
	71.6	18.71	2.53	22.77	2.65	26.84	2.78	30.90	2.90	35.78	3.05	39.03	3.15	43.58	3.29
	75.2	18.21	2.55	22.27	2.68	26.34	2.80	30.40	2.93	35.28	3.08	38.53	3.18	43.09	3.32
FTXV09A + FTXV18A	60.8	20.20	2.43	24.26	2.55	28.33	2.68	32.39	2.80	37.27	2.95	40.52	3.05	45.08	3.19
	64.4	19.70	2.46	23.77	2.58	27.83	2.70	31.90	2.83	36.77	2.98	40.03	3.08	44.58	3.22
	68.0	19.20	2.48	23.27	2.61	27.33	2.73	31.40	2.86	36.28	3.00	39.53	3.10	44.08	3.24
	70.0	18.93	2.50	22.99	2.62	27.06	2.75	31.12	2.87	36.00	3.02	39.25	3.12	43.80	3.26
	71.6	18.71	2.51	22.77	2.63	26.84	2.76	30.90	2.88	35.78	3.03	39.03	3.13	43.58	3.27
	75.2	18.21	2.54	22.27	2.66	26.34	2.79	30.40	2.91	35.28	3.06	38.53	3.16	43.09	3.30
FTXV12A + FTXV12A	60.8	20.20	2.68	24.26	2.81	28.33	2.95	32.39	3.09	37.27	3.25	40.52	3.36	45.08	3.52
	64.4	19.70	2.71	23.77	2.84	27.83	2.98	31.90	3.12	36.77	3.28	40.03	3.39	44.58	3.55
	68.0	19.20	2.74	23.27	2.87	27.33	3.01	31.40	3.15	36.28	3.31	39.53	3.42	44.08	3.58
	70.0	18.93	2.75	22.99	2.89	27.06	3.03	31.12	3.17	36.00	3.33	39.25	3.44	43.80	3.59
	71.6	18.71	2.77	22.77	2.90	26.84	3.04	30.90	3.18	35.78	3.34	39.03	3.45	43.58	3.61
	75.2	18.21	2.80	22.27	2.93	26.34	3.07	30.40	3.21	35.28	3.37	38.53	3.48	43.09	3.64
FTXV12A + FTXV15A	60.8	20.20	2.44	24.26	2.56	28.33	2.69	32.39	2.81	37.27	2.96	40.52	3.06	45.08	3.20
	64.4	19.70	2.46	23.77	2.59	27.83	2.71	31.90	2.84	36.77	2.99	40.03	3.09	44.58	3.23
	68.0	19.20	2.49	23.27	2.62	27.33	2.74	31.40	2.87	36.28	3.01	39.53	3.11	44.08	3.25
	70.0	18.93	2.51	22.99	2.63	27.06	2.76	31.12	2.88	36.00	3.03	39.25	3.13	43.80	3.27
	71.6	18.71	2.52	22.77	2.64	26.84	2.77	30.90	2.89	35.78	3.04	39.03	3.14	43.58	3.28
	75.2	18.21	2.55	22.27	2.67	26.34	2.79	30.40	2.92	35.28	3.07	38.53	3.17	43.09	3.31
FTXV12A + FTXV18A	60.8	20.20	2.38	24.26	2.50	28.33	2.62	32.39	2.75	37.27	2.89	40.52	2.99	45.08	3.13
	64.4	19.70	2.41	23.77	2.53	27.83	2.65	31.90	2.77	36.77	2.92	40.03	3.02	44.58	3.15
	68.0	19.20	2.43	23.27	2.56	27.33	2.68	31.40	2.80	36.28	2.95	39.53	3.04	44.08	3.18
	70.0	18.93	2.45	22.99	2.57	27.06	2.69	31.12	2.81	36.00	2.96	39.25	3.06	43.80	3.19
	71.6	18.71	2.46	22.77	2.58	26.84	2.70	30.90	2.83	35.78	2.97	39.03	3.07	43.58	3.21
	75.2	18.21	2.49	22.27	2.61	26.34	2.73	30.40	2.85	35.28	3.00	38.53	3.10	43.09	3.23
FTXV15A + FTXV15A	60.8	20.20	2.21	24.26	2.32	28.33	2.44	32.39	2.55	37.27	2.69	40.52	2.78	45.08	2.90
	64.4	19.70	2.24	23.77	2.35	27.83	2.46	31.90	2.58	36.77	2.71	40.03	2.80	44.58	2.93
	68.0	19.20	2.26	23.27	2.37	27.33	2.49	31.40	2.60	36.28	2.74	39.53	2.83	44.08	2.95
	70.0	18.93	2.27	22.99	2.39	27.06	2.50	31.12	2.61	36.00	2.75	39.25	2.84	43.80	2.97
	71.6	18.71	2.29	22.77	2.40	26.84	2.51	30.90	2.63	35.78	2.76	39.03	2.85	43.58	2.98
	75.2	18.21	2.31	22.27	2.42	26.34	2.54	30.40	2.65	35.28	2.79	38.53	2.88	43.09	3.00
FTXV15A + FTXV18A	60.8	20.20	2.15	24.26	2.27	28.33	2.38	32.39	2.49	37.27	2.62	40.52	2.71	45.08	2.83
	64.4	19.70	2.18	23.77	2.29	27.83	2.40	31.90	2.51	36.77	2.64	40.03	2.73	44.58	2.85
	68.0	19.20	2.20	23.27	2.31	27.33	2.42	31.40	2.53	36.28	2.67	39.53	2.75	44.08	2.88
	70.0	18.93	2.22	22.99	2.33	27.06	2.44	31.12	2.55	36.00	2.68	39.25	2.77	43.80	2.89
	71.6	18.71	2.23	22.77	2.34	26.84	2.45	30.90	2.56	35.78	2.69	39.03	2.78	43.58	2.90
	75.2	18.21	2.25	22.27	2.36	26.34	2.47	30.40	2.58	35.28	2.71	38.53	2.80	43.09	2.93
FTXV18A + FTXV18A	60.8	20.20	2.14	24.26	2.25	28.33	2.36	32.39	2.47	37.27	2.60	40.52	2.69	45.08	2.81
	64.4	19.70	2.16	23.77	2.27	27.83	2.38	31.90	2.49	36.77	2.62	40.03	2.71	44.58	2.83
	68.0	19.20	2.19	23.27	2.30	27.33	2.41	31.40	2.52	36.28	2.65	39.53	2.73	44.08	2.86
	70.0	18.93	2.20	22.99	2.31	27.06	2.42	31.12	2.53	36.00	2.66	39.25	2.75	43.80	2.87
	71.6	18.71	2.21	22.77	2.32	26.84	2.43	30.90	2.54	35.78	2.67	39.03	2.76	43.58	2.88
	75.2	18.21	2.23	22.27	2.34	26.34	2.45	30.40	2.56	35.28	2.69	38.53	2.78	43.09	2.90
CTXV07A + CTXV07A + CTXV07A	60.8	20.20	2.42	24.26	2.54	28.33	2.67	32.39	2.79	37.27	2.94	40.52	3.04	45.08	3.18
	64.4	19.70	2.45	23.77	2.57	27.83	2.70	31.90	2.82	36.77	2.97	40.03	3.07	44.58	3.21
	68.0	19.20	2.47	23.27	2.60	27.33	2.72	31.40	2.85	36.28	2.99	39.53	3.09	44.08	3.23
	70.0	18.93	2.49	22.99	2.61	27.06	2.74	31.12	2.86	36.00	3.01	39.25	3.11	43.80	3.25
	71.6	18.71	2.50	22.77	2.63	26.84	2.75	30.90	2.87	35.78	3.02	39.03	3.12	43.58	3.26
	75.2	18.21	2.53	22.27	2.65	26.34	2.78	30.40	2.90	35.28	3.05	38.53	3.15	43.09	3.29
CTXV07A + CTXV07A + FTXV09A	60.8	20.20	2.41	24.26	2.54	28.33	2.66	32.39	2.78	37.27	2.93	40.52	3.03	45.08	3.17
	64.4	19.70	2.44	23.77	2.56	27.83	2.69	31.90	2.81	36.77	2.96	40.03	3.06	44.58	3.20
	68.0	19.20	2.47	23.27	2.59	27.33	2.71	31.40	2.84	36.28	2.98	39.53	3.08	44.08	3.22
	70.0	18.93	2.48	22.99	2.60	27.06	2.73	31.12	2.85	36.00	3.00	39.25	3.10	43.80	3.24
	71.6	18.71	2.49	22.77	2.62	26.84	2.74	30.90	2.86	35.78	3.01	39.03	3.11	43.58	3.25
	75.2	18.21	2.52	22.27	2.64	26.34	2.77	30.40	2.89	35.28	3.04	38.53	3.14	43.09	3.28
CTXV07A + CTXV07A + FTXV12A	60.8	20.20	2.36	24.26	2.48	28.33	2.60	32.39	2.72	37.27	2.86	40.52	2.96	45.08	3.09
	64.4	19.70	2.38	23.77	2.50	27.83	2.62	31.90	2.74	36.77	2.89	40.03	2.99	44.58	3.12
	68.0	19.20	2.41	23.27	2.53	27.33	2.65	31.40	2.77	36.28	2.92	39.53	3.01	44.08	3.15
	70.0	18.93	2.42	22.99	2.54	27.06	2.66	31.12	2.79	36.00	2.93	39.25	3.03	43.80	3.16
	71.6	18.71	2.43	22.77	2.56	26.84	2.68	30.90	2.80	35.78	2.94	39.03	3.04	43.58	3.17
	75.2	18.21	2.46	22.27	2.58	26.34	2.70	30.40	2.82	35.28	2.97	38.53	3.06	43.09	3.20
CTXV07A + CTXV07A + FTXV15A	60.8	20.20	2.13	24.26	2.24	28.33	2.35	32.39	2.46	37.27	2.59	40.52	2.68	45.08	2.80
	64.4	19.70	2.15	23.77	2.26	27.83	2.37	31.90	2.48	36.77	2.61	40.03	2.70	44.58	2.82
	68.0	19.20	2.18	23.27	2.29	27.33	2.40	31.40	2.51	36.28	2.64	39.53	2.72	44.08	2.85
	70.0	18.93	2.19	22.99	2.30	27.06	2.41	31.12	2.52	36.00	2.65	39.25	2.74	43.80	2.86
	71.6	18.71	2.20	22.77	2.31	26.84	2.42	30.90	2.53	35.78	2.66	39.03	2.75	43.58	2.87
	75.2	18.21	2.23	22.27	2.34	26.34	2.44	30.40	2.55	35.28	2.68	38.53	2.77	43.09	2.89
CTXV07A + CTXV07A + FTXV18A	60.8	20.20	2.12	24.26	2.23	28.33	2.34	32.39	2.45	37.27	2.58	40.52	2.67	45.08	2.79
	64.4	19.70	2.15	23.77	2.26	27.83	2.36	31.90	2.47	36.77	2.60	40.03	2.69	44.58	2.81
	68.0	19.20	2.17	23.27	2.28	27.33	2.39	31.40	2.50	36.28	2.63	39.53	2.71	44.08	2.84
	70.0	18.93	2.18	22.99	2.29	27.06	2.40	31.12	2.51	36.00	2.64	39.25	2.73	43.80	2.85
	71.6	18.71	2.19	22.77	2.30	26.84	2.41	30.90	2.52	35.78	2.65	39.03	2.74	43.58	2.86
	75.2	18.21	2.22	22.27	2.33	26.34	2.44	30.40	2.54	35.28	2.67	38.53	2.76	43.09	2.88

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + FTXV09A + FTXV09A	60.8	20.20	2.36	24.26	2.48	28.33	2.60	32.39	2.72	37.27	2.86	40.52	2.96	45.08	3.09
	64.4	19.70	2.38	23.77	2.50	27.83	2.62	31.90	2.74	36.77	2.89	40.03	2.99	44.58	3.12
	68.0	19.20	2.41	23.27	2.53	27.33	2.65	31.40	2.77	36.28	2.92	39.53	3.01	44.08	3.15
	70.0	18.93	2.42	22.99	2.54	27.06	2.66	31.12	2.79	36.00	2.93	39.25	3.03	43.80	3.16
	71.6	18.71	2.43	22.77	2.56	26.84	2.68	30.90	2.80	35.78	2.94	39.03	3.04	43.58	3.17
	75.2	18.21	2.46	22.27	2.58	26.34	2.70	30.40	2.82	35.28	2.97	38.53	3.06	43.09	3.20
CTXV07A + FTXV09A + FTXV12A	60.8	20.20	2.35	24.26	2.47	28.33	2.59	32.39	2.71	37.27	2.85	40.52	2.95	45.08	3.08
	64.4	19.70	2.37	23.77	2.49	27.83	2.61	31.90	2.73	36.77	2.88	40.03	2.98	44.58	3.11
	68.0	19.20	2.40	23.27	2.52	27.33	2.64	31.40	2.76	36.28	2.91	39.53	3.00	44.08	3.14
	70.0	18.93	2.41	22.99	2.54	27.06	2.66	31.12	2.78	36.00	2.92	39.25	3.02	43.80	3.15
	71.6	18.71	2.43	22.77	2.55	26.84	2.67	30.90	2.79	35.78	2.93	39.03	3.03	43.58	3.16
	75.2	18.21	2.45	22.27	2.57	26.34	2.69	30.40	2.81	35.28	2.96	38.53	3.05	43.09	3.19
CTXV07A + FTXV09A + FTXV15A	60.8	20.20	2.12	24.26	2.23	28.33	2.34	32.39	2.45	37.27	2.58	40.52	2.67	45.08	2.79
	64.4	19.70	2.15	23.77	2.26	27.83	2.36	31.90	2.47	36.77	2.60	40.03	2.69	44.58	2.81
	68.0	19.20	2.17	23.27	2.28	27.33	2.39	31.40	2.50	36.28	2.63	39.53	2.71	44.08	2.84
	70.0	18.93	2.18	22.99	2.29	27.06	2.40	31.12	2.51	36.00	2.64	39.25	2.73	43.80	2.85
	71.6	18.71	2.19	22.77	2.30	26.84	2.41	30.90	2.52	35.78	2.65	39.03	2.74	43.58	2.86
	75.2	18.21	2.22	22.27	2.33	26.34	2.44	30.40	2.54	35.28	2.67	38.53	2.76	43.09	2.88
CTXV07A + FTXV09A + FTXV18A	60.8	20.20	2.11	24.26	2.21	28.33	2.32	32.39	2.43	37.27	2.56	40.52	2.65	45.08	2.77
	64.4	19.70	2.13	23.77	2.24	27.83	2.35	31.90	2.45	36.77	2.58	40.03	2.67	44.58	2.79
	68.0	19.20	2.15	23.27	2.26	27.33	2.37	31.40	2.48	36.28	2.61	39.53	2.69	44.08	2.81
	70.0	18.93	2.17	22.99	2.27	27.06	2.38	31.12	2.49	36.00	2.62	39.25	2.71	43.80	2.83
	71.6	18.71	2.18	22.77	2.29	26.84	2.39	30.90	2.50	35.78	2.63	39.03	2.72	43.58	2.84
	75.2	18.21	2.20	22.27	2.31	26.34	2.42	30.40	2.52	35.28	2.65	38.53	2.74	43.09	2.86
CTXV07A + FTXV12A + FTXV12A	60.8	20.20	2.34	24.26	2.46	28.33	2.58	32.39	2.70	37.27	2.84	40.52	2.94	45.08	3.07
	64.4	19.70	2.37	23.77	2.49	27.83	2.61	31.90	2.73	36.77	2.87	40.03	2.97	44.58	3.10
	68.0	19.20	2.39	23.27	2.51	27.33	2.63	31.40	2.75	36.28	2.90	39.53	2.99	44.08	3.13
	70.0	18.93	2.41	22.99	2.53	27.06	2.65	31.12	2.77	36.00	2.91	39.25	3.01	43.80	3.14
	71.6	18.71	2.42	22.77	2.54	26.84	2.66	30.90	2.78	35.78	2.92	39.03	3.02	43.58	3.15
	75.2	18.21	2.44	22.27	2.56	26.34	2.68	30.40	2.80	35.28	2.95	38.53	3.04	43.09	3.18
CTXV07A + FTXV12A + FTXV15A	60.8	20.20	2.11	24.26	2.22	28.33	2.33	32.39	2.44	37.27	2.57	40.52	2.66	45.08	2.78
	64.4	19.70	2.14	23.77	2.25	27.83	2.35	31.90	2.46	36.77	2.59	40.03	2.68	44.58	2.80
	68.0	19.20	2.16	23.27	2.27	27.33	2.38	31.40	2.49	36.28	2.62	39.53	2.70	44.08	2.82
	70.0	18.93	2.18	22.99	2.28	27.06	2.39	31.12	2.50	36.00	2.63	39.25	2.72	43.80	2.84
	71.6	18.71	2.19	22.77	2.29	26.84	2.40	30.90	2.51	35.78	2.64	39.03	2.73	43.58	2.85
	75.2	18.21	2.21	22.27	2.32	26.34	2.43	30.40	2.53	35.28	2.66	38.53	2.75	43.09	2.87
CTXV07A + FTXV12A + FTXV18A	60.8	20.20	2.10	24.26	2.21	28.33	2.31	32.39	2.42	37.27	2.55	40.52	2.64	45.08	2.76
	64.4	19.70	2.12	23.77	2.23	27.83	2.34	31.90	2.44	36.77	2.57	40.03	2.66	44.58	2.78
	68.0	19.20	2.15	23.27	2.25	27.33	2.36	31.40	2.47	36.28	2.60	39.53	2.68	44.08	2.80
	70.0	18.93	2.16	22.99	2.27	27.06	2.37	31.12	2.48	36.00	2.61	39.25	2.70	43.80	2.82
	71.6	18.71	2.17	22.77	2.28	26.84	2.38	30.90	2.49	35.78	2.62	39.03	2.71	43.58	2.83
	75.2	18.21	2.19	22.27	2.30	26.34	2.41	30.40	2.51	35.28	2.64	38.53	2.73	43.09	2.85
CTXV07A + FTXV15A + FTXV15A	60.8	20.20	1.90	24.26	1.99	28.33	2.09	32.39	2.19	37.27	2.31	40.52	2.38	45.08	2.49
	64.4	19.70	1.92	23.77	2.02	27.83	2.11	31.90	2.21	36.77	2.33	40.03	2.40	44.58	2.51
	68.0	19.20	1.94	23.27	2.04	27.33	2.13	31.40	2.23	36.28	2.35	39.53	2.43	44.08	2.53
	70.0	18.93	1.95	22.99	2.05	27.06	2.15	31.12	2.24	36.00	2.36	39.25	2.44	43.80	2.55
	71.6	18.71	1.96	22.77	2.06	26.84	2.16	30.90	2.25	35.78	2.37	39.03	2.45	43.58	2.56
	75.2	18.21	1.98	22.27	2.08	26.34	2.18	30.40	2.27	35.28	2.39	38.53	2.47	43.09	2.58
FTXV09A + FTXV09A + FTXV09A	60.8	20.20	2.35	24.26	2.47	28.33	2.59	32.39	2.71	37.27	2.85	40.52	2.95	45.08	3.08
	64.4	19.70	2.37	23.77	2.49	27.83	2.61	31.90	2.73	36.77	2.88	40.03	2.98	44.58	3.11
	68.0	19.20	2.40	23.27	2.52	27.33	2.64	31.40	2.76	36.28	2.91	39.53	3.00	44.08	3.14
	70.0	18.93	2.41	22.99	2.54	27.06	2.66	31.12	2.78	36.00	2.92	39.25	3.02	43.80	3.15
	71.6	18.71	2.43	22.77	2.55	26.84	2.67	30.90	2.79	35.78	2.93	39.03	3.03	43.58	3.16
	75.2	18.21	2.45	22.27	2.57	26.34	2.69	30.40	2.81	35.28	2.96	38.53	3.05	43.09	3.19
FTXV09A + FTXV09A + FTXV12A	60.8	20.20	2.34	24.26	2.46	28.33	2.58	32.39	2.70	37.27	2.84	40.52	2.94	45.08	3.07
	64.4	19.70	2.37	23.77	2.49	27.83	2.61	31.90	2.73	36.77	2.87	40.03	2.97	44.58	3.10
	68.0	19.20	2.39	23.27	2.51	27.33	2.63	31.40	2.75	36.28	2.90	39.53	2.99	44.08	3.13
	70.0	18.93	2.41	22.99	2.53	27.06	2.65	31.12	2.77	36.00	2.91	39.25	3.01	43.80	3.14
	71.6	18.71	2.42	22.77	2.54	26.84	2.66	30.90	2.78	35.78	2.92	39.03	3.02	43.58	3.15
	75.2	18.21	2.44	22.27	2.56	26.34	2.68	30.40	2.80	35.28	2.95	38.53	3.04	43.09	3.18
FTXV09A + FTXV09A + FTXV15A	60.8	20.20	2.11	24.26	2.21	28.33	2.32	32.39	2.43	37.27	2.56	40.52	2.65	45.08	2.77
	64.4	19.70	2.13	23.77	2.24	27.83	2.35	31.90	2.45	36.77	2.58	40.03	2.67	44.58	2.79
	68.0	19.20	2.15	23.27	2.26	27.33	2.37	31.40	2.48	36.28	2.61	39.53	2.69	44.08	2.81
	70.0	18.93	2.17	22.99	2.27	27.06	2.38	31.12	2.49	36.00	2.62	39.25	2.71	43.80	2.83
	71.6	18.71	2.18	22.77	2.29	26.84	2.39	30.90	2.50	35.78	2.63	39.03	2.72	43.58	2.84
	75.2	18.21	2.20	22.27	2.31	26.34	2.42	30.40	2.52	35.28	2.65	38.53	2.74	43.09	2.86
FTXV09A + FTXV09A + FTXV18A	60.8	20.20	2.10	24.26	2.21	28.33	2.31	32.39	2.42	37.27	2.55	40.52	2.64	45.08	2.76
	64.4	19.70	2.12	23.77	2.23	27.83	2.34	31.90	2.44	36.77	2.57	40.03	2.66	44.58	2.78
	68.0	19.20	2.15	23.27	2.25	27.33	2.36	31.40	2.47	36.28	2.60	39.53	2.68	44.08	2.80
	70.0	18.93	2.16	22.99	2.27	27.06	2.37	31.12	2.48	36.00	2.61	39.25	2.70	43.80	2.82
	71.6	18.71	2.17	22.77	2.28	26.84	2.38	30.90	2.49	35.78	2.62	39.03	2.71	43.58	2.83
	75.2	18.21	2.19	22.27	2.30	26.34	2.41	30.40	2.51	35.28	2.64	38.53	2.73	43.09	2.85
FTXV09A + FTXV12A + FTXV12A	60.8	20.20	2.32	24.26	2.44	28.33	2.56	32.39	2.68	37.27	2.82	40.52	2.92	45.08	3.05
	64.4	19.70	2.35	23.77	2.47	27.83	2.59	31.90	2.71	36.77	2.85	40.03	2.94	44.58	3.08
	68.0	19.20	2.38	23.27	2.49	27.33	2.61	31.40	2.73	36.28	2.88	39.53	2.97	44.08	3.10
	70.0	18.93	2.39	22.99	2.51	27.06	2.63	31.12	2.75	36.00	2.89	39.25	2.99	43.80	3.12
	71.6	18.71	2.40	22.77	2.52	26.84	2.64	30.90	2.76	35.78	2.90	39.03	3.00	43.58	3.13
	75.2	18.21	2.43	22.27	2.55	26.34	2.67	30.40	2.78	35.28	2.93	38.53	3.02	43.09	3.16

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV12A + FTXV15A	60.8	20.20	2.10	24.26	2.21	28.33	2.31	32.39	2.42	37.27	2.55	40.52	2.64	45.08	2.76
	64.4	19.70	2.12	23.77	2.23	27.83	2.34	31.90	2.44	36.77	2.57	40.03	2.66	44.58	2.78
	68.0	19.20	2.15	23.27	2.25	27.33	2.36	31.40	2.47	36.28	2.60	39.53	2.68	44.08	2.80
	70.0	18.93	2.16	22.99	2.27	27.06	2.37	31.12	2.48	36.00	2.61	39.25	2.70	43.80	2.82
	71.6	18.71	2.17	22.77	2.28	26.84	2.38	30.90	2.49	35.78	2.62	39.03	2.71	43.58	2.83
	75.2	18.21	2.19	22.27	2.30	26.34	2.41	30.40	2.51	35.28	2.64	38.53	2.73	43.09	2.85
FTXV09A + FTXV12A + FTXV18A	60.8	20.20	2.05	24.26	2.16	28.33	2.26	32.39	2.37	37.27	2.49	40.52	2.58	45.08	2.69
	64.4	19.70	2.07	23.77	2.18	27.83	2.28	31.90	2.39	36.77	2.51	40.03	2.60	44.58	2.72
	68.0	19.20	2.10	23.27	2.20	27.33	2.31	31.40	2.41	36.28	2.54	39.53	2.62	44.08	2.74
	70.0	18.93	2.11	22.99	2.21	27.06	2.32	31.12	2.42	36.00	2.55	39.25	2.63	43.80	2.75
	71.6	18.71	2.12	22.77	2.22	26.84	2.33	30.90	2.43	35.78	2.56	39.03	2.64	43.58	2.76
	75.2	18.21	2.14	22.27	2.25	26.34	2.35	30.40	2.46	35.28	2.58	38.53	2.67	43.09	2.78
FTXV09A + FTXV15A + FTXV15A	60.8	20.20	1.85	24.26	1.94	28.33	2.04	32.39	2.13	37.27	2.25	40.52	2.32	45.08	2.43
	64.4	19.70	1.87	23.77	1.96	27.83	2.06	31.90	2.15	36.77	2.27	40.03	2.34	44.58	2.45
	68.0	19.20	1.89	23.27	1.99	27.33	2.08	31.40	2.17	36.28	2.29	39.53	2.36	44.08	2.47
	70.0	18.93	1.90	22.99	2.00	27.06	2.09	31.12	2.19	36.00	2.30	39.25	2.38	43.80	2.48
	71.6	18.71	1.91	22.77	2.01	26.84	2.10	30.90	2.20	35.78	2.31	39.03	2.38	43.58	2.49
	75.2	18.21	1.93	22.27	2.03	26.34	2.12	30.40	2.22	35.28	2.33	38.53	2.41	43.09	2.51
FTXV12A + FTXV12A + FTXV12A	60.8	20.20	2.32	24.26	2.43	28.33	2.55	32.39	2.67	37.27	2.81	40.52	2.91	45.08	3.04
	64.4	19.70	2.34	23.77	2.46	27.83	2.58	31.90	2.70	36.77	2.84	40.03	2.93	44.58	3.07
	68.0	19.20	2.37	23.27	2.49	27.33	2.60	31.40	2.72	36.28	2.87	39.53	2.96	44.08	3.09
	70.0	18.93	2.38	22.99	2.50	27.06	2.62	31.12	2.74	36.00	2.88	39.25	2.97	43.80	3.11
	71.6	18.71	2.39	22.77	2.51	26.84	2.63	30.90	2.75	35.78	2.89	39.03	2.99	43.58	3.12
	75.2	18.21	2.42	22.27	2.54	26.34	2.66	30.40	2.78	35.28	2.92	38.53	3.01	43.09	3.15
FTXV12A + FTXV12A + FTXV15A	60.8	20.20	2.05	24.26	2.16	28.33	2.26	32.39	2.37	37.27	2.49	40.52	2.58	45.08	2.69
	64.4	19.70	2.07	23.77	2.18	27.83	2.28	31.90	2.39	36.77	2.51	40.03	2.60	44.58	2.72
	68.0	19.20	2.10	23.27	2.20	27.33	2.31	31.40	2.41	36.28	2.54	39.53	2.62	44.08	2.74
	70.0	18.93	2.11	22.99	2.21	27.06	2.32	31.12	2.42	36.00	2.55	39.25	2.63	43.80	2.75
	71.6	18.71	2.12	22.77	2.22	26.84	2.33	30.90	2.43	35.78	2.56	39.03	2.64	43.58	2.76
	75.2	18.21	2.14	22.27	2.25	26.34	2.35	30.40	2.46	35.28	2.58	38.53	2.67	43.09	2.78

Symbols:

EDB : Entering dry bulb temp. (°F)
EWB : Entering wet bulb temp. (°F)
TC : Total capacity (kBtu/h)
PI : Power input (kW)

Notes:

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D153102B
3D153103B
3D153104B
3D153105B

Heating [60 Hz, 208 - 230 V], Duct Concealed Type

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A	60.8	7.84	1.44	8.46	1.30	8.95	1.19	9.44	1.07	10.04	0.98	10.92	1.01	12.15	1.06
	64.4	7.70	1.45	8.29	1.31	8.79	1.20	9.30	1.08	9.91	0.99	10.78	1.02	12.01	1.07
	68.0	7.57	1.46	8.12	1.32	8.63	1.21	9.15	1.09	9.77	0.99	10.65	1.03	11.88	1.07
	70.0	7.50	1.46	8.02	1.33	8.55	1.22	9.07	1.10	9.70	1.00	10.58	1.03	11.80	1.08
	71.6	7.44	1.47	7.94	1.34	8.48	1.23	9.01	1.10	9.64	1.00	10.52	1.04	11.74	1.08
	75.2	7.30	1.48	7.77	1.35	8.32	1.24	8.86	1.11	9.51	1.01	10.38	1.05	11.61	1.09
FDMA09A	60.8	10.10	1.87	10.75	1.70	11.41	1.56	12.17	1.39	12.94	1.27	14.07	1.31	15.65	1.37
	64.4	9.93	1.89	10.59	1.72	11.25	1.57	11.98	1.41	12.77	1.28	13.90	1.32	15.48	1.38
	68.0	9.76	1.90	10.43	1.73	11.10	1.58	11.79	1.42	12.60	1.29	13.73	1.34	15.31	1.40
	70.0	9.66	1.90	10.34	1.73	11.01	1.59	11.69	1.43	12.50	1.30	13.63	1.34	15.21	1.40
	71.6	9.58	1.91	10.26	1.74	10.94	1.59	11.61	1.44	12.42	1.31	13.55	1.35	15.13	1.41
	75.2	9.41	1.92	10.10	1.75	10.79	1.60	11.42	1.45	12.25	1.32	13.38	1.36	14.96	1.42
FDMA12A	60.8	13.43	2.47	14.32	2.29	15.21	2.13	16.23	1.95	17.29	1.82	18.80	1.88	20.91	1.96
	64.4	13.20	2.48	14.10	2.30	15.00	2.15	15.99	1.97	17.06	1.83	18.57	1.90	20.68	1.98
	68.0	12.97	2.50	13.88	2.32	14.80	2.16	15.74	1.99	16.83	1.85	18.34	1.91	20.45	2.00
	70.0	12.84	2.51	13.76	2.32	14.68	2.17	15.60	2.00	16.70	1.86	18.21	1.92	20.32	2.01
	71.6	12.74	2.52	13.67	2.33	14.59	2.18	15.49	2.01	16.60	1.87	18.11	1.93	20.22	2.01
	75.2	12.51	2.53	13.45	2.35	14.38	2.19	15.24	2.03	16.37	1.88	17.88	1.95	19.99	2.03
FDMA15A	60.8	14.05	2.55	15.81	2.50	17.58	2.47	19.42	2.42	21.53	2.38	23.41	2.46	23.88	2.21
	64.4	13.76	2.57	15.53	2.52	17.30	2.49	19.12	2.44	21.25	2.41	23.13	2.49	23.54	2.21
	68.0	13.47	2.59	15.25	2.54	17.03	2.51	18.83	2.46	20.96	2.43	22.84	2.51	23.21	2.21
	70.0	13.31	2.60	15.09	2.56	16.88	2.52	18.66	2.47	20.80	2.44	22.68	2.52	23.02	2.21
	71.6	13.18	2.61	14.97	2.57	16.76	2.53	18.53	2.49	20.67	2.45	22.55	2.53	22.88	2.21
	75.2	12.90	2.63	14.69	2.59	16.48	2.55	18.23	2.51	20.39	2.47	22.26	2.55	22.56	2.21
FDMA18A	60.8	16.95	3.77	19.06	3.56	21.16	3.38	23.37	3.16	25.88	3.00	28.14	3.10	25.69	2.21
	64.4	16.61	3.80	18.72	3.58	20.84	3.40	23.01	3.19	25.54	3.03	27.80	3.13	25.39	2.21
	68.0	16.26	3.83	18.38	3.61	20.51	3.42	22.65	3.22	25.19	3.05	27.45	3.16	25.10	2.21
	70.0	16.07	3.84	18.20	3.62	20.32	3.44	22.45	3.24	25.00	3.07	27.26	3.17	24.94	2.21
	71.6	15.92	3.85	18.05	3.63	20.18	3.45	22.29	3.25	24.85	3.08	27.10	3.18	24.82	2.21
	75.2	15.57	3.88	17.71	3.66	19.85	3.47	21.93	3.28	24.50	3.11	26.76	3.21	24.54	2.21
CDMA07A + CDMA07A	60.8	13.10	2.21	14.75	2.17	16.40	2.14	18.11	2.10	20.08	2.07	21.84	2.14	24.09	2.21
	64.4	12.83	2.23	14.48	2.19	16.14	2.16	17.84	2.12	19.82	2.09	21.57	2.16	23.71	2.21
	68.0	12.56	2.25	14.22	2.21	15.88	2.18	17.56	2.14	19.55	2.11	21.30	2.18	23.33	2.21
	70.0	12.42	2.26	14.08	2.22	15.74	2.19	17.40	2.15	19.40	2.12	21.15	2.19	23.13	2.21
	71.6	12.30	2.27	13.96	2.23	15.63	2.20	17.28	2.16	19.28	2.13	21.03	2.20	22.96	2.21
	75.2	12.03	2.29	13.70	2.25	15.37	2.21	17.00	2.18	19.01	2.15	20.77	2.22	22.60	2.21
CDMA07A + FDMA09A	60.8	14.99	2.63	16.87	2.59	18.76	2.55	20.73	2.49	22.98	2.46	24.99	2.54	24.98	2.21
	64.4	14.68	2.65	16.58	2.61	18.47	2.57	20.41	2.52	22.68	2.48	24.68	2.57	24.63	2.21
	68.0	14.38	2.68	16.28	2.63	18.18	2.59	20.09	2.54	22.37	2.51	24.38	2.59	24.29	2.21
	70.0	14.21	2.69	16.11	2.64	18.01	2.60	19.92	2.56	22.20	2.52	24.21	2.60	24.10	2.21
	71.6	14.07	2.70	15.98	2.65	17.88	2.61	19.78	2.57	22.06	2.53	24.07	2.61	23.95	2.21
	75.2	13.77	2.72	15.68	2.67	17.59	2.63	19.46	2.59	21.76	2.55	23.76	2.64	23.62	2.21
CDMA07A + FDMA12A	60.8	17.56	3.10	19.76	3.05	21.97	3.00	24.28	2.94	26.92	2.90	29.27	3.00	26.84	2.21
	64.4	17.20	3.13	19.41	3.07	21.63	3.03	23.91	2.97	26.56	2.93	28.91	3.03	26.51	2.21
	68.0	16.84	3.15	19.06	3.10	21.29	3.05	23.53	3.00	26.20	2.96	28.55	3.05	26.19	2.21
	70.0	16.64	3.17	18.87	3.11	21.10	3.06	23.33	3.01	26.00	2.97	28.35	3.07	26.01	2.21
	71.6	16.48	3.18	18.71	3.12	20.94	3.08	23.16	3.03	25.84	2.98	28.19	3.08	25.87	2.21
	75.2	16.12	3.21	18.36	3.15	20.60	3.10	22.79	3.05	25.48	3.01	27.83	3.11	25.56	2.21
CDMA07A + FDMA15A	60.8	18.61	3.37	21.31	3.25	24.02	3.15	26.79	3.03	30.02	2.94	32.64	3.04	29.33	2.21
	64.4	18.21	3.40	20.92	3.28	23.63	3.18	26.38	3.06	29.62	2.97	32.24	3.07	28.95	2.21
	68.0	17.81	3.42	20.52	3.30	23.24	3.20	25.97	3.09	29.22	2.99	31.84	3.09	28.58	2.21
	70.0	17.59	3.44	20.30	3.32	23.02	3.21	25.74	3.10	29.00	3.01	31.62	3.11	28.38	2.21
	71.6	17.41	3.45	20.13	3.33	22.85	3.22	25.56	3.11	28.82	3.02	31.44	3.12	28.23	2.21
	75.2	17.01	3.48	19.74	3.35	22.46	3.25	25.15	3.14	28.42	3.05	31.04	3.15	27.87	2.21
CDMA07A + FDMA18A	60.8	19.89	3.14	22.78	3.03	25.67	2.94	28.64	2.83	32.09	2.75	34.89	2.84	32.09	2.21
	64.4	19.47	3.17	22.36	3.06	25.26	2.97	28.20	2.85	31.67	2.77	34.47	2.86	31.64	2.21
	68.0	19.04	3.20	21.94	3.08	24.84	2.99	27.76	2.88	31.24	2.80	34.04	2.89	31.20	2.21
	70.0	18.80	3.21	21.70	3.10	24.61	3.00	27.51	2.90	31.00	2.81	33.80	2.90	30.95	2.21
	71.6	18.61	3.22	21.52	3.11	24.42	3.01	27.32	2.91	30.81	2.82	33.61	2.91	30.76	2.21
	75.2	18.18	3.25	21.10	3.13	24.01	3.03	26.88	2.94	30.38	2.85	33.18	2.94	30.34	2.21
FDMA09A + FDMA09A	60.8	16.88	3.06	19.00	3.01	21.13	2.96	23.34	2.90	25.88	2.86	28.14	2.96	26.08	2.21
	64.4	16.54	3.08	18.67	3.03	20.80	2.99	22.99	2.93	25.54	2.89	27.80	2.99	25.76	2.21
	68.0	16.19	3.11	18.33	3.06	20.47	3.01	22.63	2.96	25.19	2.92	27.45	3.01	25.45	2.21
	70.0	16.00	3.13	18.14	3.07	20.29	3.02	22.43	2.97	25.00	2.93	27.26	3.03	25.27	2.21
	71.6	15.85	3.14	17.99	3.08	20.14	3.03	22.27	2.98	24.85	2.94	27.10	3.04	25.14	2.21
	75.2	15.50	3.16	17.66	3.11	19.81	3.06	21.91	3.01	24.50	2.97	26.76	3.06	24.84	2.21
FDMA09A + FDMA12A	60.8	18.99	3.66	21.34	3.45	23.70	3.28	26.17	3.06	28.99	2.91	31.52	3.01	28.57	2.21
	64.4	18.60	3.69	20.97	3.48	23.34	3.30	25.77	3.09	28.60	2.94	31.13	3.04	28.20	2.21
	68.0	18.21	3.71	20.59	3.50	22.97	3.32	25.37	3.12	28.21	2.97	30.74	3.06	27.85	2.21
	70.0	18.00	3.73	20.38	3.52	22.76	3.34	25.14	3.14	28.00	2.98	30.53	3.08	27.65	2.21
	71.6	17.83	3.74	20.21	3.53	22.60	3.35	24.96	3.15	27.83	2.99	30.36	3.09	27.50	2.21
	75.2	17.44	3.77	19.84	3.55	22.23	3.37	24.56	3.18	27.44	3.02	29.97	3.12	27.16	2.21

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FDMA09A + FDMA15A	60.8	19.89	3.31	22.78	3.20	25.67	3.10	28.64	2.98	32.09	2.89	34.89	2.99	31.30	2.21
	64.4	19.47	3.34	22.36	3.22	25.26	3.12	28.20	3.01	31.67	2.92	34.47	3.02	30.88	2.21
	68.0	19.04	3.37	21.94	3.25	24.84	3.15	27.76	3.03	31.24	2.95	34.04	3.04	30.47	2.21
	70.0	18.80	3.38	21.70	3.26	24.61	3.16	27.51	3.05	31.00	2.96	33.80	3.06	30.24	2.21
	71.6	18.61	3.39	21.52	3.27	24.42	3.17	27.32	3.06	30.81	2.97	33.61	3.07	30.07	2.21
	75.2	18.18	3.42	21.10	3.30	24.01	3.19	26.88	3.09	30.38	3.00	33.18	3.10	29.67	2.21
FDMA09A + FDMA18A	60.8	19.89	3.13	22.78	3.02	25.67	2.93	28.64	2.82	32.09	2.74	34.89	2.83	32.15	2.21
	64.4	19.47	3.16	22.36	3.05	25.26	2.96	28.20	2.84	31.67	2.76	34.47	2.85	31.70	2.21
	68.0	19.04	3.18	21.94	3.07	24.84	2.98	27.76	2.87	31.24	2.79	34.04	2.88	31.25	2.21
	70.0	18.80	3.20	21.70	3.08	24.61	2.99	27.51	2.89	31.00	2.80	33.80	2.89	31.01	2.21
	71.6	18.61	3.21	21.52	3.09	24.42	3.00	27.32	2.90	30.81	2.81	33.61	2.90	30.81	2.21
	75.2	18.18	3.23	21.10	3.12	24.01	3.02	26.88	2.92	30.38	2.84	33.18	2.93	30.39	2.21
FDMA12A + FDMA12A	60.8	19.89	3.37	22.78	3.25	25.67	3.15	28.64	3.03	32.09	2.94	34.89	3.04	31.07	2.21
	64.4	19.47	3.40	22.36	3.28	25.26	3.18	28.20	3.06	31.67	2.97	34.47	3.07	30.66	2.21
	68.0	19.04	3.42	21.94	3.30	24.84	3.20	27.76	3.09	31.24	2.99	34.04	3.09	30.26	2.21
	70.0	18.80	3.44	21.70	3.32	24.61	3.21	27.51	3.10	31.00	3.01	33.80	3.11	30.04	2.21
	71.6	18.61	3.45	21.52	3.33	24.42	3.22	27.32	3.11	30.81	3.02	33.61	3.12	29.87	2.21
	75.2	18.18	3.48	21.10	3.35	24.01	3.25	26.88	3.14	30.38	3.05	33.18	3.15	29.48	2.21
FDMA12A + FDMA15A	60.8	19.89	3.22	22.78	3.11	25.67	3.02	28.64	2.90	32.09	2.81	34.89	2.91	31.70	2.21
	64.4	19.47	3.25	22.36	3.13	25.26	3.04	28.20	2.92	31.67	2.84	34.47	2.93	31.27	2.21
	68.0	19.04	3.27	21.94	3.16	24.84	3.06	27.76	2.95	31.24	2.87	34.04	2.96	30.84	2.21
	70.0	18.80	3.29	21.70	3.17	24.61	3.07	27.51	2.97	31.00	2.88	33.80	2.97	30.60	2.21
	71.6	18.61	3.30	21.52	3.18	24.42	3.08	27.32	2.98	30.81	2.89	33.61	2.99	30.42	2.21
	75.2	18.18	3.33	21.10	3.21	24.01	3.11	26.88	3.01	30.38	2.92	33.18	3.01	30.01	2.21
FDMA12A + FDMA18A	60.8	19.89	3.23	22.78	3.12	25.67	3.03	28.64	2.91	32.09	2.82	34.89	2.92	31.65	2.21
	64.4	19.47	3.26	22.36	3.15	25.26	3.05	28.20	2.93	31.67	2.85	34.47	2.94	31.22	2.21
	68.0	19.04	3.29	21.94	3.17	24.84	3.07	27.76	2.96	31.24	2.88	34.04	2.97	30.79	2.21
	70.0	18.80	3.30	21.70	3.18	24.61	3.09	27.51	2.98	31.00	2.89	33.80	2.99	30.56	2.21
	71.6	18.61	3.31	21.52	3.19	24.42	3.10	27.32	2.99	30.81	2.90	33.61	3.00	30.37	2.21
	75.2	18.18	3.34	21.10	3.22	24.01	3.12	26.88	3.02	30.38	2.93	33.18	3.02	29.97	2.21
FDMA15A + FDMA15A	60.8	19.89	3.21	22.78	3.10	25.67	3.01	28.64	2.89	32.09	2.80	34.89	2.90	31.76	2.21
	64.4	19.47	3.24	22.36	3.12	25.26	3.03	28.20	2.91	31.67	2.83	34.47	2.92	31.32	2.21
	68.0	19.04	3.26	21.94	3.15	24.84	3.05	27.76	2.94	31.24	2.86	34.04	2.95	30.89	2.21
	70.0	18.80	3.28	21.70	3.16	24.61	3.06	27.51	2.96	31.00	2.87	33.80	2.96	30.65	2.21
	71.6	18.61	3.29	21.52	3.17	24.42	3.07	27.32	2.97	30.81	2.88	33.61	2.98	30.47	2.21
	75.2	18.18	3.32	21.10	3.20	24.01	3.10	26.88	3.00	30.38	2.91	33.18	3.00	30.05	2.21
FDMA15A + FDMA18A	60.8	19.89	3.25	22.78	3.13	25.67	3.04	28.64	2.92	32.09	2.83	34.89	2.93	31.60	2.21
	64.4	19.47	3.27	22.36	3.16	25.26	3.06	28.20	2.94	31.67	2.86	34.47	2.95	31.17	2.21
	68.0	19.04	3.30	21.94	3.18	24.84	3.08	27.76	2.97	31.24	2.89	34.04	2.98	30.74	2.21
	70.0	18.80	3.31	21.70	3.19	24.61	3.10	27.51	2.99	31.00	2.90	33.80	3.00	30.51	2.21
	71.6	18.61	3.32	21.52	3.21	24.42	3.11	27.32	3.00	30.81	2.91	33.61	3.01	30.33	2.21
	75.2	18.18	3.35	21.10	3.23	24.01	3.13	26.88	3.03	30.38	2.94	33.18	3.03	29.92	2.21
FDMA18A + FDMA18A	60.8	19.89	3.16	22.78	3.05	25.67	2.95	28.64	2.84	32.09	2.76	34.89	2.85	32.04	2.21
	64.4	19.47	3.18	22.36	3.07	25.26	2.98	28.20	2.86	31.67	2.78	34.47	2.87	31.59	2.21
	68.0	19.04	3.21	21.94	3.09	24.84	3.00	27.76	2.89	31.24	2.81	34.04	2.90	31.14	2.21
	70.0	18.80	3.22	21.70	3.11	24.61	3.01	27.51	2.91	31.00	2.82	33.80	2.91	30.90	2.21
	71.6	18.61	3.23	21.52	3.12	24.42	3.02	27.32	2.92	30.81	2.83	33.61	2.92	30.71	2.21
	75.2	18.18	3.26	21.10	3.14	24.01	3.04	26.88	2.95	30.38	2.86	33.18	2.95	30.29	2.21
CDMA07A + CDMA07A + CDMA07A	60.8	18.99	3.45	21.34	3.26	23.70	3.09	26.17	2.89	28.99	2.75	31.52	2.84	29.30	2.21
	64.4	18.60	3.48	20.97	3.28	23.34	3.11	25.77	2.92	28.60	2.77	31.13	2.86	28.90	2.21
	68.0	18.21	3.50	20.59	3.30	22.97	3.13	25.37	2.95	28.21	2.80	30.74	2.89	28.51	2.21
	70.0	18.00	3.52	20.38	3.31	22.76	3.15	25.14	2.96	28.00	2.81	30.53	2.90	28.29	2.21
	71.6	17.83	3.53	20.21	3.33	22.60	3.16	24.96	2.97	27.83	2.82	30.36	2.91	28.13	2.21
	75.2	17.44	3.55	19.84	3.35	22.23	3.18	24.56	3.00	27.44	2.85	29.97	2.94	27.75	2.21
CDMA07A + CDMA07A + FDMA09A	60.8	19.25	3.19	22.05	3.08	24.85	2.99	27.71	2.87	31.06	2.78	33.77	2.88	30.95	2.21
	64.4	18.84	3.22	21.64	3.10	24.44	3.01	27.29	2.89	30.64	2.81	33.35	2.90	30.52	2.21
	68.0	18.42	3.24	21.23	3.13	24.04	3.03	26.86	2.92	30.23	2.84	32.94	2.93	30.10	2.21
	70.0	18.19	3.26	21.00	3.14	23.82	3.04	26.63	2.94	30.00	2.85	32.71	2.94	29.88	2.21
	71.6	18.01	3.27	20.82	3.15	23.64	3.05	26.44	2.95	29.82	2.86	32.53	2.96	29.70	2.21
	75.2	17.60	3.29	20.42	3.17	23.23	3.08	26.01	2.98	29.40	2.89	32.11	2.98	29.30	2.21
CDMA07A + CDMA07A + FDMA12A	60.8	19.89	3.04	22.78	2.94	25.67	2.85	28.64	2.73	32.09	2.66	34.89	2.75	32.65	2.21
	64.4	19.47	3.07	22.36	2.96	25.26	2.87	28.20	2.76	31.67	2.68	34.47	2.77	32.17	2.21
	68.0	19.04	3.09	21.94	2.98	24.84	2.89	27.76	2.79	31.24	2.71	34.04	2.80	31.71	2.21
	70.0	18.80	3.11	21.70	3.00	24.61	2.90	27.51	2.80	31.00	2.72	33.80	2.81	31.45	2.21
	71.6	18.61	3.12	21.52	3.01	24.42	2.91	27.32	2.81	30.81	2.73	33.61	2.82	31.25	2.21
	75.2	18.18	3.14	21.10	3.03	24.01	2.94	26.88	2.84	30.38	2.76	33.18	2.85	30.80	2.21
CDMA07A + CDMA07A + FDMA15A	60.8	19.89	3.03	22.78	2.93	25.67	2.84	28.64	2.72	32.09	2.65	34.89	2.74	32.71	2.21
	64.4	19.47	3.06	22.36	2.95	25.26	2.86	28.20	2.75	31.67	2.67	34.47	2.76	32.24	2.21
	68.0	19.04	3.08	21.94	2.97	24.84	2.88	27.76	2.78	31.24	2.70	34.04	2.79	31.77	2.21
	70.0	18.80	3.10	21.70	2.99	24.61	2.89	27.51	2.79	31.00	2.71	33.80	2.80	31.51	2.21
	71.6	18.61	3.11	21.52	3.00	24.42	2.90	27.32	2.80	30.81	2.72	33.61	2.81	31.31	2.21
	75.2	18.18	3.13	21.10	3.02	24.01	2.92	26.88	2.83	30.38	2.75	33.18	2.83	30.86	2.21
CDMA07A + CDMA07A + FDMA18A	60.8	19.89	3.10	22.78	2.99	25.67	2.90	28.64	2.79	32.09	2.71	34.89	2.80	32.33	2.21
	64.4	19.47	3.12	22.36	3.01	25.26	2.92	28.20	2.81	31.67	2.73	34.47	2.82	31.87	2.21
	68.0	19.04	3.15	21.94	3.04	24.84	2.95	27.76	2.84	31.24	2.76	34.04	2.85	31.42	2.21
	70.0	18.80	3.16	21.70	3.05	24.61	2.96	27.51	2.85	31.00	2.77	33.80	2.86	31.17	2.21
	71.6	18.61	3.17	21.52	3.06	24.42	2.97	27.32	2.87	30.81	2.78	33.61	2.87	30.97	2.21
	75.2	18.18	3.20	21.10	3.08	24.01	2.99	26.88	2.89	30.38	2.81	33.18	2.90	30.54	2.21

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A + FDMA09A + FDMA09A	60.8	19.89	3.00	22.78	2.89	25.67	2.81	28.64	2.69	32.09	2.62	34.89	2.71	32.92	2.21
	64.4	19.47	3.02	22.36	2.92	25.26	2.83	28.20	2.72	31.67	2.64	34.47	2.73	32.43	2.21
	68.0	19.04	3.05	21.94	2.94	24.84	2.85	27.76	2.75	31.24	2.67	34.04	2.75	31.96	2.21
	70.0	18.80	3.06	21.70	2.95	24.61	2.86	27.51	2.76	31.00	2.68	33.80	2.77	31.69	2.21
	71.6	18.61	3.07	21.52	2.96	24.42	2.87	27.32	2.77	30.81	2.69	33.61	2.78	31.49	2.21
	75.2	18.18	3.10	21.10	2.98	24.01	2.89	26.88	2.80	30.38	2.71	33.18	2.80	31.03	2.21
CDMA07A + FDMA09A + FDMA12A	60.8	19.89	3.10	22.78	2.99	25.67	2.90	28.64	2.79	32.09	2.71	34.89	2.80	32.33	2.21
	64.4	19.47	3.12	22.36	3.01	25.26	2.92	28.20	2.81	31.67	2.73	34.47	2.82	31.87	2.21
	68.0	19.04	3.15	21.94	3.04	24.84	2.95	27.76	2.84	31.24	2.76	34.04	2.85	31.42	2.21
	70.0	18.80	3.16	21.70	3.05	24.61	2.96	27.51	2.85	31.00	2.77	33.80	2.86	31.17	2.21
	71.6	18.61	3.17	21.52	3.06	24.42	2.97	27.32	2.87	30.81	2.78	33.61	2.87	30.97	2.21
	75.2	18.18	3.20	21.10	3.08	24.01	2.99	26.88	2.89	30.38	2.81	33.18	2.90	30.54	2.21
CDMA07A + FDMA09A + FDMA15A	60.8	19.89	3.09	22.78	2.98	25.67	2.89	28.64	2.78	32.09	2.70	34.89	2.79	32.39	2.21
	64.4	19.47	3.11	22.36	3.00	25.26	2.91	28.20	2.80	31.67	2.72	34.47	2.81	31.93	2.21
	68.0	19.04	3.14	21.94	3.03	24.84	2.93	27.76	2.83	31.24	2.75	34.04	2.84	31.47	2.21
	70.0	18.80	3.15	21.70	3.04	24.61	2.95	27.51	2.84	31.00	2.76	33.80	2.85	31.22	2.21
	71.6	18.61	3.16	21.52	3.05	24.42	2.96	27.32	2.86	30.81	2.77	33.61	2.86	31.03	2.21
	75.2	18.18	3.19	21.10	3.07	24.01	2.98	26.88	2.88	30.38	2.80	33.18	2.89	30.59	2.21
CDMA07A + FDMA09A + FDMA18A	60.8	19.89	3.09	22.78	2.98	25.67	2.89	28.64	2.78	32.09	2.70	34.89	2.79	32.39	2.21
	64.4	19.47	3.11	22.36	3.00	25.26	2.91	28.20	2.80	31.67	2.72	34.47	2.81	31.93	2.21
	68.0	19.04	3.14	21.94	3.03	24.84	2.93	27.76	2.83	31.24	2.75	34.04	2.84	31.47	2.21
	70.0	18.80	3.15	21.70	3.04	24.61	2.95	27.51	2.84	31.00	2.76	33.80	2.85	31.22	2.21
	71.6	18.61	3.16	21.52	3.05	24.42	2.96	27.32	2.86	30.81	2.77	33.61	2.86	31.03	2.21
	75.2	18.18	3.19	21.10	3.07	24.01	2.98	26.88	2.88	30.38	2.80	33.18	2.89	30.59	2.21
CDMA07A + FDMA12A + FDMA12A	60.8	19.89	3.13	22.78	3.02	25.67	2.93	28.64	2.82	32.09	2.74	34.89	2.83	32.15	2.21
	64.4	19.47	3.16	22.36	3.05	25.26	2.96	28.20	2.84	31.67	2.76	34.47	2.85	31.70	2.21
	68.0	19.04	3.18	21.94	3.07	24.84	2.98	27.76	2.87	31.24	2.79	34.04	2.88	31.25	2.21
	70.0	18.80	3.20	21.70	3.08	24.61	2.99	27.51	2.89	31.00	2.80	33.80	2.89	31.01	2.21
	71.6	18.61	3.21	21.52	3.09	24.42	3.00	27.32	2.90	30.81	2.81	33.61	2.90	30.81	2.21
	75.2	18.18	3.23	21.10	3.12	24.01	3.02	26.88	2.92	30.38	2.84	33.18	2.93	30.39	2.21
CDMA07A + FDMA12A + FDMA15A	60.8	19.89	3.11	22.78	3.00	25.67	2.91	28.64	2.80	32.09	2.72	34.89	2.81	32.27	2.21
	64.4	19.47	3.14	22.36	3.03	25.26	2.93	28.20	2.82	31.67	2.74	34.47	2.83	31.81	2.21
	68.0	19.04	3.16	21.94	3.05	24.84	2.96	27.76	2.85	31.24	2.77	34.04	2.86	31.36	2.21
	70.0	18.80	3.18	21.70	3.06	24.61	2.97	27.51	2.86	31.00	2.78	33.80	2.87	31.11	2.21
	71.6	18.61	3.19	21.52	3.07	24.42	2.98	27.32	2.88	30.81	2.79	33.61	2.88	30.92	2.21
	75.2	18.18	3.21	21.10	3.10	24.01	3.00	26.88	2.90	30.38	2.82	33.18	2.91	30.49	2.21
CDMA07A + FDMA12A + FDMA18A	60.8	19.89	3.02	22.78	2.92	25.67	2.83	28.64	2.71	32.09	2.64	34.89	2.73	32.78	2.21
	64.4	19.47	3.05	22.36	2.94	25.26	2.85	28.20	2.74	31.67	2.66	34.47	2.75	32.30	2.21
	68.0	19.04	3.07	21.94	2.96	24.84	2.87	27.76	2.77	31.24	2.69	34.04	2.78	31.83	2.21
	70.0	18.80	3.08	21.70	2.97	24.61	2.88	27.51	2.78	31.00	2.70	33.80	2.79	31.57	2.21
	71.6	18.61	3.09	21.52	2.98	24.42	2.89	27.32	2.79	30.81	2.71	33.61	2.80	31.37	2.21
	75.2	18.18	3.12	21.10	3.01	24.01	2.91	26.88	2.82	30.38	2.74	33.18	2.82	30.92	2.21
CDMA07A + FDMA15A + FDMA15A	60.8	19.89	3.00	22.78	2.89	25.67	2.81	28.64	2.69	32.09	2.62	34.89	2.71	32.92	2.21
	64.4	19.47	3.02	22.36	2.92	25.26	2.83	28.20	2.72	31.67	2.64	34.47	2.73	32.43	2.21
	68.0	19.04	3.05	21.94	2.94	24.84	2.85	27.76	2.75	31.24	2.67	34.04	2.75	31.96	2.21
	70.0	18.80	3.06	21.70	2.95	24.61	2.86	27.51	2.76	31.00	2.68	33.80	2.77	31.69	2.21
	71.6	18.61	3.07	21.52	2.96	24.42	2.87	27.32	2.77	30.81	2.69	33.61	2.78	31.49	2.21
	75.2	18.18	3.10	21.10	2.98	24.01	2.89	26.88	2.80	30.38	2.71	33.18	2.80	31.03	2.21
FDMA09A + FDMA09A + FDMA09A	60.8	19.89	3.00	22.78	2.89	25.67	2.81	28.64	2.69	32.09	2.62	34.89	2.71	32.92	2.21
	64.4	19.47	3.02	22.36	2.92	25.26	2.83	28.20	2.72	31.67	2.64	34.47	2.73	32.43	2.21
	68.0	19.04	3.05	21.94	2.94	24.84	2.85	27.76	2.75	31.24	2.67	34.04	2.75	31.96	2.21
	70.0	18.80	3.06	21.70	2.95	24.61	2.86	27.51	2.76	31.00	2.68	33.80	2.77	31.69	2.21
	71.6	18.61	3.07	21.52	2.96	24.42	2.87	27.32	2.77	30.81	2.69	33.61	2.78	31.49	2.21
	75.2	18.18	3.10	21.10	2.98	24.01	2.89	26.88	2.80	30.38	2.71	33.18	2.80	31.03	2.21
FDMA09A + FDMA09A + FDMA12A	60.8	19.89	3.09	22.78	2.98	25.67	2.89	28.64	2.78	32.09	2.70	34.89	2.79	32.39	2.21
	64.4	19.47	3.11	22.36	3.00	25.26	2.91	28.20	2.80	31.67	2.72	34.47	2.81	31.93	2.21
	68.0	19.04	3.14	21.94	3.03	24.84	2.93	27.76	2.83	31.24	2.75	34.04	2.84	31.47	2.21
	70.0	18.80	3.15	21.70	3.04	24.61	2.95	27.51	2.84	31.00	2.76	33.80	2.85	31.22	2.21
	71.6	18.61	3.16	21.52	3.05	24.42	2.96	27.32	2.86	30.81	2.77	33.61	2.86	31.03	2.21
	75.2	18.18	3.19	21.10	3.07	24.01	2.98	26.88	2.88	30.38	2.80	33.18	2.89	30.59	2.21
FDMA09A + FDMA09A + FDMA15A	60.8	19.89	3.10	22.78	2.99	25.67	2.90	28.64	2.79	32.09	2.71	34.89	2.80	32.33	2.21
	64.4	19.47	3.12	22.36	3.01	25.26	2.92	28.20	2.81	31.67	2.73	34.47	2.82	31.87	2.21
	68.0	19.04	3.15	21.94	3.04	24.84	2.95	27.76	2.84	31.24	2.76	34.04	2.85	31.42	2.21
	70.0	18.80	3.16	21.70	3.05	24.61	2.96	27.51	2.85	31.00	2.77	33.80	2.86	31.17	2.21
	71.6	18.61	3.17	21.52	3.06	24.42	2.97	27.32	2.87	30.81	2.78	33.61	2.87	30.97	2.21
	75.2	18.18	3.20	21.10	3.08	24.01	2.99	26.88	2.89	30.38	2.81	33.18	2.90	30.54	2.21
FDMA09A + FDMA09A + FDMA18A	60.8	19.89	3.01	22.78	2.91	25.67	2.82	28.64	2.70	32.09	2.63	34.89	2.72	32.85	2.21
	64.4	19.47	3.03	22.36	2.93	25.26	2.84	28.20	2.73	31.67	2.65	34.47	2.74	32.37	2.21
	68.0	19.04	3.06	21.94	2.95	24.84	2.86	27.76	2.76	31.24	2.68	34.04	2.77	31.89	2.21
	70.0	18.80	3.07	21.70	2.96	24.61	2.87	27.51	2.77	31.00	2.69	33.80	2.78	31.63	2.21
	71.6	18.61	3.08	21.52	2.97	24.42	2.88	27.32	2.78	30.81	2.70	33.61	2.79	31.43	2.21
	75.2	18.18	3.11	21.10	3.00	24.01	2.90	26.88	2.81	30.38	2.73	33.18	2.81	30.97	2.21
FDMA09A + FDMA12A + FDMA12A	60.8	19.89	3.16	22.78	3.05	25.67	2.95	28.64	2.84	32.09	2.76	34.89	2.85	32.04	2.21
	64.4	19.47	3.18	22.36	3.07	25.26	2.98	28.20	2.86	31.67	2.78	34.47	2.87	31.59	2.21
	68.0	19.04	3.21	21.94	3.09	24.84	3.00	27.76	2.89	31.24	2.81	34.04	2.90	31.14	2.21
	70.0	18.80	3.22	21.70	3.11	24.61	3.01	27.51	2.91	31.00	2.82	33.80	2.91	30.90	2.21
	71.6	18.61	3.23	21.52	3.12	24.42	3.02	27.32	2.92	30.81	2.83	33.61	2.92	30.71	2.21
	75.2	18.18	3.26	21.10	3.14	24.01	3.04	26.88	2.95	30.38	2.86	33.18	2.95	30.29	2.21

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FDMA09A + FDMA12A + FDMA15A	60.8	19.89	3.10	22.78	2.99	25.67	2.90	28.64	2.79	32.09	2.71	34.89	2.80	32.33	2.21
	64.4	19.47	3.12	22.36	3.01	25.26	2.92	28.20	2.81	31.67	2.73	34.47	2.82	31.87	2.21
	68.0	19.04	3.15	21.94	3.04	24.84	2.95	27.76	2.84	31.24	2.76	34.04	2.85	31.42	2.21
	70.0	18.80	3.16	21.70	3.05	24.61	2.96	27.51	2.85	31.00	2.77	33.80	2.86	31.17	2.21
	71.6	18.61	3.17	21.52	3.06	24.42	2.97	27.32	2.87	30.81	2.78	33.61	2.87	30.97	2.21
	75.2	18.18	3.20	21.10	3.08	24.01	2.99	26.88	2.89	30.38	2.81	33.18	2.90	30.54	2.21
FDMA09A + FDMA12A + FDMA18A	60.8	19.89	3.01	22.78	2.91	25.67	2.82	28.64	2.70	32.09	2.63	34.89	2.72	32.85	2.21
	64.4	19.47	3.03	22.36	2.93	25.26	2.84	28.20	2.73	31.67	2.65	34.47	2.74	32.37	2.21
	68.0	19.04	3.06	21.94	2.95	24.84	2.86	27.76	2.76	31.24	2.68	34.04	2.77	31.89	2.21
	70.0	18.80	3.07	21.70	2.96	24.61	2.87	27.51	2.77	31.00	2.69	33.80	2.78	31.63	2.21
	71.6	18.61	3.08	21.52	2.97	24.42	2.88	27.32	2.78	30.81	2.70	33.61	2.79	31.43	2.21
	75.2	18.18	3.11	21.10	3.00	24.01	2.90	26.88	2.81	30.38	2.73	33.18	2.81	30.97	2.21
FDMA09A + FDMA15A + FDMA15A	60.8	19.89	2.98	22.78	2.87	25.67	2.79	28.64	2.67	32.09	2.60	34.89	2.69	33.06	2.21
	64.4	19.47	3.00	22.36	2.90	25.26	2.81	28.20	2.70	31.67	2.62	34.47	2.71	32.56	2.21
	68.0	19.04	3.02	21.94	2.92	24.84	2.83	27.76	2.73	31.24	2.65	34.04	2.73	32.08	2.21
	70.0	18.80	3.04	21.70	2.93	24.61	2.84	27.51	2.74	31.00	2.66	33.80	2.75	31.82	2.21
	71.6	18.61	3.05	21.52	2.94	24.42	2.85	27.32	2.75	30.81	2.67	33.61	2.76	31.61	2.21
	75.2	18.18	3.07	21.10	2.96	24.01	2.87	26.88	2.78	30.38	2.69	33.18	2.78	31.15	2.21
FDMA12A + FDMA12A + FDMA12A	60.8	19.89	3.14	22.78	3.03	25.67	2.94	28.64	2.83	32.09	2.75	34.89	2.84	32.09	2.21
	64.4	19.47	3.17	22.36	3.06	25.26	2.97	28.20	2.85	31.67	2.77	34.47	2.86	31.64	2.21
	68.0	19.04	3.20	21.94	3.08	24.84	2.99	27.76	2.88	31.24	2.80	34.04	2.89	31.20	2.21
	70.0	18.80	3.21	21.70	3.10	24.61	3.00	27.51	2.90	31.00	2.81	33.80	2.90	30.95	2.21
	71.6	18.61	3.22	21.52	3.11	24.42	3.01	27.32	2.91	30.81	2.82	33.61	2.91	30.76	2.21
	75.2	18.18	3.25	21.10	3.13	24.01	3.03	26.88	2.94	30.38	2.85	33.18	2.94	30.34	2.21
FDMA12A + FDMA12A + FDMA15A	60.8	19.89	3.03	22.78	2.93	25.67	2.84	28.64	2.72	32.09	2.65	34.89	2.74	32.71	2.21
	64.4	19.47	3.06	22.36	2.95	25.26	2.86	28.20	2.75	31.67	2.67	34.47	2.76	32.24	2.21
	68.0	19.04	3.08	21.94	2.97	24.84	2.88	27.76	2.78	31.24	2.70	34.04	2.79	31.77	2.21
	70.0	18.80	3.10	21.70	2.99	24.61	2.89	27.51	2.79	31.00	2.71	33.80	2.80	31.51	2.21
	71.6	18.61	3.11	21.52	3.00	24.42	2.90	27.32	2.80	30.81	2.72	33.61	2.81	31.31	2.21
	75.2	18.18	3.13	21.10	3.02	24.01	2.92	26.88	2.83	30.38	2.75	33.18	2.83	30.86	2.21

Symbols:

EDB : Entering dry bulb temp. (°F)
EWB : Entering wet bulb temp. (°F)
TC : Total capacity (kBtu/h)
PI : Power input (kW)

Notes:

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D162139
3D162140
3D162141
3D162142

3.5 4MXM36AVJU9(8) Cooling

Cooling [60 Hz, 208 - 230 V], Wall Mounted Type

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																		
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A	68.0	9.53	7.31	0.58	9.96	7.18	0.59	10.38	7.57	0.60	10.60	8.02	0.61	11.24	7.75	0.62	11.46	8.19	0.63
	77.0	9.09	7.10	0.61	9.52	6.98	0.62	9.95	7.38	0.64	10.17	7.84	0.64	10.81	7.59	0.66	11.02	8.04	0.66
	86.0	8.66	6.89	0.65	9.09	6.79	0.66	9.52	7.20	0.67	9.73	7.67	0.68	10.38	7.44	0.70	10.59	7.89	0.70
	89.6	8.49	6.80	0.67	8.92	6.71	0.68	9.35	7.13	0.69	9.56	7.60	0.70	10.20	7.37	0.71	10.42	7.83	0.72
	95.0	8.23	6.68	0.69	8.66	6.59	0.70	9.09	7.02	0.72	9.30	7.49	0.72	9.94	7.28	0.74	10.16	7.74	0.74
	104.0	7.80	6.48	0.74	8.22	6.40	0.75	8.65	6.84	0.76	8.87	7.32	0.76	9.51	7.13	0.78	9.72	7.60	0.79
	109.4	7.54	6.36	0.76	7.96	6.29	0.78	8.39	6.74	0.79	8.61	7.22	0.79	9.25	7.04	0.81	9.46	7.51	0.82
	114.8	7.28	6.24	0.79	7.70	6.18	0.80	8.13	6.63	0.82	8.35	7.12	0.82	8.99	6.95	0.84	9.20	7.43	0.85
FTXV09A	68.0	12.29	9.01	0.78	12.85	8.85	0.79	13.40	9.26	0.81	13.68	9.76	0.82	14.51	9.40	0.84	14.78	9.88	0.85
	77.0	11.74	8.73	0.83	12.29	8.58	0.84	12.84	9.01	0.86	13.12	9.52	0.86	13.95	9.19	0.89	14.22	9.68	0.90
	86.0	11.18	8.45	0.88	11.73	8.32	0.89	12.28	8.77	0.91	12.56	9.28	0.92	13.39	8.99	0.94	13.66	9.48	0.95
	89.6	10.95	8.34	0.90	11.51	8.22	0.91	12.06	8.67	0.93	12.34	9.19	0.94	13.16	8.90	0.96	13.44	9.40	0.97
	95.0	10.62	8.17	0.93	11.17	8.06	0.95	11.72	8.53	0.96	12.00	9.05	0.97	12.83	8.78	0.99	13.11	9.29	1.00
	104.0	10.06	7.90	0.99	10.61	7.81	1.01	11.16	8.29	1.02	11.44	8.82	1.03	12.27	8.58	1.05	12.55	9.09	1.06
	109.4	9.72	7.74	1.03	10.28	7.66	1.05	10.83	8.15	1.06	11.11	8.69	1.07	11.94	8.46	1.09	12.21	8.98	1.10
	114.8	9.39	7.58	1.07	9.94	7.51	1.08	10.49	8.01	1.10	10.77	8.55	1.11	11.60	8.34	1.13	11.88	8.86	1.14
FTXV12A	68.0	15.16	10.63	1.03	17.13	11.10	1.18	17.87	11.48	1.20	18.24	11.98	1.21	19.34	11.50	1.25	19.71	11.96	1.26
	77.0	15.16	10.63	1.17	16.38	10.72	1.25	17.12	11.13	1.27	17.49	11.63	1.28	18.60	11.19	1.32	18.96	11.67	1.33
	86.0	14.90	10.49	1.30	15.64	10.34	1.32	16.38	10.77	1.35	16.75	11.29	1.36	17.85	10.89	1.39	18.22	11.38	1.41
	89.6	14.60	10.34	1.33	15.34	10.19	1.36	16.08	10.64	1.38	16.45	11.16	1.39	17.55	10.77	1.43	17.92	11.27	1.44
	95.0	14.16	10.10	1.38	14.89	9.97	1.41	15.63	10.43	1.43	16.00	10.96	1.44	17.11	10.60	1.48	17.47	11.10	1.49
	104.0	13.41	9.72	1.47	14.15	9.61	1.50	14.89	10.09	1.52	15.25	10.63	1.53	16.36	10.31	1.56	16.73	10.82	1.58
	109.4	12.97	9.49	1.53	13.70	9.39	1.55	14.44	9.89	1.57	14.81	10.44	1.59	15.91	10.13	1.62	16.28	10.65	1.63
	114.8	12.52	9.26	1.59	13.26	9.18	1.61	13.99	9.69	1.63	14.36	10.24	1.64	15.47	9.96	1.68	15.84	10.49	1.69
FTXV15A	68.0	19.20	13.46	1.37	21.41	13.91	1.55	22.33	14.40	1.58	22.79	15.03	1.59	24.18	14.43	1.64	24.64	15.02	1.65
	77.0	19.20	13.46	1.56	20.48	13.44	1.64	21.40	13.96	1.67	21.86	14.60	1.68	23.24	14.05	1.73	23.71	14.66	1.75
	86.0	18.63	13.16	1.71	19.55	12.97	1.74	20.47	13.52	1.77	20.93	14.18	1.78	22.31	13.68	1.83	22.77	14.30	1.84
	89.6	18.26	12.96	1.75	19.18	12.78	1.78	20.10	13.35	1.81	20.56	14.01	1.83	21.94	13.53	1.87	22.40	14.16	1.89
	95.0	17.70	12.67	1.82	18.62	12.51	1.85	19.54	13.09	1.88	20.00	13.76	1.89	21.38	13.31	1.94	21.84	13.95	1.95
	104.0	16.77	12.19	1.93	17.69	12.06	1.96	18.61	12.67	1.99	19.07	13.35	2.01	20.45	12.95	2.05	20.91	13.60	2.07
	109.4	16.21	11.91	2.01	17.13	11.79	2.04	18.05	12.42	2.07	18.51	13.11	2.08	19.89	12.73	2.13	20.35	13.39	2.14
	114.8	15.65	11.62	2.08	16.57	11.52	2.11	17.49	12.17	2.14	17.95	12.87	2.16	19.33	12.52	2.20	19.79	13.19	2.22
FTXV18A	68.0	19.86	13.93	1.37	24.40	15.57	1.83	26.80	16.74	2.05	27.35	17.36	2.07	29.01	16.64	2.13	29.56	17.21	2.15
	77.0	19.86	13.93	1.56	24.40	15.57	2.10	25.68	16.17	2.17	26.24	16.81	2.19	27.89	16.15	2.25	28.45	16.74	2.27
	86.0	19.86	13.93	1.79	23.46	15.07	2.26	24.56	15.61	2.30	25.12	16.27	2.32	26.78	15.67	2.38	27.33	16.28	2.40
	89.6	19.86	13.93	1.89	23.01	14.84	2.32	24.12	15.39	2.36	24.67	16.06	2.38	26.33	15.48	2.44	26.88	16.10	2.46
	95.0	19.86	13.93	2.08	22.34	14.49	2.40	23.45	15.07	2.44	24.00	15.74	2.46	25.66	15.20	2.52	26.21	15.83	2.54
	104.0	19.86	13.93	2.45	21.22	13.92	2.55	22.33	14.53	2.59	22.88	15.23	2.61	24.54	14.74	2.67	25.09	15.39	2.69
	109.4	19.45	13.71	2.61	20.55	13.58	2.65	21.66	14.21	2.69	22.21	14.92	2.71	23.87	14.47	2.77	24.42	15.13	2.79
	114.8	18.78	13.36	2.71	19.88	13.25	2.75	20.99	13.90	2.79	21.54	14.62	2.81	23.20	14.20	2.87	23.75	14.87	2.89
FTXV24A	68.0	22.38	15.69	1.47	27.48	17.54	1.97	32.97	20.31	2.65	34.76	21.57	2.87	36.87	20.65	2.95	37.57	21.25	2.98
	77.0	22.38	15.69	1.66	27.48	17.54	2.25	32.64	20.13	3.00	33.34	20.83	3.03	35.45	19.99	3.11	36.15	20.62	3.14
	86.0	22.38	15.69	1.89	27.48	17.54	2.61	31.22	19.39	3.18	31.92	20.11	3.21	34.03	19.34	3.29	34.73	20.00	3.32
	89.6	22.38	15.69	2.00	27.48	17.54	2.78	30.65	19.09	3.26	31.35	19.82	3.29	33.46	19.09	3.37	34.16	19.75	3.39
	95.0	22.38	15.69	2.18	27.48	17.54	3.07	29.80	18.65	3.38	30.50	19.40	3.40	32.61	18.71	3.49	33.31	19.39	3.51
	104.0	22.38	15.69	2.56	26.97	17.27	3.53	28.38	17.94	3.59	29.08	18.71	3.61	31.19	18.09	3.69	31.89	18.80	3.72
	109.4	22.38	15.69	2.85	26.12	16.82	3.66	27.53	17.51	3.72	28.23	18.30	3.74	30.34	17.73	3.83	31.04	18.44	3.85
	114.8	22.38	15.69	3.19	25.27	16.38	3.39	26.67	17.10	3.39	27.32	17.87	3.39	29.19	17.25	3.39	29.81	17.95	3.39
CTXV07A + CTXV07A	68.0	19.16	14.67	1.36	20.02	14.41	1.38	20.88	15.18	1.41	21.31	16.08	1.42	22.60	15.54	1.47	23.04	16.42	1.48
	77.0	18.29	14.24	1.44	19.15	14.01	1.47	20.01	14.81	1.49	20.44	15.73	1.51	21.73	15.22	1.55	22.16	16.12	1.56
	86.0	17.42	13.82	1.53	18.28	13.62	1.55	19.14	14.44	1.58	19.57	15.38	1.60	20.86	14.91	1.64	21.29	15.82	1.65
	89.6	17.07	13.65	1.57	17.93	13.46	1.59	18.79	14.30	1.62	19.22	15.24	1.63	20.51	14.79	1.67	20.95	15.70	1.69
	95.0	16.55	13.40	1.62	17.41	13.23	1.65	18.27	14.08	1.68	18.70	15.03	1.69	19.99	14.60	1.73	20.42	15.53	1.75
	104.0	15.68	12.99	1.73	16.54	12.85	1.76	17.40	13.72	1.78	17.83	14.68	1.80	19.12	14.30	1.84	19.55	15.23	1.85
	109.4	15.15	12.75	1.79	16.01	12.62	1.82	16.88	13.51	1.85	17.31	14.48	1.86	18.60	14.12	1.90	19.03	15.06	1.92
	114.8	14.63	12.51	1.86	15.49	12.39	1.89	16.35	13.30	1.92	16.78	14.27	1.93	18.08	13.94	1.97	18.51	14.89	1.98
CTXV07A + FTXV09A	68.0	21.82	16.31	1.65	22.80	16.02	1.69	23.78	16.82	1.72	24.28	17.77	1.74	25.75	17.14	1.79	26.24	18.06	1.80
	77.0	20.83	15.82	1.75	21.81	15.56	1.79	22.79	16.39	1.82	23.28	17.35	1.84	24.76	16.78	1.89	25.25	17.71	1.90
	86.0	19.84	15.33	1.86	20.82	15.10	1.90	21.80	15.96	1.93	22.29	16.94	1.94	23.76	16.41	1.99	24.25	17.37	2.01
	89.6	19.44	15.14	1.91	20.42	14.92	1.94	21.40	15.79	1.97	21.90	16.78	1.99	23.37	16.27	2.04	23.86	17.23	2.06
	95.0	18.85	14.85	1.98	19.83	14.65	2.01	20.81	15.54	2.05	21.30	16.54	2.06	22.77	16.06	2.11	23.26	17.03	2.13
	104.0	17.85	14.37	2.11	18.84	14.21	2.14	19.82	15.13	2.17	20.31	16.14	2.19	21.78	15.70	2.24	22.27	16.69	2.25
	109.4	17.26	14.09	2.19	18.24	13.95	2.22	19.22	14.88	2.25	19.71	15.90	2.27	21.19	15.50	2.32	21.68	16.49	2.33
	114.8	16.66	13.81	2.27	17.65	13.68	2.30	18.63	14.64	2.34	19.12	15.67	2.35	20.59	15.29	2.40	21.08	16.29	2.42
CTXV07A + FTXV12A	68.0	25.82	18.48	2.13	26.98	18.16	2.17	28.14	18.93	2.21	28.72	19.87	2.23	30.46	19.13	2.30	31.04	20.03	2.32
	77.0	24.64	17.88	2.26	25.81	17.59	2.30	26.97	18.39	2.34	27.55	19.36	2.36	29.29	18.67	2.43	29.87	19.60	2.45
	86.0	23.47	17.28	2.40	24.63	17.02	2.44	25.79	17.87	2.48	26.37	18.85	2.50	28.11	18.23	2.57	28.70	19.17	2.59
	89.6	23.00	17.04	2.45	24.16	16.80	2.50	25.32	17.66	2.54	25.90	18.65	2.56	27.65	18.05	2.62	28.23	19.00	2.65
	95.0	22.30	16.69	2.55	23.46	16.47	2.59	24.62	17.35	2.63	25.20	18.36	2.65	26.94	17.79	2.72	27.52	18.75	2.74
	104.0	21.12	16.11	2.71	22.29	15.92	2.75	23.45	16.84	2.79	24.03	17.87	2.82	25.77	17.35	2.88	26.35	18.33	2.90
	109.4	20.42	15.76	2.81	21.58	15.60	2.86	22.74	16.54	2.90	23.32	17.57	2.92	25.06	17.09	2.98	25.64	18.09	3.00
	114.8	19.72	15.42	2.92	20.88	15.28	2.96	22.04	16.24	3.00	22.62	17.29	3.03	24.36	16.84	3.09	24.94	17.84	3.11

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + FTXV15A	68.0	29.51	21.13	2.40	30.83	20.76	2.45	32.16	21.64	2.50	32.82	22.72	2.52	34.81	21.87	2.59	35.48	22.91	2.62
	77.0	28.16	20.44	2.55	29.49	20.11	2.59	30.82	21.03	2.64	31.48	22.14	2.67	33.47	21.35	2.74	34.14	22.41	2.76
	86.0	26.82	19.76	2.70	28.15	19.46	2.75	29.48	20.43	2.80	30.14	21.56	2.82	32.13	20.84	2.89	32.79	21.92	2.92
	89.6	26.29	19.48	2.77	27.61	19.21	2.82	28.94	20.19	2.87	29.60	21.33	2.89	31.59	20.64	2.96	32.26	21.73	2.98
	95.0	25.48	19.08	2.87	26.81	18.83	2.92	28.14	19.84	2.97	28.80	20.99	2.99	30.79	20.34	3.06	31.45	21.44	3.09
	104.0	24.14	18.42	3.06	25.47	18.21	3.11	26.80	19.26	3.15	27.46	20.43	3.18	29.45	19.84	3.25	30.11	20.97	3.27
	109.4	23.34	18.02	3.17	24.66	17.84	3.22	25.99	18.91	3.27	26.65	20.10	3.29	28.64	19.55	3.36	29.31	20.68	3.39
	114.8	22.53	17.63	3.29	23.86	17.47	3.34	25.19	18.57	3.39	25.84	19.76	3.39	27.74	19.22	3.39	28.36	20.36	3.39
CTXV07A + FTXV18A	68.0	31.86	22.49	2.64	33.30	22.09	2.69	34.73	22.96	2.75	35.44	24.06	2.77	37.59	23.13	2.85	38.31	24.17	2.88
	77.0	30.41	21.73	2.80	31.85	21.37	2.85	33.28	22.29	2.91	34.00	23.41	2.93	36.15	22.56	3.01	36.86	23.63	3.04
	86.0	28.97	20.97	2.97	30.40	20.67	3.03	31.83	21.64	3.08	32.55	22.78	3.11	34.70	22.00	3.18	35.41	23.09	3.21
	89.6	28.39	20.68	3.05	29.82	20.39	3.10	31.25	21.37	3.15	31.97	22.52	3.18	34.12	21.78	3.26	34.83	22.87	3.28
	95.0	27.52	20.23	3.16	28.95	19.97	3.21	30.38	20.99	3.27	31.10	22.15	3.29	33.25	21.45	3.37	33.97	22.56	3.40
	104.0	26.07	19.51	3.36	27.50	19.29	3.42	28.94	20.35	3.47	29.65	21.53	3.50	31.80	20.90	3.57	32.52	22.03	3.60
	109.4	25.20	19.07	3.49	26.63	18.88	3.54	28.07	19.97	3.60	28.78	21.17	3.62	30.93	20.58	3.70	31.65	21.72	3.73
	114.8	24.33	18.65	3.39	25.74	18.47	3.39	27.08	19.54	3.39	27.73	20.73	3.39	29.66	20.11	3.39	30.29	21.24	3.39
CTXV07A + FTXV24A	68.0	35.14	24.66	2.97	36.72	24.22	3.03	38.30	25.15	3.09	39.09	26.32	3.12	41.46	25.30	3.21	42.25	26.41	3.24
	77.0	33.54	23.81	3.15	35.12	23.42	3.21	36.70	24.41	3.27	37.49	25.60	3.30	39.86	24.67	3.39	40.65	25.80	3.42
	86.0	31.95	22.98	3.34	33.53	22.64	3.40	35.11	23.67	3.46	35.90	24.90	3.49	38.27	24.04	3.58	39.06	25.20	3.61
	89.6	31.31	22.65	3.43	32.89	22.33	3.49	34.47	23.38	3.55	35.26	24.62	3.58	37.63	23.79	3.66	38.42	24.97	3.69
	95.0	30.35	22.15	3.56	31.93	21.87	3.62	33.51	22.95	3.67	34.30	24.20	3.70	36.67	23.42	3.79	37.46	24.61	3.82
	104.0	28.75	21.35	3.78	30.33	21.11	3.84	31.91	22.24	3.90	32.70	23.52	3.93	35.07	22.82	4.02	35.86	24.03	4.05
	109.4	27.79	20.87	3.85	29.37	20.66	3.85	30.95	21.82	3.85	31.74	23.11	3.85	34.01	22.42	3.85	34.75	23.63	3.85
	114.8	26.84	20.39	3.39	28.42	20.21	3.39	29.82	21.33	3.39	30.49	22.58	3.39	32.46	21.84	3.39	33.11	23.05	3.39
FTXV09A + FTXV09A	68.0	24.59	18.02	1.97	25.69	17.70	2.01	26.80	18.52	2.05	27.35	19.51	2.07	29.01	18.81	2.12	29.56	19.76	2.14
	77.0	23.47	17.45	2.09	24.58	17.17	2.12	25.68	18.03	2.16	26.24	19.04	2.18	27.89	18.39	2.24	28.45	19.36	2.26
	86.0	22.35	16.89	2.21	23.46	16.65	2.25	24.56	17.54	2.29	25.12	18.57	2.31	26.78	17.97	2.37	27.33	18.96	2.39
	89.6	21.91	16.67	2.27	23.01	16.44	2.31	24.12	17.35	2.35	24.67	18.38	2.37	26.33	17.81	2.43	26.88	18.81	2.45
	95.0	21.24	16.34	2.35	22.34	16.13	2.39	23.45	17.06	2.43	24.00	18.10	2.45	25.66	17.56	2.51	26.21	18.57	2.53
	104.0	20.12	15.80	2.51	21.22	15.62	2.54	22.33	16.58	2.58	22.88	17.65	2.60	24.54	17.16	2.66	25.09	18.19	2.68
	109.4	19.45	15.48	2.60	20.55	15.32	2.64	21.66	16.30	2.68	22.21	17.38	2.70	23.87	16.92	2.76	24.42	17.96	2.78
	114.8	18.78	15.16	2.70	19.88	15.02	2.74	20.99	16.02	2.78	21.54	17.11	2.80	23.20	16.68	2.86	23.75	17.73	2.88
FTXV09A + FTXV12A	68.0	28.28	20.06	2.42	29.55	19.70	2.47	30.82	20.50	2.51	31.46	21.49	2.54	33.36	20.68	2.61	34.00	21.62	2.63
	77.0	26.99	19.38	2.56	28.26	19.07	2.61	29.53	19.91	2.66	30.17	20.93	2.68	32.08	20.17	2.76	32.71	21.14	2.78
	86.0	25.71	18.72	2.72	26.98	18.45	2.77	28.25	19.33	2.82	28.89	20.37	2.84	30.79	19.68	2.91	31.43	20.67	2.94
	89.6	25.19	18.46	2.79	26.46	18.20	2.84	27.74	19.10	2.88	28.37	20.14	2.91	30.28	19.48	2.98	30.91	20.48	3.00
	95.0	24.42	18.07	2.89	25.69	17.83	2.94	26.96	18.76	2.99	27.60	19.81	3.01	29.51	19.19	3.09	30.14	20.20	3.11
	104.0	23.14	17.43	3.08	24.41	17.23	3.13	25.68	18.19	3.17	26.31	19.27	3.20	28.22	18.71	3.27	28.86	19.74	3.29
	109.4	22.36	17.04	3.19	23.64	16.87	3.24	24.91	17.86	3.29	25.54	18.95	3.32	27.45	18.42	3.39	28.09	19.46	3.41
	114.8	21.59	16.67	3.32	22.87	16.52	3.36	24.13	17.53	3.39	24.76	18.62	3.39	26.60	18.11	3.39	27.20	19.15	3.39
FTXV09A + FTXV15A	68.0	31.25	22.33	2.59	32.65	21.93	2.64	34.06	22.85	2.69	34.76	23.99	2.71	36.87	23.09	2.79	37.57	24.17	2.82
	77.0	29.83	21.59	2.74	31.23	21.24	2.79	32.64	22.21	2.84	33.34	23.37	2.87	35.45	22.54	2.95	36.15	23.65	2.97
	86.0	28.41	20.87	2.91	29.81	20.56	2.96	31.22	21.57	3.01	31.92	22.75	3.04	34.03	21.99	3.12	34.73	23.13	3.14
	89.6	27.84	20.58	2.98	29.24	20.29	3.03	30.65	21.32	3.09	31.35	22.51	3.11	33.46	21.78	3.19	34.16	22.92	3.21
	95.0	26.99	20.15	3.09	28.39	19.89	3.15	29.80	20.94	3.20	30.50	22.15	3.22	32.61	21.46	3.30	33.31	22.62	3.33
	104.0	25.57	19.45	3.29	26.97	19.22	3.34	28.38	20.33	3.40	29.08	21.55	3.42	31.19	20.93	3.50	31.89	22.11	3.52
	109.4	24.71	19.03	3.42	26.12	18.83	3.47	27.53	19.96	3.52	28.23	21.20	3.55	30.34	20.62	3.62	31.04	21.81	3.65
	114.8	23.86	18.61	3.39	25.25	18.43	3.39	26.58	19.56	3.39	27.23	20.79	3.39	29.15	20.19	3.39	29.78	21.37	3.39
FTXV09A + FTXV18A	68.0	32.99	23.36	2.77	34.47	22.94	2.83	35.96	23.87	2.88	36.70	25.02	2.91	38.92	24.06	2.99	39.66	25.16	3.02
	77.0	31.49	22.57	2.94	32.97	22.21	2.99	34.46	23.18	3.05	35.20	24.35	3.08	37.42	23.48	3.16	38.17	24.60	3.19
	86.0	29.99	21.80	3.12	31.47	21.48	3.17	32.96	22.50	3.23	33.70	23.70	3.26	35.92	22.90	3.34	36.67	24.04	3.37
	89.6	29.39	21.49	3.20	30.87	21.19	3.25	32.36	22.23	3.31	33.10	23.44	3.33	35.32	22.67	3.42	36.07	23.82	3.44
	95.0	28.49	21.04	3.32	29.97	20.76	3.37	31.46	21.83	3.43	32.20	23.05	3.45	34.43	22.32	3.54	35.17	23.49	3.56
	104.0	26.99	20.29	3.53	28.48	20.06	3.58	29.96	21.17	3.64	30.70	22.42	3.67	32.93	21.76	3.75	33.67	22.96	3.78
	109.4	26.09	19.84	3.66	27.58	19.64	3.72	29.06	20.78	3.77	29.80	22.04	3.80	32.01	21.42	3.85	32.74	22.62	3.85
	114.8	25.19	19.40	3.39	26.68	19.22	3.39	28.02	20.33	3.39	28.68	21.58	3.39	30.62	20.91	3.39	31.25	22.10	3.39
FTXV09A + FTXV24A	68.0	36.27	25.53	3.10	37.90	25.07	3.16	39.53	26.05	3.22	40.34	27.28	3.25	42.79	26.23	3.35	43.61	27.40	3.38
	77.0	34.62	24.66	3.29	36.25	24.26	3.35	37.88	25.29	3.41	38.70	26.54	3.44	41.14	25.58	3.53	41.96	26.77	3.56
	86.0	32.97	23.80	3.49	34.60	23.45	3.55	36.23	24.54	3.61	37.05	25.82	3.64	39.49	24.94	3.74	40.31	26.16	3.77
	89.6	32.31	23.46	3.58	33.94	23.13	3.64	35.57	24.24	3.70	36.39	25.53	3.73	38.84	24.68	3.82	39.65	25.91	3.85
	95.0	31.32	22.96	3.71	32.95	22.66	3.77	34.58	23.80	3.83	35.40	25.10	3.86	37.85	24.30	3.96	38.66	25.55	3.99
	104.0	29.67	22.12	3.95	31.31	21.87	4.01	32.94	23.07	4.07	33.75	24.40	4.10	36.18	23.67	4.12	36.98	24.94	4.12
	109.4	28.69	21.63	3.85	30.32	21.41	3.85	31.95	22.63	3.85	32.76	23.98	3.85	35.09	23.26	3.85	35.83	24.53	3.85
	114.8	27.70	21.14	3.39	29.33	20.95	3.39	30.82	22.14	3.39	31.49	23.45	3.39	33.48	22.67	3.39	34.13	23.93	3.39
FTXV12A + FTXV12A	68.0	30.32	21.26	2.60	32.65	21.38	2.83	34.06	22.17	2.89	34.76	23.16	2.92	36.87	22.26	3.00	37.57	23.20	3.03
	77.0	29.83	21.00	2.95	31.23	20.66	3.00	32.64	21.50	3.06	33.34	22.52	3.08	35.45	21.69	3.17	36.15	22.65	3.19
	86.0	28.41	20.25	3.13	29.81	19.95	3.18	31.22	20.84	3.24	31.92	21.88	3.27	34.03	21.12	3.35	34.73	22.11	3.38
	89.6	27.84	19.96	3.21	29.24	19.68	3.26	30.65	20.58	3.32	31.35	21.63	3.34	33.46	20.90	3.43	34.16	21.90	3.45
	95.0	26.99	19.51	3.33	28.39	19.26	3.38	29.80	20.19	3.44	30.50	21.26	3.46	32.61	20.57	3.55	33.31	21.58	3.57
	104.0	25.57	18.79	3.54	26.97	18.58	3.59	28.38	19.55	3.65	29.08	20.64	3.68	31.19	20.02	3.76	31.89	21.06	3.79
	109.4	24.71	18.36	3.67	26.12	18.17	3.73	27.53	19.17	3.78	28.23	20.28	3.81	30.34	19.70	3.85	31.03	20.75	3.85
	114.8	23.86	17.93	3.39	25.27	17.77	3.39	26.67	18.80	3.39	27.38	19.92	3.39	29.24	19.29	3.39	29.85	20.32	3.39
FTXV12A + FTXV15A	68.0	32.99	23.37	2.77	34.47	22.95	2.83	35.96	23.88	2.88	36.70	25.03	2.91	38.92	24.08	2.99	39.66	25.18	3.02
	77.0	31.49	22.58	2.94	32.97	22.22	2.99	34.46	23.19	3.05	35.20	24.37	3.08	37.42	23.49	3.16	38.17	24.61	3.19
	86.0	29.99	21.81	3.12	31.47	21.49	3.17	32.96	22.51	3.23	33.70	23.71	3.26	35.92	22.91	3.34	36.67	24.06	3.37
	89.6	29.39	21.50	3.20	30.87	21.20	3.25	32.36	22.24	3.31	33.10	23.46	3.33	35.32	22.68	3.42	36.07	23.84	3.44
	95.0	28.49	21.05	3.32	29.97	20.77	3.37	31.46	21.84	3.43	32.20	23.07	3.45	34.43	22.34	3.54	35.17	23.51	3.56
	104.0	26.99	20.30	3.53	28.48	20.07	3.58	29.96	21.19	3.64	30.70	22.43	3.67	32.93	21.78	3.75	33.67	22.97	3.78
	109.4	26.09	19.85	3.66	27.58	19.65	3.72	29.06	20.79	3.77	29.80	22.06	3.80	32.01	21.44	3.85	32.74	22.64	3.85
	114.8	25.19	19.41	3.39	26.68	19.23	3.39	28.02	20.35	3.39	28.68	21.59	3.39	30.62	20.93	3.39	31.25	22.12	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV12A + FTXV18A	68.0	34.63	24.35	2.96	36.19	23.92	3.02	37.74	24.85	3.08	38.52	26.02	3.11	40.86	25.01	3.20	41.64	26.12	3.23
	77.0	33.05	23.52	3.14	34.61	23.14	3.20	36.17	24.12	3.26	36.95	25.31	3.29	39.28	24.39	3.38	40.06	25.52	3.41
	86.0	31.48	22.70	3.34	33.04	22.37	3.39	34.60	23.40	3.45	35.37	24.62	3.48	37.71	23.77	3.57	38.49	24.94	3.60
	89.6	30.85	22.38	3.42	32.41	22.06	3.48	33.97	23.12	3.54	34.74	24.34	3.57	37.08	23.53	3.65	37.86	24.70	3.68
	95.0	29.91	21.89	3.55	31.46	21.61	3.61	33.02	22.69	3.66	33.80	23.93	3.69	36.14	23.17	3.78	36.91	24.36	3.81
	104.0	28.33	21.10	3.77	29.89	20.86	3.83	31.45	21.99	3.89	32.23	23.26	3.92	34.56	22.57	4.01	35.34	23.78	4.04
	109.4	27.39	20.63	3.85	28.95	20.42	3.85	30.50	21.58	3.85	31.28	22.86	3.85	33.55	22.19	3.85	34.28	23.40	3.85
	114.8	26.44	20.16	3.39	28.00	19.98	3.39	29.45	21.12	3.39	30.12	22.38	3.39	32.07	21.65	3.39	32.71	22.85	3.39
FTXV12A + FTXV24A	68.0	37.53	26.33	3.16	39.61	26.05	3.30	41.32	27.04	3.37	42.17	28.28	3.40	44.73	27.18	3.49	45.58	28.36	3.53
	77.0	36.18	25.61	3.43	37.89	25.19	3.50	39.59	26.23	3.56	40.45	27.51	3.59	43.00	26.50	3.69	43.85	27.70	3.72
	86.0	34.46	24.70	3.64	36.17	24.34	3.71	37.87	25.44	3.77	38.72	26.74	3.80	41.28	25.82	3.90	42.13	27.05	3.93
	89.6	33.77	24.35	3.73	35.48	24.00	3.80	37.18	25.13	3.86	38.03	26.44	3.89	40.59	25.55	3.99	41.44	26.80	4.02
	95.0	32.74	23.81	3.87	34.44	23.50	3.94	36.15	24.66	4.00	37.00	25.99	4.03	39.55	25.15	4.12	40.36	26.40	4.12
	104.0	31.02	22.94	4.12	32.72	22.68	4.12	34.42	23.89	4.12	35.28	25.25	4.12	37.78	24.47	4.12	38.59	25.75	4.12
	109.4	29.98	22.42	3.85	31.69	22.19	3.85	33.39	23.43	3.85	34.24	24.81	3.85	36.63	24.04	3.85	37.38	25.31	3.85
	114.8	28.95	21.91	3.39	30.65	21.71	3.39	32.18	22.91	3.39	32.87	24.23	3.39	34.88	23.39	3.39	35.54	24.66	3.39
FTXV15A + FTXV15A	68.0	34.63	24.95	2.76	36.19	24.50	2.82	37.74	25.57	2.87	38.52	26.88	2.90	40.86	25.88	2.98	41.64	27.13	3.01
	77.0	33.05	24.14	2.93	34.61	23.75	2.98	36.17	24.86	3.04	36.95	26.19	3.07	39.28	25.27	3.15	40.06	26.55	3.18
	86.0	31.48	23.34	3.11	33.04	23.00	3.16	34.60	24.16	3.22	35.37	25.52	3.25	37.71	24.68	3.33	38.49	25.98	3.36
	89.6	30.85	23.02	3.19	32.41	22.70	3.24	33.97	23.89	3.30	34.74	25.25	3.32	37.08	24.44	3.41	37.86	25.76	3.43
	95.0	29.91	22.55	3.31	31.46	22.26	3.36	33.02	23.48	3.42	33.80	24.86	3.44	36.14	24.09	3.53	36.91	25.42	3.55
	104.0	28.33	21.78	3.52	29.89	21.53	3.57	31.45	22.80	3.63	32.23	24.20	3.65	34.56	23.51	3.74	35.34	24.87	3.76
	109.4	27.39	21.32	3.65	28.95	21.10	3.71	30.50	22.39	3.76	31.28	23.81	3.79	33.60	23.16	3.85	34.35	24.52	3.85
	114.8	26.43	20.85	3.39	27.84	20.60	3.39	29.23	21.86	3.39	29.91	23.26	3.39	31.92	22.56	3.39	32.58	23.91	3.39
FTXV15A + FTXV18A	68.0	36.27	25.92	2.90	37.90	25.46	2.96	39.53	26.53	3.01	40.34	27.85	3.04	42.79	26.80	3.13	43.61	28.06	3.16
	77.0	34.62	25.07	3.07	36.25	24.66	3.13	37.88	25.78	3.19	38.70	27.13	3.22	41.14	26.16	3.30	41.96	27.45	3.33
	86.0	32.97	24.22	3.26	34.60	23.87	3.32	36.23	25.04	3.38	37.05	26.42	3.41	39.49	25.53	3.49	40.31	26.85	3.52
	89.6	32.31	23.89	3.34	33.94	23.55	3.40	35.57	24.75	3.46	36.39	26.13	3.49	38.84	25.28	3.58	39.65	26.61	3.60
	95.0	31.32	23.39	3.47	32.95	23.09	3.53	34.58	24.32	3.58	35.40	25.71	3.61	37.85	24.91	3.70	38.66	26.26	3.73
	104.0	29.67	22.57	3.69	31.31	22.32	3.75	32.94	23.60	3.81	33.75	25.02	3.84	36.20	24.30	3.92	37.01	25.67	3.95
	109.4	28.69	22.09	3.83	30.32	21.86	3.85	31.93	23.16	3.85	32.72	24.59	3.85	35.04	23.88	3.85	35.80	25.24	3.85
	114.8	27.68	21.60	3.39	29.11	21.31	3.39	30.52	22.56	3.39	31.21	23.98	3.39	33.24	23.22	3.39	33.91	24.59	3.39
FTXV15A + FTXV24A	68.0	37.91	27.23	3.04	39.61	26.74	3.10	41.32	27.89	3.16	42.17	29.30	3.19	44.73	28.21	3.28	45.58	29.56	3.31
	77.0	36.18	26.34	3.22	37.89	25.91	3.28	39.59	27.11	3.34	40.45	28.55	3.37	43.00	27.54	3.46	43.85	28.92	3.49
	86.0	34.46	25.46	3.42	36.17	25.09	3.48	37.87	26.35	3.54	38.72	27.81	3.57	41.28	26.89	3.66	42.13	28.30	3.69
	89.6	33.77	25.11	3.50	35.48	24.76	3.56	37.18	26.04	3.62	38.03	27.52	3.65	40.59	26.63	3.74	41.44	28.05	3.77
	95.0	32.74	24.60	3.63	34.44	24.28	3.69	36.15	25.59	3.75	37.00	27.08	3.78	39.56	26.25	3.87	40.41	27.68	3.90
	104.0	31.02	23.75	3.86	32.72	23.48	3.93	34.42	24.84	3.99	35.28	26.36	4.02	37.83	25.61	4.11	38.68	27.07	4.12
	109.4	29.98	23.24	3.85	31.69	23.00	3.85	33.33	24.38	3.85	34.13	25.89	3.85	36.48	25.12	3.85	37.25	26.57	3.85
	114.8	28.94	22.73	3.39	30.39	22.41	3.39	31.81	23.73	3.39	32.51	25.23	3.39	34.57	24.43	3.39	35.24	25.88	3.39
FTXV18A + FTXV18A	68.0	37.91	26.90	3.03	39.61	26.42	3.09	41.32	27.49	3.15	42.17	28.83	3.18	44.73	27.73	3.27	45.58	29.00	3.30
	77.0	36.18	26.00	3.21	37.89	25.57	3.27	39.59	26.70	3.33	40.45	28.07	3.36	43.00	27.06	3.45	43.85	28.36	3.48
	86.0	34.46	25.11	3.41	36.17	24.74	3.47	37.87	25.92	3.53	38.72	27.32	3.56	41.28	26.39	3.65	42.13	27.72	3.68
	89.6	33.77	24.76	3.49	35.48	24.41	3.55	37.18	25.62	3.61	38.03	27.02	3.64	40.59	26.13	3.73	41.44	27.47	3.76
	95.0	32.74	24.23	3.62	34.44	23.92	3.68	36.15	25.16	3.74	37.00	26.58	3.77	39.56	25.74	3.86	40.41	27.10	3.89
	104.0	31.02	23.37	3.85	32.72	23.11	3.92	34.42	24.40	3.98	35.28	25.85	4.01	37.83	25.09	4.10	38.69	26.48	4.12
	109.4	29.98	22.86	3.85	31.69	22.63	3.85	33.33	23.93	3.85	34.13	25.37	3.85	36.48	24.59	3.85	37.25	25.97	3.85
	114.8	28.92	22.34	3.39	30.37	22.02	3.39	31.80	23.27	3.39	32.50	24.69	3.39	34.56	23.89	3.39	35.23	25.26	3.39
FTXV18A + FTXV24A	68.0	37.91	27.35	3.03	39.61	26.86	3.09	41.32	28.04	3.15	42.17	29.48	3.18	44.73	28.38	3.27	45.58	29.76	3.30
	77.0	36.18	26.46	3.21	37.89	26.03	3.27	39.59	27.26	3.33	40.45	28.73	3.36	43.00	27.72	3.45	43.85	29.13	3.48
	86.0	34.46	25.59	3.41	36.17	25.21	3.47	37.87	26.50	3.53	38.72	27.99	3.56	41.28	27.07	3.65	42.13	28.51	3.68
	89.6	33.77	25.25	3.49	35.48	24.89	3.55	37.18	26.20	3.61	38.03	27.70	3.64	40.59	26.81	3.73	41.44	28.26	3.76
	95.0	32.74	24.73	3.62	34.44	24.41	3.68	36.15	25.75	3.74	37.00	27.27	3.77	39.56	26.43	3.86	40.41	27.89	3.89
	104.0	31.02	23.88	3.85	32.72	23.61	3.92	34.42	25.01	3.98	35.28	26.55	4.01	37.83	25.80	4.10	38.69	27.29	4.12
	109.4	29.98	23.38	3.85	31.69	23.14	3.85	33.33	24.54	3.85	34.13	26.08	3.85	36.48	25.31	3.85	37.25	26.79	3.85
	114.8	28.92	22.87	3.39	30.37	22.55	3.39	31.80	23.89	3.39	32.50	25.42	3.39	34.56	24.62	3.39	35.23	26.10	3.39
FTXV24A + FTXV24A	68.0	37.91	27.82	2.99	39.61	27.33	3.05	41.32	28.60	3.11	42.17	30.15	3.14	44.73	29.06	3.23	45.58	30.54	3.26
	77.0	36.18	26.95	3.17	37.89	26.51	3.23	39.59	27.84	3.29	40.45	29.41	3.32	43.00	28.41	3.41	43.85	29.92	3.43
	86.0	34.46	26.09	3.36	36.17	25.71	3.42	37.87	27.09	3.48	38.72	28.69	3.51	41.28	27.77	3.60	42.13	29.31	3.63
	89.6	33.77	25.75	3.45	35.48	25.39	3.51	37.18	26.80	3.56	38.03	28.40	3.59	40.59	27.52	3.68	41.44	29.07	3.71
	95.0	32.74	25.24	3.58	34.44	24.91	3.63	36.15	26.35	3.69	37.00	27.98	3.72	39.56	27.14	3.81	40.41	28.71	3.84
	104.0	31.02	24.41	3.80	32.72	24.13	3.86	34.42	25.62	3.92	35.28	27.27	3.95	37.83	26.52	4.04	38.69	28.11	4.07
	109.4	29.98	23.91	3.85	31.68	23.66	3.85	33.32	25.16	3.85	34.12	26.81	3.85	36.49	26.04	3.85	37.26	27.63	3.85
	114.8	28.86	23.38	3.39	30.32	23.05	3.39	31.75	24.51	3.39	32.45	26.14	3.39	34.53	25.34	3.39	35.20	26.93	3.39
CTXV07A + CTXV07A + CTXV07A	68.0	28.28	21.77	2.26	29.55	21.40	2.31	30.82	22.55	2.35	31.46	23.92	2.38	33.36	23.11	2.45	34.00	24.43	2.47
	77.0	26.99	21.15	2.40	28.26	20.81	2.45	29.53	22.01	2.49	30.17	23.39	2.51	32.08	22.64	2.58	32.71	23.99	2.60
	86.0	25.71	20.53	2.55	26.98	20.23	2.59	28.25	21.47	2.64	28.89	22.87	2.66	30.79	22.19	2.73	31.43	23.56	2.75
	89.6	25.19	20.28	2.61	26.46	20.00	2.66	27.74	21.26	2.70	28.37	22.67	2.72	30.28	22.01	2.79	30.91	23.38	2.82
	95.0	24.42	19.92	2.71	25.69	19.66	2.76	26.96	20.94	2.80	27.60	22.36	2.82	29.51	21.73	2.89	30.14	23.12	2.91
	104.0	23.14	19.32	2.88	24.41	19.10	2.93	25.68	20.41	2.97	26.31	21.85	3.00	28.22	21.29	3.06	28.86	22.70	3.09
	109.4	22.36	18.96	2.99	23.64	18.76	3.04	24.91	20.10	3.08	25.54	21.55	3.11	27.45	21.02	3.17	28.09	22.44	3.20
	114.8	21.59	18.60	3.11	22.87	18.43	3.15	24.14	19.79	3.20	24.77	21.25	3.22	26.68	20.76	3.29	27.32	22.19	3.31
CTXV07A + CTXV07A + FTXV09A	68.0	30.74	23.31	2.51	32.12	22.90	2.56	33.50	24.09	2.61	34.19	25.50	2.63	36.26	24.62	2.71	36.95	25.99	2.73
	77.0	29.34	22.62	2.66	30.72	22.26	2.71	32.10	23.49	2.76	32.79	24.92	2.78	34.87	24.11	2.86	35.56	25.50	2.88
	86.0	27.94	21.94	2.82	29.32	21.63	2.87	30.71	22.90	2.92	31.40	24.35	2.95	33.47	23.61	3.02	34.16	25.02	3.05
	89.6	27.38	21.68	2.89	28.76	21.37	2.94	30.15	22.67	2.99	30.84	24.13	3.01	32.91	23.41	3.09	33.60	24.83	3.11
	95.0	26.54	21.27	3.00	27.93	21.00	3.05	29.31	22.32	3.10	30.00	23.79	3.12	32.07	23.11	3.20	32.76	24.55	3.22
	104.0	25.15	20.61	3.19	26.53	20.38	3.24	27.91	21.74	3.29	28.60	23.23	3.31	30.68	22.62	3.39	31.37	24.08	3.41
	109.4	24.31	20.22	3.31	25.69	20.01	3.36	27.07	21.40	3.41	27.76	22.90	3.44	29.84	22.33	3.51	30.53	23.80	3.54
	114.8	23.47	19.83	3.39	24.84	19.63	3.39	26.17	21.03	3.39	26.82	22.53	3.39	28.75	21.95	3.39	29.37	23.41	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + CTXV07A + FTXV12A	68.0	32.37	24.27	2.69	33.83	23.84	2.74	35.29	25.04	2.80	36.01	26.46	2.82	38.20	25.53	2.90	38.93	26.91	2.93
	77.0	30.90	23.54	2.85	32.36	23.16	2.91	33.81	24.40	2.96	34.54	25.85	2.99	36.73	24.99	3.07	37.45	26.40	3.09
	86.0	29.43	22.82	3.03	30.89	22.48	3.08	32.34	23.77	3.14	33.07	25.24	3.16	35.26	24.46	3.24	35.98	25.89	3.27
	89.6	28.84	22.53	3.10	30.30	22.22	3.16	31.75	23.52	3.21	32.48	25.00	3.24	34.67	24.24	3.32	35.39	25.68	3.34
	95.0	27.96	22.11	3.22	29.42	21.82	3.27	30.87	23.15	3.33	31.60	24.65	3.35	33.78	23.93	3.43	34.51	25.38	3.46
	104.0	26.49	21.40	3.43	27.94	21.16	3.48	29.40	22.54	3.53	30.13	24.05	3.56	32.31	23.41	3.64	33.04	24.88	3.67
	109.4	25.61	20.98	3.56	27.06	20.77	3.61	28.52	22.17	3.66	29.25	23.70	3.69	31.43	23.10	3.77	32.16	24.58	3.80
	114.8	24.72	20.57	3.39	26.16	20.37	3.39	27.50	21.75	3.39	28.15	23.27	3.39	30.09	22.63	3.39	30.72	24.11	3.39
CTXV07A + CTXV07A + FTXV15A	68.0	34.01	25.89	2.68	35.54	25.44	2.74	37.07	26.78	2.79	37.84	28.36	2.82	40.13	27.38	2.90	40.90	28.92	2.92
	77.0	32.47	25.14	2.84	34.00	24.73	2.90	35.53	26.12	2.95	36.29	27.72	2.98	38.59	26.82	3.06	39.35	28.38	3.08
	86.0	30.92	24.39	3.02	32.45	24.03	3.07	33.98	25.46	3.13	34.75	27.09	3.15	37.04	26.27	3.23	37.81	27.85	3.26
	89.6	30.30	24.09	3.09	31.83	23.75	3.15	33.36	25.21	3.20	34.13	26.84	3.23	36.42	26.05	3.31	37.19	27.64	3.33
	95.0	29.38	23.65	3.21	30.91	23.34	3.26	32.44	24.82	3.32	33.20	26.47	3.34	35.49	25.72	3.42	36.26	27.33	3.45
	104.0	27.83	22.92	3.42	29.36	22.66	3.47	30.89	24.18	3.52	31.65	25.86	3.55	33.95	25.18	3.63	34.71	26.81	3.66
	109.4	26.90	22.48	3.55	28.43	22.25	3.60	29.96	23.80	3.65	30.73	25.49	3.68	33.02	24.85	3.76	33.79	26.50	3.79
	114.8	25.94	22.03	3.39	27.36	21.78	3.39	28.74	23.31	3.39	29.43	24.98	3.39	31.44	24.31	3.39	32.09	25.94	3.39
CTXV07A + CTXV07A + FTXV18A	68.0	35.65	26.84	2.81	37.26	26.37	2.87	38.86	27.71	2.92	39.66	29.30	2.95	42.07	28.28	3.03	42.87	29.82	3.06
	77.0	34.03	26.04	2.98	35.64	25.62	3.04	37.24	27.01	3.09	38.04	28.63	3.12	40.45	27.68	3.20	41.25	29.26	3.23
	86.0	32.41	25.25	3.16	34.02	24.88	3.22	35.62	26.32	3.28	36.42	27.96	3.30	38.83	27.10	3.39	39.63	28.70	3.42
	89.6	31.76	24.93	3.24	33.37	24.59	3.30	34.97	26.05	3.35	35.77	27.70	3.38	38.18	26.87	3.47	38.98	28.47	3.49
	95.0	30.79	24.47	3.36	32.40	24.15	3.42	34.00	25.64	3.48	34.80	27.31	3.50	37.20	26.52	3.59	38.01	28.14	3.62
	104.0	29.17	23.69	3.58	30.77	23.42	3.63	32.38	24.97	3.69	33.18	26.66	3.72	35.58	25.95	3.80	36.39	27.59	3.83
	109.4	28.20	23.23	3.71	29.80	22.99	3.77	31.41	24.56	3.83	32.21	26.27	3.85	34.53	25.58	3.85	35.29	27.23	3.85
	114.8	27.17	22.75	3.39	28.60	22.47	3.39	30.01	23.99	3.39	30.70	25.68	3.39	32.74	24.95	3.39	33.40	26.60	3.39
CTXV07A + CTXV07A + FTXV24A	68.0	37.91	28.46	3.02	39.61	27.96	3.08	41.32	29.37	3.14	42.17	31.05	3.17	44.73	29.96	3.26	45.58	31.59	3.29
	77.0	36.18	27.61	3.20	37.89	27.17	3.26	39.59	28.63	3.32	40.45	30.33	3.35	43.00	29.33	3.44	43.85	30.99	3.47
	86.0	34.46	26.77	3.40	36.17	26.38	3.46	37.87	27.89	3.52	38.72	29.63	3.55	41.28	28.71	3.64	42.13	30.39	3.67
	89.6	33.77	26.43	3.48	35.48	26.06	3.54	37.18	27.60	3.60	38.03	29.35	3.63	40.59	28.46	3.72	41.44	30.15	3.75
	95.0	32.74	25.93	3.61	34.44	25.60	3.67	36.15	27.17	3.73	37.00	28.93	3.76	39.56	28.09	3.85	40.41	29.80	3.88
	104.0	31.02	25.11	3.84	32.72	24.83	3.90	34.42	26.45	3.96	35.28	28.24	3.99	37.83	27.48	4.09	38.69	29.21	4.12
	109.4	29.98	24.62	3.85	31.69	24.37	3.85	33.33	26.00	3.85	34.13	27.78	3.85	36.48	27.00	3.85	37.26	28.73	3.85
	114.8	28.91	24.12	3.39	30.36	23.79	3.39	31.79	25.37	3.39	32.49	27.13	3.39	34.55	26.33	3.39	35.23	28.06	3.39
CTXV07A + FTXV09A + FTXV09A	68.0	31.86	24.19	2.63	33.30	23.77	2.69	34.73	25.01	2.74	35.44	26.47	2.77	37.59	25.56	2.84	38.31	26.98	2.87
	77.0	30.41	23.48	2.79	31.85	23.10	2.84	33.28	24.39	2.90	34.00	25.88	2.92	36.15	25.03	3.00	36.86	26.48	3.03
	86.0	28.97	22.78	2.97	30.40	22.45	3.02	31.83	23.77	3.07	32.55	25.29	3.10	34.70	24.51	3.18	35.41	25.98	3.20
	89.6	28.39	22.50	3.04	29.82	22.18	3.09	31.25	23.53	3.14	31.97	25.05	3.17	34.12	24.31	3.25	34.83	25.79	3.27
	95.0	27.52	22.08	3.15	28.95	21.80	3.20	30.38	23.17	3.26	31.10	24.70	3.28	33.25	24.00	3.36	33.97	25.49	3.39
	104.0	26.07	21.40	3.35	27.50	21.15	3.41	28.94	22.57	3.46	29.65	24.13	3.48	31.80	23.49	3.56	32.52	25.00	3.59
	109.4	25.20	20.99	3.48	26.63	20.77	3.53	28.07	22.22	3.59	28.78	23.78	3.61	30.93	23.19	3.69	31.65	24.71	3.72
	114.8	24.33	20.58	3.39	25.74	20.38	3.39	27.07	21.81	3.39	27.73	23.37	3.39	29.66	22.75	3.39	30.29	24.27	3.39
CTXV07A + FTXV09A + FTXV12A	68.0	33.50	25.15	2.82	35.01	24.71	2.87	36.51	25.95	2.93	37.27	27.43	2.96	39.53	26.47	3.04	40.28	27.91	3.07
	77.0	31.98	24.39	2.99	33.49	24.00	3.04	34.99	25.29	3.10	35.75	26.80	3.13	38.01	25.91	3.21	38.76	27.38	3.24
	86.0	30.46	23.65	3.17	31.96	23.30	3.23	33.47	24.64	3.29	34.22	26.17	3.31	36.48	25.36	3.40	37.24	26.85	3.43
	89.6	29.85	23.35	3.25	31.35	23.03	3.31	32.86	24.39	3.36	33.61	25.93	3.39	35.87	25.14	3.48	36.63	26.64	3.50
	95.0	28.93	22.91	3.37	30.44	22.62	3.43	31.95	24.00	3.49	32.70	25.56	3.51	34.96	24.81	3.60	35.71	26.32	3.63
	104.0	27.41	22.19	3.59	28.92	21.93	3.65	30.42	23.37	3.70	31.18	24.95	3.73	33.44	24.28	3.81	34.19	25.81	3.84
	109.4	26.50	21.76	3.73	28.00	21.53	3.78	29.51	22.99	3.84	30.26	24.58	3.85	32.49	23.94	3.85	33.21	25.48	3.85
	114.8	25.58	21.33	3.39	27.09	21.13	3.39	28.45	22.56	3.39	29.11	24.13	3.39	31.06	23.44	3.39	31.69	24.97	3.39
CTXV07A + FTXV09A + FTXV15A	68.0	35.14	26.77	2.82	36.72	26.31	2.87	38.30	27.69	2.93	39.09	29.33	2.96	41.46	28.32	3.04	42.25	29.91	3.07
	77.0	33.54	25.99	2.99	35.12	25.58	3.04	36.70	27.01	3.10	37.49	28.67	3.13	39.86	27.74	3.21	40.65	29.36	3.24
	86.0	31.95	25.22	3.17	33.53	24.85	3.23	35.11	26.34	3.29	35.90	28.02	3.31	38.27	27.17	3.40	39.06	28.81	3.43
	89.6	31.31	24.91	3.25	32.89	24.57	3.31	34.47	26.07	3.36	35.26	27.77	3.39	37.63	26.94	3.48	38.42	28.59	3.50
	95.0	30.35	24.46	3.37	31.93	24.14	3.43	33.51	25.67	3.49	34.30	27.38	3.51	36.67	26.60	3.60	37.46	28.27	3.63
	104.0	28.75	23.70	3.59	30.33	23.43	3.65	31.91	25.01	3.70	32.70	26.75	3.73	35.07	26.04	3.81	35.86	27.74	3.84
	109.4	27.79	23.25	3.73	29.37	23.01	3.78	30.95	24.62	3.84	31.74	26.37	3.85	34.04	25.69	3.85	34.79	27.38	3.85
	114.8	26.83	22.80	3.39	28.25	22.52	3.39	29.64	24.09	3.39	30.33	25.82	3.39	32.34	25.10	3.39	33.00	26.79	3.39
CTXV07A + FTXV09A + FTXV18A	68.0	36.78	27.72	2.95	38.43	27.24	3.01	40.09	28.62	3.06	40.91	30.27	3.09	43.40	29.22	3.18	44.22	30.82	3.21
	77.0	35.11	26.90	3.12	36.76	26.46	3.18	38.42	27.90	3.24	39.24	29.58	3.27	41.72	28.61	3.36	42.55	30.24	3.39
	86.0	33.44	26.08	3.32	35.09	25.70	3.38	36.74	27.19	3.44	37.57	28.90	3.46	40.05	28.00	3.55	40.88	29.66	3.58
	89.6	32.77	25.76	3.40	34.42	25.40	3.46	36.08	26.91	3.52	36.90	28.62	3.55	39.38	27.76	3.63	40.21	29.43	3.66
	95.0	31.77	25.27	3.53	33.42	24.95	3.59	35.07	26.49	3.64	35.90	28.22	3.67	38.38	27.40	3.76	39.21	29.09	3.79
	104.0	30.09	24.48	3.75	31.75	24.20	3.81	33.40	25.80	3.87	34.23	27.55	3.90	36.71	26.81	3.99	37.54	28.52	4.02
	109.4	29.09	24.01	3.85	30.74	23.76	3.85	32.37	25.37	3.85	33.16	27.13	3.85	35.49	26.39	3.85	36.25	28.09	3.85
	114.8	28.08	23.53	3.39	29.52	23.22	3.39	30.93	24.78	3.39	31.62	26.52	3.39	33.66	25.75	3.39	34.33	27.45	3.39
CTXV07A + FTXV09A + FTXV24A	68.0	37.91	28.78	3.03	39.61	28.28	3.09	41.32	29.76	3.15	42.17	31.50	3.18	44.73	30.41	3.27	45.58	32.11	3.30
	77.0	36.18	27.94	3.21	37.89	27.49	3.27	39.59	29.02	3.33	40.45	30.79	3.36	43.00	29.79	3.45	43.85	31.51	3.48
	86.0	34.46	27.10	3.41	36.17	26.71	3.47	37.87	28.29	3.53	38.72	30.09	3.56	41.28	29.17	3.65	42.13	30.92	3.68
	89.6	33.77	26.77	3.49	35.48	26.40	3.55	37.18	28.00	3.61	38.03	29.81	3.64	40.59	28.92	3.73	41.44	30.69	3.76
	95.0	32.74	26.28	3.62	34.44	25.94	3.68	36.15	27.57	3.74	37.00	29.40	3.77	39.56	28.56	3.86	40.41	30.33	3.89
	104.0	31.02	25.46	3.85	32.72	25.17	3.92	34.42	26.86	3.98	35.28	28.71	4.01	37.83	27.95	4.10	38.69	29.76	4.12
	109.4	29.98	24.98	3.85	31.69	24.72	3.85	33.33	26.41	3.85	34.13	28.26	3.85	36.48	27.48	3.85	37.25	29.28	3.85
	114.8	28.92	24.48	3.39	30.37	24.14	3.39	31.80	25.79	3.39	32.50	27.62	3.39	34.56	26.82	3.39	35.23	28.61	3.39
CTXV07A + FTXV12A + FTXV12A	68.0	35.14	26.11	3.01	36.72	25.65	3.07	38.30	26.90	3.13	39.09	28.40	3.16	41.46	27.39	3.25	42.25	28.84	3.28
	77.0	33.54	25.31	3.19	35.12	24.91	3.25	36.70	26.21	3.31	37.49	27.73	3.34	39.86	26.80	3.43	40.65	28.27	3.46
	86.0	31.95	24.53	3.39	33.53	24.17	3.45	35.11	25.52	3.51	35.90	27.07	3.54	38.27	26.21	3.63	39.06	27.72	3.66
	89.6	31.31	24.21	3.47	32.89	23.87	3.53	34.47	25.25	3.59	35.26	26.81	3.62	37.63	25.98	3.71	38.42	27.49	3.74
	95.0	30.35	23.75	3.60	31.93	23.44	3.66	33.51	24.84	3.72	34.30	26.41	3.75	36.67	25.64	3.84	37.46	27.16	3.87
	104.0	28.75	22.98	3.83	30.33	22.72	3.89	31.91	24.17	3.95	32.70	25.77	3.98	35.07	25.07	4.07	35.86	26.62	4.10
	109.4	27.79	22.52	3.85	29.37	22.29	3.85	30.95	23.77	3.85	31.74	25.38	3.85	34.04	24.70	3.85	34.77	26.25	3.85
	114.8	26.84	22.07	3.39	28.42	21.87	3.39	29.89	23.33	3.39	30.56	24.91	3.39	32.52	24.17	3.39	33.16	25.71	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + FTXV12A + FTXV15A	68.0	36.78	27.73	2.95	38.43	27.25	3.01	40.09	28.64	3.06	40.91	30.29	3.09	43.40	29.23	3.18	44.22	30.84	3.21
	77.0	35.11	26.91	3.12	36.76	26.47	3.18	38.42	27.92	3.24	39.24	29.60	3.27	41.72	28.62	3.36	42.55	30.25	3.39
	86.0	33.44	26.09	3.32	35.09	25.71	3.38	36.74	27.21	3.44	37.57	28.91	3.46	40.05	28.02	3.55	40.88	29.68	3.58
	89.6	32.77	25.77	3.40	34.42	25.41	3.46	36.08	26.92	3.52	36.90	28.64	3.55	39.38	27.78	3.63	40.21	29.45	3.66
	95.0	31.77	25.29	3.53	33.42	24.96	3.59	35.07	26.50	3.64	35.90	28.24	3.67	38.38	27.42	3.76	39.21	29.10	3.79
	104.0	30.09	24.49	3.75	31.75	24.21	3.81	33.40	25.81	3.87	34.23	27.57	3.90	36.71	26.83	3.99	37.54	28.54	4.02
	109.4	29.09	24.02	3.85	30.74	23.77	3.85	32.37	25.38	3.85	33.16	27.14	3.85	35.49	26.40	3.85	36.25	28.11	3.85
	114.8	28.08	23.54	3.39	29.52	23.23	3.39	30.93	24.80	3.39	31.62	26.54	3.39	33.66	25.77	3.39	34.33	27.47	3.39
CTXV07A + FTXV12A + FTXV18A	68.0	37.91	28.42	3.08	39.61	27.93	3.15	41.32	29.33	3.21	42.17	31.00	3.24	44.73	29.91	3.33	45.58	31.53	3.36
	77.0	36.18	27.57	3.27	37.89	27.13	3.33	39.59	28.58	3.39	40.45	30.28	3.42	43.00	29.28	3.51	43.85	30.93	3.55
	86.0	34.46	26.73	3.47	36.17	26.34	3.53	37.87	27.85	3.59	38.72	29.57	3.63	41.28	28.65	3.72	42.13	30.33	3.75
	89.6	33.77	26.39	3.56	35.48	26.02	3.62	37.18	27.56	3.68	38.03	29.29	3.71	40.59	28.40	3.80	41.44	30.09	3.83
	95.0	32.74	25.89	3.69	34.44	25.56	3.75	36.15	27.12	3.81	37.00	28.87	3.84	39.56	28.03	3.94	40.41	29.74	3.97
	104.0	31.02	25.07	3.93	32.72	24.79	3.99	34.42	26.40	4.05	35.28	28.18	4.08	37.80	27.41	4.12	38.63	29.13	4.12
	109.4	29.98	24.58	3.85	31.69	24.33	3.85	33.36	25.96	3.85	34.16	27.74	3.85	36.50	26.95	3.85	37.26	28.67	3.85
	114.8	28.95	24.10	3.39	30.47	23.79	3.39	31.88	25.36	3.39	32.57	27.11	3.39	34.62	26.30	3.39	35.29	28.02	3.39
CTXV07A + FTXV12A + FTXV24A	68.0	37.91	28.93	3.03	39.61	28.43	3.09	41.32	29.93	3.15	42.17	31.71	3.18	44.73	30.62	3.27	45.58	32.35	3.30
	77.0	36.18	28.09	3.21	37.89	27.64	3.27	39.59	29.20	3.33	40.45	31.00	3.36	43.00	30.00	3.45	43.85	31.75	3.48
	86.0	34.46	27.26	3.41	36.17	26.86	3.47	37.87	28.47	3.53	38.72	30.30	3.56	41.28	29.38	3.65	42.13	31.16	3.68
	89.6	33.77	26.93	3.49	35.48	26.55	3.55	37.18	28.18	3.61	38.03	30.02	3.64	40.59	29.13	3.73	41.44	30.93	3.76
	95.0	32.74	26.43	3.62	34.44	26.09	3.68	36.15	27.75	3.74	37.00	29.61	3.77	39.56	28.77	3.86	40.41	30.58	3.89
	104.0	31.02	25.62	3.85	32.72	25.33	3.92	34.42	27.04	3.98	35.28	28.93	4.01	37.83	28.17	4.10	38.69	30.00	4.12
	109.4	29.98	25.14	3.85	31.69	24.87	3.85	33.33	26.60	3.85	34.13	28.47	3.85	36.48	27.70	3.85	37.25	29.53	3.85
	114.8	28.92	24.64	3.39	30.37	24.30	3.39	31.80	25.98	3.39	32.50	27.84	3.39	34.56	27.04	3.39	35.23	28.86	3.39
CTXV07A + FTXV15A + FTXV15A	68.0	37.91	29.11	2.88	39.61	28.60	2.94	41.32	30.14	3.00	42.17	31.95	3.03	44.73	30.87	3.11	45.58	32.63	3.14
	77.0	36.18	28.27	3.06	37.89	27.82	3.11	39.59	29.41	3.17	40.45	31.25	3.20	43.00	30.24	3.29	43.85	32.04	3.31
	86.0	34.46	27.44	3.25	36.17	27.04	3.30	37.87	28.69	3.36	38.72	30.55	3.39	41.28	29.63	3.48	42.13	31.45	3.50
	89.6	33.77	27.11	3.33	35.48	26.73	3.38	37.18	28.40	3.44	38.03	30.28	3.47	40.59	29.39	3.56	41.44	31.22	3.58
	95.0	32.74	26.62	3.45	34.44	26.27	3.51	36.15	27.97	3.57	37.00	29.86	3.59	39.56	29.02	3.68	40.41	30.87	3.71
	104.0	31.02	25.81	3.67	32.72	25.52	3.73	34.42	27.27	3.79	35.28	29.18	3.81	37.83	28.42	3.90	38.69	30.29	3.93
	109.4	29.98	25.33	3.81	31.68	25.06	3.85	33.34	26.83	3.85	34.16	28.75	3.85	36.56	27.99	3.85	37.35	29.85	3.85
	114.8	28.73	24.75	3.39	30.22	24.43	3.39	31.67	26.15	3.39	32.38	28.06	3.39	34.49	27.28	3.39	35.18	29.14	3.39
CTXV07A + FTXV15A + FTXV18A	68.0	37.91	29.25	2.88	39.61	28.74	2.94	41.32	30.30	3.00	42.17	32.14	3.03	44.73	31.06	3.11	45.58	32.85	3.14
	77.0	36.18	28.41	3.06	37.89	27.96	3.11	39.59	29.58	3.17	40.45	31.44	3.20	43.00	30.44	3.29	43.85	32.26	3.31
	86.0	34.46	27.58	3.25	36.17	27.18	3.30	37.87	28.86	3.36	38.72	30.75	3.39	41.28	29.83	3.48	42.13	31.67	3.50
	89.6	33.77	27.25	3.33	35.48	26.88	3.38	37.18	28.57	3.44	38.03	30.47	3.47	40.59	29.58	3.56	41.44	31.44	3.58
	95.0	32.74	26.76	3.45	34.44	26.42	3.51	36.15	28.14	3.57	37.00	30.06	3.59	39.56	29.22	3.68	40.41	31.09	3.71
	104.0	31.02	25.96	3.67	32.72	25.66	3.73	34.42	27.44	3.79	35.28	29.38	3.81	37.83	28.62	3.90	38.69	30.52	3.93
	109.4	29.98	25.47	3.81	31.68	25.21	3.85	33.34	27.00	3.85	34.16	28.95	3.85	36.56	28.19	3.85	37.35	30.08	3.85
	114.8	28.73	24.90	3.39	30.22	24.58	3.39	31.67	26.33	3.39	32.38	28.26	3.39	34.49	27.48	3.39	35.18	29.37	3.39
CTXV07A + FTXV15A + FTXV24A	68.0	37.91	29.77	2.83	39.61	29.26	2.88	41.32	30.93	2.94	42.17	32.87	2.97	44.73	31.78	3.05	45.58	33.68	3.08
	77.0	36.18	28.94	3.00	37.89	28.49	3.05	39.59	30.21	3.11	40.45	32.17	3.14	43.00	31.17	3.22	43.85	33.10	3.25
	86.0	34.46	28.12	3.18	36.17	27.72	3.24	37.87	29.49	3.29	38.72	31.49	3.32	41.28	30.57	3.41	42.13	32.52	3.44
	89.6	33.77	27.80	3.26	35.48	27.42	3.32	37.18	29.21	3.37	38.03	31.22	3.40	40.59	30.33	3.49	41.44	32.29	3.51
	95.0	32.74	27.32	3.38	34.44	26.96	3.44	36.15	28.79	3.50	37.00	30.81	3.52	39.56	29.97	3.61	40.41	31.95	3.64
	104.0	31.02	26.51	3.60	32.72	26.21	3.66	34.42	28.09	3.71	35.28	30.14	3.74	37.83	29.38	3.82	38.69	31.38	3.85
	109.4	29.98	26.04	3.74	31.69	25.77	3.79	33.39	27.68	3.85	34.22	29.73	3.85	36.64	28.97	3.85	37.43	30.97	3.85
	114.8	28.69	25.45	3.39	30.19	25.13	3.39	31.65	26.99	3.39	32.38	29.03	3.39	34.50	28.25	3.39	35.19	30.25	3.39
CTXV07A + FTXV18A + FTXV18A	68.0	37.91	29.38	2.88	39.61	28.88	2.94	41.32	30.47	3.00	42.17	32.33	3.03	44.73	31.25	3.11	45.58	33.07	3.14
	77.0	36.18	28.55	3.06	37.89	28.10	3.11	39.59	29.74	3.17	40.45	31.63	3.20	43.00	30.63	3.29	43.85	32.48	3.31
	86.0	34.46	27.73	3.25	36.17	27.33	3.30	37.87	29.02	3.36	38.72	30.94	3.39	41.28	30.02	3.48	42.13	31.90	3.50
	89.6	33.77	27.40	3.33	35.48	27.02	3.38	37.18	28.74	3.44	38.03	30.67	3.47	40.59	29.78	3.56	41.44	31.66	3.58
	95.0	32.74	26.91	3.45	34.44	26.56	3.51	36.15	28.31	3.57	37.00	30.26	3.59	39.56	29.42	3.68	40.41	31.32	3.71
	104.0	31.02	26.10	3.67	32.72	25.81	3.73	34.42	27.61	3.79	35.28	29.58	3.81	37.83	28.82	3.90	38.69	30.75	3.93
	109.4	29.98	25.62	3.81	31.68	25.36	3.85	33.34	27.17	3.85	34.16	29.15	3.85	36.56	28.39	3.85	37.35	30.31	3.85
	114.8	28.73	25.05	3.39	30.22	24.72	3.39	31.67	26.50	3.39	32.38	28.46	3.39	34.49	27.68	3.39	35.18	29.60	3.39
FTXV09A + FTXV09A + FTXV09A	68.0	32.99	25.07	2.76	34.47	24.64	2.82	35.96	25.92	2.87	36.70	27.45	2.90	38.92	26.50	2.98	39.66	27.98	3.01
	77.0	31.49	24.34	2.93	32.97	23.95	2.98	34.46	25.28	3.04	35.20	26.83	3.07	37.42	25.95	3.15	38.17	27.46	3.18
	86.0	29.99	23.61	3.11	31.47	23.27	3.16	32.96	24.65	3.22	33.70	26.22	3.25	35.92	25.42	3.33	36.67	26.94	3.36
	89.6	29.39	23.32	3.19	30.87	23.00	3.24	32.36	24.40	3.30	33.10	25.98	3.32	35.32	25.20	3.41	36.07	26.74	3.43
	95.0	28.49	22.89	3.31	29.97	22.59	3.36	31.46	24.02	3.42	32.20	25.61	3.44	34.43	24.88	3.53	35.17	26.44	3.55
	104.0	26.99	22.18	3.52	28.48	21.93	3.57	29.96	23.40	3.63	30.70	25.02	3.65	32.93	24.36	3.74	33.67	25.93	3.76
	109.4	26.09	21.76	3.65	27.58	21.53	3.71	29.06	23.03	3.76	29.80	24.66	3.79	32.02	24.04	3.85	32.74	25.62	3.85
	114.8	25.19	21.34	3.39	26.67	21.14	3.39	28.01	22.61	3.39	28.67	24.22	3.39	30.61	23.56	3.39	31.25	25.13	3.39
FTXV09A + FTXV09A + FTXV12A	68.0	34.63	26.03	2.96	36.19	25.57	3.01	37.74	26.87	3.07	38.52	28.41	3.10	40.86	27.41	3.19	41.64	28.91	3.22
	77.0	33.05	25.25	3.13	34.61	24.85	3.19	36.17	26.19	3.25	36.95	27.75	3.28	39.28	26.84	3.37	40.06	28.35	3.40
	86.0	31.48	24.48	3.33	33.04	24.13	3.39	34.60	25.52	3.44	35.37	27.11	3.47	37.71	26.27	3.56	38.49	27.81	3.59
	89.6	30.85	24.18	3.41	32.41	23.84	3.47	33.97	25.25	3.53	34.74	26.85	3.56	37.08	26.04	3.64	37.86	27.59	3.67
	95.0	29.91	23.72	3.54	31.46	23.41	3.60	33.02	24.85	3.65	33.80	26.47	3.68	36.14	25.70	3.77	36.91	27.27	3.80
	104.0	28.33	22.97	3.76	29.89	22.71	3.82	31.45	24.20	3.88	32.23	25.84	3.91	34.56	25.14	4.00	35.34	26.74	4.03
	109.4	27.39	22.53	3.85	28.95	22.29	3.85	30.50	23.81	3.85	31.28	25.46	3.85	33.55	24.79	3.85	34.28	26.38	3.85
	114.8	26.44	22.08	3.39	28.00	21.88	3.39	29.44	23.38	3.39	30.11	25.00	3.39	32.06	24.27	3.39	32.70	25.86	3.39
FTXV09A + FTXV09A + FTXV15A	68.0	36.27	27.66	2.88	37.90	27.18	2.94	39.53	28.61	3.00	40.34	30.30	3.03	42.79	29.26	3.11	43.61	30.91	3.14
	77.0	34.62	26.85	3.06	36.25	26.42	3.11	37.88	27.91	3.17	38.70	29.62	3.20	41.14	28.67	3.29	41.96	30.34	3.31
	86.0	32.97	26.05	3.25	34.60	25.67	3.30	36.23	27.21	3.36	37.05	28.96	3.39	39.49	28.07	3.48	40.31	29.77	3.50
	89.6	32.31	25.74	3.33	33.94	25.38	3.38	35.57	26.94	3.44	36.39	28.69	3.47	38.84	27.84	3.56	39.65	29.55	3.58
	95.0	31.32	25.26	3.45	32.95	24.94	3.51	34.58	26.52	3.57	35.40	28.29	3.59	37.85	27.49	3.68	38.66	29.22	3.71
	104.0	29.67	24.49	3.67	31.31	24.21	3.73	32.94	25.85	3.79	33.75	27.64	3.81	36.20	26.91	3.90	37.01	28.66	3.93
	109.4	28.69	24.02	3.81	30.32	23.77	3.85	31.93	25.43	3.85	32.72	27.23	3.85	35.05	26.51	3.85	35.81	28.26	3.85
	114.8	27.66	23.54	3.39	29.09	23.24	3.39	30.50	24.86	3.39	31.20	26.64	3.39	33.23	25.89	3.39	33.90	27.64	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV09A + FTXV18A	68.0	37.91	28.60	3.08	39.61	28.10	3.15	41.32	29.54	3.21	42.17	31.25	3.24	44.73	30.16	3.33	45.58	31.82	3.36
	77.0	36.18	27.75	3.27	37.89	27.31	3.33	39.59	28.80	3.39	40.45	30.53	3.42	43.00	29.53	3.51	43.85	31.21	3.55
	86.0	34.46	26.91	3.47	36.17	26.52	3.53	37.87	28.07	3.59	38.72	29.83	3.63	41.28	28.91	3.72	42.13	30.62	3.75
	89.6	33.77	26.58	3.56	35.48	26.21	3.62	37.18	27.78	3.68	38.03	29.55	3.71	40.59	28.66	3.80	41.44	30.38	3.83
	95.0	32.74	26.08	3.69	34.44	25.74	3.75	36.15	27.34	3.81	37.00	29.13	3.84	39.56	28.29	3.94	40.41	30.03	3.97
	104.0	31.02	25.26	3.93	32.72	24.98	3.99	34.42	26.63	4.05	35.28	28.44	4.08	37.80	27.67	4.12	38.63	29.43	4.12
	109.4	29.98	24.78	3.85	31.69	24.52	3.85	33.36	26.19	3.85	34.16	28.00	3.85	36.50	27.22	3.85	37.26	28.97	3.85
	114.8	28.95	24.29	3.39	30.47	23.99	3.39	31.88	25.59	3.39	32.57	27.38	3.39	34.62	26.57	3.39	35.29	28.32	3.39
FTXV09A + FTXV09A + FTXV24A	68.0	37.91	29.11	3.04	39.61	28.61	3.10	41.32	30.15	3.16	42.17	31.96	3.19	44.73	30.87	3.28	45.58	32.64	3.31
	77.0	36.18	28.27	3.22	37.89	27.82	3.28	39.59	29.42	3.34	40.45	31.25	3.37	43.00	30.25	3.46	43.85	32.04	3.49
	86.0	34.46	27.44	3.42	36.17	27.05	3.48	37.87	28.69	3.54	38.72	30.56	3.57	41.28	29.64	3.66	42.13	31.46	3.69
	89.6	33.77	27.12	3.50	35.48	26.74	3.56	37.18	28.41	3.62	38.03	30.28	3.65	40.59	29.39	3.74	41.44	31.22	3.77
	95.0	32.74	26.62	3.63	34.44	26.28	3.69	36.15	27.98	3.75	37.00	29.87	3.78	39.56	29.03	3.87	40.41	30.88	3.90
	104.0	31.02	25.81	3.86	32.72	25.52	3.93	34.42	27.27	3.99	35.28	29.19	4.02	37.83	28.43	4.11	38.68	30.30	4.12
	109.4	29.98	25.33	3.85	31.69	25.07	3.85	33.33	26.83	3.85	34.13	28.74	3.85	36.48	27.96	3.85	37.25	29.83	3.85
	114.8	28.94	24.85	3.39	30.39	24.51	3.39	31.81	26.21	3.39	32.51	28.11	3.39	34.57	27.31	3.39	35.24	29.17	3.39
FTXV09A + FTXV12A + FTXV12A	68.0	36.27	26.99	3.15	37.90	26.52	3.21	39.53	27.82	3.27	40.34	29.37	3.30	42.79	28.33	3.40	43.61	29.84	3.43
	77.0	34.62	26.17	3.34	36.25	25.75	3.40	37.88	27.10	3.46	38.70	28.68	3.49	41.14	27.72	3.59	41.96	29.25	3.62
	86.0	32.97	25.36	3.54	34.60	24.99	3.61	36.23	26.39	3.67	37.05	28.00	3.70	39.49	27.12	3.79	40.31	28.68	3.83
	89.6	32.31	25.04	3.63	33.94	24.69	3.69	35.57	26.11	3.76	36.39	27.73	3.79	38.84	26.88	3.88	39.65	28.45	3.91
	95.0	31.32	24.56	3.77	32.95	24.24	3.83	34.58	25.69	3.89	35.40	27.32	3.92	37.85	26.52	4.02	38.66	28.11	4.05
	104.0	29.67	23.77	4.01	31.31	23.49	4.07	32.94	25.00	4.12	33.75	26.66	4.12	36.19	25.93	4.12	36.98	27.53	4.12
	109.4	28.69	23.30	3.85	30.32	23.05	3.85	31.95	24.59	3.85	32.76	26.26	3.85	35.15	25.56	3.85	35.88	27.16	3.85
	114.8	27.70	22.83	3.39	29.33	22.62	3.39	30.92	24.17	3.39	31.59	25.80	3.39	33.57	25.01	3.39	34.21	26.60	3.39
FTXV09A + FTXV12A + FTXV15A	68.0	37.91	28.61	3.08	39.61	28.11	3.15	41.32	29.55	3.21	42.17	31.26	3.24	44.73	30.17	3.33	45.58	31.83	3.36
	77.0	36.18	27.76	3.27	37.89	27.32	3.33	39.59	28.81	3.39	40.45	30.55	3.42	43.00	29.54	3.51	43.85	31.23	3.55
	86.0	34.46	26.92	3.47	36.17	26.53	3.53	37.87	28.08	3.59	38.72	29.84	3.63	41.28	28.92	3.72	42.13	30.64	3.75
	89.6	33.77	26.59	3.56	35.48	26.22	3.62	37.18	27.79	3.68	38.03	29.56	3.71	40.59	28.68	3.80	41.44	30.40	3.83
	95.0	32.74	26.09	3.69	34.44	25.75	3.75	36.15	27.36	3.81	37.00	29.15	3.84	39.56	28.31	3.94	40.41	30.05	3.97
	104.0	31.02	25.28	3.93	32.72	24.99	3.99	34.42	26.64	4.05	35.28	28.46	4.08	37.80	27.69	4.12	38.63	29.45	4.12
	109.4	29.98	24.79	3.85	31.69	24.53	3.85	33.36	26.20	3.85	34.16	28.01	3.85	36.50	27.23	3.85	37.26	28.99	3.85
	114.8	28.95	24.30	3.39	30.47	24.00	3.39	31.88	25.60	3.39	32.57	27.39	3.39	34.62	26.58	3.39	35.29	28.34	3.39
FTXV09A + FTXV12A + FTXV18A	68.0	37.91	28.75	3.02	39.61	28.25	3.08	41.32	29.71	3.14	42.17	31.45	3.17	44.73	30.36	3.26	45.58	32.05	3.29
	77.0	36.18	27.90	3.20	37.89	27.45	3.26	39.59	28.97	3.32	40.45	30.74	3.35	43.00	29.73	3.44	43.85	31.45	3.47
	86.0	34.46	27.06	3.40	36.17	26.67	3.46	37.87	28.24	3.52	38.72	30.04	3.55	41.28	29.11	3.64	42.13	30.86	3.67
	89.6	33.77	26.73	3.48	35.48	26.36	3.54	37.18	27.96	3.60	38.03	29.76	3.63	40.59	28.87	3.72	41.44	30.62	3.75
	95.0	32.74	26.24	3.61	34.44	25.90	3.67	36.15	27.52	3.73	37.00	29.34	3.76	39.56	28.50	3.85	40.41	30.27	3.88
	104.0	31.02	25.42	3.84	32.72	25.13	3.90	34.42	26.81	3.96	35.28	28.66	3.99	37.83	27.90	4.09	38.69	29.69	4.12
	109.4	29.98	24.93	3.85	31.69	24.68	3.85	33.33	26.36	3.85	34.13	28.20	3.85	36.48	27.43	3.85	37.26	29.22	3.85
	114.8	28.91	24.43	3.39	30.36	24.10	3.39	31.79	25.74	3.39	32.49	27.56	3.39	34.55	26.76	3.39	35.23	28.55	3.39
FTXV09A + FTXV12A + FTXV24A	68.0	37.91	29.26	3.04	39.61	28.76	3.10	41.32	30.32	3.16	42.17	32.16	3.19	44.73	31.08	3.28	45.58	32.87	3.31
	77.0	36.18	28.43	3.22	37.89	27.97	3.28	39.59	29.59	3.34	40.45	31.46	3.37	43.00	30.46	3.46	43.85	32.28	3.49
	86.0	34.46	27.60	3.42	36.17	27.20	3.48	37.87	28.87	3.54	38.72	30.77	3.57	41.28	29.85	3.66	42.13	31.70	3.69
	89.6	33.77	27.27	3.50	35.48	26.89	3.56	37.18	28.59	3.62	38.03	30.49	3.65	40.59	29.61	3.74	41.44	31.47	3.77
	95.0	32.74	26.78	3.63	34.44	26.43	3.69	36.15	28.16	3.75	37.00	30.08	3.78	39.56	29.24	3.87	40.41	31.12	3.90
	104.0	31.02	25.97	3.86	32.72	25.68	3.93	34.42	27.46	3.99	35.28	29.41	4.02	37.83	28.65	4.11	38.68	30.54	4.12
	109.4	29.98	25.49	3.85	31.69	25.23	3.85	33.33	27.02	3.85	34.13	28.96	3.85	36.48	28.18	3.85	37.25	30.08	3.85
	114.8	28.94	25.01	3.39	30.39	24.67	3.39	31.81	26.40	3.39	32.51	28.33	3.39	34.57	27.53	3.39	35.24	29.42	3.39
FTXV09A + FTXV15A + FTXV15A	68.0	37.91	29.44	2.88	39.61	28.93	2.94	41.32	30.54	3.00	42.17	32.41	3.03	44.73	31.33	3.11	45.58	33.16	3.14
	77.0	36.18	28.61	3.06	37.89	28.15	3.11	39.59	29.81	3.17	40.45	31.71	3.20	43.00	30.71	3.29	43.85	32.57	3.31
	86.0	34.46	27.78	3.25	36.17	27.38	3.30	37.87	29.09	3.36	38.72	31.02	3.39	41.28	30.10	3.48	42.13	31.99	3.50
	89.6	33.77	27.46	3.33	35.48	27.08	3.38	37.18	28.81	3.44	38.03	30.75	3.47	40.59	29.86	3.56	41.44	31.76	3.58
	95.0	32.74	26.97	3.45	34.44	26.62	3.51	36.15	28.38	3.57	37.00	30.34	3.59	39.56	29.50	3.68	40.41	31.41	3.71
	104.0	31.02	26.16	3.67	32.72	25.87	3.73	34.42	27.68	3.79	35.28	29.66	3.81	37.83	28.90	3.90	38.69	30.84	3.93
	109.4	29.98	25.68	3.81	31.68	25.42	3.85	33.34	27.25	3.85	34.16	29.23	3.85	36.56	28.47	3.85	37.35	30.40	3.85
	114.8	28.73	25.11	3.39	30.22	24.79	3.39	31.67	26.58	3.39	32.38	28.55	3.39	34.49	27.76	3.39	35.18	29.70	3.39
FTXV09A + FTXV15A + FTXV18A	68.0	37.91	29.58	2.88	39.61	29.07	2.94	41.32	30.70	3.00	42.17	32.60	3.03	44.73	31.52	3.11	45.58	33.38	3.14
	77.0	36.18	28.75	3.06	37.89	28.29	3.11	39.59	29.98	3.17	40.45	31.91	3.20	43.00	30.91	3.29	43.85	32.79	3.31
	86.0	34.46	27.93	3.25	36.17	27.53	3.30	37.87	29.26	3.36	38.72	31.22	3.39	41.28	30.30	3.48	42.13	32.21	3.50
	89.6	33.77	27.60	3.33	35.48	27.22	3.38	37.18	28.98	3.44	38.03	30.95	3.47	40.59	30.06	3.56	41.44	31.98	3.58
	95.0	32.74	27.12	3.45	34.44	26.77	3.51	36.15	28.56	3.57	37.00	30.54	3.59	39.56	29.70	3.68	40.41	31.64	3.71
	104.0	31.02	26.31	3.67	32.72	26.01	3.73	34.42	27.86	3.79	35.28	29.87	3.81	37.83	29.10	3.90	38.69	31.07	3.93
	109.4	29.98	25.83	3.81	31.68	25.56	3.85	33.34	27.42	3.85	34.16	29.43	3.85	36.56	28.67	3.85	37.35	30.63	3.85
	114.8	28.73	25.26	3.39	30.22	24.94	3.39	31.67	26.75	3.39	32.38	28.75	3.39	34.49	27.97	3.39	35.18	29.93	3.39
FTXV09A + FTXV15A + FTXV24A	68.0	37.91	30.11	2.83	39.61	29.60	2.89	41.32	31.33	2.95	42.17	33.34	2.98	44.73	32.25	3.06	45.58	34.22	3.09
	77.0	36.18	29.29	3.01	37.89	28.83	3.06	39.59	30.61	3.12	40.45	32.65	3.15	43.00	31.65	3.23	43.85	33.64	3.26
	86.0	34.46	28.48	3.19	36.17	28.07	3.25	37.87	29.91	3.30	38.72	31.97	3.33	41.28	31.05	3.42	42.13	33.07	3.45
	89.6	33.77	28.15	3.27	35.48	27.77	3.33	37.18	29.63	3.38	38.03	31.70	3.41	40.59	30.81	3.50	41.44	32.84	3.52
	95.0	32.74	27.67	3.39	34.44	27.32	3.45	36.15	29.21	3.51	37.00	31.29	3.53	39.56	30.45	3.62	40.41	32.50	3.65
	104.0	31.02	26.87	3.61	32.72	26.57	3.67	34.42	28.51	3.72	35.28	30.63	3.75	37.83	29.86	3.84	38.69	31.94	3.86
	109.4	29.98	26.40	3.75	31.69	26.13	3.80	33.38	28.10	3.85	34.21	30.22	3.85	36.63	29.46	3.85	37.42	31.53	3.85
	114.8	28.69	25.81	3.39	30.19	25.49	3.39	31.65	27.41	3.39	32.38	29.52	3.39	34.50	28.74	3.39	35.19	30.81	3.39
FTXV09A + FTXV18A + FTXV18A	68.0	37.91	29.72	2.83	39.61	29.21	2.88	41.32	30.87	2.94	42.17	32.80	2.97	44.73	31.71	3.05	45.58	33.60	3.08
	77.0	36.18	28.89	3.00	37.89	28.44	3.05	39.59	30.15	3.11	40.45	32.10	3.14	43.00	31.10	3.22	43.85	33.02	3.25
	86.0	34.46	28.07	3.18	36.17	27.67	3.24	37.87	29.43	3.29	38.72	31.42	3.32	41.28	30.50	3.41	42.13	32.44	3.44
	89.6	33.77	27.75	3.26	35.48	27.36	3.32	37.18	29.15	3.37	38.03	31.14	3.40	40.59	30.26	3.49	41.44	32.21	3.51
	95.0	32.74	27.26	3.38	34.44	26.91	3.44	36.15	28.73	3.50	37.00	30.74	3.52	39.56	29.90	3.61	40.41	31.87	3.64
	104.0	31.02	26.46	3.60	32.72	26.16	3.66	34.42	28.03	3.71	35.28	30.07	3.74	37.83	29.31	3.82	38.69	31.30	3.85
	109.4	29.98	25.98	3.74	31.69	25.71	3.79	33.39	27.61	3.85	34.22	29.66	3.85	36.64	28.90	3.85	37.43	30.89	3.85
	114.8	28.69	25.39	3.39	30.19	25.07	3.39	31.65	26.92	3.39	32.38	28.95	3.39	34.50	28.18	3.39	35.19	30.17	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV12A + FTXV12A + FTXV12A	68.0	37.91	27.96	3.28	39.61	27.47	3.35	41.32	28.77	3.42	42.17	30.34	3.45	44.73	29.25	3.55	45.58	30.77	3.58
	77.0	36.18	27.09	3.48	37.89	26.65	3.55	39.59	28.01	3.61	40.45	29.61	3.65	43.00	28.61	3.74	43.85	30.16	3.78
	86.0	34.46	26.24	3.70	36.17	25.85	3.76	37.87	27.27	3.83	38.72	28.89	3.86	41.28	27.97	3.96	42.13	29.55	3.99
	89.6	33.77	25.90	3.79	35.48	25.54	3.85	37.18	26.97	3.92	38.03	28.61	3.95	40.59	27.72	4.05	41.44	29.31	4.08
	95.0	32.74	25.39	3.93	34.44	25.06	4.00	36.15	26.53	4.06	37.00	28.18	4.09	39.49	27.32	4.12	40.30	28.91	4.12
	104.0	31.02	24.56	4.12	32.72	24.28	4.12	34.42	25.80	4.12	35.28	27.48	4.12	37.81	26.72	4.12	38.61	28.33	4.12
	109.4	29.98	24.07	3.85	31.69	23.82	3.85	33.39	25.37	3.85	34.24	27.07	3.85	36.71	26.32	3.85	37.45	27.93	3.85
	114.8	28.95	23.58	3.39	30.65	23.36	3.39	32.30	24.92	3.39	32.98	26.56	3.39	34.99	25.72	3.39	35.64	27.32	3.39
FTXV12A + FTXV12A + FTXV15A	68.0	37.91	28.76	3.08	39.61	28.26	3.15	41.32	29.73	3.21	42.17	31.46	3.24	44.73	30.38	3.33	45.58	32.07	3.36
	77.0	36.18	27.91	3.27	37.89	27.46	3.33	39.59	28.99	3.39	40.45	30.75	3.42	43.00	29.75	3.51	43.85	31.47	3.55
	86.0	34.46	27.08	3.47	36.17	26.68	3.53	37.87	28.26	3.59	38.72	30.05	3.63	41.28	29.13	3.72	42.13	30.88	3.75
	89.6	33.77	26.74	3.56	35.48	26.37	3.62	37.18	27.97	3.68	38.03	29.77	3.71	40.59	28.88	3.80	41.44	30.64	3.83
	95.0	32.74	26.25	3.69	34.44	25.91	3.75	36.15	27.54	3.81	37.00	29.36	3.84	39.56	28.52	3.94	40.41	30.29	3.97
	104.0	31.02	25.43	3.93	32.72	25.14	3.99	34.42	26.83	4.05	35.28	28.67	4.08	37.80	27.90	4.12	38.63	29.69	4.12
	109.4	29.98	24.95	3.85	31.69	24.69	3.85	33.36	26.39	3.85	34.16	28.23	3.85	36.50	27.45	3.85	37.26	29.24	3.85
	114.8	28.95	24.46	3.39	30.47	24.16	3.39	31.88	25.79	3.39	32.57	27.61	3.39	34.62	26.80	3.39	35.29	28.59	3.39
FTXV12A + FTXV12A + FTXV18A	68.0	37.91	28.89	3.02	39.61	28.39	3.08	41.32	29.89	3.14	42.17	31.65	3.17	44.73	30.57	3.26	45.58	32.29	3.29
	77.0	36.18	28.05	3.20	37.89	27.60	3.26	39.59	29.15	3.32	40.45	30.94	3.35	43.00	29.94	3.44	43.85	31.69	3.47
	86.0	34.46	27.22	3.40	36.17	26.82	3.46	37.87	28.42	3.52	38.72	30.24	3.55	41.28	29.32	3.64	42.13	31.10	3.67
	89.6	33.77	26.89	3.48	35.48	26.51	3.54	37.18	28.14	3.60	38.03	29.97	3.63	40.59	29.08	3.72	41.44	30.86	3.75
	95.0	32.74	26.39	3.61	34.44	26.05	3.67	36.15	27.71	3.73	37.00	29.55	3.76	39.56	28.71	3.85	40.41	30.51	3.88
	104.0	31.02	25.58	3.84	32.72	25.29	3.90	34.42	27.00	3.96	35.28	28.87	3.99	37.83	28.11	4.09	38.69	29.94	4.12
	109.4	29.98	25.09	3.85	31.69	24.83	3.85	33.33	26.55	3.85	34.13	28.42	3.85	36.48	27.64	3.85	37.26	29.46	3.85
	114.8	28.91	24.59	3.39	30.36	24.26	3.39	31.79	25.92	3.39	32.49	27.78	3.39	34.55	26.98	3.39	35.23	28.80	3.39
FTXV12A + FTXV12A + FTXV24A	68.0	37.91	29.41	3.02	39.61	28.90	3.08	41.32	30.50	3.14	42.17	32.37	3.17	44.73	31.29	3.26	45.58	33.11	3.29
	77.0	36.18	28.58	3.20	37.89	28.12	3.26	39.59	29.77	3.32	40.45	31.67	3.35	43.00	30.67	3.44	43.85	32.52	3.47
	86.0	34.46	27.75	3.40	36.17	27.35	3.46	37.87	29.06	3.52	38.72	30.98	3.55	41.28	30.06	3.64	42.13	31.94	3.67
	89.6	33.77	27.43	3.48	35.48	27.05	3.54	37.18	28.77	3.60	38.03	30.71	3.63	40.59	29.82	3.72	41.44	31.71	3.75
	95.0	32.74	26.94	3.61	34.44	26.59	3.67	36.15	28.35	3.73	37.00	30.30	3.76	39.56	29.46	3.85	40.41	31.36	3.88
	104.0	31.02	26.13	3.84	32.72	25.84	3.90	34.42	27.65	3.96	35.28	29.62	3.99	37.83	28.86	4.09	38.69	30.79	4.12
	109.4	29.98	25.65	3.85	31.69	25.39	3.85	33.33	27.20	3.85	34.13	29.18	3.85	36.48	28.40	3.85	37.26	30.32	3.85
	114.8	28.91	25.16	3.39	30.36	24.82	3.39	31.79	26.58	3.39	32.49	28.54	3.39	34.55	27.74	3.39	35.23	29.67	3.39
FTXV12A + FTXV15A + FTXV15A	68.0	37.91	29.59	2.88	39.61	29.08	2.94	41.32	30.71	3.00	42.17	32.62	3.03	44.73	31.54	3.11	45.58	33.40	3.14
	77.0	36.18	28.76	3.06	37.89	28.31	3.11	39.59	29.99	3.17	40.45	31.92	3.20	43.00	30.92	3.29	43.85	32.81	3.31
	86.0	34.46	27.94	3.25	36.17	27.54	3.30	37.87	29.28	3.36	38.72	31.24	3.39	41.28	30.32	3.48	42.13	32.23	3.50
	89.6	33.77	27.61	3.33	35.48	27.23	3.38	37.18	28.99	3.44	38.03	30.96	3.47	40.59	30.07	3.56	41.44	32.00	3.58
	95.0	32.74	27.13	3.45	34.44	26.78	3.51	36.15	28.57	3.57	37.00	30.56	3.59	39.56	29.72	3.68	40.41	31.66	3.71
	104.0	31.02	26.32	3.67	32.72	26.03	3.73	34.42	27.87	3.79	35.28	29.88	3.81	37.83	29.12	3.90	38.69	31.09	3.93
	109.4	29.98	25.85	3.81	31.68	25.58	3.85	33.34	27.43	3.85	34.16	29.45	3.85	36.56	28.69	3.85	37.35	30.65	3.85
	114.8	28.73	25.27	3.39	30.22	24.95	3.39	31.67	26.77	3.39	32.38	28.77	3.39	34.49	27.99	3.39	35.18	29.95	3.39
FTXV12A + FTXV15A + FTXV18A	68.0	37.91	29.73	2.89	39.61	29.22	2.95	41.32	30.88	3.01	42.17	32.81	3.03	44.73	31.73	3.12	45.58	33.62	3.15
	77.0	36.18	28.90	3.06	37.89	28.45	3.12	39.59	30.16	3.18	40.45	32.12	3.21	43.00	31.12	3.30	43.85	33.04	3.32
	86.0	34.46	28.08	3.25	36.17	27.68	3.31	37.87	29.45	3.37	38.72	31.43	3.40	41.28	30.51	3.48	42.13	32.46	3.51
	89.6	33.77	27.76	3.33	35.48	27.38	3.39	37.18	29.16	3.45	38.03	31.16	3.48	40.59	30.27	3.57	41.44	32.23	3.59
	95.0	32.74	27.27	3.46	34.44	26.92	3.52	36.15	28.74	3.58	37.00	30.75	3.60	39.56	29.91	3.69	40.41	31.88	3.72
	104.0	31.02	26.47	3.68	32.72	26.17	3.74	34.42	28.04	3.80	35.28	30.08	3.82	37.83	29.32	3.91	38.69	31.32	3.94
	109.4	29.98	26.00	3.82	31.68	25.72	3.85	33.34	27.61	3.85	34.16	29.65	3.85	36.56	28.89	3.85	37.34	30.88	3.85
	114.8	28.74	25.43	3.39	30.22	25.10	3.39	31.67	26.94	3.39	32.39	28.97	3.39	34.49	28.19	3.39	35.17	30.18	3.39
FTXV12A + FTXV18A + FTXV18A	68.0	37.91	29.87	2.83	39.61	29.36	2.88	41.32	31.05	2.94	42.17	33.01	2.97	44.73	31.92	3.05	45.58	33.84	3.08
	77.0	36.18	29.05	3.00	37.89	28.59	3.05	39.59	30.33	3.11	40.45	32.32	3.14	43.00	31.31	3.22	43.85	33.26	3.25
	86.0	34.46	28.23	3.18	36.17	27.82	3.24	37.87	29.62	3.29	38.72	31.63	3.32	41.28	30.71	3.41	42.13	32.68	3.44
	89.6	33.77	27.90	3.26	35.48	27.52	3.32	37.18	29.33	3.37	38.03	31.36	3.40	40.59	30.47	3.49	41.44	32.45	3.51
	95.0	32.74	27.42	3.38	34.44	27.07	3.44	36.15	28.91	3.50	37.00	30.95	3.52	39.56	30.11	3.61	40.41	32.11	3.64
	104.0	31.02	26.62	3.60	32.72	26.32	3.66	34.42	28.22	3.71	35.28	30.28	3.74	37.83	29.52	3.82	38.69	31.55	3.85
	109.4	29.98	26.15	3.74	31.69	25.88	3.79	33.39	27.80	3.85	34.22	29.88	3.85	36.64	29.12	3.85	37.43	31.14	3.85
	114.8	28.69	25.56	3.39	30.19	25.24	3.39	31.65	27.11	3.39	32.38	29.17	3.39	34.50	28.40	3.39	35.19	30.42	3.39
FTXV15A + FTXV15A + FTXV15A	68.0	37.91	30.45	2.68	39.61	29.93	2.74	41.32	31.73	2.79	42.17	33.80	2.82	44.73	32.72	2.90	45.58	34.75	2.92
	77.0	36.18	29.63	2.84	37.89	29.17	2.90	39.59	31.02	2.95	40.45	33.12	2.98	43.00	32.12	3.06	43.85	34.18	3.08
	86.0	34.46	28.82	3.02	36.17	28.41	3.07	37.87	30.32	3.13	38.72	32.44	3.15	41.28	31.52	3.23	42.13	33.61	3.26
	89.6	33.77	28.50	3.09	35.48	28.11	3.15	37.18	30.04	3.20	38.03	32.17	3.23	40.59	31.28	3.31	41.44	33.38	3.33
	95.0	32.74	28.02	3.21	34.44	27.67	3.26	36.15	29.62	3.32	37.00	31.77	3.34	39.56	30.93	3.42	40.41	33.04	3.45
	104.0	31.02	27.23	3.42	32.72	26.93	3.47	34.42	28.93	3.52	35.28	31.11	3.55	37.83	30.35	3.63	38.69	32.48	3.66
	109.4	29.98	26.76	3.55	31.69	26.48	3.60	33.39	28.52	3.65	34.24	30.72	3.68	36.80	30.00	3.76	37.65	32.15	3.79
	114.8	28.68	26.17	3.39	30.22	25.86	3.39	31.72	27.86	3.39	32.46	30.04	3.39	34.64	29.28	3.39	35.35	31.42	3.39
FTXV15A + FTXV15A + FTXV18A	68.0	37.91	30.59	2.68	39.61	30.08	2.74	41.32	31.90	2.79	42.17	34.00	2.82	44.73	32.92	2.90	45.58	34.98	2.92
	77.0	36.18	29.78	2.84	37.89	29.31	2.90	39.59	31.19	2.95	40.45	33.32	2.98	43.00	32.32	3.06	43.85	34.40	3.08
	86.0	34.46	28.97	3.02	36.17	28.56	3.07	37.87	30.49	3.13	38.72	32.64	3.15	41.28	31.72	3.23	42.13	33.84	3.26
	89.6	33.77	28.65	3.09	35.48	28.26	3.15	37.18	30.21	3.20	38.03	32.37	3.23	40.59	31.49	3.31	41.44	33.61	3.33
	95.0	32.74	28.17	3.21	34.44	27.81	3.26	36.15	29.79	3.32	37.00	31.97	3.34	39.56	31.13	3.42	40.41	33.27	3.45
	104.0	31.02	27.38	3.42	32.72	27.08	3.47	34.42	29.11	3.52	35.28	31.31	3.55	37.83	30.55	3.63	38.69	32.72	3.66
	109.4	29.98	26.91	3.55	31.69	26.64	3.60	33.39	28.70	3.65	34.24	30.92	3.68	36.80	30.20	3.76	37.65	32.38	3.79
	114.8	28.68	26.32	3.39	30.22	26.01	3.39	31.72	28.04	3.39	32.46	30.25	3.39	34.64	29.48	3.39	35.35	31.65	3.39
CTXV07A + CTXV07A + CTXV07A + CTXV07A	68.0	33.50	27.00	2.61	35.01	26.55	2.66	36.51	28.15	2.71	37.27	30.00	2.74	39.53	29.04	2.82	40.28	30.86	2.84
	77.0	31.98	26.28	2.77	33.49	25.87	2.82	34.99	27.53	2.87	35.75	29.40	2.90	38.01	28.51	2.97	38.76	30.35	3.00
	86.0	30.46	25.57	2.94	31.96	25.21	2.99	33.47	26.91	3.04	34.22	28.80	3.07	36.48	27.99	3.15	37.24	29.85	3.17
	89.6	29.85	25.29	3.01	31.35	24.94	3.06	32.86	26.66	3.11	33.61	28.57	3.14	35.87	27.78	3.22	36.63	29.65	3.24
	95.0	28.93	24.86	3.12	30.44	24.55	3.18	31.95	26.29	3.23	32.70	28.21	3.25	34.96	27.47	3.33	35.71	29.35	3.36
	104.0	27.41	24.17	3.32	28.92	23.89	3.38	30.42	25.68	3.43	31.18	27.63	3.45	33.44	26.95	3.53	34.19	28.86	3.56
	109.4	26.50	23.75	3.45	28.00	23.51	3.50	29.51	25.32	3.55	30.26	27.28	3.58	32.52	26.65	3.66	33.28	28.57	3.68
	114.8	25.54	23.32	3.39	26.96	23.07	3.39	28.35	24.87	3.39	29.04	26.82	3.39	31.05	26.15	3.39	31.71	28.07	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + CTXV07A + CTXV07A + FTXV09A	68.0	34.63	27.89	2.74	36.19	27.41	2.79	37.74	29.07	2.85	38.52	30.97	2.87	40.86	29.99	2.96	41.64	31.86	2.98
	77.0	33.05	27.14	2.90	34.61	26.72	2.96	36.17	28.42	3.01	36.95	30.35	3.04	39.28	29.44	3.12	40.06	31.33	3.15
	86.0	31.48	26.40	3.08	33.04	26.03	3.14	34.60	27.78	3.19	35.37	29.73	3.22	37.71	28.89	3.30	38.49	30.81	3.33
	89.6	30.85	26.11	3.16	32.41	25.75	3.21	33.97	27.52	3.27	34.74	29.49	3.30	37.08	28.68	3.38	37.86	30.61	3.40
	95.0	29.91	25.67	3.28	31.46	25.35	3.33	33.02	27.14	3.39	33.80	29.12	3.41	36.14	28.35	3.50	36.91	30.30	3.52
	104.0	28.33	24.95	3.49	29.89	24.67	3.54	31.45	26.52	3.60	32.23	28.52	3.62	34.56	27.82	3.70	35.34	29.79	3.73
	109.4	27.39	24.52	3.62	28.95	24.27	3.67	30.50	26.14	3.73	31.28	28.16	3.76	33.62	27.50	3.84	34.38	29.48	3.85
	114.8	26.41	24.08	3.39	27.83	23.80	3.39	29.22	25.64	3.39	29.91	27.64	3.39	31.92	26.94	3.39	32.58	28.91	3.39
CTXV07A + CTXV07A + CTXV07A + FTXV12A	68.0	36.27	28.82	2.93	37.90	28.33	2.99	39.53	29.99	3.05	40.34	31.91	3.08	42.79	30.88	3.16	43.61	32.76	3.19
	77.0	34.62	28.04	3.11	36.25	27.60	3.17	37.88	29.31	3.22	38.70	31.26	3.25	41.14	30.30	3.34	41.96	32.21	3.37
	86.0	32.97	27.26	3.30	34.60	26.87	3.36	36.23	28.63	3.42	37.05	30.61	3.45	39.49	29.72	3.53	40.31	31.66	3.56
	89.6	32.31	26.95	3.38	33.94	26.58	3.44	35.57	28.36	3.50	36.39	30.35	3.53	38.84	29.50	3.61	39.65	31.44	3.64
	95.0	31.32	26.49	3.51	32.95	26.15	3.57	34.58	27.96	3.62	35.40	29.96	3.65	37.85	29.16	3.74	38.66	31.12	3.77
	104.0	29.67	25.73	3.73	31.31	25.44	3.79	32.94	27.30	3.85	33.75	29.32	3.88	36.20	28.59	3.97	37.01	30.58	3.99
	109.4	28.69	25.27	3.85	30.32	25.01	3.85	31.93	26.90	3.85	32.71	28.93	3.85	35.03	28.20	3.85	35.78	30.18	3.85
	114.8	27.70	24.82	3.39	29.15	24.52	3.39	30.55	26.35	3.39	31.24	28.36	3.39	33.26	27.61	3.39	33.93	29.59	3.39
CTXV07A + CTXV07A + CTXV07A + FTXV15A	68.0	37.91	30.47	2.86	39.61	29.96	2.92	41.32	31.75	2.97	42.17	33.83	3.00	44.73	32.75	3.09	45.58	34.79	3.12
	77.0	36.18	29.66	3.03	37.89	29.19	3.09	39.59	31.05	3.14	40.45	33.15	3.17	43.00	32.15	3.26	43.85	34.21	3.29
	86.0	34.46	28.85	3.22	36.17	28.44	3.28	37.87	30.34	3.33	38.72	32.47	3.36	41.28	31.55	3.45	42.13	33.64	3.47
	89.6	33.77	28.53	3.30	35.48	28.14	3.35	37.18	30.06	3.41	38.03	32.20	3.44	40.59	31.32	3.53	41.44	33.42	3.55
	95.0	32.74	28.05	3.42	34.44	27.69	3.48	36.15	29.65	3.54	37.00	31.80	3.56	39.56	30.96	3.65	40.41	33.08	3.68
	104.0	31.02	27.26	3.64	32.72	26.95	3.70	34.42	28.96	3.75	35.28	31.14	3.78	37.83	30.38	3.87	38.69	32.52	3.90
	109.4	29.98	26.78	3.78	31.69	26.51	3.84	33.36	28.54	3.85	34.18	30.72	3.85	36.59	29.96	3.85	37.38	32.10	3.85
	114.8	28.71	26.21	3.39	30.20	25.88	3.39	31.66	27.87	3.39	32.38	30.04	3.39	34.49	29.26	3.39	35.18	31.40	3.39
CTXV07A + CTXV07A + CTXV07A + FTXV18A	68.0	37.91	30.62	2.87	39.61	30.10	2.92	41.32	31.92	2.98	42.17	34.03	3.01	44.73	32.95	3.10	45.58	35.01	3.12
	77.0	36.18	29.80	3.04	37.89	29.34	3.10	39.59	31.22	3.15	40.45	33.35	3.18	43.00	32.35	3.27	43.85	34.44	3.30
	86.0	34.46	29.00	3.23	36.17	28.58	3.28	37.87	30.52	3.34	38.72	32.67	3.37	41.28	31.75	3.46	42.13	33.87	3.48
	89.6	33.77	28.67	3.31	35.48	28.28	3.36	37.18	30.24	3.42	38.03	32.41	3.45	40.59	31.52	3.54	41.44	33.65	3.56
	95.0	32.74	28.20	3.43	34.44	27.84	3.49	36.15	29.82	3.55	37.00	32.01	3.57	39.56	31.16	3.66	40.41	33.31	3.69
	104.0	31.02	27.41	3.65	32.72	27.10	3.71	34.42	29.14	3.76	35.28	31.35	3.79	37.83	30.58	3.88	38.69	32.75	3.91
	109.4	29.98	26.94	3.79	31.69	26.66	3.85	33.35	28.71	3.85	34.17	30.93	3.85	36.58	30.16	3.85	37.37	32.33	3.85
	114.8	28.72	26.36	3.39	30.21	26.03	3.39	31.66	28.05	3.39	32.38	30.25	3.39	34.49	29.47	3.39	35.18	31.63	3.39
CTXV07A + CTXV07A + CTXV07A + FTXV24A	68.0	37.91	31.16	2.81	39.61	30.64	2.87	41.32	32.57	2.92	42.17	34.78	2.95	44.73	33.69	3.03	45.58	35.87	3.06
	77.0	36.18	30.35	2.98	37.89	29.89	3.04	39.59	31.87	3.09	40.45	34.10	3.12	43.00	33.10	3.20	43.85	35.30	3.23
	86.0	34.46	29.56	3.16	36.17	29.14	3.22	37.87	31.17	3.28	38.72	33.43	3.30	41.28	32.51	3.39	42.13	34.74	3.42
	89.6	33.77	29.24	3.24	35.48	28.84	3.30	37.18	30.90	3.35	38.03	33.17	3.38	40.59	32.28	3.47	41.44	34.51	3.49
	95.0	32.74	28.76	3.36	34.44	28.40	3.42	36.15	30.49	3.48	37.00	32.77	3.50	39.56	31.93	3.59	40.41	34.18	3.62
	104.0	31.02	27.98	3.58	32.72	27.67	3.63	34.42	29.80	3.69	35.28	32.12	3.72	37.83	31.35	3.80	38.69	33.63	3.83
	109.4	29.98	27.51	3.71	31.69	27.23	3.77	33.39	29.40	3.83	34.24	31.73	3.85	36.67	30.97	3.85	37.46	33.24	3.85
	114.8	28.68	26.93	3.39	30.18	26.60	3.39	31.65	28.72	3.39	32.38	31.03	3.39	34.51	30.25	3.39	35.20	32.53	3.39
CTXV07A + CTXV07A + FTXV09A + FTXV09A	68.0	35.65	28.72	2.87	37.26	28.23	2.92	38.86	29.94	2.98	39.66	31.90	3.01	42.07	30.88	3.10	42.87	32.81	3.12
	77.0	34.03	27.95	3.04	35.64	27.52	3.10	37.24	29.27	3.15	38.04	31.26	3.18	40.45	30.32	3.27	41.25	32.27	3.30
	86.0	32.41	27.19	3.23	34.02	26.81	3.28	35.62	28.61	3.34	36.42	30.63	3.37	38.83	29.76	3.46	39.63	31.74	3.48
	89.6	31.76	26.89	3.31	33.37	26.53	3.36	34.97	28.35	3.42	35.77	30.37	3.45	38.18	29.54	3.54	38.98	31.53	3.56
	95.0	30.79	26.44	3.43	32.40	26.10	3.49	34.00	27.96	3.55	34.80	30.00	3.57	37.20	29.21	3.66	38.01	31.21	3.69
	104.0	29.17	25.70	3.65	30.77	25.41	3.71	32.38	27.31	3.76	33.18	29.37	3.79	35.58	28.66	3.88	36.39	30.68	3.91
	109.4	28.20	25.25	3.79	29.80	24.99	3.85	31.40	26.92	3.85	32.18	28.99	3.85	34.49	28.29	3.85	35.24	30.32	3.85
	114.8	27.23	24.81	3.39	28.66	24.51	3.39	30.05	26.39	3.39	30.74	28.45	3.39	32.76	27.71	3.39	33.42	29.73	3.39
CTXV07A + CTXV07A + FTXV09A + FTXV12A	68.0	37.39	29.71	3.00	39.08	29.20	3.06	40.76	30.91	3.12	41.60	32.89	3.15	44.12	31.82	3.24	44.96	33.76	3.27
	77.0	35.70	28.89	3.18	37.38	28.44	3.24	39.06	30.20	3.30	39.90	32.21	3.33	42.42	31.22	3.42	43.26	33.19	3.45
	86.0	34.00	28.09	3.38	35.68	27.69	3.44	37.36	29.50	3.50	38.20	31.54	3.53	40.72	30.63	3.62	41.56	32.62	3.65
	89.6	33.32	27.77	3.46	35.00	27.39	3.52	36.68	29.23	3.58	37.52	31.27	3.61	40.04	30.39	3.70	40.88	32.40	3.73
	95.0	32.30	27.30	3.59	33.98	26.95	3.65	35.66	28.81	3.71	36.50	30.87	3.74	39.02	30.04	3.83	39.86	32.06	3.86
	104.0	30.60	26.51	3.82	32.28	26.21	3.88	33.96	28.13	3.94	34.80	30.22	3.97	37.32	29.46	4.06	38.16	31.51	4.09
	109.4	29.58	26.05	3.85	31.26	25.78	3.85	32.90	27.71	3.85	33.69	29.79	3.85	36.03	29.03	3.85	36.80	31.07	3.85
	114.8	28.56	25.58	3.39	30.00	25.24	3.39	31.42	27.12	3.39	32.11	29.19	3.39	34.16	28.40	3.39	34.83	30.44	3.39
CTXV07A + CTXV07A + FTXV09A + FTXV15A	68.0	37.91	30.82	2.87	39.61	30.30	2.92	41.32	32.16	2.98	42.17	34.31	3.01	44.73	33.23	3.10	45.58	35.33	3.12
	77.0	36.18	30.01	3.04	37.89	29.54	3.10	39.59	31.46	3.15	40.45	33.63	3.18	43.00	32.63	3.27	43.85	34.76	3.30
	86.0	34.46	29.20	3.23	36.17	28.79	3.28	37.87	30.76	3.34	38.72	32.96	3.37	41.28	32.04	3.46	42.13	34.20	3.48
	89.6	33.77	28.88	3.31	35.48	28.49	3.36	37.18	30.48	3.42	38.03	32.69	3.45	40.59	31.80	3.54	41.44	33.97	3.56
	95.0	32.74	28.41	3.43	34.44	28.05	3.49	36.15	30.07	3.55	37.00	32.29	3.57	39.56	31.45	3.66	40.41	33.63	3.69
	104.0	31.02	27.62	3.65	32.72	27.31	3.71	34.42	29.38	3.76	35.28	31.63	3.79	37.83	30.87	3.88	38.69	33.08	3.91
	109.4	29.98	27.15	3.79	31.69	26.87	3.85	33.35	28.96	3.85	34.17	31.22	3.85	36.58	30.45	3.85	37.37	32.66	3.85
	114.8	28.72	26.58	3.39	30.21	26.25	3.39	31.66	28.30	3.39	32.38	30.54	3.39	34.49	29.76	3.39	35.18	31.97	3.39
CTXV07A + CTXV07A + FTXV09A + FTXV18A	68.0	37.91	30.96	2.87	39.61	30.44	2.92	41.32	32.33	2.98	42.17	34.51	3.01	44.73	33.42	3.10	45.58	35.56	3.12
	77.0	36.18	30.15	3.04	37.89	29.69	3.10	39.59	31.63	3.15	40.45	33.83	3.18	43.00	32.83	3.27	43.85	34.99	3.30
	86.0	34.46	29.35	3.23	36.17	28.94	3.28	37.87	30.93	3.34	38.72	33.16	3.37	41.28	32.24	3.46	42.13	34.42	3.48
	89.6	33.77	29.03	3.31	35.48	28.64	3.36	37.18	30.66	3.42	38.03	32.89	3.45	40.59	32.00	3.54	41.44	34.20	3.56
	95.0	32.74	28.56	3.43	34.44	28.20	3.49	36.15	30.25	3.55	37.00	32.50	3.57	39.56	31.65	3.66	40.41	33.87	3.69
	104.0	31.02	27.77	3.65	32.72	27.46	3.71	34.42	29.56	3.76	35.28	31.84	3.79	37.83	31.07	3.88	38.69	33.31	3.91
	109.4	29.98	27.30	3.79	31.69	27.02	3.85	33.35	29.14	3.85	34.17	31.42	3.85	36.58	30.66	3.85	37.37	32.89	3.85
	114.8	28.72	26.73	3.39	30.21	26.40	3.39	31.66	28.48	3.39	32.38	30.75	3.39	34.49	29.96	3.39	35.18	32.20	3.39
CTXV07A + CTXV07A + FTXV09A + FTXV24A	68.0	37.91	31.51	2.82	39.61	30.99	2.87	41.32	32.98	2.93	42.17	35.26	2.96	44.73	34.18	3.04	45.58	36.42	3.07
	77.0	36.18	30.71	2.99	37.89	30.24	3.04	39.59	32.29	3.10	40.45	34.59	3.13	43.00	33.59	3.21	43.85	35.85	3.24
	86.0	34.46	29.92	3.17	36.17	29.50	3.23	37.87	31.60	3.29	38.72	33.92	3.31	41.28	33.00	3.40	42.13	35.29	3.43
	89.6	33.77	29.60	3.25	35.48	29.20	3.31	37.18	31.32	3.36	38.03	33.66	3.39	40.59	32.77	3.48	41.44	35.07	3.50
	95.0	32.74	29.13	3.37	34.44	28.76	3.43	36.15	30.91	3.49	37.00	33.26	3.51	39.56	32.42	3.60	40.41	34.74	3.63
	104.0	31.02	28.35	3.59	32.72	28.03	3.65	34.42	30.23	3.70	35.28	32.61	3.73	37.83	31.85	3.81	38.69	34.19	3.84
	109.4	29.98	27.88	3.73	31.69	27.60	3.78	33.39	29.83	3.84	34.23	32.22	3.85	36.66	31.46	3.85	37.45	33.80	3.85
	114.8	28.69	27.30	3.39	30.19	26.97	3.39	31.65	29.16	3.39	32.38	31.53	3.39	34.50	30.75	3.39	35.20	33.09	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + CTXV07A + FTXV12A + FTXV12A	68.0	37.91	30.10	3.07	39.61	29.59	3.13	41.32	31.32	3.19	42.17	33.33	3.22	44.73	32.24	3.31	45.58	34.21	3.34
	77.0	36.18	29.28	3.25	37.89	28.82	3.31	39.59	30.61	3.37	40.45	32.64	3.40	43.00	31.64	3.50	43.85	33.63	3.53
	86.0	34.46	28.47	3.45	36.17	28.06	3.51	37.87	29.90	3.58	38.72	31.96	3.61	41.28	31.04	3.70	42.13	33.06	3.73
	89.6	33.77	28.15	3.54	35.48	27.76	3.60	37.18	29.62	3.66	38.03	31.69	3.69	40.59	30.80	3.78	41.44	32.83	3.81
	95.0	32.74	27.66	3.67	34.44	27.31	3.73	36.15	29.20	3.79	37.00	31.29	3.82	39.56	30.44	3.92	40.41	32.49	3.95
	104.0	31.02	26.87	3.91	32.72	26.57	3.97	34.42	28.51	4.03	35.28	30.62	4.06	37.82	29.85	4.12	38.64	31.91	4.12
	109.4	29.98	26.39	3.85	31.69	26.12	3.85	33.35	28.08	3.85	34.15	30.18	3.85	36.49	29.40	3.85	37.26	31.46	3.85
	114.8	28.95	25.92	3.39	30.44	25.59	3.39	31.85	27.49	3.39	32.55	29.58	3.39	34.60	28.77	3.39	35.27	30.83	3.39
CTXV07A + CTXV07A + FTXV12A + FTXV15A	68.0	37.91	30.98	2.87	39.61	30.46	2.92	41.32	32.35	2.98	42.17	34.52	3.01	44.73	33.44	3.10	45.58	35.58	3.12
	77.0	36.18	30.17	3.04	37.89	29.70	3.10	39.59	31.65	3.15	40.45	33.85	3.18	43.00	32.84	3.27	43.85	35.01	3.30
	86.0	34.46	29.36	3.23	36.17	28.95	3.28	37.87	30.95	3.34	38.72	33.18	3.37	41.28	32.25	3.46	42.13	34.44	3.48
	89.6	33.77	29.05	3.31	35.48	28.65	3.36	37.18	30.67	3.42	38.03	32.91	3.45	40.59	32.02	3.54	41.44	34.22	3.56
	95.0	32.74	28.57	3.43	34.44	28.21	3.49	36.15	30.26	3.55	37.00	32.51	3.57	39.56	31.67	3.66	40.41	33.88	3.69
	104.0	31.02	27.78	3.65	32.72	27.47	3.71	34.42	29.58	3.76	35.28	31.85	3.79	37.83	31.09	3.88	38.69	33.33	3.91
	109.4	29.98	27.32	3.79	31.69	27.04	3.85	33.35	29.16	3.85	34.17	31.44	3.85	36.58	30.67	3.85	37.37	32.91	3.85
	114.8	28.72	26.75	3.39	30.21	26.41	3.39	31.66	28.49	3.39	32.38	30.76	3.39	34.49	29.98	3.39	35.18	32.22	3.39
CTXV07A + CTXV07A + FTXV12A + FTXV18A	68.0	37.91	31.12	2.87	39.61	30.60	2.92	41.32	32.52	2.98	42.17	34.72	3.01	44.73	33.64	3.10	45.58	35.80	3.12
	77.0	36.18	30.31	3.04	37.89	29.85	3.10	39.59	31.82	3.15	40.45	34.05	3.18	43.00	33.04	3.27	43.85	35.24	3.30
	86.0	34.46	29.51	3.23	36.17	29.10	3.28	37.87	31.12	3.34	38.72	33.38	3.37	41.28	32.46	3.46	42.13	34.67	3.48
	89.6	33.77	29.20	3.31	35.48	28.80	3.36	37.18	30.85	3.42	38.03	33.11	3.45	40.59	32.22	3.54	41.44	34.45	3.56
	95.0	32.74	28.72	3.43	34.44	28.36	3.49	36.15	30.44	3.55	37.00	32.72	3.57	39.56	31.87	3.66	40.41	34.12	3.69
	104.0	31.02	27.94	3.65	32.72	27.62	3.71	34.42	29.75	3.76	35.28	32.06	3.79	37.83	31.30	3.88	38.69	33.56	3.91
	109.4	29.98	27.47	3.79	31.69	27.19	3.85	33.35	29.33	3.85	34.17	31.64	3.85	36.58	30.88	3.85	37.37	33.15	3.85
	114.8	28.72	26.90	3.39	30.21	26.57	3.39	31.66	28.67	3.39	32.38	30.97	3.39	34.49	30.19	3.39	35.18	32.45	3.39
CTXV07A + CTXV07A + FTXV15A + FTXV15A	68.0	37.91	31.86	2.69	39.61	31.34	2.74	41.32	33.39	2.80	42.17	35.73	2.82	44.73	34.65	2.90	45.58	36.96	2.93
	77.0	36.18	31.06	2.85	37.89	30.59	2.91	39.59	32.70	2.96	40.45	35.07	2.99	43.00	34.07	3.07	43.85	36.40	3.09
	86.0	34.46	30.27	3.03	36.17	29.85	3.08	37.87	32.01	3.14	38.72	34.41	3.16	41.28	33.48	3.24	42.13	35.84	3.27
	89.6	33.77	29.96	3.10	35.48	29.56	3.16	37.18	31.74	3.21	38.03	34.14	3.24	40.59	33.25	3.32	41.44	35.62	3.34
	95.0	32.74	29.49	3.22	34.44	29.12	3.27	36.15	31.33	3.33	37.00	33.75	3.35	39.56	32.91	3.43	40.41	35.29	3.46
	104.0	31.02	28.71	3.43	32.72	28.39	3.48	34.42	30.66	3.53	35.28	33.10	3.56	37.83	32.34	3.64	38.69	34.75	3.67
	109.4	29.98	28.25	3.56	31.69	27.96	3.61	33.39	30.26	3.66	34.24	32.72	3.69	36.80	32.00	3.77	37.65	34.42	3.80
	114.8	28.68	27.67	3.39	30.21	27.35	3.39	31.71	29.61	3.39	32.45	32.05	3.39	34.62	31.29	3.39	35.33	33.70	3.39
CTXV07A + CTXV07A + FTXV15A + FTXV18A	68.0	37.91	32.01	2.67	39.61	31.48	2.73	41.32	33.57	2.78	42.17	35.93	2.81	44.73	34.85	2.89	45.58	37.19	2.91
	77.0	36.18	31.21	2.83	37.89	30.74	2.89	39.59	32.88	2.94	40.45	35.27	2.97	43.00	34.27	3.05	43.85	36.63	3.07
	86.0	34.46	30.42	3.01	36.17	30.00	3.06	37.87	32.19	3.12	38.72	34.61	3.14	41.28	33.69	3.22	42.13	36.08	3.25
	89.6	33.77	30.11	3.08	35.48	29.71	3.14	37.18	31.92	3.19	38.03	34.35	3.22	40.59	33.46	3.30	41.44	35.86	3.32
	95.0	32.74	29.64	3.20	34.44	29.27	3.25	36.15	31.51	3.31	37.00	33.96	3.33	39.56	33.11	3.41	40.41	35.53	3.44
	104.0	31.02	28.87	3.40	32.72	28.55	3.46	34.42	30.84	3.51	35.28	33.31	3.54	37.83	32.54	3.62	38.69	34.98	3.64
	109.4	29.98	28.40	3.53	31.69	28.11	3.59	33.39	30.44	3.64	34.24	32.92	3.67	36.80	32.20	3.75	37.65	34.66	3.77
	114.8	28.68	27.83	3.39	30.22	27.51	3.39	31.73	29.80	3.39	32.47	32.27	3.39	34.65	31.50	3.39	35.36	33.94	3.39
CTXV07A + FTXV09A + FTXV09A + FTXV09A	68.0	36.78	29.60	2.94	38.43	29.10	3.00	40.09	30.85	3.06	40.91	32.87	3.09	43.40	31.82	3.17	44.22	33.81	3.20
	77.0	35.11	28.81	3.12	36.76	28.36	3.17	38.42	30.16	3.23	39.24	32.21	3.26	41.72	31.24	3.35	42.55	33.25	3.38
	86.0	33.44	28.03	3.31	35.09	27.63	3.37	36.74	29.48	3.43	37.57	31.56	3.46	40.05	30.66	3.54	40.88	32.70	3.57
	89.6	32.77	27.71	3.39	34.42	27.34	3.45	36.08	29.21	3.51	36.90	31.30	3.54	39.38	30.43	3.62	40.21	32.48	3.65
	95.0	31.77	27.25	3.52	33.42	26.90	3.58	35.07	28.81	3.63	35.90	30.91	3.66	38.38	30.09	3.75	39.21	32.15	3.78
	104.0	30.09	26.48	3.74	31.75	26.18	3.80	33.40	28.14	3.86	34.23	30.27	3.89	36.71	29.53	3.98	37.54	31.61	4.01
	109.4	29.09	26.03	3.85	30.74	25.76	3.85	32.36	27.73	3.85	33.16	29.86	3.85	35.49	29.12	3.85	36.25	31.20	3.85
	114.8	28.07	25.56	3.39	29.51	25.23	3.39	30.92	27.16	3.39	31.61	29.27	3.39	33.65	28.50	3.39	34.32	30.58	3.39
CTXV07A + FTXV09A + FTXV09A + FTXV12A	68.0	37.91	30.29	3.08	39.61	29.78	3.14	41.32	31.54	3.20	42.17	33.59	3.23	44.73	32.50	3.32	45.58	34.51	3.35
	77.0	36.18	29.47	3.26	37.89	29.01	3.32	39.59	30.83	3.38	40.45	32.90	3.41	43.00	31.90	3.51	43.85	33.93	3.54
	86.0	34.46	28.66	3.46	36.17	28.26	3.52	37.87	30.13	3.58	38.72	32.22	3.62	41.28	31.30	3.71	42.13	33.36	3.74
	89.6	33.77	28.34	3.55	35.48	27.95	3.61	37.18	29.85	3.67	38.03	31.95	3.70	40.59	31.07	3.79	41.44	33.13	3.82
	95.0	32.74	27.86	3.68	34.44	27.51	3.74	36.15	29.43	3.80	37.00	31.55	3.83	39.56	30.71	3.93	40.41	32.79	3.96
	104.0	31.02	27.07	3.92	32.72	26.76	3.98	34.42	28.74	4.04	35.28	30.89	4.07	37.81	30.12	4.12	38.63	32.22	4.12
	109.4	29.98	26.60	3.85	31.69	26.32	3.85	33.36	28.31	3.85	34.15	30.46	3.85	36.49	29.67	3.85	37.26	31.77	3.85
	114.8	28.95	26.13	3.39	30.45	25.80	3.39	31.87	27.73	3.39	32.56	29.85	3.39	34.61	29.04	3.39	35.28	31.14	3.39
CTXV07A + FTXV09A + FTXV09A + FTXV15A	68.0	37.91	31.17	2.87	39.61	30.65	2.93	41.32	32.58	2.99	42.17	34.79	3.02	44.73	33.70	3.10	45.58	35.88	3.13
	77.0	36.18	30.36	3.05	37.89	29.89	3.11	39.59	31.88	3.16	40.45	34.11	3.19	43.00	33.11	3.28	43.85	35.31	3.31
	86.0	34.46	29.56	3.24	36.17	29.15	3.29	37.87	31.18	3.35	38.72	33.44	3.38	41.28	32.52	3.47	42.13	34.75	3.49
	89.6	33.77	29.24	3.32	35.48	28.85	3.37	37.18	30.91	3.43	38.03	33.18	3.46	40.59	32.29	3.55	41.44	34.53	3.57
	95.0	32.74	28.77	3.44	34.44	28.41	3.50	36.15	30.49	3.56	37.00	32.78	3.58	39.56	31.94	3.67	40.41	34.19	3.70
	104.0	31.02	27.99	3.66	32.72	27.67	3.72	34.42	29.81	3.77	35.28	32.13	3.80	37.83	31.36	3.89	38.69	33.64	3.92
	109.4	29.98	27.52	3.80	31.68	27.24	3.85	33.35	29.39	3.85	34.17	31.71	3.85	36.57	30.94	3.85	37.36	33.22	3.85
	114.8	28.72	26.96	3.39	30.21	26.62	3.39	31.67	28.73	3.39	32.38	31.04	3.39	34.49	30.26	3.39	35.18	32.53	3.39
CTXV07A + FTXV09A + FTXV09A + FTXV18A	68.0	37.91	31.31	2.87	39.61	30.79	2.93	41.32	32.75	2.99	42.17	34.98	3.02	44.73	33.90	3.10	45.58	36.11	3.13
	77.0	36.18	30.51	3.05	37.89	30.04	3.11	39.59	32.05	3.16	40.45	34.31	3.19	43.00	33.31	3.28	43.85	35.54	3.31
	86.0	34.46	29.71	3.24	36.17	29.29	3.29	37.87	31.36	3.35	38.72	33.65	3.38	41.28	32.72	3.47	42.13	34.98	3.49
	89.6	33.77	29.39	3.32	35.48	29.00	3.37	37.18	31.08	3.43	38.03	33.38	3.46	40.59	32.49	3.55	41.44	34.76	3.57
	95.0	32.74	28.92	3.44	34.44	28.56	3.50	36.15	30.67	3.56	37.00	32.99	3.58	39.56	32.14	3.67	40.41	34.42	3.70
	104.0	31.02	28.14	3.66	32.72	27.82	3.72	34.42	29.99	3.77	35.28	32.33	3.80	37.83	31.57	3.89	38.69	33.87	3.92
	109.4	29.98	27.67	3.80	31.68	27.39	3.85	33.35	29.57	3.85	34.17	31.91	3.85	36.57	31.15	3.85	37.36	33.45	3.85
	114.8	28.72	27.11	3.39	30.21	26.77	3.39	31.67	28.91	3.39	32.38	31.25	3.39	34.49	30.46	3.39	35.18	32.77	3.39
CTXV07A + FTXV09A + FTXV12A + FTXV12A	68.0	37.91	30.45	3.08	39.61	29.93	3.14	41.32	31.73	3.20	42.17	33.80	3.23	44.73	32.72	3.32	45.58	34.75	3.35
	77.0	36.18	29.63	3.26	37.89	29.17	3.32	39.59	31.02	3.38	40.45	33.12	3.41	43.00	32.12	3.51	43.85	34.18	3.54
	86.0	34.46	28.82	3.46	36.17	28.41	3.52	37.87	30.31	3.58	38.72	32.44	3.62	41.28	31.52	3.71	42.13	33.61	3.74
	89.6	33.77	28.50	3.55	35.48	28.11	3.61	37.18	30.04	3.67	38.03	32.17	3.70	40.59	31.28	3.79	41.44	33.38	3.82
	95.0	32.74	28.02	3.68	34.44	27.66	3.74	36.15	29.62	3.80	37.00	31.77	3.83	39.56	30.93	3.93	40.41	33.04	3.96
	104.0	31.02	27.23	3.92	32.72	26.92	3.98	34.42	28.93	4.04	35.28	31.11	4.07	37.81	30.34	4.12	38.63	32.47	4.12
	109.4	29.98	26.76	3.85	31.69	26.48	3.85	33.36	28.51	3.85	34.15	30.68	3.85	36.49	29.89	3.85	37.26	32.02	3.85
	114.8	28.95	26.29	3.39	30.45	25.96	3.39	31.87	27.92	3.39	32.56	30.08	3.39	34.61	29.27	3.39	35.28	31.39	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + FTXV09A + FTXV12A + FTXV15A	68.0	37.91	31.33	2.87	39.61	30.80	2.93	41.32	32.76	2.99	42.17	35.00	3.02	44.73	33.92	3.10	45.58	36.12	3.13
	77.0	36.18	30.52	3.05	37.89	30.05	3.11	39.59	32.06	3.16	40.45	34.33	3.19	43.00	33.33	3.28	43.85	35.56	3.31
	86.0	34.46	29.72	3.24	36.17	29.31	3.29	37.87	31.37	3.35	38.72	33.66	3.38	41.28	32.74	3.47	42.13	35.00	3.49
	89.6	33.77	29.41	3.32	35.48	29.01	3.37	37.18	31.10	3.43	38.03	33.40	3.46	40.59	32.51	3.55	41.44	34.78	3.57
	95.0	32.74	28.93	3.44	34.44	28.57	3.50	36.15	30.68	3.56	37.00	33.00	3.58	39.56	32.16	3.67	40.41	34.44	3.70
	104.0	31.02	28.15	3.66	32.72	27.84	3.72	34.42	30.00	3.77	35.28	32.35	3.80	37.83	31.58	3.89	38.69	33.89	3.92
	109.4	29.98	27.69	3.80	31.68	27.40	3.85	33.35	29.58	3.85	34.17	31.93	3.85	36.57	31.17	3.85	37.36	33.47	3.85
	114.8	28.72	27.12	3.39	30.21	26.78	3.39	31.67	28.93	3.39	32.38	31.26	3.39	34.49	30.48	3.39	35.18	32.79	3.39
CTXV07A + FTXV09A + FTXV12A + FTXV18A	68.0	37.91	31.47	2.87	39.61	30.95	2.93	41.32	32.93	2.99	42.17	35.20	3.02	44.73	34.12	3.10	45.58	36.35	3.13
	77.0	36.18	30.67	3.05	37.89	30.20	3.11	39.59	32.24	3.16	40.45	34.53	3.19	43.00	33.53	3.28	43.85	35.79	3.31
	86.0	34.46	29.87	3.24	36.17	29.46	3.29	37.87	31.55	3.35	38.72	33.87	3.38	41.28	32.94	3.47	42.13	35.23	3.49
	89.6	33.77	29.56	3.32	35.48	29.16	3.37	37.18	31.27	3.43	38.03	33.60	3.46	40.59	32.71	3.55	41.44	35.01	3.57
	95.0	32.74	29.09	3.44	34.44	28.72	3.50	36.15	30.86	3.56	37.00	33.21	3.58	39.56	32.36	3.67	40.41	34.67	3.70
	104.0	31.02	28.30	3.66	32.72	27.99	3.72	34.42	30.18	3.77	35.28	32.55	3.80	37.83	31.79	3.89	38.69	34.13	3.92
	109.4	29.98	27.84	3.80	31.68	27.55	3.85	33.35	29.76	3.85	34.17	32.14	3.85	36.57	31.37	3.85	37.36	33.71	3.85
	114.8	28.72	27.28	3.39	30.21	26.94	3.39	31.67	29.11	3.39	32.38	31.47	3.39	34.49	30.69	3.39	35.18	33.02	3.39
CTXV07A + FTXV09A + FTXV15A + FTXV15A	68.0	37.91	32.22	2.69	39.61	31.69	2.74	41.32	33.81	2.80	42.17	36.22	2.82	44.73	35.14	2.90	45.58	37.51	2.93
	77.0	36.18	31.43	2.85	37.89	30.95	2.91	39.59	33.12	2.96	40.45	35.56	2.99	43.00	34.56	3.07	43.85	36.96	3.09
	86.0	34.46	30.64	3.03	36.17	30.21	3.08	37.87	32.44	3.14	38.72	34.90	3.16	41.28	33.98	3.24	42.13	36.40	3.27
	89.6	33.77	30.32	3.10	35.48	29.92	3.16	37.18	32.17	3.21	38.03	34.64	3.24	40.59	33.75	3.32	41.44	36.18	3.34
	95.0	32.74	29.86	3.22	34.44	29.48	3.27	36.15	31.76	3.33	37.00	34.25	3.35	39.56	33.40	3.43	40.41	35.86	3.46
	104.0	31.02	29.08	3.43	32.72	28.76	3.48	34.42	31.09	3.53	35.28	33.60	3.56	37.83	32.83	3.64	38.69	35.31	3.67
	109.4	29.98	28.62	3.56	31.69	28.33	3.61	33.39	30.69	3.66	34.24	33.22	3.69	36.80	32.50	3.77	37.65	34.99	3.80
	114.8	28.68	28.04	3.39	30.21	27.72	3.39	31.71	30.05	3.39	32.45	32.45	3.39	34.62	31.79	3.39	35.33	34.27	3.39
CTXV07A + FTXV12A + FTXV12A + FTXV12A	68.0	37.91	30.60	3.08	39.61	30.09	3.14	41.32	31.91	3.20	42.17	34.01	3.23	44.73	32.93	3.32	45.58	34.99	3.35
	77.0	36.18	29.79	3.26	37.89	29.33	3.32	39.59	31.20	3.38	40.45	33.33	3.41	43.00	32.33	3.51	43.85	34.42	3.54
	86.0	34.46	28.98	3.46	36.17	28.57	3.52	37.87	30.50	3.58	38.72	32.66	3.62	41.28	31.74	3.71	42.13	33.85	3.74
	89.6	33.77	28.66	3.55	35.48	28.27	3.61	37.18	30.22	3.67	38.03	32.39	3.70	40.59	31.50	3.79	41.44	33.63	3.82
	95.0	32.74	28.18	3.68	34.44	27.83	3.74	36.15	29.81	3.80	37.00	31.99	3.83	39.56	31.15	3.93	40.41	33.29	3.96
	104.0	31.02	27.39	3.92	32.72	27.09	3.98	34.42	29.12	4.04	35.28	31.33	4.07	37.81	30.56	4.12	38.63	32.72	4.12
	109.4	29.98	26.92	3.85	31.69	26.65	3.85	33.36	28.70	3.85	34.15	30.90	3.85	36.49	30.12	3.85	37.26	32.28	3.85
	114.8	28.95	26.46	3.39	30.45	26.12	3.39	31.87	28.11	3.39	32.56	30.30	3.39	34.61	29.49	3.39	35.28	31.65	3.39
CTXV07A + FTXV12A + FTXV12A + FTXV15A	68.0	37.91	31.48	2.87	39.61	30.96	2.93	41.32	32.95	2.99	42.17	35.22	3.02	44.73	34.14	3.10	45.58	36.37	3.13
	77.0	36.18	30.68	3.05	37.89	30.21	3.11	39.59	32.25	3.16	40.45	34.55	3.19	43.00	33.55	3.28	43.85	35.81	3.31
	86.0	34.46	29.89	3.24	36.17	29.47	3.29	37.87	31.56	3.35	38.72	33.88	3.38	41.28	32.96	3.47	42.13	35.25	3.49
	89.6	33.77	29.57	3.32	35.48	29.17	3.37	37.18	31.29	3.43	38.03	33.62	3.46	40.59	32.73	3.55	41.44	35.03	3.57
	95.0	32.74	29.10	3.44	34.44	28.73	3.50	36.15	30.88	3.56	37.00	33.22	3.58	39.56	32.38	3.67	40.41	34.69	3.70
	104.0	31.02	28.32	3.66	32.72	28.00	3.72	34.42	30.20	3.77	35.28	32.57	3.80	37.83	31.81	3.89	38.69	34.14	3.92
	109.4	29.98	27.85	3.80	31.68	27.57	3.85	33.35	29.78	3.85	34.17	32.15	3.85	36.57	31.39	3.85	37.36	33.72	3.85
	114.8	28.72	27.29	3.39	30.21	26.95	3.39	31.67	29.12	3.39	32.38	31.49	3.39	34.49	30.71	3.39	35.18	33.04	3.39
FTXV09A + FTXV09A + FTXV09A + FTXV09A	68.0	37.91	30.48	3.08	39.61	29.97	3.14	41.32	31.77	3.20	42.17	33.85	3.23	44.73	32.77	3.32	45.58	34.81	3.35
	77.0	36.18	29.67	3.26	37.89	29.20	3.32	39.59	31.06	3.38	40.45	33.16	3.41	43.00	32.16	3.51	43.85	34.23	3.54
	86.0	34.46	28.86	3.46	36.17	28.45	3.52	37.87	30.36	3.58	38.72	32.49	3.62	41.28	31.57	3.71	42.13	33.66	3.74
	89.6	33.77	28.54	3.55	35.48	28.15	3.61	37.18	30.08	3.67	38.03	32.22	3.70	40.59	31.33	3.79	41.44	33.44	3.82
	95.0	32.74	28.06	3.68	34.44	27.70	3.74	36.15	29.66	3.80	37.00	31.82	3.83	39.56	30.98	3.93	40.41	33.10	3.96
	104.0	31.02	27.27	3.92	32.72	26.96	3.98	34.42	28.97	4.04	35.28	31.16	4.07	37.81	30.39	4.12	38.63	32.52	4.12
	109.4	29.98	26.80	3.85	31.69	26.52	3.85	33.36	28.55	3.85	34.15	30.73	3.85	36.49	29.94	3.85	37.26	32.08	3.85
	114.8	28.95	26.33	3.39	30.45	26.00	3.39	31.87	27.96	3.39	32.56	30.13	3.39	34.61	29.32	3.39	35.28	31.45	3.39
FTXV09A + FTXV09A + FTXV09A + FTXV12A	68.0	37.91	30.64	3.08	39.61	30.12	3.14	41.32	31.95	3.20	42.17	34.06	3.23	44.73	32.98	3.32	45.58	35.05	3.35
	77.0	36.18	29.82	3.26	37.89	29.36	3.32	39.59	31.24	3.38	40.45	33.38	3.41	43.00	32.38	3.51	43.85	34.48	3.54
	86.0	34.46	29.02	3.46	36.17	28.61	3.52	37.87	30.54	3.58	38.72	32.71	3.62	41.28	31.79	3.71	42.13	33.91	3.74
	89.6	33.77	28.70	3.55	35.48	28.31	3.61	37.18	30.27	3.67	38.03	32.44	3.70	40.59	31.55	3.79	41.44	33.68	3.82
	95.0	32.74	28.22	3.68	34.44	27.86	3.74	36.15	29.85	3.80	37.00	32.04	3.83	39.56	31.20	3.93	40.41	33.35	3.96
	104.0	31.02	27.43	3.92	32.72	27.12	3.98	34.42	29.16	4.04	35.28	31.38	4.07	37.81	30.61	4.12	38.63	32.77	4.12
	109.4	29.98	26.96	3.85	31.69	26.68	3.85	33.36	28.74	3.85	34.15	30.95	3.85	36.49	30.17	3.85	37.26	32.33	3.85
	114.8	28.95	26.49	3.39	30.45	26.16	3.39	31.87	28.16	3.39	32.56	30.35	3.39	34.61	29.54	3.39	35.28	31.71	3.39
FTXV09A + FTXV09A + FTXV09A + FTXV15A	68.0	37.91	31.52	2.87	39.61	31.00	2.93	41.32	32.99	2.99	42.17	35.27	3.02	44.73	34.19	3.10	45.58	36.43	3.13
	77.0	36.18	30.72	3.05	37.89	30.25	3.11	39.59	32.29	3.16	40.45	34.60	3.19	43.00	33.60	3.28	43.85	35.86	3.31
	86.0	34.46	29.92	3.24	36.17	29.50	3.29	37.87	31.60	3.35	38.72	33.93	3.38	41.28	33.01	3.47	42.13	35.30	3.49
	89.6	33.77	29.61	3.32	35.48	29.21	3.37	37.18	31.33	3.43	38.03	33.67	3.46	40.59	32.78	3.55	41.44	35.08	3.57
	95.0	32.74	29.13	3.44	34.44	28.77	3.50	36.15	30.92	3.56	37.00	33.27	3.58	39.56	32.43	3.67	40.41	34.75	3.70
	104.0	31.02	28.35	3.66	32.72	28.04	3.72	34.42	30.24	3.77	35.28	32.62	3.80	37.83	31.86	3.89	38.69	34.20	3.92
	109.4	29.98	27.89	3.80	31.68	27.60	3.85	33.35	29.82	3.85	34.17	32.21	3.85	36.57	31.44	3.85	37.36	33.78	3.85
	114.8	28.72	27.33	3.39	30.21	26.99	3.39	31.67	29.17	3.39	32.38	31.54	3.39	34.49	30.76	3.39	35.18	33.10	3.39
FTXV09A + FTXV09A + FTXV09A + FTXV18A	68.0	37.91	31.67	2.87	39.61	31.14	2.93	41.32	33.16	2.99	42.17	35.47	3.02	44.73	34.39	3.10	45.58	36.66	3.13
	77.0	36.18	30.87	3.05	37.89	30.39	3.11	39.59	32.47	3.16	40.45	34.80	3.19	43.00	33.80	3.28	43.85	36.09	3.31
	86.0	34.46	30.07	3.24	36.17	29.65	3.29	37.87	31.78	3.35	38.72	34.14	3.38	41.28	33.21	3.47	42.13	35.54	3.49
	89.6	33.77	29.76	3.32	35.48	29.36	3.37	37.18	31.51	3.43	38.03	33.87	3.46	40.59	32.98	3.55	41.44	35.31	3.57
	95.0	32.74	29.29	3.44	34.44	28.92	3.50	36.15	31.10	3.56	37.00	33.48	3.58	39.56	32.64	3.67	40.41	34.98	3.70
	104.0	31.02	28.51	3.66	32.72	28.19	3.72	34.42	30.42	3.77	35.28	32.83	3.80	37.83	32.06	3.89	38.69	34.44	3.92
	109.4	29.98	28.04	3.80	31.68	27.76	3.85	33.35	30.00	3.85	34.17	32.41	3.85	36.57	31.65	3.85	37.36	34.02	3.85
	114.8	28.72	27.48	3.39	30.21	27.14	3.39	31.67	29.35	3.39	32.38	31.75	3.39	34.49	30.96	3.39	35.18	33.33	3.39
FTXV09A + FTXV09A + FTXV12A + FTXV12A	68.0	37.91	30.79	3.08	39.61	30.28	3.14	41.32	32.14	3.20	42.17	34.27	3.23	44.73	33.19	3.32	45.58	35.29	3.35
	77.0	36.18	29.98	3.26	37.89	29.52	3.32	39.59	31.43	3.38	40.45	33.60	3.41	43.00	32.59	3.51	43.85	34.72	3.54
	86.0	34.46	29.18	3.46	36.17	28.77	3.52	37.87	30.73	3.58	38.72	32.92	3.62	41.28	32.00	3.71	42.13	34.16	3.74
	89.6	33.77	28.86	3.55	35.48	28.47	3.61	37.18	30.45	3.67	38.03	32.66	3.70	40.59	31.77	3.79	41.44	33.93	3.82
	95.0	32.74	28.38	3.68	34.44	28.02	3.74	36.15	30.04	3.80	37.00	32.26	3.83	39.56	31.42	3.93	40.41	33.60	3.96
	104.0	31.02	27.59	3.92	32.72	27.29	3.98	34.42	29.36	4.04	35.28	31.60	4.07	37.81	30.83	4.12	38.63	33.02	4.12
	109.4	29.98	27.13	3.85	31.69	26.85	3.85	33.36	28.93	3.85	34.15	31.17	3.85	36.49	30.39	3.85	37.26	32.58	3.85
	114.8	28.95	26.66	3.39	30.45	26.33	3.39	31.87	28.35	3.39	32.56	30.57	3.39	34.61	29.76	3.39	35.28	31.96	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV09A + FTXV12A + FTXV15A	68.0	37.91	31.68	2.87	39.61	31.15	2.93	41.32	33.18	2.99	42.17	35.48	3.02	44.73	34.40	3.10	45.58	36.67	3.13
	77.0	36.18	30.88	3.05	37.89	30.41	3.11	39.59	32.48	3.16	40.45	34.81	3.19	43.00	33.81	3.28	43.85	36.11	3.31
	86.0	34.46	30.09	3.24	36.17	29.67	3.29	37.87	31.79	3.35	38.72	34.15	3.38	41.28	33.23	3.47	42.13	35.55	3.49
	89.6	33.77	29.77	3.32	35.48	29.37	3.37	37.18	31.52	3.43	38.03	33.89	3.46	40.59	33.00	3.55	41.44	35.33	3.57
	95.0	32.74	29.30	3.44	34.44	28.93	3.50	36.15	31.11	3.56	37.00	33.50	3.58	39.56	32.65	3.67	40.41	35.00	3.70
	104.0	31.02	28.52	3.66	32.72	28.20	3.72	34.42	30.43	3.77	35.28	32.85	3.80	37.83	32.08	3.89	38.69	34.45	3.92
	109.4	29.98	28.06	3.80	31.68	27.77	3.85	33.35	30.02	3.85	34.17	32.43	3.85	36.57	31.66	3.85	37.36	34.04	3.85
	114.8	28.72	27.50	3.39	30.21	27.15	3.39	31.67	29.36	3.39	32.38	31.76	3.39	34.49	30.98	3.39	35.18	33.35	3.39
FTXV09A + FTXV09A + FTXV12A + FTXV18A	68.0	37.91	31.83	2.82	39.61	31.30	2.87	41.32	33.35	2.93	42.17	35.68	2.96	44.73	34.60	3.04	45.58	36.90	3.07
	77.0	36.18	31.03	2.99	37.89	30.55	3.04	39.59	32.66	3.10	40.45	35.02	3.13	43.00	34.02	3.21	43.85	36.34	3.24
	86.0	34.46	30.24	3.17	36.17	29.81	3.23	37.87	31.97	3.29	38.72	34.36	3.31	41.28	33.43	3.40	42.13	35.79	3.43
	89.6	33.77	29.92	3.25	35.48	29.52	3.31	37.18	31.70	3.36	38.03	34.09	3.39	40.59	33.20	3.48	41.44	35.57	3.50
	95.0	32.74	29.45	3.37	34.44	29.08	3.43	36.15	31.29	3.49	37.00	33.70	3.51	39.56	32.86	3.60	40.41	35.24	3.63
	104.0	31.02	28.67	3.59	32.72	28.36	3.65	34.42	30.61	3.70	35.28	33.05	3.73	37.83	32.29	3.81	38.69	34.69	3.84
	109.4	29.98	28.21	3.73	31.69	27.92	3.78	33.39	30.21	3.84	34.23	32.66	3.85	36.66	31.90	3.85	37.45	34.30	3.85
	114.8	28.69	27.63	3.39	30.19	27.30	3.39	31.65	29.54	3.39	32.38	31.97	3.39	34.50	31.19	3.39	35.20	33.60	3.39
FTXV09A + FTXV09A + FTXV15A + FTXV15A	68.0	37.91	32.58	2.67	39.61	32.05	2.73	41.32	34.23	2.78	42.17	36.71	2.81	44.73	35.63	2.89	45.58	38.07	2.91
	77.0	36.18	31.79	2.83	37.89	31.31	2.89	39.59	33.55	2.94	40.45	36.05	2.97	43.00	35.05	3.05	43.85	37.52	3.07
	86.0	34.46	31.00	3.01	36.17	30.58	3.06	37.87	32.87	3.12	38.72	35.39	3.14	41.28	34.47	3.22	42.13	36.96	3.25
	89.6	33.77	30.69	3.08	35.48	30.29	3.14	37.18	32.60	3.19	38.03	35.13	3.22	40.59	34.24	3.30	41.44	36.75	3.32
	95.0	32.74	30.23	3.20	34.44	29.85	3.25	36.15	32.19	3.31	37.00	34.74	3.33	39.56	33.90	3.41	40.41	36.42	3.44
	104.0	31.02	29.45	3.40	32.72	29.13	3.46	34.42	31.52	3.51	35.28	34.10	3.54	37.83	33.33	3.62	38.69	35.88	3.64
	109.4	29.98	29.00	3.53	31.69	28.70	3.59	33.39	31.13	3.64	34.24	33.72	3.67	36.80	33.00	3.75	37.65	35.56	3.77
	114.8	28.68	28.42	3.39	30.22	28.10	3.39	31.73	30.49	3.39	32.47	32.47	3.39	34.65	32.30	3.39	35.36	34.85	3.39
FTXV09A + FTXV12A + FTXV12A + FTXV12A	68.0	37.91	30.95	3.01	39.61	30.43	3.07	41.32	32.32	3.13	42.17	34.49	3.16	44.73	33.41	3.25	45.58	35.54	3.28
	77.0	36.18	30.14	3.19	37.89	29.67	3.25	39.59	31.62	3.31	40.45	33.81	3.34	43.00	32.81	3.43	43.85	34.97	3.46
	86.0	34.46	29.34	3.39	36.17	28.93	3.45	37.87	30.92	3.51	38.72	33.14	3.54	41.28	32.22	3.63	42.13	34.41	3.66
	89.6	33.77	29.02	3.47	35.48	28.63	3.53	37.18	30.64	3.59	38.03	32.88	3.62	40.59	31.99	3.71	41.44	34.18	3.74
	95.0	32.74	28.55	3.60	34.44	28.18	3.66	36.15	30.23	3.72	37.00	32.48	3.75	39.56	31.64	3.84	40.41	33.85	3.87
	104.0	31.02	27.76	3.83	32.72	27.45	3.89	34.42	29.55	3.95	35.28	31.82	3.98	37.83	31.06	4.07	38.69	33.29	4.10
	109.4	29.98	27.29	3.85	31.69	27.01	3.85	33.32	29.11	3.85	34.13	31.38	3.85	36.49	30.61	3.85	37.26	32.84	3.85
	114.8	28.89	26.80	3.39	30.35	26.45	3.39	31.78	28.51	3.39	32.48	30.77	3.39	34.54	29.97	3.39	35.22	32.19	3.39
FTXV09A + FTXV12A + FTXV12A + FTXV15A	68.0	37.91	31.84	2.88	39.61	31.31	2.94	41.32	33.36	3.00	42.17	35.70	3.03	44.73	34.62	3.11	45.58	36.92	3.14
	77.0	36.18	31.04	3.06	37.89	30.57	3.11	39.59	32.67	3.17	40.45	35.03	3.20	43.00	34.03	3.29	43.85	36.36	3.31
	86.0	34.46	30.25	3.25	36.17	29.83	3.30	37.87	31.98	3.36	38.72	34.37	3.39	41.28	33.45	3.48	42.13	35.81	3.50
	89.6	33.77	29.93	3.33	35.48	29.53	3.38	37.18	31.71	3.44	38.03	34.11	3.47	40.59	33.22	3.56	41.44	35.58	3.58
	95.0	32.74	29.46	3.45	34.44	29.09	3.51	36.15	31.30	3.57	37.00	33.72	3.59	39.56	32.87	3.68	40.41	35.25	3.71
	104.0	31.02	28.69	3.67	32.72	28.37	3.73	34.42	30.63	3.79	35.28	33.07	3.81	37.83	32.30	3.90	38.69	34.71	3.93
	109.4	29.98	28.22	3.81	31.68	27.93	3.85	33.34	30.21	3.85	34.16	32.65	3.85	36.56	31.88	3.85	37.35	34.29	3.85
	114.8	28.73	27.67	3.39	30.22	27.32	3.39	31.67	29.56	3.39	32.38	31.99	3.39	34.49	31.21	3.39	35.18	33.61	3.39
FTXV12A + FTXV12A + FTXV12A + FTXV12A	68.0	37.91	31.11	3.02	39.61	30.59	3.08	41.32	32.51	3.14	42.17	34.70	3.17	44.73	33.62	3.26	45.58	35.78	3.29
	77.0	36.18	30.30	3.20	37.89	29.83	3.26	39.59	31.80	3.32	40.45	34.03	3.35	43.00	33.03	3.44	43.85	35.22	3.47
	86.0	34.46	29.50	3.40	36.17	29.09	3.46	37.87	31.11	3.52	38.72	33.36	3.55	41.28	32.44	3.64	42.13	34.65	3.67
	89.6	33.77	29.18	3.48	35.48	28.79	3.54	37.18	30.83	3.60	38.03	33.09	3.63	40.59	32.21	3.72	41.44	34.43	3.75
	95.0	32.74	28.71	3.61	34.44	28.34	3.67	36.15	30.42	3.73	37.00	32.70	3.76	39.56	31.86	3.85	40.41	34.10	3.88
	104.0	31.02	27.92	3.84	32.72	27.61	3.90	34.42	29.74	3.96	35.28	32.04	3.99	37.83	31.28	4.09	38.69	33.54	4.12
	109.4	29.98	27.46	3.85	31.69	27.17	3.85	33.33	29.31	3.85	34.13	31.61	3.85	36.48	30.83	3.85	37.26	33.09	3.85
	114.8	28.91	26.97	3.39	30.36	26.62	3.39	31.79	28.71	3.39	32.49	30.99	3.39	34.55	30.19	3.39	35.23	32.45	3.39

Symbols:

EDB : Entering dry bulb temp. (°F)
EWB : Entering wet bulb temp. (°F)
TC : Total capacity (kBtu/h)
SHC : Sensible heat capacity (kBtu/h)
PI : Power input (kW)

Notes:

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC, SHC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D153125A
3D153126A
3D153127A
3D153128A
3D153129A
3D153130A
3D153131A
3D153132A
3D153133A
3D153134A
3D153135A

Cooling [60 Hz, 208 - 230 V], Duct Concealed Type

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																		
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A	68.0	8.40	6.86	0.58	8.78	6.75	0.59	9.16	7.17	0.60	9.35	7.65	0.61	9.91	7.41	0.62	10.10	7.88	0.63
	77.0	8.02	6.68	0.61	8.40	6.58	0.62	8.77	7.01	0.64	8.96	7.50	0.64	9.53	7.28	0.66	9.72	7.76	0.66
	86.0	7.64	6.51	0.65	8.02	6.41	0.66	8.39	6.86	0.67	8.58	7.35	0.68	9.15	7.15	0.70	9.34	7.63	0.70
	89.6	7.48	6.44	0.67	7.86	6.35	0.68	8.24	6.80	0.69	8.43	7.29	0.70	9.00	7.09	0.71	9.18	7.58	0.72
	95.0	7.26	6.33	0.69	7.63	6.25	0.70	8.01	6.70	0.72	8.20	7.20	0.72	8.77	7.02	0.74	8.96	7.51	0.74
	104.0	6.87	6.16	0.74	7.25	6.09	0.75	7.63	6.55	0.76	7.82	7.06	0.76	8.38	6.89	0.78	8.57	7.38	0.79
	109.4	6.64	6.05	0.76	7.02	5.99	0.78	7.40	6.46	0.79	7.59	6.97	0.79	8.16	6.81	0.81	8.34	7.31	0.82
	114.8	6.42	5.95	0.79	6.79	5.89	0.80	7.17	6.37	0.82	7.36	6.88	0.82	7.93	6.74	0.84	8.12	7.24	0.85
FDMA09A	68.0	10.76	8.65	0.74	11.24	8.51	0.75	11.72	9.02	0.77	11.97	9.61	0.78	12.69	9.30	0.80	12.93	9.88	0.81
	77.0	10.27	8.42	0.78	10.75	8.29	0.80	11.24	8.82	0.81	11.48	9.42	0.82	12.20	9.13	0.84	12.45	9.72	0.85
	86.0	9.78	8.19	0.83	10.26	8.08	0.85	10.75	8.62	0.86	10.99	9.22	0.87	11.71	8.96	0.89	11.96	9.56	0.90
	89.6	9.58	8.10	0.85	10.07	7.99	0.87	10.55	8.54	0.88	10.79	9.15	0.89	11.52	8.90	0.91	11.76	9.49	0.92
	95.0	9.29	7.97	0.88	9.77	7.86	0.90	10.26	8.42	0.91	10.50	9.03	0.92	11.23	8.80	0.94	11.47	9.40	0.95
	104.0	8.80	7.74	0.94	9.29	7.65	0.96	9.77	8.23	0.97	10.01	8.85	0.98	10.74	8.63	1.00	10.98	9.24	1.01
	109.4	8.51	7.61	0.98	8.99	7.53	0.99	9.48	8.11	1.01	9.72	8.73	1.01	10.44	8.53	1.04	10.69	9.15	1.04
	114.8	8.22	7.47	1.01	8.70	7.41	1.03	9.18	7.99	1.04	9.42	8.62	1.05	10.15	8.43	1.07	10.39	9.05	1.08
FDMA12A	68.0	14.34	10.65	1.04	14.99	10.46	1.06	15.63	10.97	1.09	15.96	11.58	1.10	16.92	11.17	1.13	17.25	11.76	1.14
	77.0	13.69	10.33	1.11	14.34	10.16	1.13	14.98	10.69	1.15	15.30	11.31	1.16	16.27	10.93	1.19	16.59	11.53	1.20
	86.0	13.04	10.00	1.18	13.68	9.86	1.20	14.33	10.41	1.22	14.65	11.04	1.23	15.62	10.69	1.26	15.94	11.30	1.27
	89.6	12.78	9.88	1.20	13.42	9.74	1.23	14.07	10.30	1.25	14.39	10.93	1.26	15.36	10.60	1.29	15.68	11.21	1.30
	95.0	12.39	9.69	1.25	13.03	9.56	1.27	13.68	10.13	1.29	14.00	10.77	1.30	14.97	10.45	1.33	15.29	11.08	1.34
	104.0	11.74	9.37	1.33	12.38	9.27	1.35	13.03	9.86	1.37	13.35	10.51	1.38	14.32	10.22	1.41	14.64	10.85	1.42
	109.4	11.34	9.19	1.38	11.99	9.09	1.40	12.63	9.69	1.42	12.96	10.35	1.43	13.92	10.08	1.46	14.25	10.72	1.47
	114.8	10.95	9.00	1.43	11.60	8.92	1.45	12.24	9.53	1.47	12.57	10.20	1.48	13.53	9.95	1.52	13.86	10.59	1.53
FDMA15A	68.0	17.93	12.77	1.35	18.74	12.54	1.38	19.54	13.06	1.40	19.94	13.71	1.42	21.15	13.19	1.46	21.56	13.80	1.47
	77.0	17.11	12.35	1.43	17.92	12.15	1.46	18.73	12.69	1.48	19.13	13.35	1.50	20.34	12.87	1.54	20.74	13.50	1.55
	86.0	16.30	11.93	1.52	17.11	11.75	1.55	17.91	12.33	1.57	18.31	13.00	1.59	19.52	12.56	1.63	19.93	13.20	1.64
	89.6	15.97	11.76	1.56	16.78	11.60	1.58	17.59	12.18	1.61	17.99	12.86	1.62	19.20	12.43	1.66	19.60	13.08	1.68
	95.0	15.48	11.52	1.61	16.29	11.37	1.64	17.10	11.96	1.67	17.50	12.65	1.68	18.71	12.25	1.72	19.11	12.90	1.74
	104.0	14.67	11.11	1.72	15.48	10.99	1.74	16.28	11.61	1.77	16.69	12.30	1.78	17.89	11.95	1.83	18.30	12.61	1.84
	109.4	14.18	10.87	1.78	14.99	10.76	1.81	15.79	11.40	1.84	16.20	12.10	1.85	17.41	11.77	1.89	17.81	12.44	1.90
	114.8	13.69	10.63	1.85	14.50	10.54	1.88	15.30	11.19	1.90	15.71	11.90	1.92	16.92	11.59	1.96	17.32	12.27	1.97
FDMA18A	68.0	21.51	15.43	1.71	22.48	15.16	1.74	23.45	15.81	1.78	23.93	16.61	1.80	25.38	15.98	1.85	25.87	16.75	1.86
	77.0	20.54	14.93	1.81	21.50	14.69	1.85	22.47	15.37	1.88	22.96	16.18	1.90	24.41	15.61	1.95	24.89	16.39	1.97
	86.0	19.56	14.43	1.93	20.53	14.22	1.96	21.49	14.93	1.99	21.98	15.76	2.01	23.43	15.24	2.06	23.91	16.03	2.08
	89.6	19.17	14.23	1.97	20.14	14.03	2.01	21.10	14.76	2.04	21.59	15.59	2.06	23.04	15.09	2.11	23.52	15.89	2.13
	95.0	18.58	13.94	2.05	19.55	13.76	2.08	20.52	14.50	2.12	21.00	15.34	2.13	22.45	14.87	2.18	22.94	15.68	2.20
	104.0	17.60	13.46	2.18	18.57	13.30	2.21	19.54	14.08	2.25	20.02	14.94	2.26	21.47	14.51	2.31	21.96	15.33	2.33
	109.4	17.02	13.17	2.26	17.98	13.04	2.29	18.95	13.83	2.33	19.44	14.69	2.35	20.89	14.29	2.40	21.37	15.13	2.41
	114.8	16.43	12.89	2.35	17.40	12.77	2.38	18.37	13.58	2.42	18.85	14.45	2.43	20.30	14.08	2.48	20.78	14.92	2.50
FDMA24A	68.0	24.74	17.35	2.03	28.48	18.39	2.51	29.70	19.01	2.56	30.32	19.81	2.58	32.15	19.02	2.65	32.77	19.77	2.68
	77.0	24.74	17.35	2.35	27.24	17.75	2.65	28.46	18.41	2.70	29.08	19.23	2.73	30.92	18.50	2.80	31.53	19.27	2.83
	86.0	24.74	17.35	2.76	26.00	17.12	2.82	27.23	17.82	2.86	27.84	18.66	2.89	29.68	18.00	2.96	30.29	18.79	2.99
	89.6	24.28	17.11	2.83	25.50	16.87	2.88	26.73	17.59	2.93	27.34	18.44	2.96	29.18	17.80	3.03	29.79	18.60	3.05
	95.0	23.54	16.71	2.94	24.76	16.50	2.99	25.99	17.24	3.04	26.60	18.10	3.06	28.44	17.50	3.14	29.05	18.31	3.16
	104.0	22.30	16.07	3.13	23.52	15.89	3.18	24.75	16.67	3.23	25.36	17.55	3.25	27.20	17.01	3.32	27.81	17.85	3.35
	109.4	21.55	15.68	3.25	22.78	15.53	3.30	24.01	16.33	3.35	24.62	17.23	3.37	26.46	16.72	3.44	27.07	17.57	3.47
	114.8	20.81	15.31	3.37	22.04	15.17	3.39	23.26	16.00	3.39	23.88	16.91	3.39	25.67	16.42	3.39	26.25	17.27	3.39
CDMA07A + CDMA07A	68.0	16.70	13.68	1.16	17.45	13.45	1.19	18.20	14.29	1.21	18.58	15.25	1.22	19.70	14.78	1.26	20.08	15.72	1.27
	77.0	15.94	13.32	1.23	16.69	13.12	1.26	17.44	13.98	1.28	17.82	14.96	1.29	18.94	14.51	1.33	19.32	15.47	1.34
	86.0	15.18	12.97	1.31	15.93	12.79	1.33	16.68	13.67	1.36	17.06	14.66	1.37	18.19	14.25	1.40	18.56	15.23	1.42
	89.6	14.88	12.83	1.34	15.63	12.66	1.37	16.38	13.55	1.39	16.76	14.54	1.40	17.88	14.15	1.44	18.26	15.13	1.45
	95.0	14.42	12.62	1.39	15.17	12.46	1.42	15.92	13.37	1.44	16.30	14.37	1.45	17.43	14.00	1.49	17.80	14.98	1.50
	104.0	13.66	12.27	1.48	14.41	12.14	1.51	15.17	13.07	1.53	15.54	14.08	1.54	16.67	13.74	1.58	17.04	14.74	1.59
	109.4	13.21	12.07	1.54	13.96	11.94	1.56	14.71	12.89	1.59	15.09	13.91	1.60	16.21	13.59	1.63	16.59	14.59	1.64
	114.8	12.75	11.86	1.60	13.50	11.75	1.62	14.25	12.71	1.64	14.63	13.74	1.66	15.76	13.44	1.69	16.13	14.45	1.70
CDMA07A + FDMA09A	68.0	19.16	15.52	1.41	20.02	15.26	1.43	20.88	16.19	1.46	21.31	17.26	1.48	22.60	16.71	1.52	23.04	17.76	1.53
	77.0	18.29	15.11	1.49	19.15	14.87	1.52	20.01	15.83	1.55	20.44	16.91	1.56	21.73	16.41	1.60	22.16	17.48	1.62
	86.0	17.42	14.70	1.58	18.28	14.49	1.61	19.14	15.48	1.64	19.57	16.57	1.65	20.86	16.11	1.69	21.29	17.19	1.71
	89.6	17.07	14.54	1.62	17.93	14.34	1.65	18.79	15.34	1.68	19.22	16.44	1.69	20.51	15.99	1.73	20.95	17.08	1.75
	95.0	16.55	14.30	1.68	17.41	14.11	1.71	18.27	15.13	1.74	18.70	16.24	1.75	19.99	15.81	1.79	20.42	16.91	1.81
	104.0	15.68	13.90	1.79	16.54	13.74	1.82	17.40	14.78	1.85	17.83	15.90	1.86	19.12	15.52	1.90	19.55	16.62	1.92
	109.4	15.15	13.66	1.86	16.01	13.52	1.89	16.88	14.57	1.91	17.31	15.71	1.93	18.60	15.34	1.97	19.03	16.46	1.98
	114.8	14.63	13.42	1.93	15.49	13.30	1.96	16.35	14.37	1.98	16.78	15.51	2.00	18.08	15.17	2.04	18.51	16.29	2.05
CDMA07A + FDMA12A	68.0	22.44	17.34	1.72	23.45	17.04	1.75	24.45	17.98	1.79	24.96	19.07	1.80	26.47	18.43	1.86	26.98	19.50	1.87
	77.0	21.42	16.85	1.82	22.43	16.58	1.86	23.43	17.55	1.89	23.94	18.66	1.91	25.45	18.06	1.96	25.96	19.15	1.98
	86.0	20.40	16.36	1.93	21.41	16.12	1.97	22.42	17.12	2.00	22.92	18.25	2.02	24.43	17.70	2.07	24.94	18.80	2.09
	89.6	19.99	16.17	1.98	21.00	15.94	2.02	22.01	16.95	2.05	22.51	18.08	2.07	24.03	17.56	2.12	24.53	18.66	2.14
	95.0	19.38	15.88	2.06	20.39	15.67	2.09	21.40	16.70	2.13	21.90	17.84	2.14	23.41	17.34	2.19	23.92	18.46	2.21
	104.0	18.36	15.40	2.19	19.37	15.22	2.22	20.38	16.28	2.26	20.88	17.44	2.27	22.39	16.99	2.33	22.90	18.12	2.34
	109.4	17.75	15.11	2.27	18.75	14.96	2.31	19.76	16.03	2.34	20.27	17.20	2.36	21.78	16.78	2.41	22.29	17.92	2.43
	114.8	17.13	14.83	2.36	18.14	14.69	2.39	19.15	15.79	2.43	19.66	16.96	2.44	21.17	16.57	2.50	21.67	17.72	2.51

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + FDMA15A	68.0	25.31	19.06	2.09	26.44	18.73	2.13	27.58	19.68	2.17	28.15	20.81	2.19	29.86	20.09	2.25	30.43	21.19	2.28
	77.0	24.16	18.49	2.21	25.29	18.19	2.26	26.43	19.18	2.30	27.00	20.33	2.32	28.71	19.66	2.38	29.28	20.78	2.40
	86.0	23.01	17.93	2.35	24.14	17.67	2.39	25.28	18.69	2.43	25.85	19.86	2.45	27.56	19.25	2.52	28.13	20.38	2.54
	89.6	22.55	17.71	2.41	23.68	17.46	2.45	24.82	18.50	2.49	25.39	19.68	2.51	27.10	19.08	2.57	27.67	20.23	2.60
	95.0	21.86	17.38	2.50	22.99	17.15	2.54	24.13	18.21	2.58	24.70	19.40	2.60	26.41	18.84	2.67	26.98	19.99	2.69
	104.0	20.70	16.83	2.66	21.84	16.64	2.70	22.98	17.73	2.74	23.55	18.94	2.76	25.26	18.43	2.82	25.83	19.60	2.85
	109.4	20.01	16.50	2.76	21.15	16.33	2.80	22.29	17.45	2.84	22.86	18.66	2.86	24.57	18.19	2.93	25.14	19.37	2.95
	114.8	19.32	16.18	2.86	20.46	16.03	2.91	21.60	17.17	2.95	22.17	18.39	2.97	23.88	17.95	3.03	24.45	19.14	3.05
CDMA07A + FDMA18A	68.0	27.76	21.17	2.39	29.01	20.80	2.44	30.26	21.90	2.49	30.89	23.19	2.51	32.76	22.40	2.58	33.38	23.66	2.61
	77.0	26.50	20.55	2.54	27.75	20.22	2.58	29.00	21.36	2.63	29.62	22.68	2.66	31.50	21.94	2.73	32.12	23.22	2.75
	86.0	25.24	19.94	2.69	26.49	19.65	2.74	27.74	20.83	2.79	28.36	22.16	2.81	30.23	21.49	2.88	30.86	22.79	2.91
	89.6	24.74	19.70	2.76	25.98	19.43	2.81	27.23	20.62	2.86	27.86	21.96	2.88	29.73	21.31	2.95	30.35	22.62	2.97
	95.0	23.98	19.34	2.86	25.23	19.09	2.91	26.48	20.30	2.96	27.10	21.66	2.98	28.97	21.04	3.05	29.60	22.36	3.08
	104.0	22.72	18.74	3.05	23.97	18.53	3.09	25.21	19.78	3.14	25.84	21.16	3.17	27.71	20.60	3.24	28.34	21.94	3.26
	109.4	21.96	18.39	3.16	23.21	18.20	3.21	24.46	19.47	3.26	25.08	20.86	3.28	26.95	20.34	3.35	27.58	21.69	3.38
	114.8	21.20	18.04	3.28	22.45	17.87	3.33	23.70	19.17	3.38	24.32	20.56	3.39	26.15	20.06	3.39	26.74	21.41	3.39
CDMA07A + FDMA24A	68.0	30.84	22.95	3.04	32.22	22.54	3.10	33.61	23.65	3.16	34.30	24.97	3.20	36.38	24.08	3.29	37.08	25.36	3.32
	77.0	29.44	22.25	3.23	30.82	21.89	3.29	32.21	23.04	3.35	32.90	24.38	3.38	34.98	23.56	3.47	35.68	24.87	3.50
	86.0	28.03	21.56	3.43	29.42	21.24	3.49	30.81	22.44	3.55	31.50	23.80	3.58	33.58	23.05	3.67	34.28	24.38	3.70
	89.6	27.47	21.28	3.51	28.86	20.99	3.57	30.25	22.20	3.63	30.94	23.57	3.66	33.02	22.85	3.75	33.71	24.18	3.78
	95.0	26.63	20.88	3.64	28.02	20.60	3.70	29.41	21.84	3.76	30.10	23.23	3.79	32.18	22.55	3.88	32.87	23.89	3.92
	104.0	25.23	20.20	3.88	26.62	19.97	3.94	28.01	21.25	4.00	28.70	22.66	4.03	30.78	22.05	4.12	31.47	23.41	4.12
	109.4	24.39	19.80	3.85	25.78	19.60	3.85	27.16	20.90	3.85	27.86	22.33	3.85	29.94	21.75	3.85	30.63	23.13	3.85
	114.8	23.55	19.41	3.39	24.94	19.23	3.39	26.32	20.56	3.39	27.02	21.99	3.39	29.10	21.45	3.39	29.79	22.85	3.39
FDMA09A + FDMA09A	68.0	21.51	17.31	1.61	22.48	17.01	1.64	23.45	18.04	1.67	23.93	19.22	1.69	25.38	18.61	1.73	25.87	19.76	1.75
	77.0	20.54	16.84	1.70	21.50	16.58	1.73	22.47	17.64	1.77	22.96	18.83	1.78	24.41	18.26	1.83	24.89	19.44	1.85
	86.0	19.56	16.39	1.81	20.53	16.15	1.84	21.49	17.24	1.87	21.98	18.45	1.89	23.43	17.93	1.94	23.91	19.12	1.95
	89.6	19.17	16.20	1.85	20.14	15.98	1.88	21.10	17.08	1.92	21.59	18.30	1.93	23.04	17.79	1.98	23.52	18.99	2.00
	95.0	18.58	15.93	1.92	19.55	15.73	1.95	20.52	16.84	1.99	21.00	18.07	2.00	22.45	17.59	2.05	22.94	18.80	2.07
	104.0	17.60	15.48	2.04	18.57	15.31	2.08	19.54	16.45	2.11	20.02	17.69	2.12	21.47	17.26	2.17	21.96	18.48	2.19
	109.4	17.02	15.22	2.12	17.98	15.06	2.15	18.95	16.22	2.19	19.44	17.47	2.20	20.89	17.06	2.25	21.37	18.29	2.27
	114.8	16.43	14.95	2.20	17.40	14.81	2.24	18.37	15.99	2.27	18.85	17.25	2.28	20.30	16.87	2.33	20.78	18.10	2.35
FDMA09A + FDMA12A	68.0	24.38	18.94	1.98	25.48	18.61	2.01	26.58	19.64	2.05	27.12	20.85	2.07	28.77	20.15	2.13	29.32	21.33	2.15
	77.0	23.28	18.40	2.09	24.37	18.11	2.13	25.47	19.17	2.17	26.02	20.40	2.19	27.66	19.75	2.25	28.21	20.95	2.27
	86.0	22.17	17.87	2.22	23.26	17.61	2.26	24.36	18.71	2.30	24.91	19.96	2.32	26.55	19.36	2.38	27.10	20.58	2.40
	89.6	21.72	17.66	2.28	22.82	17.42	2.32	23.92	18.53	2.36	24.46	19.78	2.38	26.11	19.21	2.44	26.66	20.43	2.46
	95.0	21.06	17.35	2.36	22.16	17.12	2.40	23.25	18.26	2.44	23.80	19.52	2.46	25.44	18.98	2.52	25.99	20.21	2.54
	104.0	19.95	16.83	2.52	21.05	16.64	2.55	22.14	17.81	2.59	22.69	19.08	2.61	24.34	18.59	2.67	24.88	19.84	2.69
	109.4	19.29	16.52	2.61	20.38	16.35	2.65	21.48	17.54	2.69	22.03	18.82	2.71	23.67	18.36	2.77	24.22	19.62	2.79
	114.8	18.62	16.21	2.71	19.72	16.06	2.75	20.81	17.27	2.79	21.36	18.57	2.81	23.01	18.14	2.87	23.55	19.40	2.89
FDMA09A + FDMA15A	68.0	27.25	20.65	2.37	28.48	20.29	2.42	29.70	21.34	2.46	30.32	22.59	2.49	32.15	21.80	2.56	32.77	23.02	2.58
	77.0	26.01	20.04	2.51	27.24	19.72	2.56	28.46	20.81	2.61	29.08	22.07	2.63	30.92	21.35	2.70	31.53	22.58	2.72
	86.0	24.77	19.44	2.67	26.00	19.16	2.71	27.23	20.29	2.76	27.84	21.57	2.78	29.68	20.91	2.86	30.29	22.16	2.88
	89.6	24.28	19.20	2.73	25.50	18.93	2.78	26.73	20.08	2.83	27.34	21.37	2.85	29.18	20.73	2.92	29.79	21.99	2.95
	95.0	23.54	18.85	2.84	24.76	18.60	2.88	25.99	19.77	2.93	26.60	21.07	2.95	28.44	20.47	3.02	29.05	21.74	3.05
	104.0	22.30	18.26	3.02	23.52	18.05	3.06	24.75	19.25	3.11	25.36	20.58	3.13	27.20	20.03	3.21	27.81	21.32	3.23
	109.4	21.55	17.91	3.13	22.78	17.72	3.18	24.01	18.95	3.23	24.62	20.28	3.25	26.46	19.77	3.32	27.07	21.07	3.34
	114.8	20.81	17.56	3.25	22.04	17.40	3.30	23.26	18.65	3.35	23.88	19.99	3.37	25.69	19.51	3.39	26.28	20.81	3.39
FDMA09A + FDMA18A	68.0	28.79	22.31	2.58	30.08	21.93	2.63	31.38	23.14	2.68	32.03	24.55	2.71	33.97	23.73	2.78	34.61	25.11	2.81
	77.0	27.48	21.68	2.73	28.77	21.33	2.78	30.07	22.58	2.84	30.72	24.02	2.86	32.66	23.26	2.94	33.31	24.66	2.96
	86.0	26.17	21.05	2.90	27.47	20.75	2.95	28.76	22.04	3.00	29.41	23.49	3.03	31.35	22.80	3.11	32.00	24.22	3.13
	89.6	25.65	20.80	2.97	26.94	20.52	3.02	28.24	21.82	3.08	28.89	23.29	3.10	30.83	22.61	3.18	31.47	24.04	3.20
	95.0	24.86	20.43	3.08	26.16	20.17	3.14	27.45	21.50	3.19	28.10	22.98	3.21	30.04	22.34	3.29	30.69	23.78	3.32
	104.0	23.56	19.82	3.28	24.85	19.60	3.33	26.14	20.97	3.38	26.79	22.46	3.41	28.73	21.88	3.49	29.38	23.35	3.51
	109.4	22.77	19.46	3.41	24.06	19.25	3.46	25.36	20.65	3.51	26.01	22.16	3.54	27.95	21.61	3.61	28.60	23.09	3.64
	114.8	21.98	19.09	3.39	23.28	18.92	3.39	24.57	20.33	3.39	25.22	21.85	3.39	27.05	21.31	3.39	27.64	22.78	3.39
FDMA09A + FDMA24A	68.0	31.35	23.82	3.08	32.76	23.41	3.15	34.17	24.63	3.21	34.87	26.08	3.24	36.99	25.18	3.33	37.69	26.58	3.36
	77.0	29.93	23.12	3.27	31.33	22.75	3.33	32.74	24.02	3.39	33.45	25.49	3.42	35.56	24.66	3.51	36.27	26.09	3.55
	86.0	28.50	22.43	3.47	29.91	22.11	3.53	31.32	23.42	3.59	32.02	24.91	3.63	34.14	24.15	3.72	34.84	25.60	3.75
	89.6	27.93	22.16	3.56	29.34	21.85	3.62	30.75	23.18	3.68	31.45	24.68	3.71	33.57	23.94	3.80	34.27	25.41	3.83
	95.0	27.08	21.75	3.69	28.49	21.47	3.75	29.90	22.82	3.81	30.60	24.34	3.84	32.71	23.64	3.94	33.42	25.12	3.97
	104.0	25.65	21.08	3.93	27.06	20.84	3.99	28.47	22.23	4.05	29.18	23.77	4.08	31.29	23.14	4.12	31.99	24.64	4.12
	109.4	24.80	20.67	3.85	26.21	20.46	3.85	27.62	21.88	3.85	28.32	23.43	3.85	30.43	22.84	3.85	31.14	24.35	3.85
	114.8	23.94	20.28	3.39	25.35	20.09	3.39	26.76	21.54	3.39	27.47	23.10	3.39	29.58	22.55	3.39	30.28	24.07	3.39
FDMA12A + FDMA12A	68.0	27.25	20.59	2.38	28.48	20.23	2.43	29.70	21.27	2.48	30.32	22.50	2.50	32.15	21.72	2.58	32.77	22.91	2.60
	77.0	26.01	19.98	2.53	27.24	19.66	2.58	28.46	20.73	2.62	29.08	21.98	2.65	30.92	21.26	2.72	31.53	22.48	2.74
	86.0	24.77	19.37	2.68	26.00	19.09	2.73	27.23	20.21	2.78	27.84	21.48	2.80	29.68	20.82	2.88	30.29	22.05	2.90
	89.6	24.28	19.13	2.75	25.50	18.87	2.80	26.73	20.00	2.85	27.34	21.28	2.87	29.18	20.64	2.94	29.79	21.88	2.96
	95.0	23.54	18.78	2.85	24.76	18.53	2.90	25.99	19.69	2.95	26.60	20.98	2.97	28.44	20.37	3.04	29.05	21.63	3.07
	104.0	22.30	18.19	3.04	23.52	17.98	3.08	24.75	19.17	3.13	25.36	20.48	3.16	27.20	19.94	3.23	27.81	21.21	3.25
	109.4	21.55	17.84	3.15	22.78	17.65	3.20	24.01	18.87	3.25	24.62	20.19	3.27	26.46	19.68	3.34	27.07	20.96	3.37
	114.8	20.81	17.49	3.27	22.04	17.33	3.32	23.26	18.57	3.37	23.88	19.90	3.39	25.68	19.41	3.39	26.27	20.70	3.39
FDMA12A + FDMA15A	68.0	28.79	21.65	2.64	30.08	21.27	2.69	31.38	22.35	2.75	32.03	23.63	2.77	33.97	22.80	2.85	34.61	24.05	2.88
	77.0	27.48	21.00	2.80	28.77	20.66	2.85	30.07	21.78	2.91	30.72	23.08	2.93	32.66	22.32	3.01	33.31	23.59	3.04
	86.0	26.17	20.36	2.97	27.47	20.07	3.03	28.76	21.23	3.08	29.41	22.55	3.11	31.35	21.85	3.18	32.00	23.13	3.21
	89.6	25.65	20.11	3.05	26.94	19.83	3.10	28.24	21.00	3.15	28.89	22.33	3.18	30.83	21.66	3.26	31.47	22.95	3.28
	95.0	24.86	19.73	3.16	26.16	19.47	3.21	27.45	20.67	3.27	28.10	22.02	3.29	30.04	21.38	3.37	30.69	22.69	3.40
	104.0	23.56	19.11	3.36	24.85	18.89	3.42	26.14	20.13	3.47	26.79	21.49	3.50	28.73	20.92	3.57	29.38	22.24	3.60
	109.4	22.77	18.74	3.49	24.06	18.54	3.54	25.36	19.81	3.60	26.01	21.18	3.62	27.95	20.64	3.70	28.60	21.98	3.73
	114.8	21.98	18.37	3.39	23.28	18.20	3.39	24.57	19.49	3.39	25.22	20.87	3.39	27.10	20.35	3.39	27.68	21.68	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA12A + FDMA18A	68.0	30.33	23.31	2.87	31.69	22.90	2.93	33.05	24.14	2.99	33.73	25.59	3.02	35.78	24.72	3.10	36.46	26.13	3.13
	77.0	28.95	22.64	3.05	30.31	22.27	3.11	31.67	23.55	3.16	32.36	25.03	3.19	34.40	24.22	3.28	35.08	25.66	3.31
	86.0	27.57	21.97	3.24	28.93	21.65	3.29	30.30	22.97	3.35	30.98	24.47	3.38	33.02	23.73	3.47	33.71	25.19	3.49
	89.6	27.02	21.71	3.32	28.38	21.41	3.37	29.75	22.74	3.43	30.43	24.25	3.46	32.47	23.54	3.55	33.15	25.00	3.57
	95.0	26.19	21.32	3.44	27.55	21.04	3.50	28.92	22.40	3.56	29.60	23.92	3.58	31.65	23.25	3.67	32.33	24.73	3.70
	104.0	24.81	20.67	3.66	26.18	20.43	3.72	27.54	21.84	3.77	28.22	23.37	3.80	30.27	22.77	3.89	30.95	24.27	3.92
	109.4	23.99	20.28	3.80	25.35	20.07	3.85	26.71	21.50	3.85	27.39	23.05	3.85	29.44	22.48	3.85	30.12	23.99	3.85
	114.8	23.16	19.90	3.39	24.52	19.71	3.39	25.89	21.17	3.39	26.57	22.73	3.39	28.61	22.20	3.39	29.26	23.71	3.39
FDMA12A + FDMA24A	68.0	31.35	24.06	3.08	32.76	23.65	3.15	34.17	24.92	3.21	34.87	26.41	3.24	36.99	25.51	3.33	37.69	26.97	3.36
	77.0	29.93	23.37	3.27	31.33	23.00	3.33	32.74	24.31	3.39	33.45	25.83	3.42	35.56	25.00	3.51	36.27	26.48	3.55
	86.0	28.50	22.68	3.47	29.91	22.35	3.53	31.32	23.71	3.59	32.02	25.25	3.63	34.14	24.49	3.72	34.84	25.99	3.75
	89.6	27.93	22.41	3.56	29.34	22.10	3.62	30.75	23.48	3.68	31.45	25.02	3.71	33.57	24.29	3.80	34.27	25.80	3.83
	95.0	27.08	22.00	3.69	28.49	21.72	3.75	29.90	23.12	3.81	30.60	24.68	3.84	32.71	23.99	3.94	33.42	25.51	3.97
	104.0	25.65	21.33	3.93	27.06	21.09	3.99	28.47	22.54	4.05	29.18	24.12	4.08	31.29	23.49	4.12	31.99	25.04	4.12
	109.4	24.80	20.93	3.85	26.21	20.72	3.85	27.62	22.19	3.85	28.32	23.79	3.85	30.43	23.20	3.85	31.14	24.75	3.85
	114.8	23.94	20.54	3.39	25.35	20.35	3.39	26.76	21.84	3.39	27.47	23.45	3.39	29.58	22.90	3.39	30.28	24.47	3.39
FDMA15A + FDMA15A	68.0	30.33	22.71	2.86	31.69	22.31	2.92	33.05	23.43	2.97	33.73	24.76	3.00	35.78	23.89	3.09	36.46	25.18	3.12
	77.0	28.95	22.03	3.03	30.31	21.67	3.09	31.67	22.83	3.14	32.36	24.19	3.17	34.40	23.38	3.26	35.08	24.70	3.29
	86.0	27.57	21.35	3.22	28.93	21.04	3.28	30.30	22.24	3.33	30.98	23.62	3.36	33.02	22.88	3.45	33.71	24.22	3.47
	89.6	27.02	21.09	3.30	28.38	20.79	3.35	29.75	22.01	3.41	30.43	23.39	3.44	32.47	22.68	3.53	33.15	24.03	3.55
	95.0	26.19	20.69	3.42	27.55	20.42	3.48	28.92	21.66	3.54	29.60	23.06	3.56	31.65	22.39	3.65	32.33	23.74	3.68
	104.0	24.81	20.03	3.64	26.18	19.80	3.70	27.54	21.09	3.75	28.22	22.50	3.78	30.27	21.90	3.87	30.95	23.27	3.90
	109.4	23.99	19.64	3.78	25.35	19.43	3.84	26.71	20.75	3.85	27.39	22.17	3.85	29.44	21.61	3.85	30.12	23.00	3.85
	114.8	23.16	19.25	3.39	24.52	19.07	3.39	25.89	20.41	3.39	26.57	21.85	3.39	28.61	21.32	3.39	29.23	22.70	3.39
FDMA15A + FDMA18A	68.0	31.35	24.11	3.07	32.76	23.70	3.13	34.17	24.98	3.19	34.87	26.48	3.22	36.99	25.58	3.31	37.69	27.05	3.34
	77.0	29.93	23.42	3.25	31.33	23.05	3.31	32.74	24.37	3.37	33.45	25.90	3.40	35.56	25.07	3.50	36.27	26.56	3.53
	86.0	28.50	22.74	3.45	29.91	22.41	3.51	31.32	23.78	3.58	32.02	25.33	3.61	34.14	24.56	3.70	34.84	26.08	3.73
	89.6	27.93	22.46	3.54	29.34	22.15	3.60	30.75	23.54	3.66	31.45	25.10	3.69	33.57	24.36	3.78	34.27	25.88	3.81
	95.0	27.08	22.06	3.67	28.49	21.77	3.73	29.90	23.19	3.79	30.60	24.76	3.82	32.71	24.06	3.92	33.42	25.60	3.95
	104.0	25.65	21.39	3.91	27.06	21.15	3.97	28.47	22.60	4.03	29.18	24.20	4.06	31.29	23.57	4.12	31.99	25.12	4.12
	109.4	24.80	20.99	3.85	26.21	20.77	3.85	27.62	22.26	3.85	28.32	23.86	3.85	30.43	23.27	3.85	31.14	24.84	3.85
	114.8	23.94	20.60	3.39	25.35	20.40	3.39	26.76	21.91	3.39	27.47	23.53	3.39	29.58	22.98	3.39	30.28	24.56	3.39
FDMA15A + FDMA24A	68.0	31.35	24.37	3.07	32.76	23.95	3.13	34.17	25.28	3.19	34.87	26.84	3.22	36.99	25.94	3.31	37.69	27.46	3.34
	77.0	29.93	23.68	3.25	31.33	23.31	3.31	32.74	24.68	3.37	33.45	26.26	3.40	35.56	25.43	3.50	36.27	26.98	3.53
	86.0	28.50	23.00	3.45	29.91	22.67	3.51	31.32	24.09	3.58	32.02	25.69	3.61	34.14	24.93	3.70	34.84	26.49	3.73
	89.6	27.93	22.73	3.54	29.34	22.42	3.60	30.75	23.85	3.66	31.45	25.46	3.69	33.57	24.73	3.78	34.27	26.30	3.81
	95.0	27.08	22.33	3.67	28.49	22.04	3.73	29.90	23.50	3.79	30.60	25.13	3.82	32.71	24.43	3.92	33.42	26.02	3.95
	104.0	25.65	21.66	3.91	27.06	21.42	3.97	28.47	22.92	4.03	29.18	24.57	4.06	31.29	23.94	4.12	31.99	25.55	4.12
	109.4	24.80	21.27	3.85	26.21	21.05	3.85	27.62	22.58	3.85	28.32	24.24	3.85	30.43	23.65	3.85	31.14	25.27	3.85
	114.8	23.94	20.87	3.39	25.35	20.68	3.39	26.76	22.24	3.39	27.47	23.91	3.39	29.58	23.36	3.39	30.28	24.99	3.39
FDMA18A + FDMA18A	68.0	31.35	25.05	3.00	32.76	24.62	3.06	34.17	26.08	3.12	34.87	27.77	3.15	36.99	26.87	3.24	37.69	28.53	3.27
	77.0	29.93	24.37	3.18	31.33	23.99	3.24	32.74	25.49	3.30	33.45	27.20	3.33	35.56	26.37	3.42	36.27	28.05	3.45
	86.0	28.50	23.70	3.38	29.91	23.36	3.44	31.32	24.91	3.50	32.02	26.64	3.53	34.14	25.88	3.62	34.84	27.58	3.65
	89.6	27.93	23.43	3.46	29.34	23.11	3.52	30.75	24.68	3.58	31.45	26.42	3.61	33.57	25.68	3.70	34.27	27.39	3.73
	95.0	27.08	23.03	3.59	28.49	22.74	3.65	29.90	24.33	3.71	30.60	26.08	3.74	32.71	25.39	3.83	33.42	27.11	3.86
	104.0	25.65	22.38	3.82	27.06	22.13	3.88	28.47	23.76	3.94	29.18	25.53	3.97	31.29	24.90	4.06	31.99	26.65	4.09
	109.4	24.80	21.99	3.85	26.21	21.76	3.85	27.62	23.42	3.85	28.32	25.21	3.85	30.43	24.62	3.85	31.14	26.37	3.85
	114.8	23.94	21.60	3.39	25.35	21.40	3.39	26.76	23.08	3.39	27.47	24.88	3.39	29.58	24.33	3.39	30.28	26.10	3.39
FDMA18A + FDMA24A	68.0	31.35	25.31	3.00	32.76	24.89	3.06	34.17	26.39	3.12	34.87	28.13	3.15	36.99	27.24	3.24	37.69	28.95	3.27
	77.0	29.93	24.64	3.18	31.33	24.26	3.24	32.74	25.81	3.30	33.45	27.57	3.33	35.56	26.74	3.42	36.27	28.47	3.45
	86.0	28.50	23.97	3.38	29.91	23.63	3.44	31.32	25.23	3.50	32.02	27.01	3.53	34.14	26.25	3.62	34.84	28.00	3.65
	89.6	27.93	23.71	3.46	29.34	23.38	3.52	30.75	25.00	3.58	31.45	26.79	3.61	33.57	26.06	3.70	34.27	27.82	3.73
	95.0	27.08	23.31	3.59	28.49	23.02	3.65	29.90	24.66	3.71	30.60	26.46	3.74	32.71	25.76	3.83	33.42	27.54	3.86
	104.0	25.65	22.66	3.82	27.06	22.40	3.88	28.47	24.09	3.94	29.18	25.91	3.97	31.29	25.28	4.06	31.99	27.08	4.09
	109.4	24.80	22.27	3.85	26.21	22.04	3.85	27.62	23.75	3.85	28.32	25.59	3.85	30.43	25.00	3.85	31.14	26.80	3.85
	114.8	23.94	21.88	3.39	25.35	21.68	3.39	26.76	23.41	3.39	27.47	25.26	3.39	29.58	24.71	3.39	30.28	26.53	3.39
FDMA24A + FDMA24A	68.0	31.35	25.58	3.01	32.76	25.15	3.07	34.17	26.71	3.13	34.87	28.50	3.16	36.99	27.61	3.25	37.69	29.37	3.28
	77.0	29.93	24.91	3.19	31.33	24.53	3.25	32.74	26.13	3.31	33.45	27.94	3.34	35.56	27.11	3.43	36.27	28.90	3.46
	86.0	28.50	24.25	3.39	29.91	23.91	3.45	31.32	25.55	3.51	32.02	27.39	3.54	34.14	26.63	3.63	34.84	28.43	3.66
	89.6	27.93	23.98	3.47	29.34	23.66	3.53	30.75	25.32	3.59	31.45	27.17	3.62	33.57	26.43	3.71	34.27	28.24	3.74
	95.0	27.08	23.59	3.60	28.49	23.29	3.66	29.90	24.98	3.72	30.60	26.84	3.75	32.71	26.14	3.84	33.42	27.97	3.87
	104.0	25.65	22.94	3.83	27.06	22.68	3.89	28.47	24.42	3.95	29.18	26.29	3.98	31.29	25.66	4.07	31.99	27.51	4.10
	109.4	24.80	22.55	3.85	26.21	22.32	3.85	27.62	24.08	3.85	28.32	25.97	3.85	30.43	25.38	3.85	31.14	27.24	3.85
	114.8	23.94	22.17	3.39	25.35	21.96	3.39	26.76	23.75	3.39	27.47	25.65	3.39	29.58	25.09	3.39	30.28	26.96	3.39
CDMA07A + CDMA07A + CDMA07A	68.0	24.38	20.20	1.89	25.48	19.87	1.92	26.58	21.14	1.96	27.12	22.59	1.98	28.77	21.89	2.04	29.32	23.32	2.06
	77.0	23.28	19.69	2.00	24.37	19.39	2.04	25.47	20.69	2.08	26.02	22.16	2.09	27.66	21.51	2.15	28.21	22.96	2.17
	86.0	22.17	19.18	2.12	23.26	18.91	2.16	24.36	20.24	2.20	24.91	21.73	2.22	26.55	21.14	2.27	27.10	22.60	2.29
	89.6	21.72	18.97	2.18	22.82	18.72	2.21	23.92	20.07	2.25	24.46	21.56	2.27	26.11	20.99	2.33	26.66	22.46	2.35
	95.0	21.06	18.67	2.26	22.16	18.43	2.30	23.25	19.80	2.33	23.80	21.30	2.35	25.44	20.76	2.41	25.99	22.24	2.43
	104.0	19.95	18.17	2.40	21.05	17.96	2.44	22.14	19.37	2.48	22.69	20.88	2.50	24.34	20.39	2.55	24.88	21.89	2.57
	109.4	19.29	17.87	2.49	20.38	17.68	2.53	21.48	19.11	2.57	22.03	20.63	2.59	23.67	20.17	2.64	24.22	21.68	2.66
	114.8	18.62	17.57	2.59	19.72	17.40	2.63	20.81	18.85	2.66	21.36	20.39	2.68	23.01	19.95	2.74	23.55	21.47	2.76
CDMA07A + CDMA07A + FDMA09A	68.0	26.33	21.80	2.10	27.51	21.44	2.14	28.70	22.81	2.18	29.29	24.37	2.20	31.07	23.62	2.26	31.66	25.16	2.28
	77.0	25.13	21.24	2.22	26.32	20.92	2.26	27.50	22.32	2.31	28.09	23.90	2.33	29.87	23.21	2.39	30.46	24.76	2.41
	86.0	23.94	20.69	2.36	25.12	20.40	2.40	26.30	21.84	2.44	26.90	23.44	2.46	28.67	22.80	2.53	29.26	24.38	2.55
	89.6	23.46	20.47	2.42	24.64	20.19	2.46	25.83	21.65	2.50	26.42	23.26	2.52	28.19	22.64	2.58	28.79	24.22	2.61
	95.0	22.74	20.14	2.51	23.92	19.89	2.55	25.11	21.36	2.59	25.70	22.98	2.61	27.48	22.40	2.68	28.07	23.99	2.70
	104.0	21.54	19.60	2.67	22.73	19.38	2.71	23.91	20.89	2.75	24.50	22.53	2.77	26.28	22.00	2.84	26.87	23.61	2.86
	109.4	20.83	19.27	2.77	22.01	19.08	2.81	23.19	20.61	2.85	23.79	22.26	2.87	25.56	21.76	2.94	26.15	23.38	2.96
	114.8	20.11	18.95	2.88	21.29	18.78	2.92	22.48	20.33	2.96	23.07	21.99	2.98	24.84	21.52	3.04	25.44	23.15	3.06

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + CDMA07A + FDMA12A	68.0	28.28	22.98	2.41	29.55	22.59	2.46	30.82	23.98	2.51	31.46	25.57	2.53	33.36	24.77	2.60	34.00	26.33	2.63
	77.0	26.99	22.37	2.55	28.26	22.02	2.60	29.53	23.45	2.65	30.17	25.07	2.67	32.08	24.32	2.75	32.71	25.91	2.77
	86.0	25.71	21.77	2.71	26.98	21.46	2.76	28.25	22.93	2.81	28.89	24.56	2.83	30.79	23.88	2.90	31.43	25.49	2.93
	89.6	25.19	21.53	2.78	26.46	21.24	2.83	27.74	22.72	2.87	28.37	24.37	2.90	30.28	23.70	2.97	30.91	25.32	2.99
	95.0	24.42	21.18	2.88	25.69	20.91	2.93	26.96	22.41	2.98	27.60	24.07	3.00	29.51	23.44	3.08	30.14	25.07	3.10
	104.0	23.14	20.59	3.07	24.41	20.36	3.12	25.68	21.90	3.16	26.31	23.58	3.19	28.22	23.01	3.26	28.86	24.65	3.28
	109.4	22.36	20.24	3.18	23.64	20.03	3.23	24.91	21.60	3.28	25.54	23.28	3.30	27.45	22.75	3.38	28.09	24.41	3.40
	114.8	21.59	19.89	3.31	22.87	19.71	3.35	24.14	21.30	3.39	24.76	22.99	3.39	26.61	22.47	3.39	27.21	24.13	3.39
CDMA07A + CDMA07A + FDMA15A	68.0	29.81	24.03	2.67	31.15	23.62	2.72	32.49	25.05	2.77	33.16	26.69	2.80	35.18	25.84	2.88	35.85	27.46	2.91
	77.0	28.46	23.39	2.83	29.80	23.02	2.88	31.14	24.49	2.93	31.81	26.16	2.96	33.82	25.37	3.04	34.49	27.01	3.07
	86.0	27.10	22.75	3.00	28.44	22.43	3.05	29.78	23.94	3.11	30.45	25.63	3.13	32.47	24.90	3.21	33.14	26.56	3.24
	89.6	26.56	22.50	3.08	27.90	22.19	3.13	29.24	23.72	3.18	29.91	25.42	3.21	31.92	24.72	3.29	32.59	26.38	3.31
	95.0	25.75	22.12	3.19	27.09	21.84	3.24	28.43	23.39	3.30	29.10	25.10	3.32	31.11	24.44	3.40	31.78	26.12	3.43
	104.0	24.39	21.50	3.39	25.73	21.26	3.45	27.07	22.85	3.50	27.75	24.58	3.53	29.76	23.98	3.61	30.43	25.68	3.63
	109.4	23.58	21.13	3.52	24.92	20.91	3.58	26.26	22.53	3.63	26.93	24.27	3.66	28.94	23.71	3.74	29.61	25.42	3.76
	114.8	22.77	20.76	3.39	24.11	20.57	3.39	25.45	22.21	3.39	26.12	23.96	3.39	27.97	23.38	3.39	28.57	25.08	3.39
CDMA07A + CDMA07A + FDMA18A	68.0	31.35	25.72	2.97	32.76	25.29	3.03	34.17	26.87	3.09	34.87	28.68	3.12	36.99	27.79	3.21	37.69	29.58	3.24
	77.0	29.93	25.05	3.15	31.33	24.66	3.21	32.74	26.29	3.27	33.45	28.13	3.30	35.56	27.30	3.39	36.27	29.11	3.42
	86.0	28.50	24.39	3.34	29.91	24.04	3.40	31.32	25.71	3.46	32.02	27.57	3.49	34.14	26.81	3.58	34.84	28.64	3.61
	89.6	27.93	24.12	3.43	29.34	23.80	3.49	30.75	25.49	3.55	31.45	27.35	3.58	33.57	26.62	3.66	34.27	28.46	3.69
	95.0	27.08	23.73	3.56	28.49	23.43	3.62	29.90	25.14	3.67	30.60	27.03	3.70	32.71	26.33	3.79	33.42	28.18	3.82
	104.0	25.65	23.08	3.78	27.06	22.82	3.84	28.47	24.58	3.90	29.18	26.48	3.93	31.29	25.85	4.02	31.99	27.72	4.05
	109.4	24.80	22.69	3.85	26.21	22.46	3.85	27.62	24.24	3.85	28.32	26.16	3.85	30.43	25.57	3.85	31.14	27.45	3.85
	114.8	23.94	22.31	3.39	25.35	22.10	3.39	26.76	23.91	3.39	27.47	25.84	3.39	29.58	25.28	3.39	30.25	27.17	3.39
CDMA07A + CDMA07A + FDMA24A	68.0	31.35	25.99	2.91	32.76	25.55	2.96	34.17	27.19	3.02	34.87	29.06	3.05	36.99	28.16	3.14	37.69	30.00	3.17
	77.0	29.93	25.32	3.08	31.33	24.93	3.14	32.74	26.61	3.20	33.45	28.50	3.23	35.56	27.67	3.31	36.27	29.53	3.34
	86.0	28.50	24.66	3.27	29.91	24.32	3.33	31.32	26.04	3.39	32.02	27.95	3.42	34.14	27.19	3.50	34.84	29.07	3.53
	89.6	27.93	24.40	3.35	29.34	24.07	3.41	30.75	25.81	3.47	31.45	27.73	3.50	33.57	27.00	3.58	34.27	28.89	3.61
	95.0	27.08	24.01	3.48	28.49	23.71	3.54	29.90	25.47	3.59	30.60	27.41	3.62	32.71	26.71	3.71	33.42	28.61	3.74
	104.0	25.65	23.37	3.70	27.06	23.10	3.76	28.47	24.91	3.82	29.18	26.87	3.85	31.29	26.23	3.93	31.99	28.16	3.96
	109.4	24.80	22.98	3.84	26.21	22.75	3.85	27.62	24.58	3.85	28.32	26.54	3.85	30.43	25.95	3.85	31.14	27.89	3.85
	114.8	23.94	22.60	3.39	25.35	22.39	3.39	26.76	24.25	3.39	27.47	26.22	3.39	29.52	25.65	3.39	30.12	27.56	3.39
CDMA07A + FDMA09A + FDMA09A	68.0	27.76	23.16	2.32	29.01	22.77	2.37	30.26	24.25	2.41	30.89	25.93	2.44	32.76	25.13	2.51	33.38	26.79	2.53
	77.0	26.50	22.57	2.46	27.75	22.22	2.51	29.00	23.74	2.55	29.62	25.44	2.58	31.50	24.70	2.65	32.12	26.38	2.67
	86.0	25.24	21.99	2.61	26.49	21.68	2.66	27.74	23.23	2.71	28.36	24.95	2.73	30.23	24.28	2.80	30.86	25.97	2.82
	89.6	24.74	21.76	2.68	25.98	21.47	2.72	27.23	23.03	2.77	27.86	24.76	2.79	29.73	24.11	2.86	30.35	25.81	2.89
	95.0	23.98	21.41	2.78	25.23	21.14	2.82	26.48	22.73	2.87	27.10	24.47	2.89	28.97	23.85	2.96	29.60	25.56	2.99
	104.0	22.72	20.84	2.95	23.97	20.61	3.00	25.21	22.24	3.05	25.84	23.99	3.07	27.71	23.43	3.14	28.34	25.16	3.16
	109.4	21.96	20.50	3.07	23.21	20.29	3.11	24.46	21.94	3.16	25.08	23.71	3.18	26.95	23.18	3.25	27.58	24.92	3.28
	114.8	21.20	20.16	3.18	22.45	19.98	3.23	23.70	21.65	3.28	24.32	23.43	3.30	26.20	22.93	3.37	26.82	24.68	3.39
CDMA07A + FDMA09A + FDMA12A	68.0	29.30	24.14	2.59	30.62	23.73	2.65	31.94	25.23	2.70	32.60	26.95	2.72	34.57	26.11	2.80	35.23	27.80	2.83
	77.0	27.97	23.51	2.75	29.29	23.15	2.80	30.60	24.69	2.85	31.26	26.43	2.88	33.24	25.65	2.96	33.90	27.36	2.98
	86.0	26.64	22.90	2.92	27.96	22.57	2.97	29.27	24.15	3.02	29.93	25.91	3.05	31.91	25.20	3.13	32.57	26.93	3.15
	89.6	26.10	22.65	2.99	27.42	22.34	3.04	28.74	23.94	3.10	29.40	25.71	3.12	31.38	25.02	3.20	32.03	26.76	3.22
	95.0	25.31	22.28	3.10	26.62	22.00	3.16	27.94	23.62	3.21	28.60	25.40	3.23	30.58	24.75	3.31	31.24	26.50	3.34
	104.0	23.97	21.68	3.30	25.29	21.44	3.35	26.61	23.10	3.41	27.27	24.89	3.43	29.24	24.30	3.51	29.90	26.07	3.54
	109.4	23.18	21.32	3.43	24.49	21.10	3.48	25.81	22.78	3.53	26.47	24.59	3.56	28.45	24.04	3.64	29.10	25.82	3.66
	114.8	22.38	20.96	3.39	23.69	20.76	3.39	25.01	22.47	3.39	25.66	24.29	3.39	27.49	23.72	3.39	28.09	25.50	3.39
CDMA07A + FDMA09A + FDMA15A	68.0	30.84	25.19	2.87	32.22	24.76	2.92	33.61	26.30	2.98	34.30	28.07	3.01	36.38	27.19	3.10	37.08	28.92	3.12
	77.0	29.44	24.53	3.04	30.82	24.15	3.10	32.21	25.73	3.15	32.90	27.52	3.18	34.98	26.70	3.27	35.68	28.46	3.30
	86.0	28.03	23.88	3.23	29.42	23.54	3.28	30.81	25.16	3.34	31.50	26.97	3.37	33.58	26.22	3.46	34.28	28.00	3.48
	89.6	27.47	23.62	3.31	28.86	23.30	3.36	30.25	24.94	3.42	30.94	26.75	3.45	33.02	26.03	3.54	33.71	27.82	3.56
	95.0	26.63	23.23	3.43	28.02	22.93	3.49	29.41	24.60	3.55	30.10	26.43	3.57	32.18	25.75	3.66	32.87	27.55	3.69
	104.0	25.23	22.59	3.65	26.62	22.34	3.71	28.01	24.05	3.76	28.70	25.90	3.79	30.78	25.28	3.88	31.47	27.10	3.91
	109.4	24.39	22.21	3.79	25.78	21.98	3.85	27.16	23.71	3.85	27.86	25.58	3.85	29.94	24.99	3.85	30.63	26.83	3.85
	114.8	23.55	21.83	3.39	24.94	21.63	3.39	26.32	23.39	3.39	27.02	25.26	3.39	29.05	24.70	3.39	29.65	26.52	3.39
CDMA07A + FDMA09A + FDMA18A	68.0	31.35	26.40	2.91	32.76	25.96	2.96	34.17	27.67	3.02	34.87	29.62	3.05	36.99	28.72	3.14	37.69	30.64	3.17
	77.0	29.93	25.74	3.08	31.33	25.35	3.14	32.74	27.10	3.20	33.45	29.07	3.23	35.56	28.24	3.31	36.27	30.18	3.34
	86.0	28.50	25.09	3.27	29.91	24.74	3.33	31.32	26.53	3.39	32.02	28.52	3.42	34.14	27.76	3.50	34.84	29.72	3.53
	89.6	27.93	24.83	3.35	29.34	24.49	3.41	30.75	26.31	3.47	31.45	28.30	3.50	33.57	27.57	3.58	34.27	29.54	3.61
	95.0	27.08	24.44	3.48	28.49	24.13	3.54	29.90	25.97	3.59	30.60	27.98	3.62	32.71	27.28	3.71	33.42	29.26	3.74
	104.0	25.65	23.80	3.70	27.06	23.53	3.76	28.47	25.41	3.82	29.18	27.44	3.85	31.29	26.81	3.93	31.99	28.81	3.96
	109.4	24.80	23.41	3.84	26.21	23.17	3.85	27.62	25.08	3.85	28.32	27.12	3.85	30.43	26.53	3.85	31.14	28.54	3.85
	114.8	23.94	23.03	3.39	25.35	22.82	3.39	26.76	24.75	3.39	27.47	26.81	3.39	29.52	26.23	3.39	30.12	28.22	3.39
CDMA07A + FDMA09A + FDMA24A	68.0	31.35	26.68	2.91	32.76	26.24	2.96	34.17	28.00	3.02	34.87	29.99	3.05	36.99	29.10	3.14	37.69	31.07	3.17
	77.0	29.93	26.02	3.08	31.33	25.62	3.14	32.74	27.43	3.20	33.45	29.45	3.23	35.56	28.62	3.31	36.27	30.61	3.34
	86.0	28.50	25.37	3.27	29.91	25.02	3.33	31.32	26.86	3.39	32.02	28.90	3.42	34.14	28.14	3.50	34.84	30.15	3.53
	89.6	27.93	25.11	3.35	29.34	24.77	3.41	30.75	26.64	3.47	31.45	28.69	3.50	33.57	27.95	3.58	34.27	29.97	3.61
	95.0	27.08	24.72	3.48	28.49	24.41	3.54	29.90	26.30	3.59	30.60	28.36	3.62	32.71	27.67	3.71	33.42	29.70	3.74
	104.0	25.65	24.08	3.70	27.06	23.82	3.76	28.47	25.75	3.82	29.18	27.83	3.85	31.29	27.20	3.93	31.99	29.25	3.96
	109.4	24.80	23.70	3.84	26.21	23.46	3.85	27.62	25.42	3.85	28.32	27.51	3.85	30.43	26.92	3.85	31.14	28.98	3.85
	114.8	23.94	23.32	3.39	25.35	23.11	3.39	26.76	25.09	3.39	27.47	27.19	3.39	29.52	26.62	3.39	30.12	28.66	3.39
CDMA07A + FDMA12A + FDMA12A	68.0	30.84	25.12	2.89	32.22	24.70	2.95	33.61	26.22	3.01	34.30	27.97	3.03	36.38	27.09	3.12	37.08	28.82	3.15
	77.0	29.44	24.46	3.06	30.82	24.08	3.12	32.21	25.65	3.18	32.90	27.42	3.21	34.98	26.61	3.30	35.68	28.35	3.32
	86.0	28.03	23.80	3.25	29.42	23.47	3.31	30.81	25.08	3.37	31.50	26.88	3.40	33.58	26.13	3.48	34.28	27.89	3.51
	89.6	27.47	23.55	3.33	28.86	23.23	3.39	30.25	24.85	3.45	30.94	26.66	3.48	33.02	25.94	3.57	33.71	27.71	3.59
	95.0	26.63	23.16	3.46	28.02	22.86	3.52	29.41	24.52	3.58	30.10	26.33	3.60	32.18	25.65	3.69	32.87	27.44	3.72
	104.0	25.23	22.52	3.68	26.62	22.27	3.74	28.01	23.96	3.80	28.70	25.80	3.82	30.78	25.18	3.91	31.47	26.98	3.94
	109.4	24.39	22.14	3.82	25.78	21.91	3.85	27.16	23.63	3.85	27.86	25.48	3.85	29.94	24.90	3.85	30.63	26.72	3.85
	114.8	23.55	21.76	3.39	24.94	21.55	3.39	26.32	23.30	3.39	27.02	25.16	3.39	29.10	24.62	3.39	29.69	26.42	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + FDMA12A + FDMA15A	68.0	31.35	25.68	2.97	32.76	25.25	3.03	34.17	26.83	3.09	34.87	28.64	3.12	36.99	27.75	3.21	37.69	29.53	3.24
	77.0	29.93	25.02	3.15	31.33	24.63	3.21	32.74	26.25	3.27	33.45	28.08	3.30	35.56	27.26	3.39	36.27	29.06	3.42
	86.0	28.50	24.35	3.34	29.91	24.01	3.40	31.32	25.68	3.46	32.02	27.53	3.49	34.14	26.77	3.58	34.84	28.59	3.61
	89.6	27.93	24.09	3.43	29.34	23.76	3.49	30.75	25.45	3.55	31.45	27.31	3.58	33.57	26.57	3.66	34.27	28.41	3.69
	95.0	27.08	23.70	3.56	28.49	23.40	3.62	29.90	25.11	3.67	30.60	26.98	3.70	32.71	26.29	3.79	33.42	28.13	3.82
	104.0	25.65	23.05	3.78	27.06	22.79	3.84	28.47	24.54	3.90	29.18	26.44	3.93	31.29	25.81	4.02	31.99	27.67	4.05
	109.4	24.80	22.66	3.85	26.21	22.43	3.85	27.62	24.21	3.85	28.32	26.12	3.85	30.43	25.52	3.85	31.14	27.40	3.85
	114.8	23.94	22.28	3.39	25.35	22.07	3.39	26.76	23.87	3.39	27.47	25.79	3.39	29.58	25.24	3.39	30.25	27.12	3.39
CDMA07A + FDMA12A + FDMA18A	68.0	31.35	26.66	2.91	32.76	26.22	2.96	34.17	27.98	3.02	34.87	29.97	3.05	36.99	29.08	3.14	37.69	31.05	3.17
	77.0	29.93	26.00	3.08	31.33	25.61	3.14	32.74	27.41	3.20	33.45	29.43	3.23	35.56	28.60	3.31	36.27	30.59	3.34
	86.0	28.50	25.35	3.27	29.91	25.00	3.33	31.32	26.85	3.39	32.02	28.88	3.42	34.14	28.12	3.50	34.84	30.13	3.53
	89.6	27.93	25.09	3.35	29.34	24.76	3.41	30.75	26.62	3.47	31.45	28.67	3.50	33.57	27.93	3.58	34.27	29.95	3.61
	95.0	27.08	24.71	3.48	28.49	24.40	3.54	29.90	26.29	3.59	30.60	28.34	3.62	32.71	27.65	3.71	33.42	29.68	3.74
	104.0	25.65	24.07	3.70	27.06	23.80	3.76	28.47	25.73	3.82	29.18	27.81	3.85	31.29	27.18	3.93	31.99	29.23	3.96
	109.4	24.80	23.69	3.84	26.21	23.45	3.85	27.62	25.40	3.85	28.32	27.49	3.85	30.43	26.90	3.85	31.14	28.96	3.85
	114.8	23.94	23.31	3.39	25.35	23.09	3.39	26.76	25.07	3.39	27.47	27.17	3.39	29.52	26.60	3.39	30.12	28.64	3.39
CDMA07A + FDMA12A + FDMA24A	68.0	31.35	26.94	2.91	32.76	26.50	2.97	34.17	28.31	3.03	34.87	30.35	3.06	36.99	29.46	3.15	37.69	31.48	3.18
	77.0	29.93	26.28	3.09	31.33	25.89	3.15	32.74	27.74	3.21	33.45	29.81	3.24	35.56	28.98	3.32	36.27	31.02	3.35
	86.0	28.50	25.64	3.28	29.91	25.28	3.34	31.32	27.18	3.40	32.02	29.26	3.43	34.14	28.50	3.51	34.84	30.56	3.54
	89.6	27.93	25.38	3.36	29.34	25.04	3.42	30.75	26.95	3.48	31.45	29.05	3.51	33.57	28.31	3.59	34.27	30.38	3.62
	95.0	27.08	24.99	3.49	28.49	24.68	3.55	29.90	26.62	3.60	30.60	28.73	3.63	32.71	28.03	3.72	33.42	30.11	3.75
	104.0	25.65	24.35	3.71	27.06	24.09	3.77	28.47	26.07	3.83	29.18	28.20	3.86	31.29	27.56	3.94	31.99	29.66	3.97
	109.4	24.80	23.97	3.85	26.21	23.73	3.85	27.62	25.74	3.85	28.32	27.88	3.85	30.43	27.28	3.85	31.14	29.40	3.85
	114.8	23.94	23.60	3.39	25.35	23.38	3.39	26.76	25.41	3.39	27.47	27.47	3.39	29.53	26.99	3.39	30.13	29.09	3.39
CDMA07A + FDMA15A + FDMA15A	68.0	31.35	26.01	2.89	32.76	25.58	2.95	34.17	27.22	3.01	34.87	29.09	3.03	36.99	28.19	3.12	37.69	30.04	3.15
	77.0	29.93	25.35	3.06	31.33	24.96	3.12	32.74	26.64	3.18	33.45	28.53	3.21	35.56	27.71	3.30	36.27	29.57	3.32
	86.0	28.50	24.69	3.25	29.91	24.34	3.31	31.32	26.07	3.37	32.02	27.98	3.40	34.14	27.22	3.48	34.84	29.11	3.51
	89.6	27.93	24.43	3.33	29.34	24.10	3.39	30.75	25.84	3.45	31.45	27.77	3.48	33.57	27.03	3.57	34.27	28.92	3.59
	95.0	27.08	24.04	3.46	28.49	23.73	3.52	29.90	25.50	3.58	30.60	27.44	3.60	32.71	26.74	3.69	33.42	28.65	3.72
	104.0	25.65	23.39	3.68	27.06	23.13	3.74	28.47	24.94	3.80	29.18	26.90	3.82	31.29	26.27	3.91	31.99	28.20	3.94
	109.4	24.80	23.01	3.82	26.21	22.77	3.85	27.62	24.61	3.85	28.32	26.58	3.85	30.43	25.98	3.85	31.14	27.92	3.85
	114.8	23.94	22.62	3.39	25.35	22.41	3.39	26.76	24.28	3.39	27.47	26.26	3.39	29.49	25.67	3.39	30.09	27.59	3.39
CDMA07A + FDMA15A + FDMA18A	68.0	31.35	27.00	2.89	32.76	26.56	2.95	34.17	28.37	3.01	34.87	30.43	3.03	36.99	29.53	3.12	37.69	31.57	3.15
	77.0	29.93	26.34	3.06	31.33	25.95	3.12	32.74	27.81	3.18	33.45	29.88	3.21	35.56	29.06	3.30	36.27	31.11	3.32
	86.0	28.50	25.69	3.25	29.91	25.34	3.31	31.32	27.24	3.37	32.02	29.34	3.40	34.14	28.58	3.48	34.84	30.65	3.51
	89.6	27.93	25.44	3.33	29.34	25.10	3.39	30.75	27.02	3.45	31.45	29.13	3.48	33.57	28.39	3.57	34.27	30.47	3.59
	95.0	27.08	25.05	3.46	28.49	24.74	3.52	29.90	26.69	3.58	30.60	28.81	3.60	32.71	28.11	3.69	33.42	30.20	3.72
	104.0	25.65	24.41	3.68	27.06	24.15	3.74	28.47	26.13	3.80	29.18	28.27	3.82	31.29	27.64	3.91	31.99	29.75	3.94
	109.4	24.80	24.03	3.82	26.21	23.79	3.85	27.62	25.81	3.85	28.32	27.96	3.85	30.43	27.36	3.85	31.14	29.49	3.85
	114.8	23.94	23.66	3.39	25.35	23.44	3.39	26.76	25.48	3.39	27.47	27.47	3.39	29.49	27.05	3.39	30.09	29.16	3.39
CDMA07A + FDMA15A + FDMA24A	68.0	31.35	27.28	2.90	32.76	26.83	2.96	34.17	28.70	3.01	34.87	30.81	3.04	36.99	29.91	3.13	37.69	32.00	3.16
	77.0	29.93	26.62	3.07	31.33	26.23	3.13	32.74	28.14	3.19	33.45	30.26	3.22	35.56	29.44	3.30	36.27	31.54	3.33
	86.0	28.50	25.98	3.26	29.91	25.62	3.32	31.32	27.58	3.38	32.02	29.73	3.41	34.14	28.96	3.49	34.84	31.09	3.52
	89.6	27.93	25.72	3.34	29.34	25.38	3.40	30.75	27.35	3.46	31.45	29.51	3.49	33.57	28.77	3.58	34.27	30.91	3.60
	95.0	27.08	25.34	3.47	28.49	25.02	3.53	29.90	27.02	3.58	30.60	29.19	3.61	32.71	28.49	3.70	33.42	30.64	3.73
	104.0	25.65	24.70	3.69	27.06	24.43	3.75	28.47	26.47	3.81	29.18	28.66	3.84	31.29	28.03	3.92	31.99	30.19	3.95
	109.4	24.80	24.32	3.83	26.21	24.08	3.85	27.62	26.14	3.85	28.32	28.32	3.85	30.43	27.75	3.85	31.14	29.93	3.85
	114.8	23.94	23.94	3.39	25.35	23.73	3.39	26.76	25.82	3.39	27.47	27.47	3.39	29.50	27.45	3.39	30.10	29.61	3.39
CDMA07A + FDMA18A + FDMA18A	68.0	31.35	28.00	2.83	32.76	27.55	2.89	34.17	29.55	2.95	34.87	31.78	2.98	36.99	30.89	3.06	37.69	33.11	3.09
	77.0	29.93	27.35	3.01	31.33	26.95	3.06	32.74	28.99	3.12	33.45	31.25	3.15	35.56	30.42	3.23	36.27	32.66	3.26
	86.0	28.50	26.71	3.19	29.91	26.35	3.25	31.32	28.43	3.30	32.02	30.71	3.33	34.14	29.95	3.42	34.84	32.21	3.45
	89.6	27.93	26.46	3.27	29.34	26.11	3.33	30.75	28.21	3.38	31.45	30.50	3.41	33.57	29.76	3.50	34.27	32.03	3.52
	95.0	27.08	26.08	3.39	28.49	25.76	3.45	29.90	27.88	3.51	30.60	30.19	3.53	32.71	29.49	3.62	33.42	31.76	3.65
	104.0	25.65	25.45	3.61	27.06	25.17	3.67	28.47	27.34	3.72	29.18	29.18	3.75	31.29	29.02	3.84	31.99	31.32	3.86
	109.4	24.80	24.80	3.75	26.21	24.82	3.80	27.62	27.01	3.85	28.32	28.32	3.85	30.43	28.75	3.85	31.14	31.06	3.85
	114.8	23.94	23.94	3.39	25.35	24.47	3.39	26.76	26.69	3.39	27.47	27.47	3.39	29.40	28.42	3.39	30.00	30.00	3.39
FDMA09A + FDMA09A + FDMA09A	68.0	28.79	24.32	2.51	30.08	23.92	2.56	31.38	25.51	2.61	32.03	27.31	2.63	33.97	26.49	2.71	34.61	28.26	2.73
	77.0	27.48	23.72	2.66	28.77	23.36	2.71	30.07	24.98	2.76	30.72	26.80	2.78	32.66	26.04	2.86	33.31	27.84	2.88
	86.0	26.17	23.12	2.82	27.47	22.80	2.87	28.76	24.46	2.92	29.41	26.30	2.95	31.35	25.60	3.02	32.00	27.42	3.05
	89.6	25.65	22.88	2.89	26.94	22.57	2.94	28.24	24.25	2.99	28.89	26.10	3.01	30.83	25.43	3.09	31.47	27.25	3.11
	95.0	24.86	22.52	3.00	26.16	22.24	3.05	27.45	23.95	3.10	28.10	25.81	3.12	30.04	25.16	3.20	30.69	27.00	3.22
	104.0	23.56	21.93	3.19	24.85	21.69	3.24	26.14	23.43	3.29	26.79	25.31	3.31	28.73	24.73	3.39	29.38	26.59	3.41
	109.4	22.77	21.58	3.31	24.06	21.36	3.36	25.36	23.13	3.41	26.01	25.02	3.44	27.95	24.47	3.51	28.60	26.34	3.54
	114.8	21.98	21.23	3.39	23.28	21.04	3.39	24.57	22.83	3.39	25.20	24.72	3.39	27.03	24.17	3.39	27.63	26.04	3.39
FDMA09A + FDMA09A + FDMA12A	68.0	30.33	25.30	2.79	31.69	24.88	2.84	33.05	26.49	2.90	33.73	28.33	2.93	35.78	27.46	3.01	36.46	29.27	3.04
	77.0	28.95	24.66	2.95	30.31	24.28	3.01	31.67	25.93	3.07	32.36	27.79	3.09	34.40	26.99	3.18	35.08	28.82	3.20
	86.0	27.57	24.02	3.14	28.93	23.69	3.19	30.30	25.38	3.25	30.98	27.26	3.28	33.02	26.52	3.36	33.71	28.38	3.39
	89.6	27.02	23.77	3.21	28.38	23.45	3.27	29.75	25.16	3.33	30.43	27.05	3.35	32.47	26.34	3.44	33.15	28.20	3.46
	95.0	26.19	23.39	3.33	27.55	23.10	3.39	28.92	24.84	3.45	29.60	26.74	3.47	31.65	26.06	3.56	32.33	27.93	3.58
	104.0	24.81	22.77	3.55	26.18	22.52	3.60	27.54	24.29	3.66	28.22	26.21	3.69	30.27	25.60	3.77	30.95	27.49	3.80
	109.4	23.99	22.40	3.68	25.35	22.17	3.74	26.71	23.97	3.79	27.39	25.90	3.82	29.44	25.33	3.85	30.12	27.23	3.85
	114.8	23.16	22.03	3.39	24.52	21.83	3.39	25.89	23.65	3.39	26.57	25.60	3.39	28.52	25.03	3.39	29.12	26.92	3.39
FDMA09A + FDMA09A + FDMA15A	68.0	31.35	26.11	2.97	32.76	25.67	3.03	34.17	27.33	3.09	34.87	29.22	3.12	36.99	28.33	3.21	37.69	30.19	3.24
	77.0	29.93	25.45	3.15	31.33	25.06	3.21	32.74	26.76	3.27	33.45	28.67	3.30	35.56	27.84	3.39	36.27	29.72	3.42
	86.0	28.50	24.79	3.34	29.91	24.44	3.40	31.32	26.18	3.46	32.02	28.12	3.49	34.14	27.36	3.58	34.84	29.26	3.61
	89.6	27.93	24.53	3.43	29.34	24.20	3.49	30.75	25.96	3.55	31.45	27.90	3.58	33.57	27.16	3.66	34.27	29.08	3.69
	95.0	27.08	24.14	3.56	28.49	23.83	3.62	29.90	25.62	3.67	30.60	27.57	3.70	32.71	26.88	3.79	33.42	28.80	3.82
	104.0	25.65	23.49	3.78	27.06	23.23	3.84	28.47	25.06	3.90	29.18	27.04	3.93	31.29	26.40	4.02	31.99	28.35	4.05
	109.4	24.80	23.11	3.85	26.21	22.87	3.85	27.62	24.73	3.85	28.32	26.71	3.85	30.43	26.12	3.85	31.14	28.08	3.85
	114.8	23.94	22.73	3.39	25.35	22.51	3.39	26.76	24.39	3.39	27.47	26.40	3.39	29.58	25.84	3.39	30.25	27.80	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA09A + FDMA09A + FDMA18A	68.0	31.35	27.09	2.91	32.76	26.65	2.96	34.17	28.49	3.02	34.87	30.56	3.05	36.99	29.67	3.14	37.69	31.72	3.17
	77.0	29.93	26.44	3.08	31.33	26.04	3.14	32.74	27.92	3.20	33.45	30.02	3.23	35.56	29.19	3.31	36.27	31.26	3.34
	86.0	28.50	25.79	3.27	29.91	25.44	3.33	31.32	27.36	3.39	32.02	29.48	3.42	34.14	28.71	3.50	34.84	30.81	3.53
	89.6	27.93	25.54	3.35	29.34	25.20	3.41	30.75	27.14	3.47	31.45	29.26	3.50	33.57	28.53	3.58	34.27	30.63	3.61
	95.0	27.08	25.15	3.48	28.49	24.84	3.54	29.90	26.81	3.59	30.60	28.94	3.62	32.71	28.24	3.71	33.42	30.36	3.74
	104.0	25.65	24.52	3.70	27.06	24.25	3.76	28.47	26.25	3.82	29.18	28.41	3.85	31.29	27.78	3.93	31.99	29.91	3.96
	109.4	24.80	24.14	3.84	26.21	23.89	3.85	27.62	25.92	3.85	28.32	28.10	3.85	30.43	27.50	3.85	31.14	29.64	3.85
	114.8	23.94	23.76	3.39	25.35	23.54	3.39	26.76	25.60	3.39	27.47	27.47	3.39	29.52	27.20	3.39	30.12	29.33	3.39
FDMA09A + FDMA09A + FDMA24A	68.0	31.35	27.37	2.91	32.76	26.93	2.97	34.17	28.82	3.03	34.87	30.94	3.06	36.99	30.05	3.15	37.69	32.15	3.18
	77.0	29.93	26.72	3.09	31.33	26.32	3.15	32.74	28.25	3.21	33.45	30.40	3.24	35.56	29.57	3.32	36.27	31.69	3.35
	86.0	28.50	26.08	3.28	29.91	25.72	3.34	31.32	27.69	3.40	32.02	29.86	3.43	34.14	29.10	3.51	34.84	31.24	3.54
	89.6	27.93	25.82	3.36	29.34	25.48	3.42	30.75	27.47	3.48	31.45	29.65	3.51	33.57	28.91	3.59	34.27	31.06	3.62
	95.0	27.08	25.44	3.49	28.49	25.13	3.55	29.90	27.14	3.60	30.60	29.33	3.63	32.71	28.63	3.72	33.42	30.79	3.75
	104.0	25.65	24.80	3.71	27.06	24.53	3.77	28.47	26.59	3.83	29.18	28.80	3.86	31.29	28.16	3.94	31.99	30.35	3.97
	109.4	24.80	24.43	3.85	26.21	24.18	3.85	27.62	26.26	3.85	28.32	28.32	3.85	30.43	27.89	3.85	31.14	30.08	3.85
	114.8	23.94	23.94	3.39	25.35	23.83	3.39	26.76	25.94	3.39	27.47	27.47	3.39	29.53	27.59	3.39	30.13	29.77	3.39
FDMA09A + FDMA12A + FDMA12A	68.0	31.35	26.04	3.00	32.76	25.61	3.05	34.17	27.25	3.11	34.87	29.13	3.14	36.99	28.23	3.23	37.69	30.08	3.26
	77.0	29.93	25.37	3.18	31.33	24.99	3.24	32.74	26.67	3.29	33.45	28.57	3.32	35.56	27.74	3.41	36.27	29.61	3.44
	86.0	28.50	24.72	3.37	29.91	24.37	3.43	31.32	26.10	3.49	32.02	28.02	3.52	34.14	27.26	3.61	34.84	29.15	3.64
	89.6	27.93	24.45	3.46	29.34	24.13	3.51	30.75	25.87	3.57	31.45	27.80	3.60	33.57	27.07	3.69	34.27	28.97	3.72
	95.0	27.08	24.06	3.58	28.49	23.76	3.64	29.90	25.54	3.70	30.60	27.48	3.73	32.71	26.78	3.82	33.42	28.69	3.85
	104.0	25.65	23.42	3.81	27.06	23.16	3.87	28.47	24.97	3.93	29.18	26.94	3.96	31.29	26.30	4.05	31.99	28.24	4.08
	109.4	24.80	23.03	3.85	26.21	22.80	3.85	27.62	24.64	3.85	28.32	26.62	3.85	30.43	26.02	3.85	31.14	27.97	3.85
	114.8	23.94	22.65	3.39	25.35	22.44	3.39	26.76	24.31	3.39	27.47	26.30	3.39	29.58	25.74	3.39	30.28	27.70	3.39
FDMA09A + FDMA12A + FDMA15A	68.0	31.35	26.37	2.91	32.76	25.93	2.96	34.17	27.64	3.02	34.87	29.58	3.05	36.99	28.68	3.14	37.69	30.59	3.17
	77.0	29.93	25.71	3.08	31.33	25.32	3.14	32.74	27.06	3.20	33.45	29.02	3.23	35.56	28.20	3.31	36.27	30.13	3.34
	86.0	28.50	25.05	3.27	29.91	24.71	3.33	31.32	26.50	3.39	32.02	28.48	3.42	34.14	27.72	3.50	34.84	29.67	3.53
	89.6	27.93	24.79	3.35	29.34	24.46	3.41	30.75	26.27	3.47	31.45	28.26	3.50	33.57	27.52	3.58	34.27	29.49	3.61
	95.0	27.08	24.41	3.48	28.49	24.10	3.54	29.90	25.93	3.59	30.60	27.94	3.62	32.71	27.24	3.71	33.42	29.21	3.74
	104.0	25.65	23.76	3.70	27.06	23.50	3.76	28.47	25.38	3.82	29.18	27.40	3.85	31.29	26.77	3.93	31.99	28.76	3.96
	109.4	24.80	23.38	3.84	26.21	23.14	3.85	27.62	25.04	3.85	28.32	27.08	3.85	30.43	26.48	3.85	31.14	28.49	3.85
	114.8	23.94	23.00	3.39	25.35	22.79	3.39	26.76	24.71	3.39	27.47	26.76	3.39	29.52	26.18	3.39	30.12	28.17	3.39
FDMA09A + FDMA12A + FDMA18A	68.0	31.35	27.36	2.91	32.76	26.92	2.97	34.17	28.80	3.03	34.87	30.92	3.06	36.99	30.03	3.15	37.69	32.13	3.18
	77.0	29.93	26.71	3.09	31.33	26.31	3.15	32.74	28.24	3.21	33.45	30.38	3.24	35.56	29.55	3.32	36.27	31.67	3.35
	86.0	28.50	26.06	3.28	29.91	25.71	3.34	31.32	27.68	3.40	32.02	29.84	3.43	34.14	29.08	3.51	34.84	31.22	3.54
	89.6	27.93	25.81	3.36	29.34	25.47	3.42	30.75	27.45	3.48	31.45	29.63	3.51	33.57	28.89	3.59	34.27	31.04	3.62
	95.0	27.08	25.42	3.49	28.49	25.11	3.55	29.90	27.12	3.60	30.60	29.31	3.63	32.71	28.61	3.72	33.42	30.77	3.75
	104.0	25.65	24.79	3.71	27.06	24.52	3.77	28.47	26.57	3.83	29.18	28.78	3.86	31.29	28.14	3.94	31.99	30.33	3.97
	109.4	24.80	24.41	3.85	26.21	24.17	3.85	27.62	26.25	3.85	28.32	28.32	3.85	30.43	27.87	3.85	31.14	30.06	3.85
	114.8	23.94	23.94	3.39	25.35	23.81	3.39	26.76	25.92	3.39	27.47	27.47	3.39	29.53	27.57	3.39	30.13	29.75	3.39
FDMA09A + FDMA12A + FDMA24A	68.0	31.35	27.64	2.91	32.76	27.20	2.97	34.17	29.13	3.03	34.87	31.30	3.06	36.99	30.41	3.15	37.69	32.56	3.18
	77.0	29.93	26.99	3.09	31.33	26.59	3.15	32.74	28.57	3.21	33.45	30.76	3.24	35.56	29.93	3.32	36.27	32.11	3.35
	86.0	28.50	26.35	3.28	29.91	25.99	3.34	31.32	28.01	3.40	32.02	30.23	3.43	34.14	29.46	3.51	34.84	31.66	3.54
	89.6	27.93	26.09	3.36	29.34	25.75	3.42	30.75	27.79	3.48	31.45	30.01	3.51	33.57	29.28	3.59	34.27	31.48	3.62
	95.0	27.08	25.71	3.49	28.49	25.40	3.55	29.90	27.46	3.60	30.60	29.70	3.63	32.71	29.00	3.72	33.42	31.21	3.75
	104.0	25.65	25.08	3.71	27.06	24.81	3.77	28.47	26.91	3.83	29.18	29.17	3.86	31.29	28.53	3.94	31.99	30.77	3.97
	109.4	24.80	24.70	3.85	26.21	24.45	3.85	27.62	26.58	3.85	28.32	28.32	3.85	30.43	28.26	3.85	31.14	30.50	3.85
	114.8	23.94	23.94	3.39	25.35	24.10	3.39	26.76	26.26	3.39	27.47	27.47	3.39	29.53	27.96	3.39	30.13	30.13	3.39
FDMA09A + FDMA15A + FDMA15A	68.0	31.35	26.70	2.89	32.76	26.26	2.95	34.17	28.03	3.01	34.87	30.03	3.03	36.99	29.13	3.12	37.69	31.11	3.15
	77.0	29.93	26.04	3.06	31.33	25.65	3.12	32.74	27.46	3.18	33.45	29.48	3.21	35.56	28.65	3.30	36.27	30.65	3.32
	86.0	28.50	25.39	3.25	29.91	25.04	3.31	31.32	26.89	3.37	32.02	28.94	3.40	34.14	28.17	3.48	34.84	30.19	3.51
	89.6	27.93	25.13	3.33	29.34	24.80	3.39	30.75	26.67	3.45	31.45	28.72	3.48	33.57	27.98	3.57	34.27	30.01	3.59
	95.0	27.08	24.75	3.46	28.49	24.44	3.52	29.90	26.33	3.58	30.60	28.40	3.60	32.71	27.70	3.69	33.42	29.74	3.72
	104.0	25.65	24.11	3.68	27.06	23.84	3.74	28.47	25.78	3.80	29.18	27.86	3.82	31.29	27.23	3.91	31.99	29.29	3.94
	109.4	24.80	23.73	3.82	26.21	23.49	3.85	27.62	25.45	3.85	28.32	27.55	3.85	30.43	26.95	3.85	31.14	29.02	3.85
	114.8	23.94	23.35	3.39	25.35	23.13	3.39	26.76	25.12	3.39	27.47	27.23	3.39	29.49	26.64	3.39	30.09	28.69	3.39
FDMA09A + FDMA15A + FDMA18A	68.0	31.35	27.70	2.83	32.76	27.25	2.88	34.17	29.20	2.94	34.87	31.38	2.97	36.99	30.49	3.05	37.69	32.65	3.08
	77.0	29.93	27.05	3.00	31.33	26.65	3.05	32.74	28.64	3.11	33.45	30.84	3.14	35.56	30.01	3.22	36.27	32.19	3.25
	86.0	28.50	26.41	3.18	29.91	26.05	3.24	31.32	28.08	3.29	32.02	30.30	3.32	34.14	29.54	3.41	34.84	31.74	3.44
	89.6	27.93	26.15	3.26	29.34	25.81	3.32	30.75	27.86	3.37	31.45	30.09	3.40	33.57	29.35	3.49	34.27	31.57	3.51
	95.0	27.08	25.77	3.38	28.49	25.45	3.44	29.90	27.53	3.50	30.60	29.77	3.52	32.71	29.07	3.61	33.42	31.30	3.64
	104.0	25.65	25.14	3.60	27.06	24.87	3.66	28.47	26.98	3.71	29.18	29.18	3.74	31.29	28.61	3.82	31.99	30.86	3.85
	109.4	24.80	24.76	3.74	26.21	24.51	3.79	27.62	26.65	3.85	28.32	28.32	3.85	30.43	28.33	3.85	31.14	30.59	3.85
	114.8	23.94	23.94	3.39	25.35	24.16	3.39	26.76	26.33	3.39	27.47	27.47	3.39	29.38	28.00	3.39	29.99	29.99	3.39
FDMA09A + FDMA15A + FDMA24A	68.0	31.35	27.98	2.83	32.76	27.53	2.89	34.17	29.53	2.95	34.87	31.76	2.98	36.99	30.87	3.06	37.69	33.08	3.09
	77.0	29.93	27.33	3.01	31.33	26.93	3.06	32.74	28.97	3.12	33.45	31.22	3.15	35.56	30.40	3.23	36.27	32.63	3.26
	86.0	28.50	26.69	3.19	29.91	26.33	3.25	31.32	28.41	3.30	32.02	30.69	3.33	34.14	29.93	3.42	34.84	32.18	3.45
	89.6	27.93	26.44	3.27	29.34	26.10	3.33	30.75	28.19	3.38	31.45	30.48	3.41	33.57	29.74	3.50	34.27	32.00	3.52
	95.0	27.08	26.06	3.39	28.49	25.74	3.45	29.90	27.86	3.51	30.60	30.16	3.53	32.71	29.46	3.62	33.42	31.74	3.65
	104.0	25.65	25.43	3.61	27.06	25.15	3.67	28.47	27.32	3.72	29.18	29.18	3.75	31.29	29.00	3.84	31.99	31.30	3.86
	109.4	24.80	24.80	3.75	26.21	24.80	3.80	27.62	26.99	3.85	28.32	28.32	3.85	30.43	28.72	3.85	31.14	31.03	3.85
	114.8	23.94	23.94	3.39	25.35	24.45	3.39	26.76	26.67	3.39	27.47	27.47	3.39	29.40	28.39	3.39	30.00	30.00	3.39
FDMA09A + FDMA18A + FDMA18A	68.0	31.35	28.71	2.83	32.76	28.26	2.89	34.17	30.38	2.95	34.87	32.75	2.98	36.99	31.85	3.06	37.69	34.20	3.09
	77.0	29.93	28.07	3.01	31.33	27.66	3.06	32.74	29.83	3.12	33.45	32.21	3.15	35.56	31.38	3.23	36.27	33.75	3.26
	86.0	28.50	27.43	3.19	29.91	27.07	3.25	31.32	29.28	3.30	32.02	31.69	3.33	34.14	30.92	3.42	34.84	33.31	3.45
	89.6	27.93	27.18	3.27	29.34	26.83	3.33	30.75	29.06	3.38	31.45	31.45	3.41	33.57	30.74	3.50	34.27	33.13	3.52
	95.0	27.08	26.80	3.39	28.49	26.48	3.45	29.90	28.73	3.51	30.60	30.60	3.53	32.71	30.46	3.62	33.42	32.87	3.65
	104.0	25.65	25.65	3.61	27.06	25.90	3.67	28.47	28.19	3.72	29.18	29.18	3.75	31.29	30.00	3.84	31.99	31.99	3.86
	109.4	24.80	24.80	3.75	26.21	25.55	3.80	27.62	27.62	3.85	28.32	28.32	3.85	30.43	29.73	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.20	3.39	26.76	26.76	3.39	27.47	27.47	3.39	29.40	29.40	3.39	30.00	30.00	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA12A + FDMA12A + FDMA12A	68.0	31.35	26.30	3.00	32.76	25.86	3.05	34.17	27.55	3.11	34.87	29.48	3.14	36.99	28.59	3.23	37.69	30.48	3.26
	77.0	29.93	25.64	3.18	31.33	25.25	3.24	32.74	26.98	3.29	33.45	28.93	3.32	35.56	28.10	3.41	36.27	30.02	3.44
	86.0	28.50	24.98	3.37	29.91	24.63	3.43	31.32	26.41	3.49	32.02	28.38	3.52	34.14	27.62	3.61	34.84	29.56	3.64
	89.6	27.93	24.72	3.46	29.34	24.39	3.51	30.75	26.19	3.57	31.45	28.16	3.60	33.57	27.43	3.69	34.27	29.38	3.72
	95.0	27.08	24.33	3.58	28.49	24.03	3.64	29.90	25.85	3.70	30.60	27.84	3.73	32.71	27.14	3.82	33.42	29.10	3.85
	104.0	25.65	23.69	3.81	27.06	23.43	3.87	28.47	25.29	3.93	29.18	27.30	3.96	31.29	26.67	4.05	31.99	28.65	4.08
	109.4	24.80	23.31	3.85	26.21	23.07	3.85	27.62	24.96	3.85	28.32	26.98	3.85	30.43	26.39	3.85	31.14	28.38	3.85
	114.8	23.94	22.93	3.39	25.35	22.71	3.39	26.76	24.63	3.39	27.47	26.66	3.39	29.58	26.11	3.39	30.28	28.11	3.39
FDMA12A + FDMA12A + FDMA15A	68.0	31.35	26.63	2.91	32.76	26.19	2.97	34.17	27.94	3.03	34.87	29.93	3.06	36.99	29.04	3.15	37.69	31.00	3.18
	77.0	29.93	25.97	3.09	31.33	25.58	3.15	32.74	27.37	3.21	33.45	29.38	3.24	35.56	28.55	3.32	36.27	30.54	3.35
	86.0	28.50	25.32	3.28	29.91	24.97	3.34	31.32	26.81	3.40	32.02	28.84	3.43	34.14	28.08	3.51	34.84	30.08	3.54
	89.6	27.93	25.06	3.36	29.34	24.73	3.42	30.75	26.58	3.48	31.45	28.62	3.51	33.57	27.89	3.59	34.27	29.90	3.62
	95.0	27.08	24.67	3.49	28.49	24.37	3.55	29.90	26.25	3.60	30.60	28.30	3.63	32.71	27.60	3.72	33.42	29.63	3.75
	104.0	25.65	24.03	3.71	27.06	23.77	3.77	28.47	25.69	3.83	29.18	27.77	3.86	31.29	27.13	3.94	31.99	29.18	3.97
	109.4	24.80	23.65	3.85	26.21	23.41	3.85	27.62	25.36	3.85	28.32	27.45	3.85	30.43	26.85	3.85	31.14	28.91	3.85
	114.8	23.94	23.27	3.39	25.35	23.06	3.39	26.76	25.03	3.39	27.47	27.13	3.39	29.53	26.56	3.39	30.13	28.59	3.39
FDMA12A + FDMA12A + FDMA18A	68.0	31.35	27.63	2.91	32.76	27.18	2.97	34.17	29.11	3.03	34.87	31.28	3.06	36.99	30.39	3.15	37.69	32.54	3.18
	77.0	29.93	26.98	3.09	31.33	26.58	3.15	32.74	28.55	3.21	33.45	30.74	3.24	35.56	29.91	3.32	36.27	32.08	3.35
	86.0	28.50	26.33	3.28	29.91	25.98	3.34	31.32	27.99	3.40	32.02	30.21	3.43	34.14	29.44	3.51	34.84	31.63	3.54
	89.6	27.93	26.08	3.36	29.34	25.74	3.42	30.75	27.77	3.48	31.45	29.99	3.51	33.57	29.26	3.59	34.27	31.45	3.62
	95.0	27.08	25.70	3.49	28.49	25.38	3.55	29.90	27.44	3.60	30.60	29.68	3.63	32.71	28.98	3.72	33.42	31.19	3.75
	104.0	25.65	25.06	3.71	27.06	24.79	3.77	28.47	26.89	3.83	29.18	29.15	3.86	31.29	28.51	3.94	31.99	30.74	3.97
	109.4	24.80	24.69	3.85	26.21	24.44	3.85	27.62	26.57	3.85	28.32	28.32	3.85	30.43	28.24	3.85	31.14	30.48	3.85
	114.8	23.94	23.94	3.39	25.35	24.09	3.39	26.76	26.24	3.39	27.47	27.47	3.39	29.53	27.94	3.39	30.13	30.13	3.39
FDMA12A + FDMA12A + FDMA24A	68.0	31.35	27.91	2.85	32.76	27.46	2.91	34.17	29.44	2.96	34.87	31.66	2.99	36.99	30.77	3.08	37.69	32.97	3.11
	77.0	29.93	27.26	3.02	31.33	26.86	3.08	32.74	28.88	3.14	33.45	31.13	3.16	35.56	30.30	3.25	36.27	32.52	3.28
	86.0	28.50	26.62	3.21	29.91	26.26	3.27	31.32	28.33	3.32	32.02	30.59	3.35	34.14	29.83	3.44	34.84	32.07	3.46
	89.6	27.93	26.37	3.29	29.34	26.02	3.35	30.75	28.11	3.40	31.45	30.38	3.43	33.57	29.64	3.52	34.27	31.89	3.54
	95.0	27.08	25.99	3.41	28.49	25.67	3.47	29.90	27.78	3.53	30.60	30.06	3.55	32.71	29.36	3.64	33.42	31.63	3.67
	104.0	25.65	25.36	3.63	27.06	25.08	3.69	28.47	27.23	3.74	29.18	29.18	3.77	31.29	28.90	3.86	31.99	31.18	3.89
	109.4	24.80	24.80	3.77	26.21	24.73	3.82	27.62	26.91	3.85	28.32	28.32	3.85	30.43	28.62	3.85	31.14	30.92	3.85
	114.8	23.94	23.94	3.39	25.35	24.38	3.39	26.76	26.58	3.39	27.47	27.47	3.39	29.42	28.30	3.39	30.03	30.03	3.39
FDMA12A + FDMA15A + FDMA15A	68.0	31.35	26.96	2.90	32.76	26.52	2.96	34.17	28.34	3.01	34.87	30.38	3.04	36.99	29.49	3.13	37.69	31.52	3.16
	77.0	29.93	26.31	3.07	31.33	25.91	3.13	32.74	27.77	3.19	33.45	29.84	3.22	35.56	29.01	3.30	36.27	31.06	3.33
	86.0	28.50	25.66	3.26	29.91	25.31	3.32	31.32	27.21	3.38	32.02	29.30	3.41	34.14	28.54	3.49	34.84	30.60	3.52
	89.6	27.93	25.40	3.34	29.34	25.07	3.40	30.75	26.98	3.46	31.45	29.08	3.49	33.57	28.35	3.58	34.27	30.42	3.60
	95.0	27.08	25.02	3.47	28.49	24.71	3.53	29.90	26.65	3.58	30.60	28.76	3.61	32.71	28.06	3.70	33.42	30.15	3.73
	104.0	25.65	24.38	3.69	27.06	24.11	3.75	28.47	26.10	3.81	29.18	28.23	3.84	31.29	27.60	3.92	31.99	29.70	3.95
	109.4	24.80	24.00	3.83	26.21	23.76	3.85	27.62	25.77	3.85	28.32	27.91	3.85	30.43	27.32	3.85	31.14	29.44	3.85
	114.8	23.94	23.62	3.39	25.35	23.40	3.39	26.76	25.44	3.39	27.47	27.47	3.39	29.50	27.01	3.39	30.10	29.12	3.39
FDMA12A + FDMA15A + FDMA18A	68.0	31.35	27.97	2.83	32.76	27.52	2.89	34.17	29.51	2.95	34.87	31.74	2.98	36.99	30.85	3.06	37.69	33.06	3.09
	77.0	29.93	27.32	3.01	31.33	26.92	3.06	32.74	28.95	3.12	33.45	31.20	3.15	35.56	30.38	3.23	36.27	32.61	3.26
	86.0	28.50	26.68	3.19	29.91	26.32	3.25	31.32	28.40	3.30	32.02	30.67	3.33	34.14	29.91	3.42	34.84	32.16	3.45
	89.6	27.93	26.43	3.27	29.34	26.08	3.33	30.75	28.18	3.38	31.45	30.46	3.41	33.57	29.72	3.50	34.27	31.98	3.52
	95.0	27.08	26.04	3.39	28.49	25.73	3.45	29.90	27.85	3.51	30.60	30.14	3.53	32.71	29.44	3.62	33.42	31.71	3.65
	104.0	25.65	25.41	3.61	27.06	25.14	3.67	28.47	27.30	3.72	29.18	29.18	3.75	31.29	28.98	3.84	31.99	31.27	3.86
	109.4	24.80	24.80	3.75	26.21	24.79	3.80	27.62	26.98	3.85	28.32	28.32	3.85	30.43	28.70	3.85	31.14	31.01	3.85
	114.8	23.94	23.94	3.39	25.35	24.44	3.39	26.76	26.65	3.39	27.47	27.47	3.39	29.40	28.37	3.39	30.00	30.00	3.39
FDMA12A + FDMA18A + FDMA18A	68.0	31.35	28.98	2.84	32.76	28.53	2.90	34.17	30.70	2.96	34.87	33.11	2.98	36.99	32.22	3.07	37.69	34.61	3.10
	77.0	29.93	28.34	3.01	31.33	27.93	3.07	32.74	30.15	3.13	33.45	32.58	3.16	35.56	31.75	3.24	36.27	34.17	3.27
	86.0	28.50	27.71	3.20	29.91	27.34	3.26	31.32	29.60	3.31	32.02	32.02	3.34	34.14	31.29	3.43	34.84	33.73	3.46
	89.6	27.93	27.46	3.28	29.34	27.11	3.34	30.75	29.38	3.39	31.45	31.45	3.42	33.57	31.10	3.51	34.27	33.55	3.53
	95.0	27.08	27.08	3.40	28.49	26.76	3.46	29.90	29.05	3.52	30.60	30.60	3.54	32.71	30.83	3.63	33.42	33.29	3.66
	104.0	25.65	25.65	3.62	27.06	26.17	3.68	28.47	28.47	3.73	29.18	29.18	3.76	31.29	30.37	3.85	31.99	31.99	3.87
	109.4	24.80	24.80	3.76	26.21	25.83	3.81	27.62	27.62	3.85	28.32	28.32	3.85	30.43	30.10	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.47	27.47	3.39	29.41	29.41	3.39	30.01	30.01	3.39
FDMA15A + FDMA15A + FDMA15A	68.0	31.35	27.30	2.81	32.76	26.86	2.87	34.17	28.73	2.92	34.87	30.84	2.95	36.99	29.95	3.03	37.69	32.03	3.06
	77.0	29.93	26.65	2.98	31.33	26.25	3.04	32.74	28.17	3.09	33.45	30.30	3.12	35.56	29.47	3.20	36.27	31.58	3.23
	86.0	28.50	26.00	3.16	29.91	25.65	3.22	31.32	27.61	3.28	32.02	29.76	3.30	34.14	29.00	3.39	34.84	31.13	3.42
	89.6	27.93	25.75	3.24	29.34	25.41	3.30	30.75	27.38	3.35	31.45	29.55	3.38	33.57	28.81	3.47	34.27	30.95	3.49
	95.0	27.08	25.36	3.36	28.49	25.05	3.42	29.90	27.05	3.48	30.60	29.23	3.50	32.71	28.53	3.59	33.42	30.68	3.62
	104.0	25.65	24.73	3.58	27.06	24.46	3.63	28.47	26.50	3.69	29.18	28.70	3.72	31.29	28.06	3.80	31.99	30.23	3.83
	109.4	24.80	24.35	3.71	26.21	24.10	3.77	27.62	26.17	3.83	28.32	28.32	3.85	30.43	27.78	3.85	31.14	29.97	3.85
	114.8	23.94	23.94	3.39	25.35	23.75	3.39	26.76	25.85	3.39	27.47	27.47	3.39	29.36	27.44	3.39	29.97	29.61	3.39
FDMA15A + FDMA15A + FDMA18A	68.0	31.35	28.31	2.82	32.76	27.86	2.87	34.17	29.91	2.93	34.87	32.20	2.96	36.99	31.31	3.04	37.69	33.58	3.07
	77.0	29.93	27.66	2.99	31.33	27.26	3.04	32.74	29.35	3.10	33.45	31.67	3.13	35.56	30.84	3.21	36.27	33.13	3.24
	86.0	28.50	27.03	3.17	29.91	26.66	3.23	31.32	28.80	3.29	32.02	31.14	3.31	34.14	30.37	3.40	34.84	32.69	3.43
	89.6	27.93	26.77	3.25	29.34	26.43	3.31	30.75	28.58	3.36	31.45	30.93	3.39	33.57	30.19	3.48	34.27	32.51	3.50
	95.0	27.08	26.39	3.37	28.49	26.07	3.43	29.90	28.25	3.49	30.60	30.60	3.51	32.71	29.91	3.60	33.42	32.24	3.63
	104.0	25.65	25.65	3.59	27.06	25.49	3.65	28.47	27.71	3.70	29.18	29.18	3.73	31.29	29.45	3.81	31.99	31.80	3.84
	109.4	24.80	24.80	3.73	26.21	25.14	3.78	27.62	27.38	3.84	28.32	28.32	3.85	30.43	29.17	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	24.79	3.39	26.76	26.76	3.39	27.47	27.47	3.39	29.37	28.84	3.39	29.98	29.98	3.39
CDMA07A + CDMA07A + CDMA07A + CDMA07A	68.0	29.30	25.45	2.49	30.62	25.04	2.54	31.94	26.78	2.59	32.60	28.74	2.61	34.57	27.90	2.69	35.23	29.84	2.71
	77.0	27.97	24.84	2.64	29.29	24.47	2.69	30.60	26.25	2.74	31.26	28.23	2.76	33.24	27.45	2.84	33.90	29.41	2.86
	86.0	26.64	24.24	2.80	27.96	23.90	2.85	29.27	25.72	2.90	29.93	27.72	2.93	31.91	27.01	3.00	32.57	28.99	3.03
	89.6	26.10	24.00	2.87	27.42	23.68	2.92	28.74	25.52	2.97	29.40	27.52	3.00	31.38	26.83	3.07	32.03	28.82	3.09
	95.0	25.31	23.64	2.98	26.62	23.35	3.03	27.94	25.20	3.08	28.60	27.23	3.10	30.58	26.57	3.18	31.24	28.57	3.20
	104.0	23.97	23.04	3.17	25.29	22.79	3.22	26.61	24.69	3.27	27.27	26.73	3.29	29.24	26.14	3.37	29.90	28.15	3.39
	109.4	23.18	22.69	3.29	24.49	22.46	3.34	25.81	24.38	3.39	26.47	26.43	3.41	28.45	25.88	3.49	29.10	27.90	3.51
	114.8	22.38	22.34	3.39	23.69	22.13	3.39	24.99	24.07	3.39	25.62	25.62	3.39	27.49	25.57	3.39	28.10	27.59	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + CDMA07A + CDMA07A + FDMA09A	68.0	30.33	26.62	2.62	31.69	26.19	2.67	33.05	28.04	2.72	33.73	30.12	2.75	35.78	29.26	2.83	36.46	31.32	2.85
	77.0	28.95	25.99	2.78	30.31	25.61	2.83	31.67	27.50	2.88	32.36	29.60	2.91	34.40	28.80	2.98	35.08	30.88	3.01
	86.0	27.57	25.37	2.95	28.93	25.03	3.00	30.30	26.96	3.05	30.98	29.08	3.08	33.02	28.34	3.16	33.71	30.44	3.18
	89.6	27.02	25.12	3.02	28.38	24.79	3.07	29.75	26.74	3.12	30.43	28.87	3.15	32.47	28.16	3.23	33.15	30.27	3.25
	95.0	26.19	24.75	3.13	27.55	24.45	3.19	28.92	26.42	3.24	29.60	28.57	3.26	31.65	27.89	3.34	32.33	30.01	3.37
	104.0	24.81	24.14	3.33	26.18	23.88	3.39	27.54	25.89	3.44	28.22	28.06	3.46	30.27	27.44	3.54	30.95	29.58	3.57
	109.4	23.99	23.78	3.46	25.35	23.54	3.51	26.71	25.58	3.56	27.39	27.39	3.59	29.44	27.17	3.67	30.12	29.32	3.69
	114.8	23.16	23.16	3.39	24.52	23.20	3.39	25.86	25.25	3.39	26.50	26.50	3.39	28.37	26.83	3.39	28.98	28.97	3.39
CDMA07A + CDMA07A + CDMA07A + FDMA12A	68.0	31.35	27.36	2.81	32.76	26.91	2.87	34.17	28.80	2.92	34.87	30.92	2.95	36.99	30.02	3.03	37.69	32.12	3.06
	77.0	29.93	26.71	2.98	31.33	26.31	3.04	32.74	28.23	3.09	33.45	30.38	3.12	35.56	29.55	3.20	36.27	31.67	3.23
	86.0	28.50	26.06	3.16	29.91	25.71	3.22	31.32	27.67	3.28	32.02	29.84	3.30	34.14	29.07	3.39	34.84	31.21	3.42
	89.6	27.93	25.80	3.24	29.34	25.47	3.30	30.75	27.45	3.35	31.45	29.62	3.38	33.57	28.89	3.47	34.27	31.03	3.49
	95.0	27.08	25.42	3.36	28.49	25.11	3.42	29.90	27.12	3.48	30.60	29.30	3.50	32.71	28.61	3.59	33.42	30.77	3.62
	104.0	25.65	24.79	3.58	27.06	24.52	3.63	28.47	26.57	3.69	29.18	28.78	3.72	31.29	28.14	3.80	31.99	30.32	3.83
	109.4	24.80	24.41	3.71	26.21	24.16	3.77	27.62	26.24	3.83	28.32	28.32	3.85	30.43	27.86	3.85	31.14	30.06	3.85
	114.8	23.94	23.94	3.39	25.35	23.81	3.39	26.76	25.92	3.39	27.47	27.47	3.39	29.36	27.52	3.39	29.97	29.70	3.39
CDMA07A + CDMA07A + CDMA07A + FDMA15A	68.0	31.35	27.69	2.79	32.76	27.25	2.85	34.17	29.19	2.91	34.87	31.38	2.93	36.99	30.48	3.02	37.69	32.64	3.05
	77.0	29.93	27.05	2.96	31.33	26.65	3.02	32.74	28.63	3.07	33.45	30.84	3.10	35.56	30.01	3.19	36.27	32.19	3.21
	86.0	28.50	26.40	3.15	29.91	26.05	3.20	31.32	28.08	3.26	32.02	30.30	3.29	34.14	29.54	3.37	34.84	31.74	3.40
	89.6	27.93	26.15	3.22	29.34	25.81	3.28	30.75	27.85	3.33	31.45	30.09	3.36	33.57	29.35	3.45	34.27	31.56	3.47
	95.0	27.08	25.77	3.34	28.49	25.45	3.40	29.90	27.52	3.46	30.60	29.77	3.48	32.71	29.07	3.57	33.42	31.29	3.60
	104.0	25.65	25.14	3.56	27.06	24.86	3.61	28.47	26.98	3.67	29.18	29.18	3.70	31.29	28.61	3.78	31.99	30.85	3.81
	109.4	24.80	24.76	3.69	26.21	24.51	3.75	27.62	26.65	3.81	28.32	28.32	3.83	30.43	28.33	3.85	31.14	30.59	3.85
	114.8	23.94	23.94	3.39	25.35	24.16	3.39	26.76	26.32	3.39	27.47	27.47	3.39	29.34	27.98	3.39	29.95	29.95	3.39
CDMA07A + CDMA07A + CDMA07A + FDMA18A	68.0	31.35	28.71	2.74	32.76	28.26	2.79	34.17	30.38	2.85	34.87	32.74	2.87	36.99	31.85	2.96	37.69	34.20	2.98
	77.0	29.93	28.07	2.90	31.33	27.66	2.96	32.74	29.82	3.01	33.45	32.21	3.04	35.56	31.38	3.12	36.27	33.75	3.15
	86.0	28.50	27.43	3.08	29.91	27.07	3.14	31.32	29.27	3.19	32.02	31.68	3.22	34.14	30.92	3.30	34.84	33.31	3.33
	89.6	27.93	27.18	3.16	29.34	26.83	3.21	30.75	29.06	3.27	31.45	31.45	3.30	33.57	30.73	3.38	34.27	33.13	3.40
	95.0	27.08	26.80	3.28	28.49	26.48	3.33	29.90	28.73	3.39	30.60	30.60	3.41	32.71	30.46	3.50	33.42	32.86	3.52
	104.0	25.65	25.65	3.49	27.06	25.90	3.54	28.47	28.19	3.60	29.18	29.18	3.62	31.29	30.00	3.70	31.99	31.99	3.73
	109.4	24.80	24.80	3.62	26.21	25.55	3.67	27.62	27.62	3.73	28.32	28.32	3.76	30.43	29.72	3.84	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.20	3.39	26.76	26.76	3.39	27.41	27.41	3.39	29.28	29.28	3.39	29.90	29.90	3.39
CDMA07A + CDMA07A + CDMA07A + FDMA24A	68.0	31.35	28.99	2.74	32.76	28.54	2.79	34.17	30.71	2.85	34.87	33.13	2.87	36.99	32.23	2.96	37.69	34.63	2.98
	77.0	29.93	28.35	2.90	31.33	27.94	2.96	32.74	30.16	3.01	33.45	32.60	3.04	35.56	31.77	3.12	36.27	34.19	3.15
	86.0	28.50	27.72	3.08	29.91	27.35	3.14	31.32	29.61	3.19	32.02	32.02	3.22	34.14	31.30	3.30	34.84	33.75	3.33
	89.6	27.93	27.47	3.16	29.34	27.12	3.21	30.75	29.39	3.27	31.45	31.45	3.30	33.57	31.12	3.38	34.27	33.57	3.40
	95.0	27.08	27.08	3.28	28.49	26.77	3.33	29.90	29.07	3.39	30.60	30.60	3.41	32.71	30.85	3.50	33.42	33.31	3.52
	104.0	25.65	25.65	3.49	27.06	26.19	3.54	28.47	28.47	3.60	29.18	29.18	3.62	31.29	30.39	3.70	31.99	31.99	3.73
	109.4	24.80	24.80	3.62	26.21	25.84	3.67	27.62	27.62	3.73	28.32	28.32	3.76	30.43	30.12	3.84	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.41	27.41	3.39	29.28	29.28	3.39	29.90	29.90	3.39
CDMA07A + CDMA07A + FDMA09A + FDMA09A	68.0	31.35	27.79	2.81	32.76	27.35	2.87	34.17	29.31	2.92	34.87	31.51	2.95	36.99	30.62	3.03	37.69	32.80	3.06
	77.0	29.93	27.15	2.98	31.33	26.75	3.04	32.74	28.75	3.09	33.45	30.97	3.12	35.56	30.14	3.20	36.27	32.34	3.23
	86.0	28.50	26.51	3.16	29.91	26.15	3.22	31.32	28.19	3.28	32.02	30.44	3.30	34.14	29.67	3.39	34.84	31.89	3.42
	89.6	27.93	26.25	3.24	29.34	25.91	3.30	30.75	27.97	3.35	31.45	30.22	3.38	33.57	29.49	3.47	34.27	31.72	3.49
	95.0	27.08	25.87	3.36	28.49	25.55	3.42	29.90	27.64	3.48	30.60	29.91	3.50	32.71	29.21	3.59	33.42	31.45	3.62
	104.0	25.65	25.24	3.58	27.06	24.96	3.63	28.47	27.10	3.69	29.18	29.18	3.72	31.29	28.74	3.80	31.99	31.01	3.83
	109.4	24.80	24.80	3.71	26.21	24.61	3.77	27.62	26.77	3.83	28.32	28.32	3.85	30.43	28.47	3.85	31.14	30.74	3.85
	114.8	23.94	23.94	3.39	25.35	24.26	3.39	26.76	26.45	3.39	27.47	27.47	3.39	29.36	28.12	3.39	29.97	29.97	3.39
CDMA07A + CDMA07A + FDMA09A + FDMA12A	68.0	31.35	28.06	2.82	32.76	27.62	2.87	34.17	29.62	2.93	34.87	31.87	2.96	36.99	30.98	3.04	37.69	33.21	3.07
	77.0	29.93	27.42	2.99	31.33	27.01	3.04	32.74	29.07	3.10	33.45	31.34	3.13	35.56	30.51	3.21	36.27	32.76	3.24
	86.0	28.50	26.78	3.17	29.91	26.42	3.23	31.32	28.51	3.29	32.02	30.80	3.31	34.14	30.04	3.40	34.84	32.31	3.43
	89.6	27.93	26.52	3.25	29.34	26.18	3.31	30.75	28.29	3.36	31.45	30.59	3.39	33.57	29.85	3.48	34.27	32.13	3.50
	95.0	27.08	26.14	3.37	28.49	25.83	3.43	29.90	27.96	3.49	30.60	30.28	3.51	32.71	29.57	3.60	33.42	31.87	3.63
	104.0	25.65	25.51	3.59	27.06	25.24	3.65	28.47	27.42	3.70	29.18	29.18	3.73	31.29	29.11	3.81	31.99	31.42	3.84
	109.4	24.80	24.80	3.73	26.21	24.89	3.78	27.62	27.09	3.84	28.32	28.32	3.85	30.43	28.84	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	24.54	3.39	26.76	26.76	3.39	27.47	27.47	3.39	29.37	28.50	3.39	29.98	29.98	3.39
CDMA07A + CDMA07A + FDMA09A + FDMA15A	68.0	31.35	28.40	2.80	32.76	27.95	2.86	34.17	30.02	2.91	34.87	32.33	2.94	36.99	31.44	3.03	37.69	33.73	3.05
	77.0	29.93	27.76	2.97	31.33	27.36	3.03	32.74	29.47	3.08	33.45	31.80	3.11	35.56	30.97	3.19	36.27	33.28	3.22
	86.0	28.50	27.12	3.16	29.91	26.76	3.21	31.32	28.92	3.27	32.02	31.27	3.29	34.14	30.50	3.38	34.84	32.84	3.41
	89.6	27.93	26.87	3.23	29.34	26.53	3.29	30.75	28.70	3.34	31.45	31.06	3.37	33.57	30.32	3.46	34.27	32.66	3.48
	95.0	27.08	26.49	3.35	28.49	26.17	3.41	29.90	28.37	3.47	30.60	30.60	3.49	32.71	30.04	3.58	33.42	32.40	3.61
	104.0	25.65	25.65	3.57	27.06	25.59	3.62	28.47	27.83	3.68	29.18	29.18	3.71	31.29	29.58	3.79	31.99	31.96	3.82
	109.4	24.80	24.80	3.70	26.21	25.24	3.76	27.62	27.50	3.82	28.32	28.32	3.84	30.43	29.31	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	24.89	3.39	26.76	26.76	3.39	27.47	27.47	3.39	29.35	28.96	3.39	29.96	29.96	3.39
CDMA07A + CDMA07A + FDMA09A + FDMA18A	68.0	31.35	29.42	2.74	32.76	28.97	2.79	34.17	31.22	2.85	34.87	33.71	2.87	36.99	32.82	2.96	37.69	35.29	2.98
	77.0	29.93	28.79	2.90	31.33	28.38	2.96	32.74	30.67	3.01	33.45	33.18	3.04	35.56	32.35	3.12	36.27	34.85	3.15
	86.0	28.50	28.16	3.08	29.91	27.79	3.14	31.32	30.12	3.19	32.02	32.02	3.22	34.14	31.89	3.30	34.84	34.41	3.33
	89.6	27.93	27.91	3.16	29.34	27.55	3.21	30.75	29.90	3.27	31.45	31.45	3.30	33.57	31.71	3.38	34.27	34.23	3.40
	95.0	27.08	27.08	3.28	28.49	27.20	3.33	29.90	29.58	3.39	30.60	30.60	3.41	32.71	31.43	3.50	33.42	33.42	3.52
	104.0	25.65	25.65	3.49	27.06	26.63	3.54	28.47	28.47	3.60	29.18	29.18	3.62	31.29	30.98	3.70	31.99	31.99	3.73
	109.4	24.80	24.80	3.62	26.21	26.21	3.67	27.62	27.62	3.73	28.32	28.32	3.76	30.43	30.43	3.84	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.41	27.41	3.39	29.28	29.28	3.39	29.90	29.90	3.39
CDMA07A + CDMA07A + FDMA09A + FDMA24A	68.0	31.35	29.71	2.75	32.76	29.25	2.80	34.17	31.55	2.86	34.87	34.10	2.88	36.99	33.20	2.97	37.69	35.73	2.99
	77.0	29.93	29.08	2.91	31.33	28.66	2.97	32.74	31.00	3.02	33.45	33.45	3.05	35.56	32.74	3.13	36.27	35.29	3.16
	86.0	28.50	28.45	3.09	29.91	28.08	3.15	31.32	30.46	3.20	32.02	32.02	3.23	34.14	32.28	3.31	34.84	34.84	3.34
	89.6	27.93	27.93	3.17	29.34	27.84	3.22	30.75	30.24	3.28	31.45	31.45	3.30	33.57	32.10	3.39	34.27	34.27	3.41
	95.0	27.08	27.08	3.29	28.49	27.50	3.34	29.90	29.90	3.40	30.60	30.60	3.42	32.71	31.82	3.51	33.42	33.42	3.53
	104.0	25.65	25.65	3.50	27.06	26.92	3.55	28.47	28.47	3.61	29.18	29.18	3.63	31.29	31.29	3.72	31.99	31.99	3.74
	109.4	24.80	24.80	3.63	26.21	26.21	3.68	27.62	27.62	3.74	28.32	28.32	3.77	30.43	30.43	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.41	27.41	3.39	29.29	29.29	3.39	29.91	29.91	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + CDMA07A + FDMA12A + FDMA12A	68.0	31.35	28.33	2.82	32.76	27.88	2.87	34.17	29.94	2.93	34.87	32.24	2.96	36.99	31.34	3.04	37.69	33.62	3.07
	77.0	29.93	27.69	2.99	31.33	27.28	3.04	32.74	29.38	3.10	33.45	31.70	3.13	35.56	30.87	3.21	36.27	33.17	3.24
	86.0	28.50	27.05	3.17	29.91	26.69	3.23	31.32	28.83	3.29	32.02	31.17	3.31	34.14	30.41	3.40	34.84	32.73	3.43
	89.6	27.93	26.80	3.25	29.34	26.45	3.31	30.75	28.61	3.36	31.45	30.96	3.39	33.57	30.22	3.48	34.27	32.55	3.50
	95.0	27.08	26.42	3.37	28.49	26.10	3.43	29.90	28.28	3.49	30.60	30.60	3.51	32.71	29.94	3.60	33.42	32.28	3.63
	104.0	25.65	25.65	3.59	27.06	25.51	3.65	28.47	27.74	3.70	29.18	29.18	3.73	31.29	29.48	3.81	31.99	31.84	3.84
	109.4	24.80	24.80	3.73	26.21	25.16	3.78	27.62	27.41	3.84	28.32	28.32	3.85	30.43	29.21	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	24.82	3.39	26.76	26.76	3.39	27.47	27.47	3.39	29.37	28.87	3.39	29.98	29.98	3.39
CDMA07A + CDMA07A + FDMA12A + FDMA15A	68.0	31.35	28.67	2.74	32.76	28.22	2.79	34.17	30.34	2.85	34.87	32.70	2.87	36.99	31.80	2.96	37.69	34.15	2.98
	77.0	29.93	28.03	2.90	31.33	27.63	2.96	32.74	29.79	3.01	33.45	32.17	3.04	35.56	31.34	3.12	36.27	33.70	3.15
	86.0	28.50	27.40	3.08	29.91	27.03	3.14	31.32	29.24	3.19	32.02	31.64	3.22	34.14	30.87	3.30	34.84	33.25	3.33
	89.6	27.93	27.15	3.16	29.34	26.80	3.21	30.75	29.02	3.27	31.45	31.43	3.30	33.57	30.69	3.38	34.27	33.08	3.40
	95.0	27.08	26.77	3.28	28.49	26.45	3.33	29.90	28.69	3.39	30.60	30.60	3.41	32.71	30.41	3.50	33.42	32.81	3.52
	104.0	25.65	25.65	3.49	27.06	25.86	3.54	28.47	28.15	3.60	29.18	29.18	3.62	31.29	29.95	3.70	31.99	31.99	3.73
	109.4	24.80	24.80	3.62	26.21	25.51	3.67	27.62	27.62	3.73	28.32	28.32	3.76	30.43	29.68	3.84	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.17	3.39	26.76	26.76	3.39	27.41	27.41	3.39	29.28	29.28	3.39	29.90	29.90	3.39
CDMA07A + CDMA07A + FDMA12A + FDMA18A	68.0	31.35	29.70	2.75	32.76	29.24	2.80	34.17	31.53	2.86	34.87	34.08	2.88	36.99	33.18	2.97	37.69	35.71	2.99
	77.0	29.93	29.06	2.91	31.33	28.65	2.97	32.74	30.99	3.02	33.45	33.45	3.05	35.56	32.72	3.13	36.27	35.27	3.16
	86.0	28.50	28.43	3.09	29.91	28.06	3.15	31.32	30.44	3.20	32.02	32.02	3.23	34.14	32.26	3.31	34.84	34.83	3.34
	89.6	27.93	27.93	3.17	29.34	27.83	3.22	30.75	30.23	3.28	31.45	31.45	3.30	33.57	32.08	3.39	34.27	34.27	3.41
	95.0	27.08	27.08	3.29	28.49	27.48	3.34	29.90	29.90	3.40	30.60	30.60	3.42	32.71	31.80	3.51	33.42	33.42	3.53
	104.0	25.65	25.65	3.50	27.06	26.90	3.55	28.47	28.47	3.61	29.18	29.18	3.63	31.29	31.29	3.72	31.99	31.99	3.74
	109.4	24.80	24.80	3.63	26.21	26.21	3.68	27.62	27.62	3.74	28.32	28.32	3.77	30.43	30.43	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.41	27.41	3.39	29.29	29.29	3.39	29.91	29.91	3.39
CDMA07A + CDMA07A + FDMA15A + FDMA15A	68.0	31.35	29.02	2.72	32.76	28.56	2.78	34.17	30.74	2.83	34.87	33.16	2.86	36.99	32.27	2.94	37.69	34.67	2.97
	77.0	29.93	28.38	2.89	31.33	27.97	2.94	32.74	30.19	2.99	33.45	32.63	3.02	35.56	31.80	3.10	36.27	34.23	3.13
	86.0	28.50	27.75	3.06	29.91	27.38	3.12	31.32	29.64	3.17	32.02	32.02	3.20	34.14	31.34	3.28	34.84	33.78	3.31
	89.6	27.93	27.50	3.14	29.34	27.14	3.19	30.75	29.42	3.25	31.45	31.45	3.28	33.57	31.16	3.36	34.27	33.61	3.38
	95.0	27.08	27.08	3.26	28.49	26.79	3.31	29.90	29.10	3.37	30.60	30.60	3.39	32.71	30.88	3.47	33.42	33.35	3.50
	104.0	25.65	25.65	3.47	27.06	26.21	3.52	28.47	28.47	3.57	29.18	29.18	3.60	31.29	30.42	3.68	31.99	31.99	3.71
	109.4	24.80	24.80	3.60	26.21	25.87	3.65	27.62	27.62	3.71	28.32	28.32	3.73	30.43	30.15	3.82	31.14	31.14	3.84
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.75	26.75	3.39	27.39	27.39	3.39	29.27	29.27	3.39	29.89	29.89	3.39
CDMA07A + CDMA07A + FDMA15A + FDMA18A	68.0	31.35	30.04	2.73	32.76	29.58	2.78	34.17	31.94	2.84	34.87	34.54	2.87	36.99	33.65	2.95	37.69	36.24	2.98
	77.0	29.93	29.41	2.89	31.33	29.00	2.95	32.74	31.39	3.00	33.45	33.45	3.03	35.56	33.19	3.11	36.27	35.80	3.14
	86.0	28.50	28.50	3.07	29.91	28.41	3.13	31.32	30.85	3.18	32.02	32.02	3.21	34.14	32.73	3.29	34.84	34.84	3.32
	89.6	27.93	27.93	3.15	29.34	28.18	3.20	30.75	30.64	3.26	31.45	31.45	3.29	33.57	32.55	3.37	34.27	34.27	3.39
	95.0	27.08	27.08	3.27	28.49	27.83	3.32	29.90	29.90	3.38	30.60	30.60	3.40	32.71	32.28	3.49	33.42	33.42	3.51
	104.0	25.65	25.65	3.48	27.06	27.06	3.53	28.47	28.47	3.59	29.18	29.18	3.61	31.29	31.29	3.69	31.99	31.99	3.72
	109.4	24.80	24.80	3.61	26.21	26.21	3.66	27.62	27.62	3.72	28.32	28.32	3.74	30.43	30.43	3.83	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.40	27.40	3.39	29.28	29.28	3.39	29.89	29.89	3.39
CDMA07A + FDMA09A + FDMA09A + FDMA09A	68.0	31.35	28.50	2.82	32.76	28.05	2.87	34.17	30.14	2.93	34.87	32.47	2.96	36.99	31.58	3.04	37.69	33.89	3.07
	77.0	29.93	27.86	2.99	31.33	27.46	3.04	32.74	29.59	3.10	33.45	31.94	3.13	35.56	31.11	3.21	36.27	33.44	3.24
	86.0	28.50	27.23	3.17	29.91	26.86	3.23	31.32	29.04	3.29	32.02	31.41	3.31	34.14	30.64	3.40	34.84	32.99	3.43
	89.6	27.93	26.97	3.25	29.34	26.63	3.31	30.75	28.82	3.36	31.45	31.20	3.39	33.57	30.46	3.48	34.27	32.82	3.50
	95.0	27.08	26.60	3.37	28.49	26.27	3.43	29.90	28.49	3.49	30.60	30.60	3.51	32.71	30.18	3.60	33.42	32.55	3.63
	104.0	25.65	25.65	3.59	27.06	25.69	3.65	28.47	27.95	3.70	29.18	29.18	3.73	31.29	29.72	3.81	31.99	31.99	3.84
	109.4	24.80	24.80	3.73	26.21	25.34	3.78	27.62	27.62	3.84	28.32	28.32	3.85	30.43	29.45	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	24.99	3.39	26.76	26.76	3.39	27.47	27.47	3.39	29.37	29.11	3.39	29.98	29.98	3.39
CDMA07A + FDMA09A + FDMA09A + FDMA12A	68.0	31.35	28.77	2.82	32.76	28.32	2.87	34.17	30.46	2.93	34.87	32.83	2.96	36.99	31.94	3.04	37.69	34.30	3.07
	77.0	29.93	28.14	2.99	31.33	27.73	3.04	32.74	29.90	3.10	33.45	32.30	3.13	35.56	31.47	3.21	36.27	33.85	3.24
	86.0	28.50	27.50	3.17	29.91	27.14	3.23	31.32	29.35	3.29	32.02	31.77	3.31	34.14	31.01	3.40	34.84	33.41	3.43
	89.6	27.93	27.25	3.25	29.34	26.90	3.31	30.75	29.14	3.36	31.45	31.45	3.39	33.57	30.82	3.48	34.27	33.23	3.50
	95.0	27.08	26.87	3.37	28.49	26.55	3.43	29.90	28.81	3.49	30.60	30.60	3.51	32.71	30.55	3.60	33.42	32.97	3.63
	104.0	25.65	25.65	3.59	27.06	25.96	3.65	28.47	28.27	3.70	29.18	29.18	3.73	31.29	30.09	3.81	31.99	31.99	3.84
	109.4	24.80	24.80	3.73	26.21	25.62	3.78	27.62	27.62	3.84	28.32	28.32	3.85	30.43	29.82	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.27	3.39	26.76	26.76	3.39	27.47	27.47	3.39	29.37	29.37	3.39	29.98	29.98	3.39
CDMA07A + FDMA09A + FDMA09A + FDMA15A	68.0	31.35	29.12	2.74	32.76	28.67	2.79	34.17	30.86	2.85	34.87	33.30	2.87	36.99	32.40	2.96	37.69	34.83	2.98
	77.0	29.93	28.48	2.90	31.33	28.07	2.96	32.74	30.31	3.01	33.45	32.77	3.04	35.56	31.94	3.12	36.27	34.38	3.15
	86.0	28.50	27.85	3.08	29.91	27.48	3.14	31.32	29.76	3.19	32.02	32.02	3.22	34.14	31.48	3.30	34.84	33.94	3.33
	89.6	27.93	27.60	3.16	29.34	27.25	3.21	30.75	29.54	3.27	31.45	31.45	3.30	33.57	31.29	3.38	34.27	33.76	3.40
	95.0	27.08	27.08	3.28	28.49	26.90	3.33	29.90	29.22	3.39	30.60	30.60	3.41	32.71	31.02	3.50	33.42	33.42	3.52
	104.0	25.65	25.65	3.49	27.06	26.32	3.54	28.47	28.47	3.60	29.18	29.18	3.62	31.29	30.56	3.70	31.99	31.99	3.73
	109.4	24.80	24.80	3.62	26.21	25.97	3.67	27.62	27.62	3.73	28.32	28.32	3.76	30.43	30.29	3.84	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.41	27.41	3.39	29.28	29.28	3.39	29.90	29.90	3.39
CDMA07A + FDMA09A + FDMA09A + FDMA18A	68.0	31.35	30.15	2.75	32.76	29.69	2.80	34.17	32.06	2.86	34.87	34.68	2.88	36.99	33.79	2.97	37.69	36.39	2.99
	77.0	29.93	29.52	2.91	31.33	29.10	2.97	32.74	31.51	3.02	33.45	33.45	3.05	35.56	33.33	3.13	36.27	35.96	3.16
	86.0	28.50	28.50	3.09	29.91	28.51	3.15	31.32	30.97	3.20	32.02	32.02	3.23	34.14	32.87	3.31	34.84	34.84	3.34
	89.6	27.93	27.93	3.17	29.34	28.28	3.22	30.75	30.75	3.28	31.45	31.45	3.30	33.57	32.69	3.39	34.27	34.27	3.41
	95.0	27.08	27.08	3.29	28.49	27.93	3.34	29.90	29.90	3.40	30.60	30.60	3.42	32.71	32.41	3.51	33.42	33.42	3.53
	104.0	25.65	25.65	3.50	27.06	27.06	3.55	28.47	28.47	3.61	29.18	29.18	3.63	31.29	31.29	3.72	31.99	31.99	3.74
	109.4	24.80	24.80	3.63	26.21	26.21	3.68	27.62	27.62	3.74	28.32	28.32	3.77	30.43	30.43	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.41	27.41	3.39	29.29	29.29	3.39	29.91	29.91	3.39
CDMA07A + FDMA09A + FDMA12A + FDMA12A	68.0	31.35	29.05	2.83	32.76	28.59	2.88	34.17	30.77	2.94	34.87	33.20	2.97	36.99	32.31	3.05	37.69	34.72	3.08
	77.0	29.93	28.41	3.00	31.33	28.00	3.05	32.74	30.22	3.11	33.45	32.67	3.14	35.56	31.84	3.22	36.27	34.27	3.25
	86.0	28.50	27.78	3.18	29.91	27.41	3.24	31.32	29.68	3.29	32.02	32.02	3.32	34.14	31.38	3.41	34.84	33.83	3.44
	89.6	27.93	27.52	3.26	29.34	27.17	3.32	30.75	29.46	3.37	31.45	31.45	3.40	33.57	31.19	3.49	34.27	33.65	3.51
	95.0	27.08	27.08	3.38	28.49	26.82	3.44	29.90	29.13	3.50	30.60	30.60	3.52	32.71	30.92	3.61	33.42	33.39	3.64
	104.0	25.65	25.65	3.60	27.06	26.24	3.66	28.47	28.47	3.71	29.18	29.18	3.74	31.29	30.46	3.82	31.99	31.99	3.85
	109.4	24.80	24.80	3.74	26.21	25.89	3.79	27.62	27.62	3.85	28.32	28.32	3.85	30.43	30.19	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.47	27.47	3.39	29.38	29.38	3.39	29.99	29.99	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + FDMA09A + FDMA12A + FDMA15A	68.0	31.35	29.39	2.75	32.76	28.94	2.80	34.17	31.18	2.86	34.87	33.66	2.88	36.99	32.77	2.97	37.69	35.24	2.99
	77.0	29.93	28.76	2.91	31.33	28.34	2.97	32.74	30.63	3.02	33.45	33.14	3.05	35.56	32.31	3.13	36.27	34.80	3.16
	86.0	28.50	28.13	3.09	29.91	27.76	3.15	31.32	30.08	3.20	32.02	32.02	3.23	34.14	31.85	3.31	34.84	34.36	3.34
	89.6	27.93	27.87	3.17	29.34	27.52	3.22	30.75	29.87	3.28	31.45	31.45	3.30	33.57	31.66	3.39	34.27	34.18	3.41
	95.0	27.08	27.08	3.29	28.49	27.17	3.34	29.90	29.54	3.40	30.60	30.60	3.42	32.71	31.39	3.51	33.42	33.42	3.53
	104.0	25.65	25.65	3.50	27.06	26.59	3.55	28.47	28.47	3.61	29.18	29.18	3.63	31.29	30.93	3.72	31.99	31.99	3.74
	109.4	24.80	24.80	3.63	26.21	26.21	3.68	27.62	27.62	3.74	28.32	28.32	3.77	30.43	30.43	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.41	27.41	3.39	29.29	29.29	3.39	29.91	29.91	3.39
CDMA07A + FDMA09A + FDMA12A + FDMA18A	68.0	31.35	30.42	2.75	32.76	29.96	2.80	34.17	32.38	2.86	34.87	34.87	2.88	36.99	34.15	2.97	37.69	36.81	2.99
	77.0	29.93	29.79	2.91	31.33	29.37	2.97	32.74	31.84	3.02	33.45	33.45	3.05	35.56	33.70	3.13	36.27	36.27	3.16
	86.0	28.50	28.50	3.09	29.91	28.79	3.15	31.32	31.30	3.20	32.02	32.02	3.23	34.14	33.24	3.31	34.84	34.84	3.34
	89.6	27.93	27.93	3.17	29.34	28.56	3.22	30.75	30.75	3.28	31.45	31.45	3.30	33.57	33.06	3.39	34.27	34.27	3.41
	95.0	27.08	27.08	3.29	28.49	28.21	3.34	29.90	29.90	3.40	30.60	30.60	3.42	32.71	32.71	3.51	33.42	33.42	3.53
	104.0	25.65	25.65	3.50	27.06	27.06	3.55	28.47	28.47	3.61	29.18	29.18	3.63	31.29	31.29	3.72	31.99	31.99	3.74
	109.4	24.80	24.80	3.63	26.21	26.21	3.68	27.62	27.62	3.74	28.32	28.32	3.77	30.43	30.43	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.41	27.41	3.39	29.29	29.29	3.39	29.91	29.91	3.39
CDMA07A + FDMA09A + FDMA15A + FDMA15A	68.0	31.35	29.74	2.73	32.76	29.28	2.78	34.17	31.58	2.84	34.87	34.13	2.87	36.99	33.24	2.95	37.69	35.77	2.98
	77.0	29.93	29.10	2.89	31.33	28.69	2.95	32.74	31.03	3.00	33.45	33.45	3.03	35.56	32.77	3.11	36.27	35.33	3.14
	86.0	28.50	28.48	3.07	29.91	28.10	3.13	31.32	30.49	3.18	32.02	32.02	3.21	34.14	32.32	3.29	34.84	34.84	3.32
	89.6	27.93	27.93	3.15	29.34	27.87	3.20	30.75	30.27	3.26	31.45	31.45	3.29	33.57	32.13	3.37	34.27	34.27	3.39
	95.0	27.08	27.08	3.27	28.49	27.52	3.32	29.90	29.90	3.38	30.60	30.60	3.40	32.71	31.86	3.49	33.42	33.42	3.51
	104.0	25.65	25.65	3.48	27.06	26.94	3.53	28.47	28.47	3.59	29.18	29.18	3.61	31.29	31.29	3.69	31.99	31.99	3.72
	109.4	24.80	24.80	3.61	26.21	26.21	3.66	27.62	27.62	3.72	28.32	28.32	3.74	30.43	30.43	3.83	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.40	27.40	3.39	29.28	29.28	3.39	29.89	29.89	3.39
CDMA07A + FDMA12A + FDMA12A + FDMA12A	68.0	31.35	29.32	2.76	32.76	28.86	2.82	34.17	31.09	2.87	34.87	33.57	2.90	36.99	32.67	2.98	37.69	35.13	3.01
	77.0	29.93	28.68	2.93	31.33	28.27	2.98	32.74	30.54	3.04	33.45	33.04	3.07	35.56	32.21	3.15	36.27	34.69	3.18
	86.0	28.50	28.05	3.11	29.91	27.68	3.16	31.32	30.00	3.22	32.02	32.02	3.25	34.14	31.75	3.33	34.84	34.25	3.36
	89.6	27.93	27.80	3.19	29.34	27.45	3.24	30.75	29.78	3.30	31.45	31.45	3.32	33.57	31.56	3.41	34.27	34.07	3.43
	95.0	27.08	27.08	3.31	28.49	27.10	3.36	29.90	29.45	3.42	30.60	30.60	3.44	32.71	31.29	3.53	33.42	33.42	3.55
	104.0	25.65	25.65	3.52	27.06	26.52	3.57	28.47	28.47	3.63	29.18	29.18	3.65	31.29	30.83	3.74	31.99	31.99	3.76
	109.4	24.80	24.80	3.65	26.21	26.17	3.71	27.62	27.62	3.76	28.32	28.32	3.79	30.43	30.43	3.85	31.13	31.13	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.43	27.43	3.39	29.31	29.31	3.39	29.92	29.92	3.39
CDMA07A + FDMA12A + FDMA12A + FDMA15A	68.0	31.35	29.66	2.75	32.76	29.21	2.80	34.17	31.50	2.86	34.87	34.03	2.88	36.99	33.14	2.97	37.69	35.66	2.99
	77.0	29.93	29.03	2.91	31.33	28.62	2.97	32.74	30.95	3.02	33.45	33.45	3.05	35.56	32.68	3.13	36.27	35.22	3.16
	86.0	28.50	28.40	3.09	29.91	28.03	3.15	31.32	30.40	3.20	32.02	32.02	3.23	34.14	32.22	3.31	34.84	34.78	3.34
	89.6	27.93	27.93	3.17	29.34	27.80	3.22	30.75	30.19	3.28	31.45	31.45	3.30	33.57	32.03	3.39	34.27	34.27	3.41
	95.0	27.08	27.08	3.29	28.49	27.45	3.34	29.90	29.86	3.40	30.60	30.60	3.42	32.71	31.76	3.51	33.42	33.42	3.53
	104.0	25.65	25.65	3.50	27.06	26.87	3.55	28.47	28.47	3.61	29.18	29.18	3.63	31.29	31.29	3.72	31.99	31.99	3.74
	109.4	24.80	24.80	3.63	26.21	26.21	3.68	27.62	27.62	3.74	28.32	28.32	3.77	30.43	30.43	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.41	27.41	3.39	29.29	29.29	3.39	29.91	29.91	3.39
FDMA09A + FDMA09A + FDMA09A + FDMA09A	68.0	31.35	29.22	2.82	32.76	28.77	2.87	34.17	30.98	2.93	34.87	33.43	2.96	36.99	32.54	3.04	37.69	34.98	3.07
	77.0	29.93	28.58	2.99	31.33	28.17	3.04	32.74	30.43	3.10	33.45	32.91	3.13	35.56	32.08	3.21	36.27	34.54	3.24
	86.0	28.50	27.95	3.17	29.91	27.58	3.23	31.32	29.88	3.29	32.02	32.02	3.31	34.14	31.61	3.40	34.84	34.10	3.43
	89.6	27.93	27.70	3.25	29.34	27.35	3.31	30.75	29.66	3.36	31.45	31.45	3.39	33.57	31.43	3.48	34.27	33.92	3.50
	95.0	27.08	27.08	3.37	28.49	27.00	3.43	29.90	29.34	3.49	30.60	30.60	3.51	32.71	31.16	3.60	33.42	33.42	3.63
	104.0	25.65	25.65	3.59	27.06	26.42	3.65	28.47	28.47	3.70	29.18	29.18	3.73	31.29	30.70	3.81	31.99	31.99	3.84
	109.4	24.80	24.80	3.73	26.21	26.07	3.78	27.62	27.62	3.84	28.32	28.32	3.85	30.43	30.43	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.47	27.47	3.39	29.37	29.37	3.39	29.98	29.98	3.39
FDMA09A + FDMA09A + FDMA09A + FDMA12A	68.0	31.35	29.49	2.76	32.76	29.04	2.82	34.17	31.30	2.87	34.87	33.80	2.90	36.99	32.91	2.98	37.69	35.40	3.01
	77.0	29.93	28.86	2.93	31.33	28.44	2.98	32.74	30.75	3.04	33.45	33.27	3.07	35.56	32.44	3.15	36.27	34.96	3.18
	86.0	28.50	28.23	3.11	29.91	27.86	3.16	31.32	30.20	3.22	32.02	32.02	3.25	34.14	31.98	3.33	34.84	34.52	3.36
	89.6	27.93	27.93	3.19	29.34	27.62	3.24	30.75	29.99	3.30	31.45	31.45	3.32	33.57	31.80	3.41	34.27	34.27	3.43
	95.0	27.08	27.08	3.31	28.49	27.27	3.36	29.90	29.66	3.42	30.60	30.60	3.44	32.71	31.53	3.53	33.42	33.42	3.55
	104.0	25.65	25.65	3.52	27.06	26.70	3.57	28.47	28.47	3.63	29.18	29.18	3.65	31.29	31.07	3.74	31.99	31.99	3.76
	109.4	24.80	24.80	3.65	26.21	26.21	3.71	27.62	27.62	3.76	28.32	28.32	3.79	30.43	30.43	3.85	31.13	31.13	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.43	27.43	3.39	29.31	29.31	3.39	29.92	29.92	3.39
FDMA09A + FDMA09A + FDMA09A + FDMA15A	68.0	31.35	29.84	2.75	32.76	29.38	2.80	34.17	31.70	2.86	34.87	34.27	2.88	36.99	33.37	2.97	37.69	35.93	2.99
	77.0	29.93	29.21	2.91	31.33	28.79	2.97	32.74	31.15	3.02	33.45	33.45	3.05	35.56	32.91	3.13	36.27	35.49	3.16
	86.0	28.50	28.50	3.09	29.91	28.21	3.15	31.32	30.61	3.20	32.02	32.02	3.23	34.14	32.45	3.31	34.84	34.84	3.34
	89.6	27.93	27.93	3.17	29.34	27.97	3.22	30.75	30.40	3.28	31.45	31.45	3.30	33.57	32.27	3.39	34.27	34.27	3.41
	95.0	27.08	27.08	3.29	28.49	27.62	3.34	29.90	29.90	3.40	30.60	30.60	3.42	32.71	32.00	3.51	33.42	33.42	3.53
	104.0	25.65	25.65	3.50	27.06	27.05	3.55	28.47	28.47	3.61	29.18	29.18	3.63	31.29	31.29	3.72	31.99	31.99	3.74
	109.4	24.80	24.80	3.63	26.21	26.21	3.68	27.62	27.62	3.74	28.32	28.32	3.77	30.43	30.43	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.41	27.41	3.39	29.29	29.29	3.39	29.91	29.91	3.39
FDMA09A + FDMA09A + FDMA09A + FDMA18A	68.0	31.35	30.87	2.75	32.76	30.41	2.80	34.17	32.91	2.86	34.87	34.87	2.88	36.99	34.76	2.97	37.69	37.50	2.99
	77.0	29.93	29.93	2.91	31.33	29.82	2.97	32.74	32.37	3.02	33.45	33.45	3.05	35.56	34.30	3.13	36.27	36.27	3.16
	86.0	28.50	28.50	3.09	29.91	29.24	3.15	31.32	31.32	3.20	32.02	32.02	3.23	34.14	33.85	3.31	34.84	34.84	3.34
	89.6	27.93	27.93	3.17	29.34	29.01	3.22	30.75	30.75	3.28	31.45	31.45	3.30	33.57	33.57	3.39	34.27	34.27	3.41
	95.0	27.08	27.08	3.29	28.49	28.49	3.34	29.90	29.90	3.40	30.60	30.60	3.42	32.71	32.71	3.51	33.42	33.42	3.53
	104.0	25.65	25.65	3.50	27.06	27.06	3.55	28.47	28.47	3.61	29.18	29.18	3.63	31.29	31.29	3.72	31.99	31.99	3.74
	109.4	24.80	24.80	3.63	26.21	26.21	3.68	27.62	27.62	3.74	28.32	28.32	3.77	30.43	30.43	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.41	27.41	3.39	29.29	29.29	3.39	29.91	29.91	3.39
FDMA09A + FDMA09A + FDMA12A + FDMA12A	68.0	31.35	29.77	2.76	32.76	29.31	2.82	34.17	31.61	2.87	34.87	34.17	2.90	36.99	33.27	2.98	37.69	35.81	3.01
	77.0	29.93	29.13	2.93	31.33	28.72	2.98	32.74	31.07	3.04	33.45	33.45	3.07	35.56	32.81	3.15	36.27	35.37	3.18
	86.0	28.50	28.50	3.11	29.91	28.13	3.16	31.32	30.52	3.22	32.02	32.02	3.25	34.14	32.35	3.33	34.84	34.84	3.36
	89.6	27.93	27.93	3.19	29.34	27.90	3.24	30.75	30.31	3.30	31.45	31.45	3.32	33.57	32.17	3.41	34.27	34.27	3.43
	95.0	27.08	27.08	3.31	28.49	27.55	3.36	29.90	29.90	3.42	30.60	30.60	3.44	32.71	31.90	3.53	33.42	33.42	3.55
	104.0	25.65	25.65	3.52	27.06	26.97	3.57	28.47	28.47	3.63	29.18	29.18	3.65	31.29	31.29	3.74	31.99	31.99	3.76
	109.4	24.80	24.80	3.65	26.21	26.21	3.71	27.62	27.62	3.76	28.32	28.32	3.79	30.43	30.43	3.85	31.13	31.13	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.43	27.43	3.39	29.31	29.31	3.39	29.92	29.92	3.39

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA09A + FDMA09A + FDMA12A + FDMA15A	68.0	31.35	30.11	2.75	32.76	29.65	2.80	34.17	32.02	2.86	34.87	34.64	2.88	36.99	33.74	2.97	37.69	36.34	2.99
	77.0	29.93	29.48	2.91	31.33	29.06	2.97	32.74	31.48	3.02	33.45	33.45	3.05	35.56	33.28	3.13	36.27	35.90	3.16
	86.0	28.50	28.50	3.09	29.91	28.48	3.15	31.32	30.93	3.20	32.02	32.02	3.23	34.14	32.82	3.31	34.84	34.84	3.34
	89.6	27.93	27.93	3.17	29.34	28.25	3.22	30.75	30.72	3.28	31.45	31.45	3.30	33.57	32.64	3.39	34.27	34.27	3.41
	95.0	27.08	27.08	3.29	28.49	27.90	3.34	29.90	29.90	3.40	30.60	30.60	3.42	32.71	32.37	3.51	33.42	33.42	3.53
	104.0	25.65	25.65	3.50	27.06	27.06	3.55	28.47	28.47	3.61	29.18	29.18	3.63	31.29	31.29	3.72	31.99	31.99	3.74
	109.4	24.80	24.80	3.63	26.21	26.21	3.68	27.62	27.62	3.74	28.32	28.32	3.77	30.43	30.43	3.85	31.14	31.14	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.41	27.41	3.39	29.29	29.29	3.39	29.91	29.91	3.39
FDMA09A + FDMA09A + FDMA12A + FDMA18A	68.0	31.35	31.15	2.69	32.76	30.68	2.74	34.17	33.23	2.80	34.87	34.87	2.82	36.99	35.13	2.90	37.69	37.69	2.93
	77.0	29.93	29.93	2.85	31.33	30.10	2.91	32.74	32.69	2.96	33.45	33.45	2.99	35.56	34.68	3.07	36.27	36.27	3.09
	86.0	28.50	28.50	3.03	29.91	29.52	3.08	31.32	31.32	3.14	32.02	32.02	3.16	34.14	34.14	3.24	34.84	34.84	3.27
	89.6	27.93	27.93	3.10	29.34	29.29	3.16	30.75	30.75	3.21	31.45	31.45	3.24	33.57	33.57	3.32	34.27	34.27	3.34
	95.0	27.08	27.08	3.22	28.49	28.49	3.27	29.90	29.90	3.33	30.60	30.60	3.35	32.71	32.71	3.43	33.42	33.42	3.46
	104.0	25.65	25.65	3.43	27.06	27.06	3.48	28.47	28.47	3.53	29.18	29.18	3.56	31.29	31.29	3.64	31.99	31.99	3.67
	109.4	24.80	24.80	3.56	26.21	26.21	3.61	27.62	27.62	3.66	28.32	28.32	3.69	30.43	30.43	3.77	31.14	31.14	3.80
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.72	26.72	3.39	27.36	27.36	3.39	29.25	29.25	3.39	29.87	29.87	3.39
FDMA09A + FDMA09A + FDMA15A + FDMA15A	68.0	31.35	30.46	2.67	32.76	30.00	2.72	34.17	32.43	2.77	34.87	34.87	2.80	36.99	34.21	2.88	37.69	36.88	2.91
	77.0	29.93	29.83	2.83	31.33	29.41	2.88	32.74	31.88	2.93	33.45	33.45	2.96	35.56	33.75	3.04	36.27	36.27	3.07
	86.0	28.50	28.50	3.00	29.91	28.83	3.05	31.32	31.32	3.11	32.02	32.02	3.13	34.14	33.30	3.21	34.84	34.84	3.24
	89.6	27.93	27.93	3.08	29.34	28.60	3.13	30.75	30.75	3.18	31.45	31.45	3.21	33.57	33.11	3.29	34.27	34.27	3.31
	95.0	27.08	27.08	3.19	28.49	28.25	3.24	29.90	29.90	3.30	30.60	30.60	3.32	32.71	32.71	3.40	33.42	33.42	3.43
	104.0	25.65	25.65	3.39	27.06	27.06	3.45	28.47	28.47	3.50	29.18	29.18	3.53	31.29	31.29	3.61	31.99	31.99	3.63
	109.4	24.80	24.80	3.52	26.21	26.21	3.58	27.62	27.62	3.63	28.32	28.32	3.66	30.43	30.43	3.74	31.14	31.14	3.76
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.70	26.70	3.39	27.34	27.34	3.39	29.24	29.24	3.39	29.86	29.86	3.39
FDMA09A + FDMA12A + FDMA12A + FDMA12A	68.0	31.35	30.04	2.76	32.76	29.58	2.82	34.17	31.93	2.87	34.87	34.54	2.90	36.99	33.64	2.98	37.69	36.23	3.01
	77.0	29.93	29.41	2.93	31.33	28.99	2.98	32.74	31.39	3.04	33.45	33.45	3.07	35.56	33.18	3.15	36.27	35.79	3.18
	86.0	28.50	28.50	3.11	29.91	28.41	3.16	31.32	30.85	3.22	32.02	32.02	3.25	34.14	32.72	3.33	34.84	34.84	3.36
	89.6	27.93	27.93	3.19	29.34	28.17	3.24	30.75	30.63	3.30	31.45	31.45	3.32	33.57	32.54	3.41	34.27	34.27	3.43
	95.0	27.08	27.08	3.31	28.49	27.83	3.36	29.90	29.90	3.42	30.60	30.60	3.44	32.71	32.27	3.53	33.42	33.42	3.55
	104.0	25.65	25.65	3.52	27.06	27.06	3.57	28.47	28.47	3.63	29.18	29.18	3.65	31.29	31.29	3.74	31.99	31.99	3.76
	109.4	24.80	24.80	3.65	26.21	26.21	3.71	27.62	27.62	3.76	28.32	28.32	3.79	30.43	30.43	3.85	31.13	31.13	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.43	27.43	3.39	29.31	29.31	3.39	29.92	29.92	3.39
FDMA09A + FDMA12A + FDMA12A + FDMA15A	68.0	31.35	30.39	2.75	32.76	29.93	2.81	34.17	32.34	2.86	34.87	34.87	2.89	36.99	34.11	2.97	37.69	36.76	3.00
	77.0	29.93	29.76	2.92	31.33	29.34	2.97	32.74	31.80	3.03	33.45	33.45	3.06	35.56	33.65	3.14	36.27	36.27	3.17
	86.0	28.50	28.50	3.10	29.91	28.76	3.16	31.32	31.26	3.21	32.02	32.02	3.24	34.14	33.20	3.32	34.84	34.84	3.35
	89.6	27.93	27.93	3.18	29.34	28.52	3.23	30.75	30.75	3.29	31.45	31.45	3.31	33.57	33.01	3.40	34.27	34.27	3.42
	95.0	27.08	27.08	3.30	28.49	28.18	3.35	29.90	29.90	3.41	30.60	30.60	3.43	32.71	32.71	3.52	33.42	33.42	3.54
	104.0	25.65	25.65	3.51	27.06	27.06	3.56	28.47	28.47	3.62	29.18	29.18	3.64	31.29	31.29	3.73	31.99	31.99	3.75
	109.4	24.80	24.80	3.64	26.21	26.21	3.70	27.62	27.62	3.75	28.32	28.32	3.78	30.43	30.43	3.85	31.13	31.13	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.42	27.42	3.39	29.30	29.30	3.39	29.91	29.91	3.39
FDMA12A + FDMA12A + FDMA12A + FDMA12A	68.0	31.35	30.31	2.77	32.76	29.85	2.83	34.17	32.25	2.88	34.87	34.87	2.91	36.99	34.01	2.99	37.69	36.65	3.02
	77.0	29.93	29.68	2.94	31.33	29.27	2.99	32.74	31.71	3.05	33.45	33.45	3.08	35.56	33.55	3.16	36.27	36.21	3.19
	86.0	28.50	28.50	3.12	29.91	28.68	3.17	31.32	31.17	3.23	32.02	32.02	3.26	34.14	33.10	3.34	34.84	34.84	3.37
	89.6	27.93	27.93	3.20	29.34	28.45	3.25	30.75	30.75	3.31	31.45	31.45	3.33	33.57	32.91	3.42	34.27	34.27	3.44
	95.0	27.08	27.08	3.32	28.49	28.10	3.37	29.90	29.90	3.43	30.60	30.60	3.45	32.71	32.64	3.54	33.42	33.42	3.56
	104.0	25.65	25.65	3.53	27.06	27.06	3.58	28.47	28.47	3.64	29.18	29.18	3.67	31.29	31.29	3.75	31.99	31.99	3.78
	109.4	24.80	24.80	3.66	26.21	26.21	3.72	27.62	27.62	3.77	28.32	28.32	3.80	30.43	30.43	3.85	31.13	31.13	3.85
	114.8	23.94	23.94	3.39	25.35	25.35	3.39	26.76	26.76	3.39	27.44	27.44	3.39	29.31	29.31	3.39	29.93	29.93	3.39

Symbols:

EDB : Entering dry bulb temp. (°F)
EWB : Entering wet bulb temp. (°F)
TC : Total capacity (kBtu/h)
SHC : Sensible heat capacity (kBtu/h)
PI : Power input (kW)

Notes:

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC, SHC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D162175
3D162176
3D162177
3D162178
3D162179
3D162180
3D162181
3D162182
3D162183
3D162184
3D162185

3.6 4MXM36AVJU9(8) Heating

Heating [60 Hz, 208 - 230 V], Wall Mounted Type

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A	60.8	8.69	1.28	9.85	1.28	11.32	1.29	12.78	1.29	14.49	1.34	15.76	1.38	17.53	1.45
	64.4	8.19	1.29	9.65	1.30	11.12	1.30	12.59	1.30	14.30	1.35	15.57	1.40	17.34	1.46
	68.0	7.99	1.31	9.46	1.31	10.93	1.31	12.40	1.31	14.11	1.36	15.37	1.41	17.14	1.47
	70.0	7.89	1.31	9.35	1.32	10.82	1.32	12.29	1.32	14.00	1.37	15.26	1.42	17.04	1.48
	71.6	7.80	1.32	9.27	1.32	10.74	1.32	12.20	1.33	13.91	1.38	15.18	1.42	16.95	1.48
	75.2	7.61	1.33	9.07	1.33	10.54	1.34	12.01	1.34	13.72	1.39	14.99	1.43	16.76	1.50
FTXV09A	60.8	11.18	1.70	12.66	1.71	14.55	1.71	16.44	1.71	18.64	1.78	20.26	1.84	22.54	1.92
	64.4	10.53	1.72	12.41	1.72	14.30	1.73	16.19	1.73	18.39	1.79	20.01	1.85	22.29	1.94
	68.0	10.28	1.73	12.16	1.74	14.05	1.74	15.94	1.75	18.14	1.81	19.76	1.87	22.04	1.95
	70.0	10.14	1.74	12.03	1.75	13.91	1.75	15.80	1.75	18.00	1.82	19.63	1.88	21.90	1.96
	71.6	10.03	1.75	11.92	1.75	13.80	1.76	15.69	1.76	17.89	1.83	19.52	1.89	21.79	1.97
	75.2	9.78	1.77	11.67	1.77	13.55	1.77	15.44	1.78	17.64	1.84	19.27	1.90	21.40	1.96
FTXV12A	60.8	14.90	2.35	16.88	2.35	19.40	2.36	21.91	2.36	24.85	2.45	27.01	2.53	30.05	2.65
	64.4	14.03	2.37	16.55	2.37	19.07	2.38	21.58	2.38	24.52	2.47	26.68	2.56	28.89	2.53
	68.0	13.70	2.39	16.22	2.40	18.73	2.40	21.25	2.41	24.18	2.50	26.35	2.58	27.33	2.34
	70.0	13.52	2.40	16.03	2.41	18.55	2.41	21.07	2.42	24.00	2.51	26.17	2.59	26.46	2.24
	71.6	13.37	2.41	15.89	2.42	18.40	2.42	20.92	2.43	23.85	2.52	25.77	2.55	25.77	2.16
	75.2	13.04	2.44	15.56	2.44	18.07	2.45	20.59	2.45	23.52	2.54	24.21	2.34	24.21	1.98
FTXV15A	60.8	18.63	2.80	21.10	2.81	24.25	2.82	27.39	2.82	31.06	2.93	33.77	3.03	37.56	3.17
	64.4	17.54	2.83	20.69	2.84	23.83	2.84	26.98	2.85	30.64	2.96	33.35	3.06	37.15	3.20
	68.0	17.13	2.86	20.27	2.86	23.42	2.87	26.56	2.88	30.23	2.98	32.94	3.08	36.73	3.22
	70.0	16.90	2.87	20.04	2.88	23.19	2.89	26.33	2.89	30.00	3.00	32.71	3.10	36.50	3.24
	71.6	16.71	2.89	19.86	2.89	23.00	2.90	26.15	2.90	29.82	3.01	32.53	3.11	36.32	3.25
	75.2	16.30	2.91	19.44	2.92	22.59	2.92	25.74	2.93	29.40	3.04	32.11	3.14	35.58	3.21
FTXV18A	60.8	22.36	3.55	25.32	3.56	29.10	3.57	32.87	3.58	37.27	3.71	40.52	3.84	45.08	4.01
	64.4	21.05	3.59	24.82	3.59	28.60	3.60	32.37	3.61	36.77	3.75	40.03	3.87	44.58	4.05
	68.0	20.55	3.62	24.33	3.63	28.10	3.64	31.88	3.64	36.28	3.78	39.53	3.91	44.07	4.08
	70.0	20.28	3.64	24.05	3.65	27.83	3.66	31.60	3.66	36.00	3.80	39.25	3.93	42.67	3.84
	71.6	20.06	3.66	23.83	3.66	27.61	3.67	31.38	3.68	35.78	3.82	39.03	3.94	41.55	3.65
	75.2	19.56	3.69	23.33	3.70	27.11	3.70	30.88	3.71	35.28	3.85	38.53	3.97	39.03	3.27
FTXV24A	60.8	23.79	3.90	26.94	3.91	30.96	3.92	34.97	3.92	39.65	4.07	43.11	4.21	47.82	4.35
	64.4	22.40	3.94	26.41	3.94	30.43	3.95	34.44	3.96	39.12	4.11	42.58	4.25	46.43	4.20
	68.0	21.87	3.97	25.88	3.98	29.90	3.99	33.91	4.00	38.59	4.15	42.05	4.29	43.92	3.78
	70.0	21.57	3.99	25.59	4.00	29.60	4.01	33.62	4.02	38.30	4.17	41.76	4.31	42.52	3.57
	71.6	21.34	4.01	25.35	4.02	29.37	4.03	33.38	4.04	38.06	4.19	41.41	4.29	41.41	3.40
	75.2	20.81	4.05	24.82	4.06	28.84	4.07	32.86	4.07	37.54	4.22	38.90	3.81	38.90	3.05
CTXV07A + CTXV07A	60.8	17.39	2.51	19.69	2.51	22.63	2.52	25.57	2.52	28.99	2.62	31.52	2.71	35.06	2.83
	64.4	16.37	2.53	19.31	2.54	22.24	2.54	25.18	2.55	28.60	2.64	31.13	2.73	34.67	2.85
	68.0	15.99	2.55	18.92	2.56	21.86	2.56	24.79	2.57	28.21	2.67	30.74	2.75	34.29	2.88
	70.0	15.77	2.57	18.71	2.57	21.64	2.58	24.58	2.58	28.00	2.68	30.53	2.77	34.07	2.89
	71.6	15.60	2.58	18.54	2.58	21.47	2.59	24.41	2.59	27.83	2.69	30.36	2.78	33.90	2.90
	75.2	15.21	2.60	18.15	2.61	21.08	2.61	24.02	2.62	27.44	2.71	29.97	2.80	33.51	2.93
CTXV07A + FTXV09A	60.8	19.87	2.96	22.51	2.97	25.86	2.98	29.22	2.98	33.13	3.10	36.02	3.20	40.07	3.35
	64.4	18.71	2.99	22.07	3.00	25.42	3.00	28.78	3.01	32.69	3.13	35.58	3.23	39.62	3.38
	68.0	18.27	3.02	21.62	3.03	24.98	3.03	28.34	3.04	32.25	3.15	35.14	3.26	39.18	3.40
	70.0	18.02	3.04	21.38	3.04	24.73	3.05	28.09	3.06	32.00	3.17	34.89	3.27	38.94	3.42
	71.6	17.83	3.05	21.18	3.06	24.54	3.06	27.89	3.07	31.80	3.18	34.69	3.29	38.74	3.43
	75.2	17.39	3.08	20.74	3.08	24.10	3.09	27.45	3.10	31.36	3.21	34.25	3.32	38.30	3.46
CTXV07A + FTXV12A	60.8	22.61	3.55	25.60	3.56	29.42	3.57	33.24	3.58	37.68	3.71	40.97	3.84	45.58	4.01
	64.4	21.28	3.59	25.10	3.59	28.92	3.60	32.73	3.61	37.18	3.75	40.47	3.87	45.07	4.05
	68.0	20.78	3.62	24.60	3.63	28.41	3.64	32.23	3.64	36.68	3.78	39.97	3.91	44.57	4.08
	70.0	20.50	3.64	24.32	3.65	28.14	3.66	31.95	3.66	36.40	3.80	39.69	3.93	44.29	4.10
	71.6	20.28	3.66	24.10	3.66	27.91	3.67	31.73	3.68	36.18	3.82	39.46	3.94	44.07	4.12
	75.2	19.78	3.69	23.59	3.70	27.41	3.70	31.23	3.71	35.67	3.85	38.96	3.97	42.66	3.93
CTXV07A + FTXV15A	60.8	23.35	3.41	26.45	3.42	30.39	3.43	34.33	3.43	38.93	3.57	42.32	3.69	47.08	3.85
	64.4	21.99	3.45	25.93	3.45	29.87	3.46	33.81	3.47	38.41	3.60	41.80	3.72	46.56	3.89
	68.0	21.47	3.48	25.41	3.49	29.35	3.49	33.29	3.50	37.89	3.63	41.28	3.75	46.04	3.92
	70.0	21.18	3.50	25.12	3.50	29.06	3.51	33.01	3.52	37.60	3.65	41.00	3.77	45.75	3.94
	71.6	20.95	3.51	24.89	3.52	28.83	3.53	32.77	3.53	37.37	3.66	40.77	3.78	45.52	3.95
	75.2	20.43	3.54	24.37	3.55	28.31	3.56	32.26	3.57	36.85	3.70	40.25	3.82	45.00	3.99
CTXV07A + FTXV18A	60.8	24.03	3.55	27.22	3.56	31.28	3.57	35.34	3.58	40.07	3.71	43.56	3.84	48.46	4.01
	64.4	22.63	3.59	26.69	3.59	30.74	3.60	34.80	3.61	39.53	3.75	43.03	3.87	47.92	4.05
	68.0	22.09	3.62	26.15	3.63	30.21	3.64	34.27	3.64	39.00	3.78	42.49	3.91	47.39	4.08
	70.0	21.80	3.64	25.86	3.65	29.91	3.66	33.97	3.66	38.70	3.80	42.20	3.93	47.09	4.10
	71.6	21.56	3.66	25.62	3.66	29.68	3.67	33.73	3.68	38.46	3.82	41.96	3.94	46.85	4.12
	75.2	21.03	3.69	25.08	3.70	29.14	3.70	33.20	3.71	37.93	3.85	41.42	3.97	46.32	4.15
CTXV07A + FTXV24A	60.8	25.52	3.95	28.91	3.96	33.22	3.97	37.53	3.98	42.55	4.13	46.26	4.27	51.09	4.35
	64.4	24.03	3.99	28.34	4.00	32.65	4.01	36.96	4.02	41.98	4.17	45.70	4.31	50.43	4.35
	68.0	23.47	4.03	27.77	4.04	32.08	4.05	36.39	4.06	41.42	4.21	45.13	4.35	49.79	4.35
	70.0	23.15	4.05	27.46	4.06	31.77	4.07	36.08	4.08	41.10	4.23	44.78	4.35	49.44	4.35
	71.6	22.90	4.07	27.21	4.08	31.52	4.09	35.83	4.09	40.85	4.25	44.49	4.35	49.17	4.35
	75.2	22.33	4.11	26.64	4.12	30.95	4.12	35.26	4.13	40.28	4.29	43.87	4.35	48.56	4.35

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV09A	60.8	22.36	3.50	25.32	3.50	29.10	3.51	32.87	3.52	37.27	3.65	40.52	3.78	45.08	3.95
	64.4	21.05	3.53	24.82	3.54	28.60	3.55	32.37	3.55	36.77	3.69	40.03	3.81	44.58	3.98
	68.0	20.55	3.56	24.33	3.57	28.10	3.58	31.88	3.59	36.28	3.72	39.53	3.84	44.08	4.02
	70.0	20.28	3.58	24.05	3.59	27.83	3.60	31.60	3.60	36.00	3.74	39.25	3.86	43.80	4.04
	71.6	20.06	3.60	23.83	3.61	27.61	3.61	31.38	3.62	35.78	3.75	39.03	3.88	43.58	4.05
	75.2	19.56	3.63	23.33	3.64	27.11	3.65	30.88	3.65	35.28	3.79	38.53	3.91	42.80	4.02
FTXV09A + FTXV12A	60.8	23.10	3.65	26.17	3.65	30.07	3.66	33.97	3.67	38.51	3.81	41.87	3.94	46.58	4.12
	64.4	21.75	3.68	25.65	3.69	29.55	3.70	33.45	3.70	38.00	3.85	41.36	3.97	46.06	4.15
	68.0	21.24	3.72	25.14	3.72	29.04	3.73	32.94	3.74	37.49	3.88	40.85	4.01	45.55	4.19
	70.0	20.95	3.74	24.85	3.74	28.75	3.75	32.65	3.76	37.20	3.90	40.56	4.03	45.27	4.21
	71.6	20.72	3.75	24.63	3.76	28.53	3.77	32.43	3.77	36.97	3.92	40.33	4.04	45.04	4.22
	75.2	20.21	3.79	24.11	3.79	28.01	3.80	31.91	3.81	36.46	3.95	39.82	4.08	44.52	4.26
FTXV09A + FTXV15A	60.8	23.79	3.51	26.94	3.51	30.96	3.52	34.97	3.53	39.65	3.66	43.11	3.79	47.95	3.96
	64.4	22.40	3.54	26.41	3.55	30.43	3.55	34.44	3.56	39.12	3.70	42.58	3.82	47.43	3.99
	68.0	21.87	3.57	25.88	3.58	29.90	3.59	33.91	3.60	38.59	3.73	42.05	3.85	46.90	4.03
	70.0	21.57	3.59	25.59	3.60	29.60	3.61	33.62	3.61	38.30	3.75	41.76	3.87	46.60	4.05
	71.6	21.34	3.61	25.35	3.61	29.37	3.62	33.38	3.63	38.06	3.77	41.52	3.89	46.37	4.06
	75.2	20.81	3.64	24.82	3.65	28.84	3.66	32.86	3.66	37.54	3.80	41.00	3.92	45.84	4.10
FTXV09A + FTXV18A	60.8	24.53	3.65	27.78	3.65	31.93	3.66	36.07	3.67	40.89	3.81	44.46	3.94	49.46	4.12
	64.4	23.10	3.68	27.24	3.69	31.38	3.70	35.52	3.70	40.35	3.85	43.92	3.97	48.91	4.15
	68.0	22.55	3.72	26.69	3.72	30.83	3.73	34.98	3.74	39.80	3.88	43.37	4.01	48.37	4.19
	70.0	22.25	3.74	26.39	3.74	30.53	3.75	34.67	3.76	39.50	3.90	43.07	4.03	48.06	4.21
	71.6	22.01	3.75	26.15	3.76	30.29	3.77	34.43	3.77	39.26	3.92	42.83	4.04	47.82	4.22
	75.2	21.46	3.79	25.60	3.79	29.74	3.80	33.89	3.81	38.71	3.95	42.28	4.08	47.28	4.26
FTXV09A + FTXV24A	60.8	25.96	3.94	29.40	3.94	33.78	3.95	38.17	3.96	43.27	4.11	47.05	4.25	52.01	4.35
	64.4	24.44	3.97	28.82	3.98	33.21	3.99	37.59	4.00	42.70	4.15	46.47	4.29	51.33	4.35
	68.0	23.86	4.01	28.25	4.02	32.63	4.03	37.01	4.04	42.12	4.19	45.90	4.33	50.67	4.35
	70.0	23.54	4.03	27.93	4.04	32.31	4.05	36.69	4.06	41.80	4.21	45.58	4.35	50.31	4.35
	71.6	23.29	4.05	27.67	4.06	32.05	4.07	36.44	4.07	41.54	4.23	45.29	4.35	50.02	4.35
	75.2	22.71	4.09	27.09	4.10	31.48	4.10	35.86	4.11	40.97	4.26	44.64	4.35	49.39	4.35
FTXV12A + FTXV12A	60.8	23.79	3.81	26.94	3.81	30.96	3.82	34.97	3.83	39.65	3.98	43.11	4.11	47.95	4.30
	64.4	22.40	3.84	26.41	3.85	30.43	3.86	34.44	3.87	39.12	4.01	42.58	4.15	47.43	4.33
	68.0	21.87	3.88	25.88	3.89	29.90	3.89	33.91	3.90	38.59	4.05	42.05	4.18	46.85	4.35
	70.0	21.57	3.90	25.59	3.91	29.60	3.92	33.62	3.92	38.30	4.07	41.76	4.20	46.51	4.35
	71.6	21.34	3.92	25.35	3.92	29.37	3.93	33.38	3.94	38.06	4.09	41.52	4.22	46.24	4.35
	75.2	20.81	3.95	24.82	3.96	28.84	3.97	32.86	3.98	37.54	4.12	41.00	4.26	45.65	4.35
FTXV12A + FTXV15A	60.8	24.53	3.66	27.78	3.66	31.93	3.67	36.07	3.68	40.89	3.82	44.46	3.95	49.46	4.13
	64.4	23.10	3.69	27.24	3.70	31.38	3.71	35.52	3.71	40.35	3.86	43.92	3.98	48.91	4.16
	68.0	22.55	3.73	26.69	3.73	30.83	3.74	34.98	3.75	39.80	3.89	43.37	4.02	48.37	4.20
	70.0	22.25	3.75	26.39	3.75	30.53	3.76	34.67	3.77	39.50	3.91	43.07	4.04	48.06	4.22
	71.6	22.01	3.76	26.15	3.77	30.29	3.78	34.43	3.78	39.26	3.93	42.83	4.05	47.82	4.23
	75.2	21.46	3.80	25.60	3.80	29.74	3.81	33.89	3.82	38.71	3.96	42.28	4.09	47.28	4.27
FTXV12A + FTXV18A	60.8	25.28	3.86	28.63	3.87	32.90	3.88	37.16	3.89	42.14	4.03	45.81	4.17	50.92	4.35
	64.4	23.80	3.90	28.07	3.91	32.33	3.91	36.60	3.92	41.57	4.07	45.25	4.21	50.25	4.35
	68.0	23.24	3.94	27.50	3.94	31.77	3.95	36.04	3.96	41.01	4.11	44.69	4.25	49.59	4.35
	70.0	22.92	3.96	27.19	3.96	31.46	3.97	35.73	3.98	40.70	4.13	44.38	4.27	49.23	4.35
	71.6	22.67	3.97	26.94	3.98	31.21	3.99	35.48	4.00	40.45	4.15	44.13	4.28	48.94	4.35
	75.2	22.11	4.01	26.38	4.02	30.65	4.03	34.91	4.03	39.89	4.18	43.56	4.32	48.31	4.35
FTXV12A + FTXV24A	60.8	26.70	3.92	30.25	3.93	34.75	3.93	39.26	3.94	44.52	4.09	48.40	4.23	53.55	4.35
	64.4	25.14	3.96	29.65	3.96	34.16	3.97	38.67	3.98	43.92	4.13	47.81	4.27	52.84	4.35
	68.0	24.55	3.99	29.06	4.00	33.57	4.01	38.08	4.02	43.33	4.17	47.21	4.31	52.14	4.35
	70.0	24.22	4.01	28.73	4.02	33.24	4.03	37.75	4.04	43.00	4.19	46.88	4.33	51.76	4.35
	71.6	23.96	4.03	28.46	4.04	32.97	4.05	37.48	4.06	42.74	4.21	46.62	4.34	51.47	4.35
	75.2	23.36	4.07	27.87	4.08	32.38	4.08	36.89	4.09	42.14	4.24	45.96	4.35	50.80	4.35
FTXV15A + FTXV15A	60.8	25.28	3.61	28.63	3.62	32.90	3.62	37.16	3.63	42.14	3.77	45.81	3.90	50.96	4.08
	64.4	23.80	3.64	28.07	3.65	32.33	3.66	36.60	3.67	41.57	3.81	45.25	3.93	50.40	4.11
	68.0	23.24	3.68	27.50	3.69	31.77	3.69	36.04	3.70	41.01	3.84	44.69	3.97	49.84	4.15
	70.0	22.92	3.70	27.19	3.71	31.46	3.71	35.73	3.72	40.70	3.86	44.38	3.99	49.52	4.17
	71.6	22.67	3.71	26.94	3.72	31.21	3.73	35.48	3.74	40.45	3.88	44.13	4.00	49.27	4.18
	75.2	22.11	3.75	26.38	3.76	30.65	3.76	34.91	3.77	39.89	3.91	43.56	4.04	48.71	4.22
FTXV15A + FTXV18A	60.8	25.96	3.70	29.40	3.71	33.78	3.72	38.17	3.73	43.27	3.87	47.05	4.00	52.34	4.18
	64.4	24.44	3.74	28.82	3.75	33.21	3.75	37.59	3.76	42.70	3.90	46.47	4.03	51.76	4.22
	68.0	23.86	3.77	28.25	3.78	32.63	3.79	37.01	3.80	42.12	3.94	45.90	4.07	51.18	4.25
	70.0	23.54	3.79	27.93	3.80	32.31	3.81	36.69	3.82	41.80	3.96	45.58	4.09	50.86	4.27
	71.6	23.29	3.81	27.67	3.82	32.05	3.83	36.44	3.83	41.54	3.98	45.32	4.11	50.61	4.29
	75.2	22.71	3.85	27.09	3.85	31.48	3.86	35.86	3.87	40.97	4.01	44.74	4.14	50.03	4.32
FTXV15A + FTXV24A	60.8	26.70	3.70	30.25	3.71	34.75	3.72	39.26	3.73	44.52	3.87	48.40	4.00	53.84	4.18
	64.4	25.14	3.74	29.65	3.75	34.16	3.75	38.67	3.76	43.92	3.90	47.81	4.03	53.25	4.22
	68.0	24.55	3.77	29.06	3.78	33.57	3.79	38.08	3.80	43.33	3.94	47.21	4.07	52.65	4.25
	70.0	24.22	3.79	28.73	3.80	33.24	3.81	37.75	3.82	43.00	3.96	46.88	4.09	52.32	4.27
	71.6	23.96	3.81	28.46	3.82	32.97	3.83	37.48	3.83	42.74	3.98	46.62	4.11	52.06	4.29
	75.2	23.36	3.85	27.87	3.85	32.38	3.86	36.89	3.87	42.14	4.01	46.03	4.14	51.46	4.32
FTXV18A + FTXV18A	60.8	26.70	3.67	30.25	3.68	34.75	3.69	39.26	3.70	44.52	3.84	48.40	3.97	53.84	4.15
	64.4	25.14	3.71	29.65	3.72	34.16	3.73	38.67	3.73	43.92	3.87	47.81	4.00	53.25	4.19
	68.0	24.55	3.75	29.06	3.75	33.57	3.76	38.08	3.77	43.33	3.91	47.21	4.04	52.65	4.22
	70.0	24.22	3.76	28.73	3.77	33.24	3.78	37.75	3.79	43.00	3.93	46.88	4.06	52.32	4.24
	71.6	23.96	3.78	28.46	3.79	32.97	3.80	37.48	3.80	42.74	3.95	46.62	4.08	52.06	4.26
	75.2	23.36	3.82	27.87	3.82	32.38	3.83	36.89	3.84	42.14	3.98	46.03	4.11	51.46	4.29

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV18A + FTXV24A	60.8	26.70	3.67	30.25	3.68	34.75	3.69	39.26	3.70	44.52	3.84	48.40	3.97	53.84	4.15
	64.4	25.14	3.71	29.65	3.72	34.16	3.73	38.67	3.73	43.92	3.87	47.81	4.00	53.25	4.19
	68.0	24.55	3.75	29.06	3.75	33.57	3.76	38.08	3.77	43.33	3.91	47.21	4.04	52.65	4.22
	70.0	24.22	3.76	28.73	3.77	33.24	3.78	37.75	3.79	43.00	3.93	46.88	4.06	52.32	4.24
	71.6	23.96	3.78	28.46	3.79	32.97	3.80	37.48	3.80	42.74	3.95	46.62	4.08	52.06	4.26
	75.2	23.36	3.82	27.87	3.82	32.38	3.83	36.89	3.84	42.14	3.98	46.03	4.11	51.46	4.29
FTXV24A + FTXV24A	60.8	26.70	3.67	30.25	3.68	34.75	3.69	39.26	3.70	44.52	3.84	48.40	3.97	53.84	4.15
	64.4	25.14	3.71	29.65	3.72	34.16	3.73	38.67	3.73	43.92	3.87	47.81	4.00	53.25	4.19
	68.0	24.55	3.75	29.06	3.75	33.57	3.76	38.08	3.77	43.33	3.91	47.21	4.04	52.65	4.22
	70.0	24.22	3.76	28.73	3.77	33.24	3.78	37.75	3.79	43.00	3.93	46.88	4.06	52.32	4.24
	71.6	23.96	3.78	28.46	3.79	32.97	3.80	37.48	3.80	42.74	3.95	46.62	4.08	52.06	4.26
	75.2	23.36	3.82	27.87	3.82	32.38	3.83	36.89	3.84	42.14	3.98	46.03	4.11	51.46	4.29
CTXV07A + CTXV07A + CTXV07A	60.8	23.10	3.31	26.17	3.32	30.07	3.32	33.97	3.33	38.51	3.46	41.87	3.58	46.58	3.74
	64.4	21.75	3.34	25.65	3.35	29.55	3.36	33.45	3.36	38.00	3.49	41.36	3.61	46.06	3.77
	68.0	21.24	3.37	25.14	3.38	29.04	3.39	32.94	3.39	37.49	3.52	40.85	3.64	45.55	3.80
	70.0	20.95	3.39	24.85	3.40	28.75	3.41	32.65	3.41	37.20	3.54	40.56	3.66	45.27	3.82
	71.6	20.72	3.41	24.63	3.41	28.53	3.42	32.43	3.43	36.97	3.55	40.33	3.67	45.04	3.83
	75.2	20.21	3.44	24.11	3.44	28.01	3.45	31.91	3.46	36.46	3.59	39.82	3.70	44.52	3.87
CTXV07A + CTXV07A + FTXV09A	60.8	23.54	3.40	26.66	3.41	30.63	3.42	34.61	3.42	39.24	3.56	42.66	3.68	47.45	3.84
	64.4	22.16	3.44	26.14	3.44	30.11	3.45	34.08	3.46	38.71	3.59	42.14	3.71	46.93	3.88
	68.0	21.64	3.47	25.61	3.48	29.59	3.48	33.56	3.49	38.19	3.62	41.61	3.74	46.41	3.91
	70.0	21.35	3.49	25.32	3.49	29.29	3.50	33.27	3.51	37.90	3.64	41.32	3.76	46.12	3.93
	71.6	21.11	3.50	25.09	3.51	29.06	3.52	33.04	3.52	37.67	3.65	41.09	3.77	45.88	3.94
	75.2	20.59	3.53	24.57	3.54	28.54	3.55	32.51	3.56	37.14	3.69	40.57	3.81	45.36	3.98
CTXV07A + CTXV07A + FTXV12A	60.8	24.28	3.55	27.50	3.56	31.60	3.57	35.70	3.58	40.48	3.71	44.01	3.84	48.96	4.01
	64.4	22.86	3.59	26.96	3.59	31.06	3.60	35.16	3.61	39.94	3.75	43.47	3.87	48.42	4.05
	68.0	22.32	3.62	26.42	3.63	30.52	3.64	34.62	3.64	39.40	3.78	42.93	3.91	47.88	4.08
	70.0	22.02	3.64	26.12	3.65	30.22	3.66	34.32	3.66	39.10	3.80	42.63	3.93	47.58	4.10
	71.6	21.78	3.66	25.88	3.66	29.98	3.67	34.08	3.68	38.86	3.82	42.39	3.94	47.34	4.12
	75.2	21.24	3.69	25.34	3.70	29.44	3.70	33.54	3.71	38.32	3.85	41.85	3.97	46.80	4.15
CTXV07A + CTXV07A + FTXV15A	60.8	25.03	3.46	28.35	3.47	32.57	3.47	36.80	3.48	41.72	3.61	45.36	3.74	50.46	3.91
	64.4	23.56	3.49	27.79	3.50	32.02	3.51	36.24	3.51	41.17	3.65	44.81	3.77	49.90	3.94
	68.0	23.01	3.53	27.23	3.53	31.46	3.54	35.68	3.55	40.61	3.68	44.25	3.80	49.35	3.97
	70.0	22.70	3.54	26.92	3.55	31.15	3.56	35.38	3.57	40.30	3.70	43.94	3.82	49.04	3.99
	71.6	22.45	3.56	26.68	3.57	30.90	3.57	35.13	3.58	40.05	3.71	43.69	3.84	48.79	4.01
	75.2	21.90	3.59	26.12	3.60	30.35	3.61	34.57	3.61	39.50	3.75	43.14	3.87	48.23	4.04
CTXV07A + CTXV07A + FTXV18A	60.8	25.71	3.66	29.12	3.66	33.46	3.67	37.80	3.68	42.86	3.82	46.60	3.95	51.84	4.13
	64.4	24.21	3.69	28.55	3.70	32.89	3.71	37.23	3.71	42.29	3.86	46.03	3.98	51.26	4.16
	68.0	23.64	3.73	27.98	3.73	32.32	3.74	36.66	3.75	41.72	3.89	45.46	4.02	50.69	4.20
	70.0	23.32	3.75	27.66	3.75	32.00	3.76	36.34	3.77	41.40	3.91	45.14	4.04	50.38	4.22
	71.6	23.06	3.76	27.41	3.77	31.75	3.78	36.09	3.78	41.15	3.93	44.89	4.05	50.12	4.23
	75.2	22.49	3.80	26.83	3.80	31.17	3.81	35.52	3.82	40.57	3.96	44.31	4.09	49.55	4.27
CTXV07A + CTXV07A + FTXV24A	60.8	26.70	3.66	30.25	3.66	34.75	3.67	39.26	3.68	44.52	3.82	48.40	3.95	53.84	4.13
	64.4	25.14	3.69	29.65	3.70	34.16	3.71	38.67	3.71	43.92	3.86	47.81	3.98	53.25	4.16
	68.0	24.55	3.73	29.06	3.73	33.57	3.74	38.08	3.75	43.33	3.89	47.21	4.02	52.65	4.20
	70.0	24.22	3.75	28.73	3.75	33.24	3.76	37.75	3.77	43.00	3.91	46.88	4.04	52.32	4.22
	71.6	23.96	3.76	28.46	3.77	32.97	3.78	37.48	3.78	42.74	3.93	46.62	4.05	52.06	4.23
	75.2	23.36	3.80	27.87	3.80	32.38	3.81	36.89	3.82	42.14	3.96	46.03	4.09	51.46	4.27
CTXV07A + FTXV09A + FTXV09A	60.8	24.03	3.50	27.22	3.50	31.28	3.51	35.34	3.52	40.07	3.65	43.56	3.78	48.46	3.95
	64.4	22.63	3.53	26.69	3.54	30.74	3.55	34.80	3.55	39.53	3.69	43.03	3.81	47.92	3.98
	68.0	22.09	3.56	26.15	3.57	30.21	3.58	34.27	3.59	39.00	3.72	42.49	3.84	47.39	4.02
	70.0	21.80	3.58	25.86	3.59	29.91	3.60	33.97	3.60	38.70	3.74	42.20	3.86	47.09	4.04
	71.6	21.56	3.60	25.62	3.61	29.68	3.61	33.73	3.62	38.46	3.75	41.96	3.88	46.85	4.05
	75.2	21.03	3.63	25.08	3.64	29.14	3.65	33.20	3.65	37.93	3.79	41.42	3.91	46.32	4.08
CTXV07A + FTXV09A + FTXV12A	60.8	24.78	3.65	28.07	3.65	32.25	3.66	36.43	3.67	41.31	3.81	44.91	3.94	49.96	4.12
	64.4	23.33	3.68	27.51	3.69	31.70	3.70	35.88	3.70	40.76	3.85	44.36	3.97	49.41	4.15
	68.0	22.78	3.72	26.96	3.72	31.15	3.73	35.33	3.74	40.21	3.88	43.81	4.01	48.86	4.19
	70.0	22.47	3.74	26.66	3.74	30.84	3.75	35.02	3.76	39.90	3.90	43.50	4.03	48.55	4.21
	71.6	22.23	3.75	26.41	3.76	30.60	3.77	34.78	3.77	39.66	3.92	43.26	4.04	48.31	4.22
	75.2	21.68	3.79	25.86	3.79	30.04	3.80	34.23	3.81	39.10	3.95	42.71	4.08	47.75	4.26
CTXV07A + FTXV09A + FTXV15A	60.8	25.52	3.60	28.91	3.61	33.22	3.61	37.53	3.62	42.55	3.76	46.26	3.89	51.46	4.07
	64.4	24.03	3.63	28.34	3.64	32.65	3.65	36.96	3.66	41.98	3.80	45.70	3.92	50.89	4.10
	68.0	23.47	3.67	27.77	3.68	32.08	3.68	36.39	3.69	41.42	3.83	45.13	3.96	50.33	4.14
	70.0	23.15	3.69	27.46	3.70	31.77	3.70	36.08	3.71	41.10	3.85	44.81	3.98	50.01	4.15
	71.6	22.90	3.70	27.21	3.71	31.52	3.72	35.83	3.73	40.85	3.87	44.56	3.99	49.76	4.17
	75.2	22.33	3.74	26.64	3.75	30.95	3.75	35.26	3.76	40.28	3.90	43.99	4.03	49.19	4.20
CTXV07A + FTXV09A + FTXV18A	60.8	26.21	3.64	29.68	3.64	34.11	3.65	38.53	3.66	43.69	3.80	47.50	3.93	52.84	4.11
	64.4	24.68	3.67	29.10	3.68	33.52	3.69	37.95	3.69	43.11	3.84	46.92	3.96	52.26	4.14
	68.0	24.09	3.71	28.52	3.71	32.94	3.72	37.37	3.73	42.52	3.87	46.34	4.00	51.67	4.18
	70.0	23.77	3.73	28.19	3.73	32.62	3.74	37.04	3.75	42.20	3.89	46.01	4.02	51.35	4.20
	71.6	23.51	3.74	27.93	3.75	32.36	3.76	36.78	3.77	41.94	3.91	45.75	4.03	51.09	4.21
	75.2	22.93	3.78	27.35	3.78	31.78	3.79	36.20	3.80	41.36	3.94	45.17	4.07	50.51	4.25
CTXV07A + FTXV09A + FTXV24A	60.8	26.70	3.64	30.25	3.64	34.75	3.65	39.26	3.66	44.52	3.80	48.40	3.93	53.84	4.11
	64.4	25.14	3.67	29.65	3.68	34.16	3.69	38.67	3.69	43.92	3.84	47.81	3.96	53.25	4.14
	68.0	24.55	3.71	29.06	3.71	33.57	3.72	38.08	3.73	43.33	3.87	47.21	4.00	52.65	4.18
	70.0	24.22	3.73	28.73	3.73	33.24	3.74	37.75	3.75	43.00	3.89	46.88	4.02	52.32	4.20
	71.6	23.96	3.74	28.46	3.75	32.97	3.76	37.48	3.77	42.74	3.91	46.62	4.03	52.06	4.21
	75.2	23.36	3.78	27.87	3.78	32.38	3.79	36.89	3.80	42.14	3.94	46.03	4.07	51.46	4.25

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + FTXV12A + FTXV12A	60.8	25.52	3.86	28.91	3.87	33.22	3.88	37.53	3.89	42.55	4.03	46.26	4.17	51.42	4.35
	64.4	24.03	3.90	28.34	3.91	32.65	3.91	36.96	3.92	41.98	4.07	45.70	4.21	50.74	4.35
	68.0	23.47	3.94	27.77	3.94	32.08	3.95	36.39	3.96	41.42	4.11	45.13	4.25	50.07	4.35
	70.0	23.15	3.96	27.46	3.96	31.77	3.97	36.08	3.98	41.10	4.13	44.81	4.27	49.70	4.35
	71.6	22.90	3.97	27.21	3.98	31.52	3.99	35.83	4.00	40.85	4.15	44.56	4.28	49.41	4.35
	75.2	22.33	4.01	26.64	4.02	30.95	4.03	35.26	4.03	40.28	4.18	43.99	4.32	48.78	4.35
CTXV07A + FTXV12A + FTXV15A	60.8	26.21	3.65	29.68	3.65	34.11	3.66	38.53	3.67	43.69	3.81	47.50	3.94	52.84	4.12
	64.4	24.68	3.68	29.10	3.69	33.52	3.70	37.95	3.70	43.11	3.85	46.92	3.97	52.26	4.15
	68.0	24.09	3.72	28.52	3.72	32.94	3.73	37.37	3.74	42.52	3.88	46.34	4.01	51.67	4.19
	70.0	23.77	3.74	28.19	3.74	32.62	3.75	37.04	3.76	42.20	3.90	46.01	4.03	51.35	4.21
	71.6	23.51	3.75	27.93	3.76	32.36	3.77	36.78	3.77	41.94	3.92	45.75	4.04	51.09	4.22
	75.2	22.93	3.79	27.35	3.79	31.78	3.80	36.20	3.81	41.36	3.95	45.17	4.08	50.51	4.26
CTXV07A + FTXV12A + FTXV18A	60.8	26.70	3.62	30.25	3.63	34.75	3.63	39.26	3.64	44.52	3.78	48.40	3.91	53.84	4.09
	64.4	25.14	3.65	29.65	3.66	34.16	3.67	38.67	3.68	43.92	3.82	47.81	3.94	53.25	4.12
	68.0	24.55	3.69	29.06	3.70	33.57	3.70	38.08	3.71	43.33	3.85	47.21	3.98	52.65	4.16
	70.0	24.22	3.71	28.73	3.72	33.24	3.72	37.75	3.73	43.00	3.87	46.88	4.00	52.32	4.18
	71.6	23.96	3.72	28.46	3.73	32.97	3.74	37.48	3.75	42.74	3.89	46.62	4.01	52.06	4.19
	75.2	23.36	3.76	27.87	3.77	32.38	3.77	36.89	3.78	42.14	3.92	46.03	4.05	51.46	4.23
CTXV07A + FTXV12A + FTXV24A	60.8	26.70	3.62	30.25	3.63	34.75	3.63	39.26	3.64	44.52	3.78	48.40	3.91	53.84	4.09
	64.4	25.14	3.65	29.65	3.66	34.16	3.67	38.67	3.68	43.92	3.82	47.81	3.94	53.25	4.12
	68.0	24.55	3.69	29.06	3.70	33.57	3.70	38.08	3.71	43.33	3.85	47.21	3.98	52.65	4.16
	70.0	24.22	3.71	28.73	3.72	33.24	3.72	37.75	3.73	43.00	3.87	46.88	4.00	52.32	4.18
	71.6	23.96	3.72	28.46	3.73	32.97	3.74	37.48	3.75	42.74	3.89	46.62	4.01	52.06	4.19
	75.2	23.36	3.76	27.87	3.77	32.38	3.77	36.89	3.78	42.14	3.92	46.03	4.05	51.46	4.23
CTXV07A + FTXV15A + FTXV15A	60.8	26.70	3.42	30.25	3.43	34.75	3.44	39.26	3.44	44.52	3.58	48.40	3.70	53.84	3.87
	64.4	25.14	3.46	29.65	3.46	34.16	3.47	38.67	3.48	43.92	3.61	47.81	3.73	53.25	3.90
	68.0	24.55	3.49	29.06	3.50	33.57	3.50	38.08	3.51	43.33	3.64	47.21	3.76	52.65	3.93
	70.0	24.22	3.51	28.73	3.51	33.24	3.52	37.75	3.53	43.00	3.66	46.88	3.78	52.32	3.95
	71.6	23.96	3.52	28.46	3.53	32.97	3.54	37.48	3.54	42.74	3.67	46.62	3.80	52.06	3.96
	75.2	23.36	3.55	27.87	3.56	32.38	3.57	36.89	3.58	42.14	3.71	46.03	3.83	51.46	4.00
CTXV07A + FTXV15A + FTXV18A	60.8	26.70	3.40	30.25	3.41	34.75	3.42	39.26	3.42	44.52	3.56	48.40	3.68	53.84	3.84
	64.4	25.14	3.44	29.65	3.44	34.16	3.45	38.67	3.46	43.92	3.59	47.81	3.71	53.25	3.88
	68.0	24.55	3.47	29.06	3.48	33.57	3.48	38.08	3.49	43.33	3.62	47.21	3.74	52.65	3.91
	70.0	24.22	3.49	28.73	3.49	33.24	3.50	37.75	3.51	43.00	3.64	46.88	3.76	52.32	3.93
	71.6	23.96	3.50	28.46	3.51	32.97	3.52	37.48	3.52	42.74	3.65	46.62	3.77	52.06	3.94
	75.2	23.36	3.53	27.87	3.54	32.38	3.55	36.89	3.56	42.14	3.69	46.03	3.81	51.46	3.98
CTXV07A + FTXV15A + FTXV24A	60.8	26.70	3.40	30.25	3.41	34.75	3.42	39.26	3.42	44.52	3.56	48.40	3.68	53.84	3.84
	64.4	25.14	3.44	29.65	3.44	34.16	3.45	38.67	3.46	43.92	3.59	47.81	3.71	53.25	3.88
	68.0	24.55	3.47	29.06	3.48	33.57	3.48	38.08	3.49	43.33	3.62	47.21	3.74	52.65	3.91
	70.0	24.22	3.49	28.73	3.49	33.24	3.50	37.75	3.51	43.00	3.64	46.88	3.76	52.32	3.93
	71.6	23.96	3.50	28.46	3.51	32.97	3.52	37.48	3.52	42.74	3.65	46.62	3.77	52.06	3.94
	75.2	23.36	3.53	27.87	3.54	32.38	3.55	36.89	3.56	42.14	3.69	46.03	3.81	51.46	3.98
CTXV07A + FTXV18A + FTXV18A	60.8	26.70	3.38	30.25	3.39	34.75	3.40	39.26	3.41	44.52	3.54	48.40	3.66	53.84	3.82
	64.4	25.14	3.42	29.65	3.42	34.16	3.43	38.67	3.44	43.92	3.57	47.81	3.69	53.25	3.86
	68.0	24.55	3.45	29.06	3.46	33.57	3.46	38.08	3.47	43.33	3.60	47.21	3.72	52.65	3.89
	70.0	24.22	3.47	28.73	3.48	33.24	3.48	37.75	3.49	43.00	3.62	46.88	3.74	52.32	3.91
	71.6	23.96	3.48	28.46	3.49	32.97	3.50	37.48	3.50	42.74	3.63	46.62	3.75	52.06	3.92
	75.2	23.36	3.52	27.87	3.52	32.38	3.53	36.89	3.54	42.14	3.67	46.03	3.79	51.46	3.95
FTXV09A + FTXV09A + FTXV09A	60.8	24.53	3.59	27.78	3.60	31.93	3.61	36.07	3.61	40.89	3.75	44.46	3.88	49.46	4.06
	64.4	23.10	3.62	27.24	3.63	31.38	3.64	35.52	3.65	40.35	3.79	43.92	3.91	48.91	4.09
	68.0	22.55	3.66	26.69	3.67	30.83	3.67	34.98	3.68	39.80	3.82	43.37	3.95	48.37	4.12
	70.0	22.25	3.68	26.39	3.69	30.53	3.69	34.67	3.70	39.50	3.84	43.07	3.97	48.06	4.14
	71.6	22.01	3.69	26.15	3.70	30.29	3.71	34.43	3.72	39.26	3.86	42.83	3.98	47.82	4.16
	75.2	21.46	3.73	25.60	3.74	29.74	3.74	33.89	3.75	38.71	3.89	42.28	4.02	47.28	4.19
FTXV09A + FTXV09A + FTXV12A	60.8	25.28	3.80	28.63	3.80	32.90	3.81	37.16	3.82	42.14	3.97	45.81	4.10	50.96	4.29
	64.4	23.80	3.83	28.07	3.84	32.33	3.85	36.60	3.86	41.57	4.00	45.25	4.14	50.40	4.32
	68.0	23.24	3.87	27.50	3.88	31.77	3.89	36.04	3.89	41.01	4.04	44.69	4.17	49.80	4.35
	70.0	22.92	3.89	27.19	3.90	31.46	3.91	35.73	3.91	40.70	4.06	44.38	4.19	49.43	4.35
	71.6	22.67	3.91	26.94	3.91	31.21	3.92	35.48	3.93	40.45	4.08	44.13	4.21	49.14	4.35
	75.2	22.11	3.94	26.38	3.95	30.65	3.96	34.91	3.97	39.89	4.11	43.56	4.25	48.49	4.35
FTXV09A + FTXV09A + FTXV15A	60.8	25.96	3.64	29.40	3.64	33.78	3.65	38.17	3.66	43.27	3.80	47.05	3.93	52.34	4.11
	64.4	24.44	3.67	28.82	3.68	33.21	3.69	37.59	3.69	42.70	3.84	46.47	3.96	51.76	4.14
	68.0	23.86	3.71	28.25	3.71	32.63	3.72	37.01	3.73	42.12	3.87	45.90	4.00	51.18	4.18
	70.0	23.54	3.73	27.93	3.73	32.31	3.74	36.69	3.75	41.80	3.89	45.58	4.02	50.86	4.20
	71.6	23.29	3.74	27.67	3.75	32.05	3.76	36.44	3.77	41.54	3.91	45.32	4.03	50.61	4.21
	75.2	22.71	3.78	27.09	3.78	31.48	3.79	35.86	3.80	40.97	3.94	44.74	4.07	50.03	4.25
FTXV09A + FTXV09A + FTXV18A	60.8	26.70	3.62	30.25	3.63	34.75	3.63	39.26	3.64	44.52	3.78	48.40	3.91	53.84	4.09
	64.4	25.14	3.65	29.65	3.66	34.16	3.67	38.67	3.68	43.92	3.82	47.81	3.94	53.25	4.12
	68.0	24.55	3.69	29.06	3.70	33.57	3.70	38.08	3.71	43.33	3.85	47.21	3.98	52.65	4.16
	70.0	24.22	3.71	28.73	3.72	33.24	3.72	37.75	3.73	43.00	3.87	46.88	4.00	52.32	4.18
	71.6	23.96	3.72	28.46	3.73	32.97	3.74	37.48	3.75	42.74	3.89	46.62	4.01	52.06	4.19
	75.2	23.36	3.76	27.87	3.77	32.38	3.77	36.89	3.78	42.14	3.92	46.03	4.05	51.46	4.23
FTXV09A + FTXV09A + FTXV24A	60.8	26.70	3.62	30.25	3.63	34.75	3.63	39.26	3.64	44.52	3.78	48.40	3.91	53.84	4.09
	64.4	25.14	3.65	29.65	3.66	34.16	3.67	38.67	3.68	43.92	3.82	47.81	3.94	53.25	4.12
	68.0	24.55	3.69	29.06	3.70	33.57	3.70	38.08	3.71	43.33	3.85	47.21	3.98	52.65	4.16
	70.0	24.22	3.71	28.73	3.72	33.24	3.72	37.75	3.73	43.00	3.87	46.88	4.00	52.32	4.18
	71.6	23.96	3.72	28.46	3.73	32.97	3.74	37.48	3.75	42.74	3.89	46.62	4.01	52.06	4.19
	75.2	23.36	3.76	27.87	3.77	32.38	3.77	36.89	3.78	42.14	3.92	46.03	4.05	51.46	4.23

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV12A + FTXV12A	60.8	25.96	3.84	29.40	3.85	33.78	3.86	38.17	3.87	43.27	4.02	47.05	4.15	52.34	4.34
	64.4	24.44	3.88	28.82	3.89	33.21	3.90	37.59	3.90	42.70	4.05	46.47	4.19	51.66	4.35
	68.0	23.86	3.92	28.25	3.92	32.63	3.93	37.01	3.94	42.12	4.09	45.90	4.22	50.97	4.35
	70.0	23.54	3.94	27.93	3.95	32.31	3.95	36.69	3.96	41.80	4.11	45.58	4.25	50.59	4.35
	71.6	23.29	3.95	27.67	3.96	32.05	3.97	36.44	3.98	41.54	4.13	45.32	4.26	50.30	4.35
	75.2	22.71	3.99	27.09	4.00	31.48	4.01	35.86	4.02	40.97	4.16	44.74	4.30	49.64	4.35
FTXV09A + FTXV12A + FTXV15A	60.8	26.70	3.63	30.25	3.64	34.75	3.64	39.26	3.65	44.52	3.79	48.40	3.92	53.84	4.10
	64.4	25.14	3.66	29.65	3.67	34.16	3.68	38.67	3.69	43.92	3.83	47.81	3.95	53.25	4.13
	68.0	24.55	3.70	29.06	3.71	33.57	3.71	38.08	3.72	43.33	3.86	47.21	3.99	52.65	4.17
	70.0	24.22	3.72	28.73	3.72	33.24	3.73	37.75	3.74	43.00	3.88	46.88	4.01	52.32	4.19
	71.6	23.96	3.73	28.46	3.74	32.97	3.75	37.48	3.76	42.74	3.90	46.62	4.02	52.06	4.20
	75.2	23.36	3.77	27.87	3.78	32.38	3.78	36.89	3.79	42.14	3.93	46.03	4.06	51.46	4.24
FTXV09A + FTXV12A + FTXV18A	60.8	26.70	3.60	30.25	3.61	34.75	3.61	39.26	3.62	44.52	3.76	48.40	3.89	53.84	4.07
	64.4	25.14	3.63	29.65	3.64	34.16	3.65	38.67	3.66	43.92	3.80	47.81	3.92	53.25	4.10
	68.0	24.55	3.67	29.06	3.68	33.57	3.68	38.08	3.69	43.33	3.83	47.21	3.96	52.65	4.14
	70.0	24.22	3.69	28.73	3.70	33.24	3.70	37.75	3.71	43.00	3.85	46.88	3.98	52.32	4.15
	71.6	23.96	3.70	28.46	3.71	32.97	3.72	37.48	3.73	42.74	3.87	46.62	3.99	52.06	4.17
	75.2	23.36	3.74	27.87	3.75	32.38	3.75	36.89	3.76	42.14	3.90	46.03	4.03	51.46	4.20
FTXV09A + FTXV12A + FTXV24A	60.8	26.70	3.60	30.25	3.61	34.75	3.61	39.26	3.62	44.52	3.76	48.40	3.89	53.84	4.07
	64.4	25.14	3.63	29.65	3.64	34.16	3.65	38.67	3.66	43.92	3.80	47.81	3.92	53.25	4.10
	68.0	24.55	3.67	29.06	3.68	33.57	3.68	38.08	3.69	43.33	3.83	47.21	3.96	52.65	4.14
	70.0	24.22	3.69	28.73	3.70	33.24	3.70	37.75	3.71	43.00	3.85	46.88	3.98	52.32	4.15
	71.6	23.96	3.70	28.46	3.71	32.97	3.72	37.48	3.73	42.74	3.87	46.62	3.99	52.06	4.17
	75.2	23.36	3.74	27.87	3.75	32.38	3.75	36.89	3.76	42.14	3.90	46.03	4.03	51.46	4.20
FTXV09A + FTXV15A + FTXV15A	60.8	26.70	3.40	30.25	3.41	34.75	3.42	39.26	3.42	44.52	3.56	48.40	3.68	53.84	3.84
	64.4	25.14	3.44	29.65	3.44	34.16	3.45	38.67	3.46	43.92	3.59	47.81	3.71	53.25	3.88
	68.0	24.55	3.47	29.06	3.48	33.57	3.48	38.08	3.49	43.33	3.62	47.21	3.74	52.65	3.91
	70.0	24.22	3.49	28.73	3.49	33.24	3.50	37.75	3.51	43.00	3.64	46.88	3.76	52.32	3.93
	71.6	23.96	3.50	28.46	3.51	32.97	3.52	37.48	3.52	42.74	3.65	46.62	3.77	52.06	3.94
	75.2	23.36	3.53	27.87	3.54	32.38	3.55	36.89	3.56	42.14	3.69	46.03	3.81	51.46	3.98
FTXV09A + FTXV15A + FTXV18A	60.8	26.70	3.38	30.25	3.39	34.75	3.40	39.26	3.41	44.52	3.54	48.40	3.66	53.84	3.82
	64.4	25.14	3.42	29.65	3.42	34.16	3.43	38.67	3.44	43.92	3.57	47.81	3.69	53.25	3.86
	68.0	24.55	3.45	29.06	3.46	33.57	3.46	38.08	3.47	43.33	3.60	47.21	3.72	52.65	3.89
	70.0	24.22	3.47	28.73	3.48	33.24	3.48	37.75	3.49	43.00	3.62	46.88	3.74	52.32	3.91
	71.6	23.96	3.48	28.46	3.49	32.97	3.50	37.48	3.50	42.74	3.63	46.62	3.75	52.06	3.92
	75.2	23.36	3.52	27.87	3.52	32.38	3.53	36.89	3.54	42.14	3.67	46.03	3.79	51.46	3.95
FTXV09A + FTXV15A + FTXV24A	60.8	26.70	3.38	30.25	3.39	34.75	3.40	39.26	3.41	44.52	3.54	48.40	3.66	53.84	3.82
	64.4	25.14	3.42	29.65	3.42	34.16	3.43	38.67	3.44	43.92	3.57	47.81	3.69	53.25	3.86
	68.0	24.55	3.45	29.06	3.46	33.57	3.46	38.08	3.47	43.33	3.60	47.21	3.72	52.65	3.89
	70.0	24.22	3.47	28.73	3.48	33.24	3.48	37.75	3.49	43.00	3.62	46.88	3.74	52.32	3.91
	71.6	23.96	3.48	28.46	3.49	32.97	3.50	37.48	3.50	42.74	3.63	46.62	3.75	52.06	3.92
	75.2	23.36	3.52	27.87	3.52	32.38	3.53	36.89	3.54	42.14	3.67	46.03	3.79	51.46	3.95
FTXV09A + FTXV18A + FTXV18A	60.8	26.70	3.37	30.25	3.37	34.75	3.38	39.26	3.39	44.52	3.52	48.40	3.64	53.84	3.80
	64.4	25.14	3.40	29.65	3.41	34.16	3.41	38.67	3.42	43.92	3.55	47.81	3.67	53.25	3.83
	68.0	24.55	3.43	29.06	3.44	33.57	3.44	38.08	3.45	43.33	3.58	47.21	3.70	52.65	3.87
	70.0	24.22	3.45	28.73	3.46	33.24	3.46	37.75	3.47	43.00	3.60	46.88	3.72	52.32	3.88
	71.6	23.96	3.46	28.46	3.47	32.97	3.48	37.48	3.48	42.74	3.61	46.62	3.73	52.06	3.90
	75.2	23.36	3.50	27.87	3.50	32.38	3.51	36.89	3.52	42.14	3.65	46.03	3.77	51.46	3.93
FTXV12A + FTXV12A + FTXV12A	60.8	26.70	3.82	30.25	3.83	34.75	3.84	39.26	3.85	44.52	4.00	48.40	4.13	53.84	4.32
	64.4	25.14	3.86	29.65	3.87	34.16	3.88	38.67	3.88	43.92	4.03	47.81	4.17	53.22	4.35
	68.0	24.55	3.90	29.06	3.91	33.57	3.91	38.08	3.92	43.33	4.07	47.21	4.20	52.50	4.35
	70.0	24.22	3.92	28.73	3.93	33.24	3.93	37.75	3.94	43.00	4.09	46.88	4.22	52.10	4.35
	71.6	23.96	3.93	28.46	3.94	32.97	3.95	37.48	3.96	42.74	4.11	46.62	4.24	51.79	4.35
	75.2	23.36	3.97	27.87	3.98	32.38	3.99	36.89	4.00	42.14	4.14	46.03	4.28	51.09	4.35
FTXV12A + FTXV12A + FTXV15A	60.8	26.70	3.61	30.25	3.62	34.75	3.62	39.26	3.63	44.52	3.77	48.40	3.90	53.84	4.08
	64.4	25.14	3.64	29.65	3.65	34.16	3.66	38.67	3.67	43.92	3.81	47.81	3.93	53.25	4.11
	68.0	24.55	3.68	29.06	3.69	33.57	3.69	38.08	3.70	43.33	3.84	47.21	3.97	52.65	4.15
	70.0	24.22	3.70	28.73	3.71	33.24	3.71	37.75	3.72	43.00	3.86	46.88	3.99	52.32	4.17
	71.6	23.96	3.71	28.46	3.72	32.97	3.73	37.48	3.74	42.74	3.88	46.62	4.00	52.06	4.18
	75.2	23.36	3.75	27.87	3.76	32.38	3.76	36.89	3.77	42.14	3.91	46.03	4.04	51.46	4.22
FTXV12A + FTXV12A + FTXV18A	60.8	26.70	3.59	30.25	3.60	34.75	3.61	39.26	3.61	44.52	3.75	48.40	3.88	53.84	4.06
	64.4	25.14	3.62	29.65	3.63	34.16	3.64	38.67	3.65	43.92	3.79	47.81	3.91	53.25	4.09
	68.0	24.55	3.66	29.06	3.67	33.57	3.67	38.08	3.68	43.33	3.82	47.21	3.95	52.65	4.12
	70.0	24.22	3.68	28.73	3.69	33.24	3.69	37.75	3.70	43.00	3.84	46.88	3.97	52.32	4.14
	71.6	23.96	3.69	28.46	3.70	32.97	3.71	37.48	3.72	42.74	3.86	46.62	3.98	52.06	4.16
	75.2	23.36	3.73	27.87	3.74	32.38	3.74	36.89	3.75	42.14	3.89	46.03	4.02	51.46	4.19
FTXV12A + FTXV12A + FTXV24A	60.8	26.70	3.59	30.25	3.60	34.75	3.61	39.26	3.61	44.52	3.75	48.40	3.88	53.84	4.06
	64.4	25.14	3.62	29.65	3.63	34.16	3.64	38.67	3.65	43.92	3.79	47.81	3.91	53.25	4.09
	68.0	24.55	3.66	29.06	3.67	33.57	3.67	38.08	3.68	43.33	3.82	47.21	3.95	52.65	4.12
	70.0	24.22	3.68	28.73	3.69	33.24	3.69	37.75	3.70	43.00	3.84	46.88	3.97	52.32	4.14
	71.6	23.96	3.69	28.46	3.70	32.97	3.71	37.48	3.72	42.74	3.86	46.62	3.98	52.06	4.16
	75.2	23.36	3.73	27.87	3.74	32.38	3.74	36.89	3.75	42.14	3.89	46.03	4.02	51.46	4.19
FTXV12A + FTXV15A + FTXV15A	60.8	26.70	3.39	30.25	3.40	34.75	3.41	39.26	3.42	44.52	3.55	48.40	3.67	53.84	3.83
	64.4	25.14	3.43	29.65	3.43	34.16	3.44	38.67	3.45	43.92	3.58	47.81	3.70	53.25	3.87
	68.0	24.55	3.46	29.06	3.47	33.57	3.47	38.08	3.48	43.33	3.61	47.21	3.73	52.65	3.90
	70.0	24.22	3.48	28.73	3.48	33.24	3.49	37.75	3.50	43.00	3.63	46.88	3.75	52.32	3.92
	71.6	23.96	3.49	28.46	3.50	32.97	3.51	37.48	3.51	42.74	3.64	46.62	3.76	52.06	3.93
	75.2	23.36	3.52	27.87	3.53	32.38	3.54	36.89	3.55	42.14	3.68	46.03	3.80	51.46	3.96

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV12A + FTXV15A + FTXV18A	60.8	26.70	3.37	30.25	3.37	34.75	3.38	39.26	3.39	44.52	3.52	48.40	3.64	53.84	3.80
	64.4	25.14	3.40	29.65	3.41	34.16	3.41	38.67	3.42	43.92	3.55	47.81	3.67	53.25	3.83
	68.0	24.55	3.43	29.06	3.44	33.57	3.44	38.08	3.45	43.33	3.58	47.21	3.70	52.65	3.87
	70.0	24.22	3.45	28.73	3.46	33.24	3.46	37.75	3.47	43.00	3.60	46.88	3.72	52.32	3.88
	71.6	23.96	3.46	28.46	3.47	32.97	3.48	37.48	3.48	42.74	3.61	46.62	3.73	52.06	3.90
	75.2	23.36	3.50	27.87	3.50	32.38	3.51	36.89	3.52	42.14	3.65	46.03	3.77	51.46	3.93
FTXV12A + FTXV18A + FTXV18A	60.8	26.70	3.35	30.25	3.35	34.75	3.36	39.26	3.37	44.52	3.50	48.40	3.62	53.84	3.78
	64.4	25.14	3.38	29.65	3.39	34.16	3.39	38.67	3.40	43.92	3.53	47.81	3.65	53.25	3.81
	68.0	24.55	3.41	29.06	3.42	33.57	3.43	38.08	3.43	43.33	3.56	47.21	3.68	52.65	3.85
	70.0	24.22	3.43	28.73	3.44	33.24	3.44	37.75	3.45	43.00	3.58	46.88	3.70	52.32	3.86
	71.6	23.96	3.44	28.46	3.45	32.97	3.46	37.48	3.47	42.74	3.59	46.62	3.71	52.06	3.88
	75.2	23.36	3.48	27.87	3.48	32.38	3.49	36.89	3.50	42.14	3.63	46.03	3.74	51.46	3.91
FTXV15A + FTXV15A + FTXV15A	60.8	26.70	3.18	30.25	3.19	34.75	3.19	39.26	3.20	44.52	3.32	48.40	3.43	53.84	3.59
	64.4	25.14	3.21	29.65	3.22	34.16	3.22	38.67	3.23	43.92	3.35	47.81	3.46	53.25	3.62
	68.0	24.55	3.24	29.06	3.25	33.57	3.25	38.08	3.26	43.33	3.38	47.21	3.49	52.65	3.65
	70.0	24.22	3.26	28.73	3.26	33.24	3.27	37.75	3.28	43.00	3.40	46.88	3.51	52.32	3.67
	71.6	23.96	3.27	28.46	3.28	32.97	3.28	37.48	3.29	42.74	3.41	46.62	3.53	52.06	3.68
	75.2	23.36	3.30	27.87	3.31	32.38	3.31	36.89	3.32	42.14	3.44	46.03	3.56	51.46	3.71
FTXV15A + FTXV15A + FTXV18A	60.8	26.70	3.15	30.25	3.16	34.75	3.16	39.26	3.17	44.52	3.29	48.40	3.40	53.84	3.56
	64.4	25.14	3.18	29.65	3.19	34.16	3.19	38.67	3.20	43.92	3.32	47.81	3.43	53.25	3.59
	68.0	24.55	3.21	29.06	3.22	33.57	3.22	38.08	3.23	43.33	3.35	47.21	3.46	52.65	3.62
	70.0	24.22	3.23	28.73	3.24	33.24	3.24	37.75	3.25	43.00	3.37	46.88	3.48	52.32	3.64
	71.6	23.96	3.24	28.46	3.25	32.97	3.26	37.48	3.26	42.74	3.38	46.62	3.49	52.06	3.65
	75.2	23.36	3.27	27.87	3.28	32.38	3.29	36.89	3.29	42.14	3.41	46.03	3.52	51.46	3.68
CTXV07A + CTXV07A + CTXV07A + CTXV07A	60.8	24.78	3.36	28.07	3.36	32.25	3.37	36.43	3.38	41.31	3.51	44.91	3.63	49.96	3.79
	64.4	23.33	3.39	27.51	3.40	31.70	3.40	35.88	3.41	40.76	3.54	44.36	3.66	49.41	3.82
	68.0	22.78	3.42	26.96	3.43	31.15	3.44	35.33	3.44	40.21	3.57	43.81	3.69	48.86	3.86
	70.0	22.47	3.44	26.66	3.45	30.84	3.45	35.02	3.46	39.90	3.59	43.50	3.71	48.55	3.87
	71.6	22.23	3.45	26.41	3.46	30.60	3.47	34.78	3.47	39.66	3.60	43.26	3.72	48.31	3.89
	75.2	21.68	3.49	25.86	3.49	30.04	3.50	34.23	3.51	39.10	3.64	42.71	3.75	47.75	3.92
CTXV07A + CTXV07A + CTXV07A + FTXV09A	60.8	25.28	3.45	28.63	3.46	32.90	3.46	37.16	3.47	42.14	3.61	45.81	3.73	50.96	3.90
	64.4	23.80	3.48	28.07	3.49	32.33	3.50	36.60	3.51	41.57	3.64	45.25	3.76	50.40	3.93
	68.0	23.24	3.52	27.50	3.52	31.77	3.53	36.04	3.54	41.01	3.67	44.69	3.79	49.84	3.96
	70.0	22.92	3.54	27.19	3.54	31.46	3.55	35.73	3.56	40.70	3.69	44.38	3.81	49.52	3.98
	71.6	22.67	3.55	26.94	3.56	31.21	3.56	35.48	3.57	40.45	3.70	44.13	3.83	49.27	4.00
	75.2	22.11	3.58	26.38	3.59	30.65	3.60	34.91	3.60	39.89	3.74	43.56	3.86	48.71	4.03
CTXV07A + CTXV07A + CTXV07A + FTXV12A	60.8	25.96	3.60	29.40	3.61	33.78	3.61	38.17	3.62	43.27	3.76	47.05	3.89	52.34	4.07
	64.4	24.44	3.63	28.82	3.64	33.21	3.65	37.59	3.66	42.70	3.80	46.47	3.92	51.76	4.10
	68.0	23.86	3.67	28.25	3.68	32.63	3.68	37.01	3.69	42.12	3.83	45.90	3.96	51.18	4.14
	70.0	23.54	3.69	27.93	3.70	32.31	3.70	36.69	3.71	41.80	3.85	45.58	3.98	50.86	4.15
	71.6	23.29	3.70	27.67	3.71	32.05	3.72	36.44	3.73	41.54	3.87	45.32	3.99	50.61	4.17
	75.2	22.71	3.74	27.09	3.75	31.48	3.75	35.86	3.76	40.97	3.90	44.74	4.03	50.03	4.20
CTXV07A + CTXV07A + CTXV07A + FTXV15A	60.8	26.70	3.38	30.25	3.39	34.75	3.40	39.26	3.41	44.52	3.54	48.40	3.66	53.84	3.82
	64.4	25.14	3.42	29.65	3.42	34.16	3.43	38.67	3.44	43.92	3.57	47.81	3.69	53.25	3.86
	68.0	24.55	3.45	29.06	3.46	33.57	3.46	38.08	3.47	43.33	3.60	47.21	3.72	52.65	3.89
	70.0	24.22	3.47	28.73	3.48	33.24	3.48	37.75	3.49	43.00	3.62	46.88	3.74	52.32	3.91
	71.6	23.96	3.48	28.46	3.49	32.97	3.50	37.48	3.50	42.74	3.63	46.62	3.75	52.06	3.92
	75.2	23.36	3.52	27.87	3.52	32.38	3.53	36.89	3.54	42.14	3.67	46.03	3.79	51.46	3.95
CTXV07A + CTXV07A + CTXV07A + FTXV18A	60.8	26.70	3.36	30.25	3.36	34.75	3.37	39.26	3.38	44.52	3.51	48.40	3.63	53.84	3.79
	64.4	25.14	3.39	29.65	3.40	34.16	3.40	38.67	3.41	43.92	3.54	47.81	3.66	53.25	3.82
	68.0	24.55	3.42	29.06	3.43	33.57	3.44	38.08	3.44	43.33	3.57	47.21	3.69	52.65	3.86
	70.0	24.22	3.44	28.73	3.45	33.24	3.45	37.75	3.46	43.00	3.59	46.88	3.71	52.32	3.87
	71.6	23.96	3.45	28.46	3.46	32.97	3.47	37.48	3.47	42.74	3.60	46.62	3.72	52.06	3.89
	75.2	23.36	3.49	27.87	3.49	32.38	3.50	36.89	3.51	42.14	3.64	46.03	3.75	51.46	3.92
CTXV07A + CTXV07A + CTXV07A + FTXV24A	60.8	26.70	3.36	30.25	3.36	34.75	3.37	39.26	3.38	44.52	3.51	48.40	3.63	53.84	3.79
	64.4	25.14	3.39	29.65	3.40	34.16	3.40	38.67	3.41	43.92	3.54	47.81	3.66	53.25	3.82
	68.0	24.55	3.42	29.06	3.43	33.57	3.44	38.08	3.44	43.33	3.57	47.21	3.69	52.65	3.86
	70.0	24.22	3.44	28.73	3.45	33.24	3.45	37.75	3.46	43.00	3.59	46.88	3.71	52.32	3.87
	71.6	23.96	3.45	28.46	3.46	32.97	3.47	37.48	3.47	42.74	3.60	46.62	3.72	52.06	3.89
	75.2	23.36	3.49	27.87	3.49	32.38	3.50	36.89	3.51	42.14	3.64	46.03	3.75	51.46	3.92
CTXV07A + CTXV07A + FTXV09A + FTXV09A	60.8	25.71	3.60	29.12	3.61	33.46	3.61	37.80	3.62	42.86	3.76	46.60	3.89	51.84	4.07
	64.4	24.21	3.63	28.55	3.64	32.89	3.65	37.23	3.66	42.29	3.80	46.03	3.92	51.26	4.10
	68.0	23.64	3.67	27.98	3.68	32.32	3.68	36.66	3.69	41.72	3.83	45.46	3.96	50.69	4.14
	70.0	23.32	3.69	27.66	3.70	32.00	3.70	36.34	3.71	41.40	3.85	45.14	3.98	50.38	4.15
	71.6	23.06	3.70	27.41	3.71	31.75	3.72	36.09	3.73	41.15	3.87	44.89	3.99	50.12	4.17
	75.2	22.49	3.74	26.83	3.75	31.17	3.75	35.52	3.76	40.57	3.90	44.31	4.03	49.55	4.20
CTXV07A + CTXV07A + FTXV09A + FTXV12A	60.8	26.46	3.58	29.96	3.59	34.43	3.60	38.90	3.60	44.10	3.74	47.95	3.87	53.34	4.04
	64.4	24.91	3.62	29.38	3.62	33.84	3.63	38.31	3.64	43.51	3.78	47.36	3.90	52.75	4.08
	68.0	24.32	3.65	28.79	3.66	33.25	3.67	37.72	3.67	42.93	3.81	46.78	3.94	52.16	4.11
	70.0	23.99	3.67	28.46	3.68	32.93	3.68	37.39	3.69	42.60	3.83	46.45	3.96	51.84	4.13
	71.6	23.73	3.68	28.20	3.69	32.67	3.70	37.13	3.71	42.34	3.85	46.19	3.97	51.57	4.15
	75.2	23.15	3.72	27.61	3.73	32.08	3.73	36.54	3.74	41.75	3.88	45.60	4.01	50.99	4.18
CTXV07A + CTXV07A + FTXV09A + FTXV15A	60.8	26.70	3.37	30.25	3.37	34.75	3.38	39.26	3.39	44.52	3.52	48.40	3.64	53.84	3.80
	64.4	25.14	3.40	29.65	3.41	34.16	3.41	38.67	3.42	43.92	3.55	47.81	3.67	53.25	3.83
	68.0	24.55	3.43	29.06	3.44	33.57	3.44	38.08	3.45	43.33	3.58	47.21	3.70	52.65	3.87
	70.0	24.22	3.45	28.73	3.46	33.24	3.46	37.75	3.47	43.00	3.60	46.88	3.72	52.32	3.88
	71.6	23.96	3.46	28.46	3.47	32.97	3.48	37.48	3.48	42.74	3.61	46.62	3.73	52.06	3.90
	75.2	23.36	3.50	27.87	3.50	32.38	3.51	36.89	3.52	42.14	3.65	46.03	3.77	51.46	3.93

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + CTXV07A + FTXV09A + FTXV18A	60.8	26.70	3.34	30.25	3.34	34.75	3.35	39.26	3.36	44.52	3.49	48.40	3.61	53.84	3.77
	64.4	25.14	3.37	29.65	3.38	34.16	3.38	38.67	3.39	43.92	3.52	47.81	3.64	53.25	3.80
	68.0	24.55	3.40	29.06	3.41	33.57	3.42	38.08	3.42	43.33	3.55	47.21	3.67	52.65	3.83
	70.0	24.22	3.42	28.73	3.43	33.24	3.43	37.75	3.44	43.00	3.57	46.88	3.69	52.32	3.85
	71.6	23.96	3.43	28.46	3.44	32.97	3.45	37.48	3.46	42.74	3.58	46.62	3.70	52.06	3.87
	75.2	23.36	3.47	27.87	3.47	32.38	3.48	36.89	3.49	42.14	3.62	46.03	3.73	51.46	3.90
CTXV07A + CTXV07A + FTXV09A + FTXV24A	60.8	26.70	3.34	30.25	3.34	34.75	3.35	39.26	3.36	44.52	3.49	48.40	3.61	53.84	3.77
	64.4	25.14	3.37	29.65	3.38	34.16	3.38	38.67	3.39	43.92	3.52	47.81	3.64	53.25	3.80
	68.0	24.55	3.40	29.06	3.41	33.57	3.42	38.08	3.42	43.33	3.55	47.21	3.67	52.65	3.83
	70.0	24.22	3.42	28.73	3.43	33.24	3.43	37.75	3.44	43.00	3.57	46.88	3.69	52.32	3.85
	71.6	23.96	3.43	28.46	3.44	32.97	3.45	37.48	3.46	42.74	3.58	46.62	3.70	52.06	3.87
	75.2	23.36	3.47	27.87	3.47	32.38	3.48	36.89	3.49	42.14	3.62	46.03	3.73	51.46	3.90
CTXV07A + CTXV07A + FTXV12A + FTXV12A	60.8	26.70	3.56	30.25	3.57	34.75	3.58	39.26	3.58	44.52	3.72	48.40	3.85	53.84	4.02
	64.4	25.14	3.60	29.65	3.60	34.16	3.61	38.67	3.62	43.92	3.76	47.81	3.88	53.25	4.06
	68.0	24.55	3.63	29.06	3.64	33.57	3.65	38.08	3.65	43.33	3.79	47.21	3.92	52.65	4.09
	70.0	24.22	3.65	28.73	3.66	33.24	3.66	37.75	3.67	43.00	3.81	46.88	3.94	52.32	4.11
	71.6	23.96	3.67	28.46	3.67	32.97	3.68	37.48	3.69	42.74	3.83	46.62	3.95	52.06	4.13
	75.2	23.36	3.70	27.87	3.71	32.38	3.71	36.89	3.72	42.14	3.86	46.03	3.99	51.46	4.16
CTXV07A + CTXV07A + FTXV12A + FTXV15A	60.8	26.70	3.35	30.25	3.35	34.75	3.36	39.26	3.37	44.52	3.50	48.40	3.62	53.84	3.78
	64.4	25.14	3.38	29.65	3.39	34.16	3.39	38.67	3.40	43.92	3.53	47.81	3.65	53.25	3.81
	68.0	24.55	3.41	29.06	3.42	33.57	3.43	38.08	3.43	43.33	3.56	47.21	3.68	52.65	3.85
	70.0	24.22	3.43	28.73	3.44	33.24	3.44	37.75	3.45	43.00	3.58	46.88	3.70	52.32	3.86
	71.6	23.96	3.44	28.46	3.45	32.97	3.46	37.48	3.47	42.74	3.59	46.62	3.71	52.06	3.88
	75.2	23.36	3.48	27.87	3.48	32.38	3.49	36.89	3.50	42.14	3.63	46.03	3.74	51.46	3.91
CTXV07A + CTXV07A + FTXV12A + FTXV18A	60.8	26.70	3.33	30.25	3.34	34.75	3.34	39.26	3.35	44.52	3.48	48.40	3.60	53.84	3.76
	64.4	25.14	3.36	29.65	3.37	34.16	3.37	38.67	3.38	43.92	3.51	47.81	3.63	53.25	3.79
	68.0	24.55	3.39	29.06	3.40	33.57	3.41	38.08	3.41	43.33	3.54	47.21	3.66	52.65	3.82
	70.0	24.22	3.41	28.73	3.42	33.24	3.42	37.75	3.43	43.00	3.56	46.88	3.68	52.32	3.84
	71.6	23.96	3.42	28.46	3.43	32.97	3.44	37.48	3.45	42.74	3.57	46.62	3.69	52.06	3.86
	75.2	23.36	3.46	27.87	3.46	32.38	3.47	36.89	3.48	42.14	3.61	46.03	3.72	51.46	3.89
CTXV07A + CTXV07A + FTXV15A + FTXV15A	60.8	26.70	3.13	30.25	3.14	34.75	3.15	39.26	3.15	44.52	3.27	48.40	3.38	53.84	3.54
	64.4	25.14	3.16	29.65	3.17	34.16	3.18	38.67	3.18	43.92	3.30	47.81	3.41	53.25	3.57
	68.0	24.55	3.19	29.06	3.20	33.57	3.21	38.08	3.21	43.33	3.33	47.21	3.44	52.65	3.60
	70.0	24.22	3.21	28.73	3.22	33.24	3.22	37.75	3.23	43.00	3.35	46.88	3.46	52.32	3.61
	71.6	23.96	3.22	28.46	3.23	32.97	3.24	37.48	3.24	42.74	3.36	46.62	3.47	52.06	3.63
	75.2	23.36	3.25	27.87	3.26	32.38	3.27	36.89	3.27	42.14	3.39	46.03	3.50	51.46	3.66
CTXV07A + CTXV07A + FTXV15A + FTXV18A	60.8	26.70	3.10	30.25	3.11	34.75	3.12	39.26	3.12	44.52	3.24	48.40	3.35	53.84	3.51
	64.4	25.14	3.13	29.65	3.14	34.16	3.15	38.67	3.15	43.92	3.27	47.81	3.38	53.25	3.54
	68.0	24.55	3.16	29.06	3.17	33.57	3.18	38.08	3.18	43.33	3.30	47.21	3.41	52.65	3.57
	70.0	24.22	3.18	28.73	3.19	33.24	3.19	37.75	3.20	43.00	3.32	46.88	3.43	52.32	3.58
	71.6	23.96	3.19	28.46	3.20	32.97	3.21	37.48	3.21	42.74	3.33	46.62	3.44	52.06	3.60
	75.2	23.36	3.22	27.87	3.23	32.38	3.24	36.89	3.24	42.14	3.36	46.03	3.47	51.46	3.63
CTXV07A + FTXV09A + FTXV09A + FTXV09A	60.8	26.21	3.58	29.68	3.59	34.11	3.60	38.53	3.60	43.69	3.74	47.50	3.87	52.84	4.04
	64.4	24.68	3.62	29.10	3.62	33.52	3.63	37.95	3.64	43.11	3.78	46.92	3.90	52.26	4.08
	68.0	24.09	3.65	28.52	3.66	32.94	3.67	37.37	3.67	42.52	3.81	46.34	3.94	51.67	4.11
	70.0	23.77	3.67	28.19	3.68	32.62	3.68	37.04	3.69	42.20	3.83	46.01	3.96	51.35	4.13
	71.6	23.51	3.68	27.93	3.69	32.36	3.70	36.78	3.71	41.94	3.85	45.75	3.97	51.09	4.15
	75.2	22.93	3.72	27.35	3.73	31.78	3.73	36.20	3.74	41.36	3.88	45.17	4.01	50.51	4.18
CTXV07A + FTXV09A + FTXV09A + FTXV12A	60.8	26.70	3.56	30.25	3.57	34.75	3.58	39.26	3.58	44.52	3.72	48.40	3.85	53.84	4.02
	64.4	25.14	3.60	29.65	3.60	34.16	3.61	38.67	3.62	43.92	3.76	47.81	3.88	53.25	4.06
	68.0	24.55	3.63	29.06	3.64	33.57	3.65	38.08	3.65	43.33	3.79	47.21	3.92	52.65	4.09
	70.0	24.22	3.65	28.73	3.66	33.24	3.66	37.75	3.67	43.00	3.81	46.88	3.94	52.32	4.11
	71.6	23.96	3.67	28.46	3.67	32.97	3.68	37.48	3.69	42.74	3.83	46.62	3.95	52.06	4.13
	75.2	23.36	3.70	27.87	3.71	32.38	3.71	36.89	3.72	42.14	3.86	46.03	3.99	51.46	4.16
CTXV07A + FTXV09A + FTXV09A + FTXV15A	60.8	26.70	3.35	30.25	3.35	34.75	3.36	39.26	3.37	44.52	3.50	48.40	3.62	53.84	3.78
	64.4	25.14	3.38	29.65	3.39	34.16	3.39	38.67	3.40	43.92	3.53	47.81	3.65	53.25	3.81
	68.0	24.55	3.41	29.06	3.42	33.57	3.43	38.08	3.43	43.33	3.56	47.21	3.68	52.65	3.85
	70.0	24.22	3.43	28.73	3.44	33.24	3.44	37.75	3.45	43.00	3.58	46.88	3.70	52.32	3.86
	71.6	23.96	3.44	28.46	3.45	32.97	3.46	37.48	3.47	42.74	3.59	46.62	3.71	52.06	3.88
	75.2	23.36	3.48	27.87	3.48	32.38	3.49	36.89	3.50	42.14	3.63	46.03	3.74	51.46	3.91
CTXV07A + FTXV09A + FTXV09A + FTXV18A	60.8	26.70	3.32	30.25	3.33	34.75	3.33	39.26	3.34	44.52	3.47	48.40	3.59	53.84	3.75
	64.4	25.14	3.35	29.65	3.36	34.16	3.37	38.67	3.37	43.92	3.50	47.81	3.62	53.25	3.78
	68.0	24.55	3.38	29.06	3.39	33.57	3.40	38.08	3.40	43.33	3.53	47.21	3.65	52.65	3.81
	70.0	24.22	3.40	28.73	3.41	33.24	3.41	37.75	3.42	43.00	3.55	46.88	3.67	52.32	3.83
	71.6	23.96	3.42	28.46	3.42	32.97	3.43	37.48	3.44	42.74	3.56	46.62	3.68	52.06	3.84
	75.2	23.36	3.45	27.87	3.45	32.38	3.46	36.89	3.47	42.14	3.60	46.03	3.71	51.46	3.88
CTXV07A + FTXV09A + FTXV12A + FTXV12A	60.8	26.70	3.54	30.25	3.55	34.75	3.56	39.26	3.57	44.52	3.70	48.40	3.83	53.84	4.00
	64.4	25.14	3.58	29.65	3.59	34.16	3.59	38.67	3.60	43.92	3.74	47.81	3.86	53.25	4.04
	68.0	24.55	3.61	29.06	3.62	33.57	3.63	38.08	3.63	43.33	3.77	47.21	3.90	52.65	4.07
	70.0	24.22	3.63	28.73	3.64	33.24	3.65	37.75	3.65	43.00	3.79	46.88	3.91	52.32	4.09
	71.6	23.96	3.65	28.46	3.65	32.97	3.66	37.48	3.67	42.74	3.81	46.62	3.93	52.06	4.10
	75.2	23.36	3.68	27.87	3.69	32.38	3.70	36.89	3.70	42.14	3.84	46.03	3.96	51.46	4.14
CTXV07A + FTXV09A + FTXV12A + FTXV15A	60.8	26.70	3.33	30.25	3.34	34.75	3.34	39.26	3.35	44.52	3.48	48.40	3.60	53.84	3.76
	64.4	25.14	3.36	29.65	3.37	34.16	3.37	38.67	3.38	43.92	3.51	47.81	3.63	53.25	3.79
	68.0	24.55	3.39	29.06	3.40	33.57	3.41	38.08	3.41	43.33	3.54	47.21	3.66	52.65	3.82
	70.0	24.22	3.41	28.73	3.42	33.24	3.42	37.75	3.43	43.00	3.56	46.88	3.68	52.32	3.84
	71.6	23.96	3.42	28.46	3.43	32.97	3.44	37.48	3.45	42.74	3.57	46.62	3.69	52.06	3.86
	75.2	23.36	3.46	27.87	3.46	32.38	3.47	36.89	3.48	42.14	3.61	46.03	3.72	51.46	3.89

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + FTXV09A + FTXV12A + FTXV18A	60.8	26.70	3.31	30.25	3.32	34.75	3.32	39.26	3.33	44.52	3.46	48.40	3.58	53.84	3.74
	64.4	25.14	3.34	29.65	3.35	34.16	3.36	38.67	3.36	43.92	3.49	47.81	3.61	53.25	3.77
	68.0	24.55	3.37	29.06	3.38	33.57	3.39	38.08	3.39	43.33	3.52	47.21	3.64	52.65	3.80
	70.0	24.22	3.39	28.73	3.40	33.24	3.41	37.75	3.41	43.00	3.54	46.88	3.66	52.32	3.82
	71.6	23.96	3.41	28.46	3.41	32.97	3.42	37.48	3.43	42.74	3.55	46.62	3.67	52.06	3.83
	75.2	23.36	3.44	27.87	3.44	32.38	3.45	36.89	3.46	42.14	3.59	46.03	3.70	51.46	3.87
CTXV07A + FTXV09A + FTXV15A + FTXV15A	60.8	26.70	3.11	30.25	3.12	34.75	3.13	39.26	3.13	44.52	3.25	48.40	3.36	53.84	3.52
	64.4	25.14	3.14	29.65	3.15	34.16	3.16	38.67	3.16	43.92	3.28	47.81	3.39	53.25	3.55
	68.0	24.55	3.17	29.06	3.18	33.57	3.19	38.08	3.19	43.33	3.31	47.21	3.42	52.65	3.58
	70.0	24.22	3.19	28.73	3.20	33.24	3.20	37.75	3.21	43.00	3.33	46.88	3.44	52.32	3.59
	71.6	23.96	3.20	28.46	3.21	32.97	3.22	37.48	3.22	42.74	3.34	46.62	3.45	52.06	3.61
	75.2	23.36	3.23	27.87	3.24	32.38	3.25	36.89	3.25	42.14	3.37	46.03	3.48	51.46	3.64
CTXV07A + FTXV12A + FTXV12A + FTXV12A	60.8	26.70	3.53	30.25	3.54	34.75	3.55	39.26	3.56	44.52	3.69	48.40	3.82	53.84	3.99
	64.4	25.14	3.57	29.65	3.58	34.16	3.58	38.67	3.59	43.92	3.73	47.81	3.85	53.25	4.03
	68.0	24.55	3.60	29.06	3.61	33.57	3.62	38.08	3.62	43.33	3.76	47.21	3.89	52.65	4.06
	70.0	24.22	3.62	28.73	3.63	33.24	3.64	37.75	3.64	43.00	3.78	46.88	3.90	52.32	4.08
	71.6	23.96	3.64	28.46	3.64	32.97	3.65	37.48	3.66	42.74	3.80	46.62	3.92	52.06	4.09
	75.2	23.36	3.67	27.87	3.68	32.38	3.69	36.89	3.69	42.14	3.83	46.03	3.95	51.46	4.13
CTXV07A + FTXV12A + FTXV12A + FTXV15A	60.8	26.70	3.31	30.25	3.32	34.75	3.32	39.26	3.33	44.52	3.46	48.40	3.58	53.84	3.74
	64.4	25.14	3.34	29.65	3.35	34.16	3.36	38.67	3.36	43.92	3.49	47.81	3.61	53.25	3.77
	68.0	24.55	3.37	29.06	3.38	33.57	3.39	38.08	3.39	43.33	3.52	47.21	3.64	52.65	3.80
	70.0	24.22	3.39	28.73	3.40	33.24	3.41	37.75	3.41	43.00	3.54	46.88	3.66	52.32	3.82
	71.6	23.96	3.41	28.46	3.41	32.97	3.42	37.48	3.43	42.74	3.55	46.62	3.67	52.06	3.83
	75.2	23.36	3.44	27.87	3.44	32.38	3.45	36.89	3.46	42.14	3.59	46.03	3.70	51.46	3.87
FTXV09A + FTXV09A + FTXV09A + FTXV09A	60.8	26.70	3.56	30.25	3.57	34.75	3.58	39.26	3.58	44.52	3.72	48.40	3.85	53.84	4.02
	64.4	25.14	3.60	29.65	3.60	34.16	3.61	38.67	3.62	43.92	3.76	47.81	3.88	53.25	4.06
	68.0	24.55	3.63	29.06	3.64	33.57	3.65	38.08	3.65	43.33	3.79	47.21	3.92	52.65	4.09
	70.0	24.22	3.65	28.73	3.66	33.24	3.66	37.75	3.67	43.00	3.81	46.88	3.94	52.32	4.11
	71.6	23.96	3.67	28.46	3.67	32.97	3.68	37.48	3.69	42.74	3.83	46.62	3.95	52.06	4.13
	75.2	23.36	3.70	27.87	3.71	32.38	3.71	36.89	3.72	42.14	3.86	46.03	3.99	51.46	4.16
FTXV09A + FTXV09A + FTXV09A + FTXV12A	60.8	26.70	3.54	30.25	3.55	34.75	3.56	39.26	3.57	44.52	3.70	48.40	3.83	53.84	4.00
	64.4	25.14	3.58	29.65	3.59	34.16	3.59	38.67	3.60	43.92	3.74	47.81	3.86	53.25	4.04
	68.0	24.55	3.61	29.06	3.62	33.57	3.63	38.08	3.63	43.33	3.77	47.21	3.90	52.65	4.07
	70.0	24.22	3.63	28.73	3.64	33.24	3.65	37.75	3.65	43.00	3.79	46.88	3.91	52.32	4.09
	71.6	23.96	3.65	28.46	3.65	32.97	3.66	37.48	3.67	42.74	3.81	46.62	3.93	52.06	4.10
	75.2	23.36	3.68	27.87	3.69	32.38	3.70	36.89	3.70	42.14	3.84	46.03	3.96	51.46	4.14
FTXV09A + FTXV09A + FTXV09A + FTXV15A	60.8	26.70	3.33	30.25	3.34	34.75	3.34	39.26	3.35	44.52	3.48	48.40	3.60	53.84	3.76
	64.4	25.14	3.36	29.65	3.37	34.16	3.37	38.67	3.38	43.92	3.51	47.81	3.63	53.25	3.79
	68.0	24.55	3.39	29.06	3.40	33.57	3.41	38.08	3.41	43.33	3.54	47.21	3.66	52.65	3.82
	70.0	24.22	3.41	28.73	3.42	33.24	3.42	37.75	3.43	43.00	3.56	46.88	3.68	52.32	3.84
	71.6	23.96	3.42	28.46	3.43	32.97	3.44	37.48	3.45	42.74	3.57	46.62	3.69	52.06	3.86
	75.2	23.36	3.46	27.87	3.46	32.38	3.47	36.89	3.48	42.14	3.61	46.03	3.72	51.46	3.89
FTXV09A + FTXV09A + FTXV09A + FTXV18A	60.8	26.70	3.30	30.25	3.31	34.75	3.31	39.26	3.32	44.52	3.45	48.40	3.57	53.84	3.73
	64.4	25.14	3.33	29.65	3.34	34.16	3.35	38.67	3.35	43.92	3.48	47.81	3.60	53.25	3.76
	68.0	24.55	3.36	29.06	3.37	33.57	3.38	38.08	3.38	43.33	3.51	47.21	3.63	52.65	3.79
	70.0	24.22	3.38	28.73	3.39	33.24	3.40	37.75	3.40	43.00	3.53	46.88	3.65	52.32	3.81
	71.6	23.96	3.40	28.46	3.40	32.97	3.41	37.48	3.42	42.74	3.54	46.62	3.66	52.06	3.82
	75.2	23.36	3.43	27.87	3.43	32.38	3.44	36.89	3.45	42.14	3.58	46.03	3.69	51.46	3.86
FTXV09A + FTXV09A + FTXV12A + FTXV12A	60.8	26.70	3.52	30.25	3.53	34.75	3.54	39.26	3.55	44.52	3.68	48.40	3.81	53.84	3.98
	64.4	25.14	3.56	29.65	3.57	34.16	3.57	38.67	3.58	43.92	3.72	47.81	3.84	53.25	4.02
	68.0	24.55	3.59	29.06	3.60	33.57	3.61	38.08	3.61	43.33	3.75	47.21	3.88	52.65	4.05
	70.0	24.22	3.61	28.73	3.62	33.24	3.63	37.75	3.63	43.00	3.77	46.88	3.89	52.32	4.07
	71.6	23.96	3.63	28.46	3.63	32.97	3.64	37.48	3.65	42.74	3.79	46.62	3.91	52.06	4.08
	75.2	23.36	3.66	27.87	3.67	32.38	3.68	36.89	3.68	42.14	3.82	46.03	3.94	51.46	4.12
FTXV09A + FTXV09A + FTXV12A + FTXV15A	60.8	26.70	3.31	30.25	3.32	34.75	3.32	39.26	3.33	44.52	3.46	48.40	3.58	53.84	3.74
	64.4	25.14	3.34	29.65	3.35	34.16	3.36	38.67	3.36	43.92	3.49	47.81	3.61	53.25	3.77
	68.0	24.55	3.37	29.06	3.38	33.57	3.39	38.08	3.39	43.33	3.52	47.21	3.64	52.65	3.80
	70.0	24.22	3.39	28.73	3.40	33.24	3.41	37.75	3.41	43.00	3.54	46.88	3.66	52.32	3.82
	71.6	23.96	3.41	28.46	3.41	32.97	3.42	37.48	3.43	42.74	3.55	46.62	3.67	52.06	3.83
	75.2	23.36	3.44	27.87	3.44	32.38	3.45	36.89	3.46	42.14	3.59	46.03	3.70	51.46	3.87
FTXV09A + FTXV09A + FTXV12A + FTXV18A	60.8	26.70	3.29	30.25	3.30	34.75	3.30	39.26	3.31	44.52	3.44	48.40	3.55	53.84	3.72
	64.4	25.14	3.32	29.65	3.33	34.16	3.34	38.67	3.34	43.92	3.47	47.81	3.59	53.25	3.75
	68.0	24.55	3.35	29.06	3.36	33.57	3.37	38.08	3.38	43.33	3.50	47.21	3.62	52.65	3.78
	70.0	24.22	3.37	28.73	3.38	33.24	3.39	37.75	3.39	43.00	3.52	46.88	3.64	52.32	3.80
	71.6	23.96	3.39	28.46	3.39	32.97	3.40	37.48	3.41	42.74	3.53	46.62	3.65	52.06	3.81
	75.2	23.36	3.42	27.87	3.42	32.38	3.43	36.89	3.44	42.14	3.57	46.03	3.68	51.46	3.84
FTXV09A + FTXV09A + FTXV15A + FTXV15A	60.8	26.70	3.09	30.25	3.10	34.75	3.11	39.26	3.11	44.52	3.23	48.40	3.34	53.84	3.50
	64.4	25.14	3.12	29.65	3.13	34.16	3.14	38.67	3.14	43.92	3.26	47.81	3.37	53.25	3.53
	68.0	24.55	3.15	29.06	3.16	33.57	3.17	38.08	3.17	43.33	3.29	47.21	3.40	52.65	3.56
	70.0	24.22	3.17	28.73	3.18	33.24	3.18	37.75	3.19	43.00	3.31	46.88	3.42	52.32	3.57
	71.6	23.96	3.18	28.46	3.19	32.97	3.20	37.48	3.20	42.74	3.32	46.62	3.43	52.06	3.58
	75.2	23.36	3.21	27.87	3.22	32.38	3.23	36.89	3.23	42.14	3.35	46.03	3.46	51.46	3.61
FTXV09A + FTXV12A + FTXV12A + FTXV12A	60.8	26.70	3.52	30.25	3.52	34.75	3.53	39.26	3.54	44.52	3.67	48.40	3.80	53.84	3.97
	64.4	25.14	3.55	29.65	3.56	34.16	3.56	38.67	3.57	43.92	3.71	47.81	3.83	53.25	4.00
	68.0	24.55	3.58	29.06	3.59	33.57	3.60	38.08	3.61	43.33	3.74	47.21	3.87	52.65	4.04
	70.0	24.22	3.60	28.73	3.61	33.24	3.62	37.75	3.62	43.00	3.76	46.88	3.88	52.32	4.06
	71.6	23.96	3.62	28.46	3.62	32.97	3.63	37.48	3.64	42.74	3.78	46.62	3.90	52.06	4.07
	75.2	23.36	3.65	27.87	3.66	32.38	3.67	36.89	3.67	42.14	3.81	46.03	3.93	51.46	4.11

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV12A + FTXV12A + FTXV15A	60.8	26.70	3.29	30.25	3.30	34.75	3.30	39.26	3.31	44.52	3.44	48.40	3.55	53.84	3.72
	64.4	25.14	3.32	29.65	3.33	34.16	3.34	38.67	3.34	43.92	3.47	47.81	3.59	53.25	3.75
	68.0	24.55	3.35	29.06	3.36	33.57	3.37	38.08	3.38	43.33	3.50	47.21	3.62	52.65	3.78
	70.0	24.22	3.37	28.73	3.38	33.24	3.39	37.75	3.39	43.00	3.52	46.88	3.64	52.32	3.80
	71.6	23.96	3.39	28.46	3.39	32.97	3.40	37.48	3.41	42.74	3.53	46.62	3.65	52.06	3.81
	75.2	23.36	3.42	27.87	3.42	32.38	3.43	36.89	3.44	42.14	3.57	46.03	3.68	51.46	3.84
FTXV12A + FTXV12A + FTXV12A + FTXV12A	60.8	26.70	3.50	30.25	3.50	34.75	3.51	39.26	3.52	44.52	3.65	48.40	3.78	53.84	3.95
	64.4	25.14	3.53	29.65	3.54	34.16	3.55	38.67	3.55	43.92	3.69	47.81	3.81	53.25	3.98
	68.0	24.55	3.56	29.06	3.57	33.57	3.58	38.08	3.59	43.33	3.72	47.21	3.84	52.65	4.02
	70.0	24.22	3.58	28.73	3.59	33.24	3.60	37.75	3.60	43.00	3.74	46.88	3.86	52.32	4.04
	71.6	23.96	3.60	28.46	3.61	32.97	3.61	37.48	3.62	42.74	3.75	46.62	3.88	52.06	4.05
	75.2	23.36	3.63	27.87	3.64	32.38	3.65	36.89	3.65	42.14	3.79	46.03	3.91	51.46	4.08

Symbols:

EDB : Entering dry bulb temp. (°F)
EWB : Entering wet bulb temp. (°F)
TC : Total capacity (kBtu/h)
PI : Power input (kW)

Notes:

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D153110B
3D153111B
3D153112B
3D153113B
3D153115B
3D153116B
3D153117B
3D153118B
3D153122B

Heating [60 Hz, 208 - 230 V], Duct Concealed Type

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A	60.8	7.84	1.44	8.46	1.30	8.95	1.19	9.44	1.07	10.04	0.98	10.92	1.01	12.15	1.06
	64.4	7.70	1.45	8.29	1.31	8.79	1.20	9.30	1.08	9.91	0.99	10.78	1.02	12.01	1.07
	68.0	7.57	1.46	8.12	1.32	8.63	1.21	9.15	1.09	9.77	0.99	10.65	1.03	11.88	1.07
	70.0	7.50	1.46	8.02	1.33	8.55	1.22	9.07	1.10	9.70	1.00	10.58	1.03	11.80	1.08
	71.6	7.44	1.47	7.94	1.34	8.48	1.23	9.01	1.10	9.64	1.00	10.52	1.04	11.74	1.08
	75.2	7.30	1.48	7.77	1.35	8.32	1.24	8.86	1.11	9.51	1.01	10.38	1.05	11.61	1.09
FDMA09A	60.8	10.10	1.87	10.75	1.70	11.41	1.56	12.17	1.39	12.94	1.27	14.07	1.31	15.65	1.37
	64.4	9.93	1.89	10.59	1.72	11.25	1.57	11.98	1.41	12.77	1.28	13.90	1.32	15.48	1.38
	68.0	9.76	1.90	10.43	1.73	11.10	1.58	11.79	1.42	12.60	1.29	13.73	1.34	15.31	1.40
	70.0	9.66	1.90	10.34	1.73	11.01	1.59	11.69	1.43	12.50	1.30	13.63	1.34	15.21	1.40
	71.6	9.58	1.91	10.26	1.74	10.94	1.59	11.61	1.44	12.42	1.31	13.55	1.35	15.13	1.41
	75.2	9.41	1.92	10.10	1.75	10.79	1.60	11.42	1.45	12.25	1.32	13.38	1.36	14.96	1.42
FDMA12A	60.8	13.43	2.47	14.32	2.29	15.21	2.13	16.23	1.95	17.29	1.82	18.80	1.88	20.91	1.96
	64.4	13.20	2.48	14.10	2.30	15.00	2.15	15.99	1.97	17.06	1.83	18.57	1.90	20.68	1.98
	68.0	12.97	2.50	13.88	2.32	14.80	2.16	15.74	1.99	16.83	1.85	18.34	1.91	20.45	2.00
	70.0	12.84	2.51	13.76	2.32	14.68	2.17	15.60	2.00	16.70	1.86	18.21	1.92	20.32	2.01
	71.6	12.74	2.52	13.67	2.33	14.59	2.18	15.49	2.01	16.60	1.87	18.11	1.93	20.22	2.01
	75.2	12.51	2.53	13.45	2.35	14.38	2.19	15.24	2.03	16.37	1.88	17.88	1.95	19.99	2.03
FDMA15A	60.8	14.05	2.55	15.81	2.50	17.58	2.47	19.42	2.42	21.53	2.38	23.41	2.46	25.89	2.55
	64.4	13.76	2.57	15.53	2.52	17.30	2.49	19.12	2.44	21.25	2.41	23.13	2.49	25.50	2.55
	68.0	13.47	2.59	15.25	2.54	17.03	2.51	18.83	2.46	20.96	2.43	22.84	2.51	25.11	2.55
	70.0	13.31	2.60	15.09	2.56	16.88	2.52	18.66	2.47	20.80	2.44	22.68	2.52	24.90	2.55
	71.6	13.18	2.61	14.97	2.57	16.76	2.53	18.53	2.49	20.67	2.45	22.55	2.53	24.74	2.55
	75.2	12.90	2.63	14.69	2.59	16.48	2.55	18.23	2.51	20.39	2.47	22.26	2.55	24.37	2.55
FDMA18A	60.8	16.95	3.77	19.06	3.56	21.16	3.38	23.37	3.16	25.88	3.00	28.14	3.10	27.97	2.55
	64.4	16.61	3.80	18.72	3.58	20.84	3.40	23.01	3.19	25.54	3.03	27.80	3.13	27.63	2.55
	68.0	16.26	3.83	18.38	3.61	20.51	3.42	22.65	3.22	25.19	3.05	27.45	3.16	27.30	2.55
	70.0	16.07	3.84	18.20	3.62	20.32	3.44	22.45	3.24	25.00	3.07	27.26	3.17	27.12	2.55
	71.6	15.92	3.85	18.05	3.63	20.18	3.45	22.29	3.25	24.85	3.08	27.10	3.18	26.97	2.55
	75.2	15.57	3.88	17.71	3.66	19.85	3.47	21.93	3.28	24.50	3.11	26.76	3.21	26.65	2.55
FDMA24A	60.8	20.52	3.31	23.25	3.25	25.99	3.20	28.82	3.12	32.09	3.08	34.89	3.18	33.51	2.55
	64.4	20.09	3.34	22.83	3.27	25.58	3.22	28.38	3.15	31.67	3.11	34.47	3.21	33.07	2.55
	68.0	19.66	3.37	22.41	3.30	25.17	3.25	27.94	3.18	31.24	3.13	34.04	3.24	32.65	2.55
	70.0	19.43	3.38	22.18	3.32	24.94	3.26	27.69	3.20	31.00	3.15	33.80	3.25	32.41	2.55
	71.6	19.24	3.39	22.00	3.33	24.75	3.27	27.50	3.21	30.81	3.16	33.61	3.27	32.23	2.55
	75.2	18.81	3.42	21.58	3.35	24.34	3.30	27.05	3.24	30.38	3.19	33.18	3.29	31.82	2.55
CDMA07A + CDMA07A	60.8	13.10	2.21	14.75	2.17	16.40	2.14	18.11	2.10	20.08	2.07	21.84	2.14	24.29	2.24
	64.4	12.83	2.23	14.48	2.19	16.14	2.16	17.84	2.12	19.82	2.09	21.57	2.16	24.02	2.26
	68.0	12.56	2.25	14.22	2.21	15.88	2.18	17.56	2.14	19.55	2.11	21.30	2.18	23.75	2.28
	70.0	12.42	2.26	14.08	2.22	15.74	2.19	17.40	2.15	19.40	2.12	21.15	2.19	23.61	2.29
	71.6	12.30	2.27	13.96	2.23	15.63	2.20	17.28	2.16	19.28	2.13	21.03	2.20	23.49	2.30
	75.2	12.03	2.29	13.70	2.25	15.37	2.21	17.00	2.18	19.01	2.15	20.77	2.22	23.22	2.32
CDMA07A + FDMA09A	60.8	14.99	2.63	16.87	2.59	18.76	2.55	20.73	2.49	22.98	2.46	24.99	2.54	27.16	2.55
	64.4	14.68	2.65	16.58	2.61	18.47	2.57	20.41	2.52	22.68	2.48	24.68	2.57	26.75	2.55
	68.0	14.38	2.68	16.28	2.63	18.18	2.59	20.09	2.54	22.37	2.51	24.38	2.59	26.36	2.55
	70.0	14.21	2.69	16.11	2.64	18.01	2.60	19.92	2.56	22.20	2.52	24.21	2.60	26.14	2.55
	71.6	14.07	2.70	15.98	2.65	17.88	2.61	19.78	2.57	22.06	2.53	24.07	2.61	25.97	2.55
	75.2	13.77	2.72	15.68	2.67	17.59	2.63	19.46	2.59	21.76	2.55	23.76	2.64	25.59	2.55
CDMA07A + FDMA12A	60.8	17.56	3.10	19.76	3.05	21.97	3.00	24.28	2.94	26.92	2.90	29.27	3.00	29.30	2.55
	64.4	17.20	3.13	19.41	3.07	21.63	3.03	23.91	2.97	26.56	2.93	28.91	3.03	28.92	2.55
	68.0	16.84	3.15	19.06	3.10	21.29	3.05	23.53	3.00	26.20	2.96	28.55	3.05	28.55	2.55
	70.0	16.64	3.17	18.87	3.11	21.10	3.06	23.33	3.01	26.00	2.97	28.35	3.07	28.34	2.55
	71.6	16.48	3.18	18.71	3.12	20.94	3.08	23.16	3.03	25.84	2.98	28.19	3.08	28.18	2.55
	75.2	16.12	3.21	18.36	3.15	20.60	3.10	22.79	3.05	25.48	3.01	27.83	3.11	27.83	2.55
CDMA07A + FDMA15A	60.8	19.20	3.16	21.75	3.10	24.31	3.05	26.96	2.98	30.02	2.94	32.64	3.04	32.17	2.55
	64.4	18.80	3.19	21.36	3.13	23.93	3.08	26.55	3.01	29.62	2.97	32.24	3.07	31.74	2.55
	68.0	18.40	3.22	20.97	3.15	23.54	3.10	26.14	3.04	29.22	2.99	31.84	3.09	31.31	2.55
	70.0	18.17	3.23	20.75	3.17	23.33	3.12	25.91	3.06	29.00	3.01	31.62	3.11	31.08	2.55
	71.6	18.00	3.24	20.58	3.18	23.16	3.13	25.72	3.07	28.82	3.02	31.44	3.12	30.90	2.55
	75.2	17.59	3.27	20.19	3.21	22.77	3.15	25.31	3.10	28.42	3.05	31.04	3.15	30.50	2.55
CDMA07A + FDMA18A	60.8	20.44	2.79	23.47	2.81	26.51	2.83	29.61	2.84	33.23	2.85	36.13	2.95	35.81	2.55
	64.4	20.00	2.82	23.04	2.84	26.07	2.85	29.15	2.86	32.79	2.88	35.69	2.98	35.29	2.55
	68.0	19.56	2.84	22.60	2.86	25.64	2.88	28.70	2.89	32.35	2.91	35.25	3.00	34.79	2.55
	70.0	19.31	2.86	22.36	2.88	25.40	2.89	28.45	2.91	32.10	2.92	35.00	3.02	34.51	2.55
	71.6	19.11	2.87	22.16	2.89	25.21	2.90	28.24	2.92	31.90	2.93	34.80	3.03	34.29	2.55
	75.2	18.67	2.90	21.73	2.91	24.78	2.93	27.79	2.95	31.46	2.96	34.36	3.05	33.81	2.55
CDMA07A + FDMA24A	60.8	23.71	3.94	27.52	3.97	31.33	3.99	35.20	3.99	39.75	4.02	43.22	4.15	36.94	2.55
	64.4	23.18	3.98	27.00	4.00	30.81	4.02	34.66	4.03	39.22	4.05	42.69	4.19	36.58	2.55
	68.0	22.65	4.01	26.47	4.04	30.29	4.06	34.12	4.07	38.69	4.09	42.16	4.22	36.22	2.55
	70.0	22.36	4.04	26.18	4.06	30.00	4.07	33.82	4.09	38.40	4.11	41.87	4.25	36.02	2.55
	71.6	22.12	4.05	25.94	4.07	29.77	4.09	33.58	4.11	38.16	4.13	41.63	4.26	35.87	2.55
	75.2	21.59	4.09	25.42	4.11	29.24	4.12	33.04	4.15	37.63	4.16	41.10	4.30	35.53	2.55

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FDMA09A + FDMA09A	60.8	16.88	3.06	19.00	3.01	21.13	2.96	23.34	2.90	25.88	2.86	28.14	2.96	28.43	2.55
	64.4	16.54	3.08	18.67	3.03	20.80	2.99	22.99	2.93	25.54	2.89	27.80	2.99	28.06	2.55
	68.0	16.19	3.11	18.33	3.06	20.47	3.01	22.63	2.96	25.19	2.92	27.45	3.01	27.70	2.55
	70.0	16.00	3.13	18.14	3.07	20.29	3.02	22.43	2.97	25.00	2.93	27.26	3.03	27.50	2.55
	71.6	15.85	3.14	17.99	3.08	20.14	3.03	22.27	2.98	24.85	2.94	27.10	3.04	27.34	2.55
	75.2	15.50	3.16	17.66	3.11	19.81	3.06	21.91	3.01	24.50	2.97	26.76	3.06	26.99	2.55
FDMA09A + FDMA12A	60.8	18.99	3.66	21.34	3.45	23.70	3.28	26.17	3.06	28.99	2.91	31.52	3.01	31.29	2.55
	64.4	18.60	3.69	20.97	3.48	23.34	3.30	25.77	3.09	28.60	2.94	31.13	3.04	30.87	2.55
	68.0	18.21	3.71	20.59	3.50	22.97	3.32	25.37	3.12	28.21	2.97	30.74	3.06	30.46	2.55
	70.0	18.00	3.73	20.38	3.52	22.76	3.34	25.14	3.14	28.00	2.98	30.53	3.08	30.24	2.55
	71.6	17.83	3.74	20.21	3.53	22.60	3.35	24.96	3.15	27.83	2.99	30.36	3.09	30.06	2.55
	75.2	17.44	3.77	19.84	3.55	22.23	3.37	24.56	3.18	27.44	3.02	29.97	3.12	29.67	2.55
FDMA09A + FDMA15A	60.8	19.74	2.83	22.67	2.85	25.60	2.87	28.59	2.88	32.09	2.89	34.89	2.99	34.44	2.55
	64.4	19.32	2.86	22.25	2.87	25.18	2.89	28.15	2.90	31.67	2.92	34.47	3.02	33.96	2.55
	68.0	18.89	2.88	21.82	2.90	24.76	2.92	27.72	2.93	31.24	2.95	34.04	3.04	33.49	2.55
	70.0	18.65	2.90	21.59	2.91	24.53	2.93	27.47	2.95	31.00	2.96	33.80	3.06	33.23	2.55
	71.6	18.46	2.91	21.40	2.93	24.35	2.94	27.28	2.96	30.81	2.97	33.61	3.07	33.02	2.55
	75.2	18.03	2.94	20.98	2.95	23.93	2.97	26.84	2.99	30.38	3.00	33.18	3.10	32.57	2.55
FDMA09A + FDMA18A	60.8	21.78	3.11	25.01	3.13	28.24	3.15	31.54	3.16	35.41	3.18	38.50	3.28	36.09	2.55
	64.4	21.31	3.14	24.54	3.16	27.78	3.17	31.06	3.19	34.93	3.20	38.02	3.31	35.61	2.55
	68.0	20.84	3.16	24.08	3.18	27.32	3.20	30.58	3.22	34.46	3.23	37.55	3.34	35.15	2.55
	70.0	20.57	3.18	23.82	3.20	27.06	3.22	30.31	3.24	34.20	3.25	37.29	3.36	34.90	2.55
	71.6	20.36	3.19	23.61	3.21	26.86	3.23	30.09	3.25	33.99	3.26	37.08	3.37	34.70	2.55
	75.2	19.89	3.22	23.15	3.24	26.40	3.26	29.61	3.28	33.52	3.29	36.61	3.40	34.25	2.55
FDMA09A + FDMA24A	60.8	24.39	4.07	28.31	4.10	32.23	4.12	36.21	4.13	40.89	4.15	44.46	4.29	37.51	2.55
	64.4	23.85	4.11	27.77	4.14	31.69	4.16	35.65	4.17	40.35	4.19	43.92	4.33	37.16	2.55
	68.0	23.30	4.15	27.23	4.17	31.16	4.19	35.09	4.21	39.80	4.23	43.34	4.35	36.81	2.55
	70.0	23.00	4.17	26.93	4.19	30.86	4.21	34.79	4.23	39.50	4.25	43.01	4.35	36.62	2.55
	71.6	22.76	4.19	26.69	4.21	30.62	4.23	34.54	4.25	39.26	4.27	42.75	4.35	36.47	2.55
	75.2	22.21	4.23	26.15	4.25	30.08	4.26	33.98	4.29	38.71	4.31	42.17	4.35	36.14	2.55
FDMA12A + FDMA12A	60.8	20.52	3.16	23.25	3.10	25.99	3.05	28.82	2.98	32.09	2.94	34.89	3.04	34.18	2.55
	64.4	20.09	3.19	22.83	3.13	25.58	3.08	28.38	3.01	31.67	2.97	34.47	3.07	33.70	2.55
	68.0	19.66	3.22	22.41	3.15	25.17	3.10	27.94	3.04	31.24	2.99	34.04	3.09	33.24	2.55
	70.0	19.43	3.23	22.18	3.17	24.94	3.12	27.69	3.06	31.00	3.01	33.80	3.11	32.99	2.55
	71.6	19.24	3.24	22.00	3.18	24.75	3.13	27.50	3.07	30.81	3.02	33.61	3.12	32.79	2.55
	75.2	18.81	3.27	21.58	3.21	24.34	3.15	27.05	3.10	30.38	3.05	33.18	3.15	32.35	2.55
FDMA12A + FDMA15A	60.8	21.78	3.13	25.01	3.16	28.24	3.18	31.54	3.19	35.41	3.20	38.50	3.31	35.95	2.55
	64.4	21.31	3.16	24.54	3.19	27.78	3.20	31.06	3.22	34.93	3.23	38.02	3.34	35.48	2.55
	68.0	20.84	3.19	24.08	3.21	27.32	3.23	30.58	3.25	34.46	3.26	37.55	3.37	35.03	2.55
	70.0	20.57	3.21	23.82	3.23	27.06	3.25	30.31	3.27	34.20	3.28	37.29	3.39	34.78	2.55
	71.6	20.36	3.22	23.61	3.24	26.86	3.26	30.09	3.28	33.99	3.29	37.08	3.40	34.58	2.55
	75.2	19.89	3.25	23.15	3.27	26.40	3.29	29.61	3.31	33.52	3.32	36.61	3.43	34.14	2.55
FDMA12A + FDMA18A	60.8	23.10	3.69	26.81	3.71	30.52	3.73	34.28	3.74	38.72	3.76	42.10	3.89	36.73	2.55
	64.4	22.58	3.73	26.29	3.75	30.01	3.77	33.75	3.78	38.20	3.80	41.58	3.92	36.33	2.55
	68.0	22.06	3.76	25.78	3.78	29.50	3.80	33.23	3.81	37.69	3.83	41.07	3.96	35.94	2.55
	70.0	21.78	3.78	25.50	3.80	29.22	3.82	32.94	3.83	37.40	3.85	40.78	3.98	35.72	2.55
	71.6	21.55	3.80	25.27	3.81	28.99	3.83	32.70	3.85	37.17	3.87	40.55	3.99	35.55	2.55
	75.2	21.03	3.83	24.76	3.85	28.48	3.86	32.18	3.89	36.65	3.90	40.03	4.03	35.18	2.55
FDMA12A + FDMA24A	60.8	24.39	4.06	28.31	4.08	32.23	4.10	36.21	4.11	40.89	4.13	44.46	4.27	37.54	2.55
	64.4	23.85	4.09	27.77	4.12	31.69	4.14	35.65	4.15	40.35	4.17	43.92	4.31	37.18	2.55
	68.0	23.30	4.13	27.23	4.15	31.16	4.17	35.09	4.19	39.80	4.21	43.37	4.35	36.83	2.55
	70.0	23.00	4.15	26.93	4.18	30.86	4.19	34.79	4.21	39.50	4.23	43.04	4.35	36.64	2.55
	71.6	22.76	4.17	26.69	4.19	30.62	4.21	34.54	4.23	39.26	4.25	42.77	4.35	36.49	2.55
	75.2	22.21	4.21	26.15	4.23	30.08	4.24	33.98	4.27	38.71	4.29	42.19	4.35	36.15	2.55
FDMA15A + FDMA15A	60.8	23.10	3.66	26.81	3.69	30.52	3.70	34.28	3.71	38.72	3.73	42.10	3.86	36.80	2.55
	64.4	22.58	3.70	26.29	3.72	30.01	3.74	33.75	3.75	38.20	3.77	41.58	3.89	36.40	2.55
	68.0	22.06	3.73	25.78	3.75	29.50	3.77	33.23	3.79	37.69	3.80	41.07	3.93	36.00	2.55
	70.0	21.78	3.75	25.50	3.77	29.22	3.79	32.94	3.81	37.40	3.82	40.78	3.95	35.78	2.55
	71.6	21.55	3.77	25.27	3.79	28.99	3.80	32.70	3.82	37.17	3.84	40.55	3.96	35.61	2.55
	75.2	21.03	3.80	24.76	3.82	28.48	3.83	32.18	3.86	36.65	3.87	40.03	4.00	35.24	2.55
FDMA15A + FDMA18A	60.8	24.39	4.00	28.31	4.02	32.23	4.04	36.21	4.05	40.89	4.07	44.46	4.21	37.64	2.55
	64.4	23.85	4.04	27.77	4.06	31.69	4.08	35.65	4.09	40.35	4.11	43.92	4.25	37.27	2.55
	68.0	23.30	4.07	27.23	4.10	31.16	4.11	35.09	4.13	39.80	4.15	43.37	4.29	36.91	2.55
	70.0	23.00	4.09	26.93	4.12	30.86	4.13	34.79	4.15	39.50	4.17	43.07	4.31	36.71	2.55
	71.6	22.76	4.11	26.69	4.13	30.62	4.15	34.54	4.17	39.26	4.19	42.83	4.32	36.55	2.55
	75.2	22.21	4.15	26.15	4.17	30.08	4.18	33.98	4.21	38.71	4.22	42.26	4.35	36.21	2.55
FDMA15A + FDMA24A	60.8	24.39	3.92	28.31	3.95	32.23	3.97	36.21	3.98	40.89	4.00	44.46	4.13	37.79	2.55
	64.4	23.85	3.96	27.77	3.98	31.69	4.00	35.65	4.01	40.35	4.03	43.92	4.17	37.40	2.55
	68.0	23.30	4.00	27.23	4.02	31.16	4.04	35.09	4.05	39.80	4.07	43.37	4.20	37.03	2.55
	70.0	23.00	4.02	26.93	4.04	30.86	4.05	34.79	4.07	39.50	4.09	43.07	4.22	36.82	2.55
	71.6	22.76	4.03	26.69	4.05	30.62	4.07	34.54	4.09	39.26	4.11	42.83	4.24	36.66	2.55
	75.2	22.21	4.07	26.15	4.09	30.08	4.10	33.98	4.13	38.71	4.14	42.28	4.28	36.30	2.55
FDMA18A + FDMA18A	60.8	24.39	3.88	28.31	3.91	32.23	3.93	36.21	3.94	40.89	3.96	44.46	4.09	37.87	2.55
	64.4	23.85	3.92	27.77	3.94	31.69	3.96	35.65	3.97	40.35	3.99	43.92	4.13	37.48	2.55
	68.0	23.30	3.96	27.23	3.98	31.16	4.00	35.09	4.01	39.80	4.03	43.37	4.16	37.09	2.55
	70.0	23.00	3.98	26.93	4.00	30.86	4.01	34.79	4.03	39.50	4.05	43.07	4.18	36.89	2.55
	71.6	22.76	3.99	26.69	4.01	30.62	4.03	34.54	4.05	39.26	4.07	42.83	4.20	36.72	2.55
	75.2	22.21	4.03	26.15	4.05	30.08	4.06	33.98	4.09	38.71	4.10	42.28	4.24	36.35	2.55

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FDMA18A + FDMA24A	60.8	24.39	3.86	28.31	3.89	32.23	3.91	36.21	3.92	40.89	3.94	44.46	4.07	37.92	2.55
	64.4	23.85	3.90	27.77	3.92	31.69	3.94	35.65	3.96	40.35	3.97	43.92	4.11	37.52	2.55
	68.0	23.30	3.94	27.23	3.96	31.16	3.98	35.09	3.99	39.80	4.01	43.37	4.14	37.13	2.55
	70.0	23.00	3.96	26.93	3.98	30.86	4.00	34.79	4.01	39.50	4.03	43.07	4.16	36.92	2.55
	71.6	22.76	3.97	26.69	3.99	30.62	4.01	34.54	4.03	39.26	4.05	42.83	4.18	36.75	2.55
	75.2	22.21	4.01	26.15	4.03	30.08	4.04	33.98	4.07	38.71	4.08	42.28	4.22	36.38	2.55
FDMA24A + FDMA24A	60.8	24.39	3.79	28.31	3.81	32.23	3.83	36.21	3.84	40.89	3.86	44.46	3.99	38.10	2.55
	64.4	23.85	3.82	27.77	3.85	31.69	3.86	35.65	3.88	40.35	3.89	43.92	4.02	37.69	2.55
	68.0	23.30	3.86	27.23	3.88	31.16	3.90	35.09	3.91	39.80	3.93	43.37	4.06	37.29	2.55
	70.0	23.00	3.88	26.93	3.90	30.86	3.92	34.79	3.93	39.50	3.95	43.07	4.08	37.07	2.55
	71.6	22.76	3.89	26.69	3.91	30.62	3.93	34.54	3.95	39.26	3.97	42.83	4.10	36.90	2.55
	75.2	22.21	3.93	26.15	3.95	30.08	3.96	33.98	3.99	38.71	4.00	42.28	4.13	36.51	2.55
CDMA07A + CDMA07A + CDMA07A	60.8	18.99	3.45	21.34	3.26	23.70	3.09	26.17	2.89	28.99	2.75	31.52	2.84	32.14	2.55
	64.4	18.60	3.48	20.97	3.28	23.34	3.11	25.77	2.92	28.60	2.77	31.13	2.86	31.68	2.55
	68.0	18.21	3.50	20.59	3.30	22.97	3.13	25.37	2.95	28.21	2.80	30.74	2.89	31.23	2.55
	70.0	18.00	3.52	20.38	3.31	22.76	3.15	25.14	2.96	28.00	2.81	30.53	2.90	30.98	2.55
	71.6	17.83	3.53	20.21	3.33	22.60	3.16	24.96	2.97	27.83	2.82	30.36	2.91	30.79	2.55
	75.2	17.44	3.55	19.84	3.35	22.23	3.18	24.56	3.00	27.44	2.85	29.97	2.94	30.35	2.55
CDMA07A + CDMA07A + FDMA09A	60.8	19.86	2.99	22.50	2.94	25.15	2.89	27.89	2.82	31.06	2.78	33.77	2.88	34.04	2.55
	64.4	19.44	3.02	22.10	2.96	24.75	2.91	27.47	2.85	30.64	2.81	33.35	2.90	33.55	2.55
	68.0	19.03	3.05	21.69	2.99	24.35	2.94	27.04	2.88	30.23	2.84	32.94	2.93	33.07	2.55
	70.0	18.80	3.06	21.47	3.00	24.13	2.95	26.80	2.89	30.00	2.85	32.71	2.94	32.80	2.55
	71.6	18.62	3.07	21.29	3.01	23.96	2.96	26.61	2.91	29.82	2.86	32.53	2.96	32.60	2.55
	75.2	18.20	3.10	20.88	3.03	23.56	2.98	26.18	2.93	29.40	2.89	32.11	2.98	32.13	2.55
CDMA07A + CDMA07A + FDMA12A	60.8	21.08	2.86	24.20	2.88	27.33	2.90	30.53	2.90	34.27	2.92	37.26	3.02	36.40	2.55
	64.4	20.62	2.88	23.75	2.90	26.89	2.92	30.06	2.93	33.81	2.95	36.80	3.05	35.88	2.55
	68.0	20.17	2.91	23.30	2.93	26.44	2.95	29.59	2.96	33.35	2.98	36.34	3.07	35.38	2.55
	70.0	19.91	2.93	23.05	2.94	26.19	2.96	29.33	2.98	33.10	2.99	36.09	3.09	35.10	2.55
	71.6	19.71	2.94	22.85	2.96	25.99	2.97	29.12	2.99	32.90	3.00	35.89	3.10	34.88	2.55
	75.2	19.25	2.97	22.40	2.98	25.55	3.00	28.66	3.02	32.44	3.03	35.43	3.13	34.40	2.55
CDMA07A + CDMA07A + FDMA15A	60.8	22.42	3.29	26.02	3.31	29.62	3.33	33.27	3.33	37.58	3.35	40.86	3.46	37.19	2.55
	64.4	21.92	3.32	25.52	3.34	29.13	3.36	32.76	3.37	37.08	3.38	40.36	3.49	36.72	2.55
	68.0	21.42	3.35	25.02	3.37	28.63	3.38	32.25	3.40	36.58	3.41	39.86	3.53	36.26	2.55
	70.0	21.14	3.37	24.75	3.39	28.36	3.40	31.97	3.42	36.30	3.43	39.58	3.54	36.01	2.55
	71.6	20.91	3.38	24.53	3.40	28.14	3.41	31.74	3.43	36.08	3.44	39.36	3.56	35.81	2.55
	75.2	20.41	3.41	24.03	3.43	27.64	3.44	31.23	3.46	35.58	3.47	38.86	3.59	35.38	2.55
CDMA07A + CDMA07A + FDMA18A	60.8	24.39	3.75	28.31	3.77	32.23	3.79	36.21	3.80	40.89	3.82	44.46	3.95	38.21	2.55
	64.4	23.85	3.78	27.77	3.81	31.69	3.82	35.65	3.84	40.35	3.86	43.92	3.98	37.79	2.55
	68.0	23.30	3.82	27.23	3.84	31.16	3.86	35.09	3.87	39.80	3.89	43.37	4.02	37.38	2.55
	70.0	23.00	3.84	26.93	3.86	30.86	3.88	34.79	3.89	39.50	3.91	43.07	4.04	37.15	2.55
	71.6	22.76	3.85	26.69	3.87	30.62	3.89	34.54	3.91	39.26	3.93	42.83	4.05	36.98	2.55
	75.2	22.21	3.89	26.15	3.91	30.08	3.92	33.98	3.95	38.71	3.96	42.28	4.09	36.58	2.55
CDMA07A + CDMA07A + FDMA24A	60.8	24.39	3.73	28.31	3.75	32.23	3.77	36.21	3.78	40.89	3.80	44.46	3.93	38.26	2.55
	64.4	23.85	3.76	27.77	3.79	31.69	3.81	35.65	3.82	40.35	3.84	43.92	3.96	37.84	2.55
	68.0	23.30	3.80	27.23	3.82	31.16	3.84	35.09	3.85	39.80	3.87	43.37	4.00	37.42	2.55
	70.0	23.00	3.82	26.93	3.84	30.86	3.86	34.79	3.87	39.50	3.89	43.07	4.02	37.20	2.55
	71.6	22.76	3.83	26.69	3.85	30.62	3.87	34.54	3.89	39.26	3.91	42.83	4.03	37.02	2.55
	75.2	22.21	3.87	26.15	3.89	30.08	3.90	33.98	3.93	38.71	3.94	42.28	4.07	36.62	2.55
CDMA07A + FDMA09A + FDMA09A	60.8	21.25	2.93	24.08	2.88	26.91	2.83	29.85	2.77	33.23	2.73	36.13	2.82	36.69	2.55
	64.4	20.81	2.96	23.64	2.90	26.49	2.85	29.39	2.79	32.79	2.75	35.69	2.84	36.14	2.55
	68.0	20.36	2.98	23.21	2.92	26.06	2.88	28.93	2.82	32.35	2.78	35.25	2.87	35.60	2.55
	70.0	20.12	3.00	22.97	2.94	25.82	2.89	28.68	2.83	32.10	2.79	35.00	2.88	35.30	2.55
	71.6	19.92	3.01	22.78	2.95	25.63	2.90	28.47	2.85	31.90	2.80	34.80	2.89	35.07	2.55
	75.2	19.48	3.03	22.34	2.97	25.21	2.92	28.01	2.87	31.46	2.83	34.36	2.92	34.55	2.55
CDMA07A + FDMA09A + FDMA12A	60.8	22.48	3.17	25.81	3.20	29.15	3.21	32.56	3.22	36.55	3.24	39.73	3.35	36.78	2.55
	64.4	21.99	3.20	25.33	3.22	28.67	3.24	32.06	3.26	36.06	3.27	39.25	3.38	36.30	2.55
	68.0	21.51	3.23	24.85	3.25	28.20	3.27	31.56	3.29	35.57	3.30	38.76	3.41	35.83	2.55
	70.0	21.24	3.25	24.59	3.27	27.93	3.29	31.28	3.30	35.30	3.32	38.49	3.43	35.58	2.55
	71.6	21.02	3.26	24.37	3.28	27.72	3.30	31.06	3.32	35.08	3.33	38.27	3.44	35.38	2.55
	75.2	20.53	3.29	23.89	3.31	27.25	3.33	30.56	3.35	34.60	3.36	37.78	3.47	34.93	2.55
CDMA07A + FDMA09A + FDMA15A	60.8	23.71	3.61	27.52	3.64	31.33	3.66	35.20	3.66	39.75	3.68	43.22	3.81	37.74	2.55
	64.4	23.18	3.65	27.00	3.67	30.81	3.69	34.66	3.70	39.22	3.72	42.69	3.84	37.31	2.55
	68.0	22.65	3.68	26.47	3.70	30.29	3.72	34.12	3.74	38.69	3.75	42.16	3.88	36.89	2.55
	70.0	22.36	3.70	26.18	3.72	30.00	3.74	33.82	3.76	38.40	3.77	41.87	3.89	36.66	2.55
	71.6	22.12	3.72	25.94	3.74	29.77	3.75	33.58	3.77	38.16	3.79	41.63	3.91	36.48	2.55
	75.2	21.59	3.75	25.42	3.77	29.24	3.78	33.04	3.81	37.63	3.82	41.10	3.94	36.07	2.55
CDMA07A + FDMA09A + FDMA18A	60.8	24.39	3.72	28.31	3.74	32.23	3.76	36.21	3.77	40.89	3.79	44.46	3.92	38.29	2.55
	64.4	23.85	3.76	27.77	3.78	31.69	3.80	35.65	3.81	40.35	3.83	43.92	3.95	37.86	2.55
	68.0	23.30	3.79	27.23	3.81	31.16	3.83	35.09	3.84	39.80	3.86	43.37	3.99	37.45	2.55
	70.0	23.00	3.81	26.93	3.83	30.86	3.85	34.79	3.86	39.50	3.88	43.07	4.01	37.22	2.55
	71.6	22.76	3.82	26.69	3.84	30.62	3.86	34.54	3.88	39.26	3.90	42.83	4.02	37.04	2.55
	75.2	22.21	3.86	26.15	3.88	30.08	3.89	33.98	3.92	38.71	3.93	42.28	4.06	36.64	2.55
CDMA07A + FDMA09A + FDMA24A	60.8	24.39	3.70	28.31	3.72	32.23	3.74	36.21	3.75	40.89	3.77	44.46	3.90	38.35	2.55
	64.4	23.85	3.74	27.77	3.76	31.69	3.78	35.65	3.79	40.35	3.81	43.92	3.93	37.92	2.55
	68.0	23.30	3.77	27.23	3.79	31.16	3.81	35.09	3.82	39.80	3.84	43.37	3.97	37.50	2.55
	70.0	23.00	3.79	26.93	3.81	30.86	3.83	34.79	3.84	39.50	3.86	43.07	3.99	37.27	2.55
	71.6	22.76	3.81	26.69	3.82	30.62	3.84	34.54	3.86	39.26	3.88	42.83	4.00	37.08	2.55
	75.2	22.21	3.84	26.15	3.86	30.08	3.87	33.98	3.90	38.71	3.91	42.28	4.04	36.68	2.55

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A + FDMA12A + FDMA12A	60.8	23.71	3.68	27.52	3.70	31.33	3.72	35.20	3.73	39.75	3.75	43.22	3.88	37.54	2.55
	64.4	23.18	3.72	27.00	3.74	30.81	3.76	34.66	3.77	39.22	3.79	42.69	3.91	37.12	2.55
	68.0	22.65	3.75	26.47	3.77	30.29	3.79	34.12	3.80	38.69	3.82	42.16	3.95	36.71	2.55
	70.0	22.36	3.77	26.18	3.79	30.00	3.81	33.82	3.83	38.40	3.84	41.87	3.97	36.49	2.55
	71.6	22.12	3.79	25.94	3.80	29.77	3.82	33.58	3.84	38.16	3.86	41.63	3.98	36.32	2.55
	75.2	21.59	3.82	25.42	3.84	29.24	3.85	33.04	3.88	37.63	3.89	41.10	4.02	35.93	2.55
CDMA07A + FDMA12A + FDMA15A	60.8	24.39	3.76	28.31	3.78	32.23	3.80	36.21	3.81	40.89	3.83	44.46	3.96	38.18	2.55
	64.4	23.85	3.79	27.77	3.82	31.69	3.83	35.65	3.85	40.35	3.87	43.92	3.99	37.76	2.55
	68.0	23.30	3.83	27.23	3.85	31.16	3.87	35.09	3.88	39.80	3.90	43.37	4.03	37.35	2.55
	70.0	23.00	3.85	26.93	3.87	30.86	3.89	34.79	3.90	39.50	3.92	43.07	4.05	37.13	2.55
	71.6	22.76	3.86	26.69	3.88	30.62	3.90	34.54	3.92	39.26	3.94	42.83	4.06	36.96	2.55
	75.2	22.21	3.90	26.15	3.92	30.08	3.93	33.98	3.96	38.71	3.97	42.28	4.10	36.57	2.55
CDMA07A + FDMA12A + FDMA18A	60.8	24.39	3.70	28.31	3.72	32.23	3.74	36.21	3.75	40.89	3.77	44.46	3.90	38.35	2.55
	64.4	23.85	3.74	27.77	3.76	31.69	3.78	35.65	3.79	40.35	3.81	43.92	3.93	37.92	2.55
	68.0	23.30	3.77	27.23	3.79	31.16	3.81	35.09	3.82	39.80	3.84	43.37	3.97	37.50	2.55
	70.0	23.00	3.79	26.93	3.81	30.86	3.83	34.79	3.84	39.50	3.86	43.07	3.99	37.27	2.55
	71.6	22.76	3.81	26.69	3.82	30.62	3.84	34.54	3.86	39.26	3.88	42.83	4.00	37.08	2.55
	75.2	22.21	3.84	26.15	3.86	30.08	3.87	33.98	3.90	38.71	3.91	42.28	4.04	36.68	2.55
CDMA07A + FDMA12A + FDMA24A	60.8	24.39	3.68	28.31	3.70	32.23	3.72	36.21	3.73	40.89	3.75	44.46	3.88	38.40	2.55
	64.4	23.85	3.72	27.77	3.74	31.69	3.76	35.65	3.77	40.35	3.79	43.92	3.91	37.97	2.55
	68.0	23.30	3.75	27.23	3.77	31.16	3.79	35.09	3.80	39.80	3.82	43.37	3.95	37.55	2.55
	70.0	23.00	3.77	26.93	3.79	30.86	3.81	34.79	3.83	39.50	3.84	43.07	3.97	37.31	2.55
	71.6	22.76	3.79	26.69	3.80	30.62	3.82	34.54	3.84	39.26	3.86	42.83	3.98	37.13	2.55
	75.2	22.21	3.82	26.15	3.84	30.08	3.85	33.98	3.88	38.71	3.89	42.28	4.02	36.73	2.55
CDMA07A + FDMA15A + FDMA15A	60.8	24.39	3.68	28.31	3.70	32.23	3.72	36.21	3.73	40.89	3.75	44.46	3.88	38.40	2.55
	64.4	23.85	3.72	27.77	3.74	31.69	3.76	35.65	3.77	40.35	3.79	43.92	3.91	37.97	2.55
	68.0	23.30	3.75	27.23	3.77	31.16	3.79	35.09	3.80	39.80	3.82	43.37	3.95	37.55	2.55
	70.0	23.00	3.77	26.93	3.79	30.86	3.81	34.79	3.83	39.50	3.84	43.07	3.97	37.31	2.55
	71.6	22.76	3.79	26.69	3.80	30.62	3.82	34.54	3.84	39.26	3.86	42.83	3.98	37.13	2.55
	75.2	22.21	3.82	26.15	3.84	30.08	3.85	33.98	3.88	38.71	3.89	42.28	4.02	36.73	2.55
CDMA07A + FDMA15A + FDMA18A	60.8	24.39	3.58	28.31	3.60	32.23	3.62	36.21	3.63	40.89	3.64	44.46	3.77	38.75	2.55
	64.4	23.85	3.61	27.77	3.63	31.69	3.65	35.65	3.66	40.35	3.68	43.92	3.80	38.30	2.55
	68.0	23.30	3.64	27.23	3.66	31.16	3.68	35.09	3.70	39.80	3.71	43.37	3.83	37.85	2.55
	70.0	23.00	3.66	26.93	3.68	30.86	3.70	34.79	3.72	39.50	3.73	43.07	3.85	37.61	2.55
	71.6	22.76	3.68	26.69	3.70	30.62	3.71	34.54	3.73	39.26	3.74	42.83	3.87	37.42	2.55
	75.2	22.21	3.71	26.15	3.73	30.08	3.74	33.98	3.77	38.71	3.78	42.28	3.90	36.99	2.55
CDMA07A + FDMA15A + FDMA24A	60.8	24.39	3.56	28.31	3.58	32.23	3.60	36.21	3.61	40.89	3.62	44.46	3.75	38.82	2.55
	64.4	23.85	3.59	27.77	3.61	31.69	3.63	35.65	3.64	40.35	3.66	43.92	3.78	38.36	2.55
	68.0	23.30	3.62	27.23	3.64	31.16	3.66	35.09	3.68	39.80	3.69	43.37	3.81	37.91	2.55
	70.0	23.00	3.64	26.93	3.66	30.86	3.68	34.79	3.70	39.50	3.71	43.07	3.83	37.67	2.55
	71.6	22.76	3.66	26.69	3.68	30.62	3.69	34.54	3.71	39.26	3.72	42.83	3.85	37.47	2.55
	75.2	22.21	3.69	26.15	3.71	30.08	3.72	33.98	3.75	38.71	3.76	42.28	3.88	37.04	2.55
CDMA07A + FDMA18A + FDMA18A	60.8	24.39	3.52	28.31	3.54	32.23	3.56	36.21	3.57	40.89	3.59	44.46	3.71	38.97	2.55
	64.4	23.85	3.55	27.77	3.57	31.69	3.59	35.65	3.60	40.35	3.62	43.92	3.74	38.50	2.55
	68.0	23.30	3.58	27.23	3.60	31.16	3.62	35.09	3.64	39.80	3.65	43.37	3.77	38.04	2.55
	70.0	23.00	3.60	26.93	3.62	30.86	3.64	34.79	3.66	39.50	3.67	43.07	3.79	37.79	2.55
	71.6	22.76	3.62	26.69	3.64	30.62	3.65	34.54	3.67	39.26	3.68	42.83	3.81	37.59	2.55
	75.2	22.21	3.65	26.15	3.67	30.08	3.68	33.98	3.71	38.71	3.72	42.28	3.84	37.15	2.55
FDMA09A + FDMA09A + FDMA09A	60.8	21.78	2.96	25.01	2.98	28.24	3.00	31.54	3.01	35.41	3.03	38.50	3.13	36.85	2.55
	64.4	21.31	2.99	24.54	3.01	27.78	3.03	31.06	3.04	34.93	3.06	38.02	3.16	36.34	2.55
	68.0	20.84	3.02	24.08	3.04	27.32	3.05	30.58	3.07	34.46	3.08	37.55	3.19	35.84	2.55
	70.0	20.57	3.03	23.82	3.05	27.06	3.07	30.31	3.09	34.20	3.10	37.29	3.20	35.57	2.55
	71.6	20.36	3.05	23.61	3.06	26.86	3.08	30.09	3.10	33.99	3.11	37.08	3.21	35.35	2.55
	75.2	19.89	3.07	23.15	3.09	26.40	3.11	29.61	3.13	33.52	3.14	36.61	3.24	34.88	2.55
FDMA09A + FDMA09A + FDMA12A	60.8	23.82	3.50	27.35	3.52	30.88	3.54	34.50	3.56	38.72	3.58	42.10	3.70	37.27	2.55
	64.4	23.30	3.53	26.84	3.55	30.38	3.57	33.97	3.59	38.20	3.61	41.58	3.73	36.84	2.55
	68.0	22.79	3.56	26.33	3.59	29.88	3.61	33.44	3.62	37.69	3.64	41.07	3.76	36.41	2.55
	70.0	22.50	3.58	26.05	3.60	29.60	3.62	33.14	3.64	37.40	3.66	40.78	3.78	36.17	2.55
	71.6	22.27	3.60	25.82	3.62	29.37	3.64	32.91	3.66	37.17	3.67	40.55	3.80	35.99	2.55
	75.2	21.75	3.63	25.31	3.65	28.87	3.67	32.38	3.69	36.65	3.71	40.03	3.83	35.58	2.55
FDMA09A + FDMA09A + FDMA15A	60.8	24.39	3.74	28.31	3.76	32.23	3.78	36.21	3.79	40.89	3.81	44.46	3.94	38.23	2.55
	64.4	23.85	3.77	27.77	3.80	31.69	3.82	35.65	3.83	40.35	3.85	43.92	3.97	37.81	2.55
	68.0	23.30	3.81	27.23	3.83	31.16	3.85	35.09	3.86	39.80	3.88	43.37	4.01	37.40	2.55
	70.0	23.00	3.83	26.93	3.85	30.86	3.87	34.79	3.88	39.50	3.90	43.07	4.03	37.17	2.55
	71.6	22.76	3.84	26.69	3.86	30.62	3.88	34.54	3.90	39.26	3.92	42.83	4.04	37.00	2.55
	75.2	22.21	3.88	26.15	3.90	30.08	3.91	33.98	3.94	38.71	3.95	42.28	4.08	36.60	2.55
FDMA09A + FDMA09A + FDMA18A	60.8	24.39	3.68	28.31	3.70	32.23	3.72	36.21	3.73	40.89	3.75	44.46	3.88	38.40	2.55
	64.4	23.85	3.72	27.77	3.74	31.69	3.76	35.65	3.77	40.35	3.79	43.92	3.91	37.97	2.55
	68.0	23.30	3.75	27.23	3.77	31.16	3.79	35.09	3.80	39.80	3.82	43.37	3.95	37.55	2.55
	70.0	23.00	3.77	26.93	3.79	30.86	3.81	34.79	3.83	39.50	3.84	43.07	3.97	37.31	2.55
	71.6	22.76	3.79	26.69	3.80	30.62	3.82	34.54	3.84	39.26	3.86	42.83	3.98	37.13	2.55
	75.2	22.21	3.82	26.15	3.84	30.08	3.85	33.98	3.88	38.71	3.89	42.28	4.02	36.73	2.55
FDMA09A + FDMA09A + FDMA24A	60.8	24.39	3.61	28.31	3.64	32.23	3.66	36.21	3.66	40.89	3.68	44.46	3.81	38.62	2.55
	64.4	23.85	3.65	27.77	3.67	31.69	3.69	35.65	3.70	40.35	3.72	43.92	3.84	38.17	2.55
	68.0	23.30	3.68	27.23	3.70	31.16	3.72	35.09	3.74	39.80	3.75	43.37	3.88	37.73	2.55
	70.0	23.00	3.70	26.93	3.72	30.86	3.74	34.79	3.76	39.50	3.77	43.07	3.89	37.50	2.55
	71.6	22.76	3.72	26.69	3.74	30.62	3.75	34.54	3.77	39.26	3.79	42.83	3.91	37.31	2.55
	75.2	22.21	3.75	26.15	3.77	30.08	3.78	33.98	3.81	38.71	3.82	42.28	3.94	36.89	2.55

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FDMA09A + FDMA12A + FDMA12A	60.8	24.39	3.86	28.31	3.89	32.23	3.91	36.21	3.92	40.89	3.94	44.46	4.07	37.92	2.55
	64.4	23.85	3.90	27.77	3.92	31.69	3.94	35.65	3.96	40.35	3.97	43.92	4.11	37.52	2.55
	68.0	23.30	3.94	27.23	3.96	31.16	3.98	35.09	3.99	39.80	4.01	43.37	4.14	37.13	2.55
	70.0	23.00	3.96	26.93	3.98	30.86	4.00	34.79	4.01	39.50	4.03	43.07	4.16	36.92	2.55
	71.6	22.76	3.97	26.69	3.99	30.62	4.01	34.54	4.03	39.26	4.05	42.83	4.18	36.75	2.55
	75.2	22.21	4.01	26.15	4.03	30.08	4.04	33.98	4.07	38.71	4.08	42.28	4.22	36.38	2.55
FDMA09A + FDMA12A + FDMA15A	60.8	24.39	3.73	28.31	3.75	32.23	3.77	36.21	3.78	40.89	3.80	44.46	3.93	38.26	2.55
	64.4	23.85	3.76	27.77	3.79	31.69	3.81	35.65	3.82	40.35	3.84	43.92	3.96	37.84	2.55
	68.0	23.30	3.80	27.23	3.82	31.16	3.84	35.09	3.85	39.80	3.87	43.37	4.00	37.42	2.55
	70.0	23.00	3.82	26.93	3.84	30.86	3.86	34.79	3.87	39.50	3.89	43.07	4.02	37.20	2.55
	71.6	22.76	3.83	26.69	3.85	30.62	3.87	34.54	3.89	39.26	3.91	42.83	4.03	37.02	2.55
	75.2	22.21	3.87	26.15	3.89	30.08	3.90	33.98	3.93	38.71	3.94	42.28	4.07	36.62	2.55
FDMA09A + FDMA12A + FDMA18A	60.8	24.39	3.61	28.31	3.64	32.23	3.66	36.21	3.66	40.89	3.68	44.46	3.81	38.62	2.55
	64.4	23.85	3.65	27.77	3.67	31.69	3.69	35.65	3.70	40.35	3.72	43.92	3.84	38.17	2.55
	68.0	23.30	3.68	27.23	3.70	31.16	3.72	35.09	3.74	39.80	3.75	43.37	3.88	37.73	2.55
	70.0	23.00	3.70	26.93	3.72	30.86	3.74	34.79	3.76	39.50	3.77	43.07	3.89	37.50	2.55
	71.6	22.76	3.72	26.69	3.74	30.62	3.75	34.54	3.77	39.26	3.79	42.83	3.91	37.31	2.55
	75.2	22.21	3.75	26.15	3.77	30.08	3.78	33.98	3.81	38.71	3.82	42.28	3.94	36.89	2.55
FDMA09A + FDMA12A + FDMA24A	60.8	24.39	3.60	28.31	3.62	32.23	3.64	36.21	3.64	40.89	3.66	44.46	3.79	38.69	2.55
	64.4	23.85	3.63	27.77	3.65	31.69	3.67	35.65	3.68	40.35	3.70	43.92	3.82	38.23	2.55
	68.0	23.30	3.66	27.23	3.68	31.16	3.70	35.09	3.72	39.80	3.73	43.37	3.85	37.79	2.55
	70.0	23.00	3.68	26.93	3.70	30.86	3.72	34.79	3.74	39.50	3.75	43.07	3.87	37.55	2.55
	71.6	22.76	3.70	26.69	3.72	30.62	3.73	34.54	3.75	39.26	3.77	42.83	3.89	37.36	2.55
	75.2	22.21	3.73	26.15	3.75	30.08	3.76	33.98	3.79	38.71	3.80	42.28	3.92	36.94	2.55
FDMA09A + FDMA15A + FDMA15A	60.8	24.39	3.60	28.31	3.62	32.23	3.64	36.21	3.64	40.89	3.66	44.46	3.79	38.69	2.55
	64.4	23.85	3.63	27.77	3.65	31.69	3.67	35.65	3.68	40.35	3.70	43.92	3.82	38.23	2.55
	68.0	23.30	3.66	27.23	3.68	31.16	3.70	35.09	3.72	39.80	3.73	43.37	3.85	37.79	2.55
	70.0	23.00	3.68	26.93	3.70	30.86	3.72	34.79	3.74	39.50	3.75	43.07	3.87	37.55	2.55
	71.6	22.76	3.70	26.69	3.72	30.62	3.73	34.54	3.75	39.26	3.77	42.83	3.89	37.36	2.55
	75.2	22.21	3.73	26.15	3.75	30.08	3.76	33.98	3.79	38.71	3.80	42.28	3.92	36.94	2.55
FDMA09A + FDMA15A + FDMA18A	60.8	24.39	3.54	28.31	3.56	32.23	3.58	36.21	3.59	40.89	3.61	44.46	3.73	38.90	2.55
	64.4	23.85	3.57	27.77	3.59	31.69	3.61	35.65	3.62	40.35	3.64	43.92	3.76	38.43	2.55
	68.0	23.30	3.60	27.23	3.62	31.16	3.64	35.09	3.66	39.80	3.67	43.37	3.79	37.98	2.55
	70.0	23.00	3.62	26.93	3.64	30.86	3.66	34.79	3.68	39.50	3.69	43.07	3.81	37.73	2.55
	71.6	22.76	3.64	26.69	3.66	30.62	3.67	34.54	3.69	39.26	3.70	42.83	3.83	37.53	2.55
	75.2	22.21	3.67	26.15	3.69	30.08	3.70	33.98	3.73	38.71	3.74	42.28	3.86	37.10	2.55
FDMA09A + FDMA15A + FDMA24A	60.8	24.39	3.52	28.31	3.54	32.23	3.56	36.21	3.57	40.89	3.59	44.46	3.71	38.97	2.55
	64.4	23.85	3.55	27.77	3.57	31.69	3.59	35.65	3.60	40.35	3.62	43.92	3.74	38.50	2.55
	68.0	23.30	3.58	27.23	3.60	31.16	3.62	35.09	3.64	39.80	3.65	43.37	3.77	38.04	2.55
	70.0	23.00	3.60	26.93	3.62	30.86	3.64	34.79	3.66	39.50	3.67	43.07	3.79	37.79	2.55
	71.6	22.76	3.62	26.69	3.64	30.62	3.65	34.54	3.67	39.26	3.68	42.83	3.81	37.59	2.55
	75.2	22.21	3.65	26.15	3.67	30.08	3.68	33.98	3.71	38.71	3.72	42.28	3.84	37.15	2.55
FDMA09A + FDMA18A + FDMA18A	60.8	24.39	3.43	28.31	3.45	32.23	3.47	36.21	3.48	40.89	3.50	44.46	3.62	39.32	2.55
	64.4	23.85	3.46	27.77	3.48	31.69	3.50	35.65	3.51	40.35	3.53	43.92	3.65	38.83	2.55
	68.0	23.30	3.50	27.23	3.52	31.16	3.53	35.09	3.55	39.80	3.56	43.37	3.68	38.36	2.55
	70.0	23.00	3.51	26.93	3.53	30.86	3.55	34.79	3.57	39.50	3.58	43.07	3.70	38.09	2.55
	71.6	22.76	3.53	26.69	3.55	30.62	3.56	34.54	3.58	39.26	3.59	42.83	3.71	37.89	2.55
	75.2	22.21	3.56	26.15	3.58	30.08	3.59	33.98	3.61	38.71	3.63	42.28	3.74	37.43	2.55
FDMA12A + FDMA12A + FDMA12A	60.8	24.39	3.84	28.31	3.87	32.23	3.89	36.21	3.90	40.89	3.92	44.46	4.05	37.96	2.55
	64.4	23.85	3.88	27.77	3.90	31.69	3.92	35.65	3.94	40.35	3.95	43.92	4.09	37.56	2.55
	68.0	23.30	3.92	27.23	3.94	31.16	3.96	35.09	3.97	39.80	3.99	43.37	4.12	37.17	2.55
	70.0	23.00	3.94	26.93	3.96	30.86	3.98	34.79	3.99	39.50	4.01	43.07	4.14	36.95	2.55
	71.6	22.76	3.95	26.69	3.97	30.62	3.99	34.54	4.01	39.26	4.03	42.83	4.16	36.79	2.55
	75.2	22.21	3.99	26.15	4.01	30.08	4.02	33.98	4.05	38.71	4.06	42.28	4.19	36.41	2.55
FDMA12A + FDMA12A + FDMA15A	60.8	24.39	3.71	28.31	3.73	32.23	3.75	36.21	3.76	40.89	3.78	44.46	3.91	38.32	2.55
	64.4	23.85	3.75	27.77	3.77	31.69	3.79	35.65	3.80	40.35	3.82	43.92	3.94	37.89	2.55
	68.0	23.30	3.78	27.23	3.80	31.16	3.82	35.09	3.83	39.80	3.85	43.37	3.98	37.47	2.55
	70.0	23.00	3.80	26.93	3.82	30.86	3.84	34.79	3.85	39.50	3.87	43.07	4.00	37.24	2.55
	71.6	22.76	3.82	26.69	3.83	30.62	3.85	34.54	3.87	39.26	3.89	42.83	4.01	37.06	2.55
	75.2	22.21	3.85	26.15	3.87	30.08	3.88	33.98	3.91	38.71	3.92	42.28	4.05	36.66	2.55
FDMA12A + FDMA12A + FDMA18A	60.8	24.39	3.61	28.31	3.63	32.23	3.65	36.21	3.65	40.89	3.67	44.46	3.80	38.65	2.55
	64.4	23.85	3.64	27.77	3.66	31.69	3.68	35.65	3.69	40.35	3.71	43.92	3.83	38.20	2.55
	68.0	23.30	3.67	27.23	3.69	31.16	3.71	35.09	3.73	39.80	3.74	43.37	3.87	37.76	2.55
	70.0	23.00	3.69	26.93	3.71	30.86	3.73	34.79	3.75	39.50	3.76	43.07	3.88	37.52	2.55
	71.6	22.76	3.71	26.69	3.73	30.62	3.74	34.54	3.76	39.26	3.78	42.83	3.90	37.33	2.55
	75.2	22.21	3.74	26.15	3.76	30.08	3.77	33.98	3.80	38.71	3.81	42.28	3.93	36.91	2.55
FDMA12A + FDMA12A + FDMA24A	60.8	24.39	3.59	28.31	3.61	32.23	3.63	36.21	3.64	40.89	3.65	44.46	3.78	38.72	2.55
	64.4	23.85	3.62	27.77	3.64	31.69	3.66	35.65	3.67	40.35	3.69	43.92	3.81	38.27	2.55
	68.0	23.30	3.65	27.23	3.67	31.16	3.69	35.09	3.71	39.80	3.72	43.37	3.84	37.82	2.55
	70.0	23.00	3.67	26.93	3.69	30.86	3.71	34.79	3.73	39.50	3.74	43.07	3.86	37.58	2.55
	71.6	22.76	3.69	26.69	3.71	30.62	3.72	34.54	3.74	39.26	3.75	42.83	3.88	37.39	2.55
	75.2	22.21	3.72	26.15	3.74	30.08	3.75	33.98	3.78	38.71	3.79	42.28	3.91	36.96	2.55
FDMA12A + FDMA15A + FDMA15A	60.8	24.39	3.59	28.31	3.61	32.23	3.63	36.21	3.64	40.89	3.65	44.46	3.78	38.72	2.55
	64.4	23.85	3.62	27.77	3.64	31.69	3.66	35.65	3.67	40.35	3.69	43.92	3.81	38.27	2.55
	68.0	23.30	3.65	27.23	3.67	31.16	3.69	35.09	3.71	39.80	3.72	43.37	3.84	37.82	2.55
	70.0	23.00	3.67	26.93	3.69	30.86	3.71	34.79	3.73	39.50	3.74	43.07	3.86	37.58	2.55
	71.6	22.76	3.69	26.69	3.71	30.62	3.72	34.54	3.74	39.26	3.75	42.83	3.88	37.39	2.55
	75.2	22.21	3.72	26.15	3.74	30.08	3.75	33.98	3.78	38.71	3.79	42.28	3.91	36.96	2.55

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FDMA12A + FDMA15A + FDMA18A	60.8	24.39	3.53	28.31	3.55	32.23	3.57	36.21	3.58	40.89	3.60	44.46	3.72	38.93	2.55
	64.4	23.85	3.56	27.77	3.58	31.69	3.60	35.65	3.61	40.35	3.63	43.92	3.75	38.46	2.55
	68.0	23.30	3.59	27.23	3.61	31.16	3.63	35.09	3.65	39.80	3.66	43.37	3.78	38.01	2.55
	70.0	23.00	3.61	26.93	3.63	30.86	3.65	34.79	3.67	39.50	3.68	43.07	3.80	37.76	2.55
	71.6	22.76	3.63	26.69	3.65	30.62	3.66	34.54	3.68	39.26	3.69	42.83	3.82	37.56	2.55
	75.2	22.21	3.66	26.15	3.68	30.08	3.69	33.98	3.72	38.71	3.73	42.28	3.85	37.12	2.55
FDMA12A + FDMA18A + FDMA18A	60.8	24.39	3.42	28.31	3.44	32.23	3.46	36.21	3.47	40.89	3.49	44.46	3.61	39.37	2.55
	64.4	23.85	3.46	27.77	3.48	31.69	3.49	35.65	3.50	40.35	3.52	43.92	3.64	38.87	2.55
	68.0	23.30	3.49	27.23	3.51	31.16	3.52	35.09	3.54	39.80	3.55	43.37	3.67	38.39	2.55
	70.0	23.00	3.51	26.93	3.52	30.86	3.54	34.79	3.56	39.50	3.57	43.07	3.69	38.13	2.55
	71.6	22.76	3.52	26.69	3.54	30.62	3.55	34.54	3.57	39.26	3.58	42.83	3.70	37.92	2.55
	75.2	22.21	3.55	26.15	3.57	30.08	3.58	33.98	3.60	38.71	3.62	42.28	3.73	37.46	2.55
FDMA15A + FDMA15A + FDMA15A	60.8	24.39	3.51	28.31	3.53	32.23	3.55	36.21	3.56	40.89	3.58	44.46	3.70	39.01	2.55
	64.4	23.85	3.54	27.77	3.56	31.69	3.58	35.65	3.59	40.35	3.61	43.92	3.73	38.53	2.55
	68.0	23.30	3.58	27.23	3.59	31.16	3.61	35.09	3.63	39.80	3.64	43.37	3.76	38.07	2.55
	70.0	23.00	3.59	26.93	3.61	30.86	3.63	34.79	3.65	39.50	3.66	43.07	3.78	37.82	2.55
	71.6	22.76	3.61	26.69	3.63	30.62	3.64	34.54	3.66	39.26	3.67	42.83	3.80	37.62	2.55
	75.2	22.21	3.64	26.15	3.66	30.08	3.67	33.98	3.70	38.71	3.71	42.28	3.83	37.18	2.55
FDMA15A + FDMA15A + FDMA18A	60.8	24.39	3.40	28.31	3.42	32.23	3.44	36.21	3.45	40.89	3.47	44.46	3.59	39.45	2.55
	64.4	23.85	3.44	27.77	3.46	31.69	3.47	35.65	3.48	40.35	3.50	43.92	3.62	38.95	2.55
	68.0	23.30	3.47	27.23	3.49	31.16	3.50	35.09	3.52	39.80	3.53	43.37	3.65	38.47	2.55
	70.0	23.00	3.49	26.93	3.50	30.86	3.52	34.79	3.54	39.50	3.55	43.07	3.67	38.20	2.55
	71.6	22.76	3.50	26.69	3.52	30.62	3.53	34.54	3.55	39.26	3.56	42.83	3.68	38.00	2.55
	75.2	22.21	3.53	26.15	3.55	30.08	3.56	33.98	3.58	38.71	3.60	42.28	3.71	37.53	2.55
CDMA07A + CDMA07A + CDMA07A + CDMA07A	60.8	22.48	2.99	25.81	3.01	29.15	3.03	32.56	3.04	36.55	3.06	39.73	3.16	37.75	2.55
	64.4	21.99	3.02	25.33	3.04	28.67	3.06	32.06	3.07	36.06	3.09	39.25	3.19	37.23	2.55
	68.0	21.51	3.05	24.85	3.07	28.20	3.08	31.56	3.10	35.57	3.11	38.76	3.22	36.71	2.55
	70.0	21.24	3.06	24.59	3.08	27.93	3.10	31.28	3.12	35.30	3.13	38.49	3.23	36.43	2.55
	71.6	21.02	3.08	24.37	3.09	27.72	3.11	31.06	3.13	35.08	3.14	38.27	3.25	36.21	2.55
	75.2	20.53	3.10	23.89	3.12	27.25	3.14	30.56	3.16	34.60	3.17	37.78	3.27	35.72	2.55
CDMA07A + CDMA07A + CDMA07A + FDMA09A	60.8	23.82	3.24	27.35	3.26	30.88	3.28	34.50	3.29	38.72	3.31	42.10	3.42	38.34	2.55
	64.4	23.30	3.27	26.84	3.29	30.38	3.31	33.97	3.32	38.20	3.34	41.58	3.45	37.85	2.55
	68.0	22.79	3.30	26.33	3.32	29.88	3.34	33.44	3.36	37.69	3.37	41.07	3.48	37.36	2.55
	70.0	22.50	3.32	26.05	3.34	29.60	3.36	33.14	3.37	37.40	3.39	40.78	3.50	37.09	2.55
	71.6	22.27	3.33	25.82	3.35	29.37	3.37	32.91	3.39	37.17	3.40	40.55	3.52	36.88	2.55
	75.2	21.75	3.36	25.31	3.38	28.87	3.40	32.38	3.42	36.65	3.43	40.03	3.55	36.42	2.55
CDMA07A + CDMA07A + CDMA07A + FDMA12A	60.8	24.39	3.58	28.31	3.60	32.23	3.62	36.21	3.63	40.89	3.64	44.46	3.77	38.75	2.55
	64.4	23.85	3.61	27.77	3.63	31.69	3.65	35.65	3.66	40.35	3.68	43.92	3.80	38.30	2.55
	68.0	23.30	3.64	27.23	3.66	31.16	3.68	35.09	3.70	39.80	3.71	43.37	3.83	37.85	2.55
	70.0	23.00	3.66	26.93	3.68	30.86	3.70	34.79	3.72	39.50	3.73	43.07	3.85	37.61	2.55
	71.6	22.76	3.68	26.69	3.70	30.62	3.71	34.54	3.73	39.26	3.74	42.83	3.87	37.42	2.55
	75.2	22.21	3.71	26.15	3.73	30.08	3.74	33.98	3.77	38.71	3.78	42.28	3.90	36.99	2.55
CDMA07A + CDMA07A + CDMA07A + FDMA15A	60.8	24.39	3.50	28.31	3.52	32.23	3.54	36.21	3.55	40.89	3.57	44.46	3.69	39.04	2.55
	64.4	23.85	3.53	27.77	3.55	31.69	3.57	35.65	3.58	40.35	3.60	43.92	3.72	38.57	2.55
	68.0	23.30	3.57	27.23	3.58	31.16	3.60	35.09	3.62	39.80	3.63	43.37	3.75	38.11	2.55
	70.0	23.00	3.58	26.93	3.60	30.86	3.62	34.79	3.64	39.50	3.65	43.07	3.77	37.85	2.55
	71.6	22.76	3.60	26.69	3.62	30.62	3.63	34.54	3.65	39.26	3.66	42.83	3.78	37.65	2.55
	75.2	22.21	3.63	26.15	3.65	30.08	3.66	33.98	3.69	38.71	3.70	42.28	3.82	37.21	2.55
CDMA07A + CDMA07A + CDMA07A + FDMA18A	60.8	24.39	3.39	28.31	3.42	32.23	3.43	36.21	3.44	40.89	3.46	44.46	3.58	39.49	2.55
	64.4	23.85	3.43	27.77	3.45	31.69	3.46	35.65	3.47	40.35	3.49	43.92	3.61	39.00	2.55
	68.0	23.30	3.46	27.23	3.48	31.16	3.49	35.09	3.51	39.80	3.52	43.37	3.64	38.51	2.55
	70.0	23.00	3.48	26.93	3.49	30.86	3.51	34.79	3.53	39.50	3.54	43.07	3.66	38.24	2.55
	71.6	22.76	3.49	26.69	3.51	30.62	3.52	34.54	3.54	39.26	3.55	42.83	3.67	38.03	2.55
	75.2	22.21	3.52	26.15	3.54	30.08	3.55	33.98	3.57	38.71	3.59	42.28	3.70	37.57	2.55
CDMA07A + CDMA07A + CDMA07A + FDMA24A	60.8	24.39	3.38	28.31	3.41	32.23	3.42	36.21	3.43	40.89	3.45	44.46	3.57	39.54	2.55
	64.4	23.85	3.42	27.77	3.44	31.69	3.45	35.65	3.46	40.35	3.48	43.92	3.60	39.04	2.55
	68.0	23.30	3.45	27.23	3.47	31.16	3.48	35.09	3.50	39.80	3.51	43.37	3.63	38.55	2.55
	70.0	23.00	3.47	26.93	3.48	30.86	3.50	34.79	3.52	39.50	3.53	43.07	3.65	38.28	2.55
	71.6	22.76	3.48	26.69	3.50	30.62	3.51	34.54	3.53	39.26	3.54	42.83	3.66	38.07	2.55
	75.2	22.21	3.51	26.15	3.53	30.08	3.54	33.98	3.56	38.71	3.58	42.28	3.69	37.60	2.55
CDMA07A + CDMA07A + FDMA09A + FDMA09A	60.8	24.39	3.56	28.31	3.58	32.23	3.60	36.21	3.61	40.89	3.62	44.46	3.75	38.82	2.55
	64.4	23.85	3.59	27.77	3.61	31.69	3.63	35.65	3.64	40.35	3.66	43.92	3.78	38.36	2.55
	68.0	23.30	3.62	27.23	3.64	31.16	3.66	35.09	3.68	39.80	3.69	43.37	3.81	37.91	2.55
	70.0	23.00	3.64	26.93	3.66	30.86	3.68	34.79	3.70	39.50	3.71	43.07	3.83	37.67	2.55
	71.6	22.76	3.66	26.69	3.68	30.62	3.69	34.54	3.71	39.26	3.72	42.83	3.85	37.47	2.55
	75.2	22.21	3.69	26.15	3.71	30.08	3.72	33.98	3.75	38.71	3.76	42.28	3.88	37.04	2.55
CDMA07A + CDMA07A + FDMA09A + FDMA12A	60.8	24.39	3.55	28.31	3.57	32.23	3.59	36.21	3.60	40.89	3.61	44.46	3.74	38.86	2.55
	64.4	23.85	3.58	27.77	3.60	31.69	3.62	35.65	3.63	40.35	3.65	43.92	3.77	38.40	2.55
	68.0	23.30	3.61	27.23	3.63	31.16	3.65	35.09	3.67	39.80	3.68	43.37	3.80	37.94	2.55
	70.0	23.00	3.63	26.93	3.65	30.86	3.67	34.79	3.69	39.50	3.70	43.07	3.82	37.70	2.55
	71.6	22.76	3.65	26.69	3.67	30.62	3.68	34.54	3.70	39.26	3.71	42.83	3.84	37.50	2.55
	75.2	22.21	3.68	26.15	3.70	30.08	3.71	33.98	3.74	38.71	3.75	42.28	3.87	37.07	2.55
CDMA07A + CDMA07A + FDMA09A + FDMA15A	60.8	24.39	3.42	28.31	3.44	32.23	3.46	36.21	3.47	40.89	3.49	44.46	3.61	39.37	2.55
	64.4	23.85	3.46	27.77	3.48	31.69	3.49	35.65	3.50	40.35	3.52	43.92	3.64	38.87	2.55
	68.0	23.30	3.49	27.23	3.51	31.16	3.52	35.09	3.54	39.80	3.55	43.37	3.67	38.39	2.55
	70.0	23.00	3.51	26.93	3.52	30.86	3.54	34.79	3.56	39.50	3.57	43.07	3.69	38.13	2.55
	71.6	22.76	3.52	26.69	3.54	30.62	3.55	34.54	3.57	39.26	3.58	42.83	3.70	37.92	2.55
	75.2	22.21	3.55	26.15	3.57	30.08	3.58	33.98	3.60	38.71	3.62	42.28	3.73	37.46	2.55

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A + CDMA07A + FDMA09A + FDMA18A	60.8	24.39	3.37	28.31	3.39	32.23	3.40	36.21	3.41	40.89	3.43	44.46	3.54	39.63	2.55
	64.4	23.85	3.40	27.77	3.42	31.69	3.43	35.65	3.44	40.35	3.46	43.92	3.58	39.12	2.55
	68.0	23.30	3.43	27.23	3.45	31.16	3.46	35.09	3.48	39.80	3.49	43.37	3.61	38.63	2.55
	70.0	23.00	3.45	26.93	3.46	30.86	3.48	34.79	3.50	39.50	3.51	43.07	3.63	38.36	2.55
	71.6	22.76	3.46	26.69	3.48	30.62	3.49	34.54	3.51	39.26	3.52	42.83	3.64	38.15	2.55
	75.2	22.21	3.49	26.15	3.51	30.08	3.52	33.98	3.54	38.71	3.56	42.28	3.67	37.67	2.55
CDMA07A + CDMA07A + FDMA09A + FDMA24A	60.8	24.39	3.30	28.31	3.32	32.23	3.34	36.21	3.34	40.89	3.36	44.46	3.47	39.96	2.55
	64.4	23.85	3.33	27.77	3.35	31.69	3.37	35.65	3.38	40.35	3.39	43.92	3.51	39.44	2.55
	68.0	23.30	3.36	27.23	3.38	31.16	3.39	35.09	3.41	39.80	3.42	43.37	3.54	38.93	2.55
	70.0	23.00	3.38	26.93	3.40	30.86	3.41	34.79	3.43	39.50	3.44	43.07	3.55	38.65	2.55
	71.6	22.76	3.39	26.69	3.41	30.62	3.42	34.54	3.44	39.26	3.45	42.83	3.57	38.43	2.55
	75.2	22.21	3.42	26.15	3.44	30.08	3.45	33.98	3.47	38.71	3.48	42.28	3.60	37.94	2.55
CDMA07A + CDMA07A + FDMA12A + FDMA12A	60.8	24.39	3.54	28.31	3.56	32.23	3.58	36.21	3.59	40.89	3.61	44.46	3.73	38.90	2.55
	64.4	23.85	3.57	27.77	3.59	31.69	3.61	35.65	3.62	40.35	3.64	43.92	3.76	38.43	2.55
	68.0	23.30	3.60	27.23	3.62	31.16	3.64	35.09	3.66	39.80	3.67	43.37	3.79	37.98	2.55
	70.0	23.00	3.62	26.93	3.64	30.86	3.66	34.79	3.68	39.50	3.69	43.07	3.81	37.73	2.55
	71.6	22.76	3.64	26.69	3.66	30.62	3.67	34.54	3.69	39.26	3.70	42.83	3.83	37.53	2.55
	75.2	22.21	3.67	26.15	3.69	30.08	3.70	33.98	3.73	38.71	3.74	42.28	3.86	37.10	2.55
CDMA07A + CDMA07A + FDMA12A + FDMA15A	60.8	24.39	3.40	28.31	3.42	32.23	3.44	36.21	3.45	40.89	3.47	44.46	3.59	39.45	2.55
	64.4	23.85	3.44	27.77	3.46	31.69	3.47	35.65	3.48	40.35	3.50	43.92	3.62	38.95	2.55
	68.0	23.30	3.47	27.23	3.49	31.16	3.50	35.09	3.52	39.80	3.53	43.37	3.65	38.47	2.55
	70.0	23.00	3.49	26.93	3.50	30.86	3.52	34.79	3.54	39.50	3.55	43.07	3.67	38.20	2.55
	71.6	22.76	3.50	26.69	3.52	30.62	3.53	34.54	3.55	39.26	3.56	42.83	3.68	38.00	2.55
	75.2	22.21	3.53	26.15	3.55	30.08	3.56	33.98	3.58	38.71	3.60	42.28	3.71	37.53	2.55
CDMA07A + CDMA07A + FDMA12A + FDMA18A	60.8	24.39	3.36	28.31	3.38	32.23	3.39	36.21	3.40	40.89	3.42	44.46	3.53	39.67	2.55
	64.4	23.85	3.39	27.77	3.41	31.69	3.42	35.65	3.43	40.35	3.45	43.92	3.57	39.17	2.55
	68.0	23.30	3.42	27.23	3.44	31.16	3.45	35.09	3.47	39.80	3.48	43.37	3.60	38.67	2.55
	70.0	23.00	3.44	26.93	3.45	30.86	3.47	34.79	3.49	39.50	3.50	43.07	3.62	38.40	2.55
	71.6	22.76	3.45	26.69	3.47	30.62	3.48	34.54	3.50	39.26	3.51	42.83	3.63	38.18	2.55
	75.2	22.21	3.48	26.15	3.50	30.08	3.51	33.98	3.53	38.71	3.55	42.28	3.66	37.71	2.55
CDMA07A + CDMA07A + FDMA15A + FDMA15A	60.8	24.39	3.34	28.31	3.36	32.23	3.37	36.21	3.38	40.89	3.40	44.46	3.51	39.77	2.55
	64.4	23.85	3.37	27.77	3.39	31.69	3.40	35.65	3.42	40.35	3.43	43.92	3.55	39.25	2.55
	68.0	23.30	3.40	27.23	3.42	31.16	3.43	35.09	3.45	39.80	3.46	43.37	3.58	38.75	2.55
	70.0	23.00	3.42	26.93	3.43	30.86	3.45	34.79	3.47	39.50	3.48	43.07	3.59	38.48	2.55
	71.6	22.76	3.43	26.69	3.45	30.62	3.46	34.54	3.48	39.26	3.49	42.83	3.61	38.26	2.55
	75.2	22.21	3.46	26.15	3.48	30.08	3.49	33.98	3.51	38.71	3.53	42.28	3.64	37.78	2.55
CDMA07A + CDMA07A + FDMA15A + FDMA18A	60.8	24.39	3.23	28.31	3.25	32.23	3.27	36.21	3.28	40.89	3.29	44.46	3.40	40.32	2.55
	64.4	23.85	3.26	27.77	3.28	31.69	3.30	35.65	3.31	40.35	3.32	43.92	3.43	39.78	2.55
	68.0	23.30	3.29	27.23	3.31	31.16	3.32	35.09	3.34	39.80	3.35	43.37	3.46	39.25	2.55
	70.0	23.00	3.31	26.93	3.33	30.86	3.34	34.79	3.36	39.50	3.37	43.07	3.48	38.97	2.55
	71.6	22.76	3.32	26.69	3.34	30.62	3.35	34.54	3.37	39.26	3.38	42.83	3.49	38.74	2.55
	75.2	22.21	3.35	26.15	3.37	30.08	3.38	33.98	3.40	38.71	3.41	42.28	3.52	38.23	2.55
CDMA07A + FDMA09A + FDMA09A + FDMA09A	60.8	24.39	3.53	28.31	3.55	32.23	3.57	36.21	3.58	40.89	3.60	44.46	3.72	38.93	2.55
	64.4	23.85	3.56	27.77	3.58	31.69	3.60	35.65	3.61	40.35	3.63	43.92	3.75	38.46	2.55
	68.0	23.30	3.59	27.23	3.61	31.16	3.63	35.09	3.65	39.80	3.66	43.37	3.78	38.01	2.55
	70.0	23.00	3.61	26.93	3.63	30.86	3.65	34.79	3.67	39.50	3.68	43.07	3.80	37.76	2.55
	71.6	22.76	3.63	26.69	3.65	30.62	3.66	34.54	3.68	39.26	3.69	42.83	3.82	37.56	2.55
	75.2	22.21	3.66	26.15	3.68	30.08	3.69	33.98	3.72	38.71	3.73	42.28	3.85	37.12	2.55
CDMA07A + FDMA09A + FDMA09A + FDMA12A	60.8	24.39	3.52	28.31	3.54	32.23	3.56	36.21	3.57	40.89	3.59	44.46	3.71	38.97	2.55
	64.4	23.85	3.55	27.77	3.57	31.69	3.59	35.65	3.60	40.35	3.62	43.92	3.74	38.50	2.55
	68.0	23.30	3.58	27.23	3.60	31.16	3.62	35.09	3.64	39.80	3.65	43.37	3.77	38.04	2.55
	70.0	23.00	3.60	26.93	3.62	30.86	3.64	34.79	3.66	39.50	3.67	43.07	3.79	37.79	2.55
	71.6	22.76	3.62	26.69	3.64	30.62	3.65	34.54	3.67	39.26	3.68	42.83	3.81	37.59	2.55
	75.2	22.21	3.65	26.15	3.67	30.08	3.68	33.98	3.71	38.71	3.72	42.28	3.84	37.15	2.55
CDMA07A + FDMA09A + FDMA09A + FDMA15A	60.8	24.39	3.38	28.31	3.41	32.23	3.42	36.21	3.43	40.89	3.45	44.46	3.57	39.54	2.55
	64.4	23.85	3.42	27.77	3.44	31.69	3.45	35.65	3.46	40.35	3.48	43.92	3.60	39.04	2.55
	68.0	23.30	3.45	27.23	3.47	31.16	3.48	35.09	3.50	39.80	3.51	43.37	3.63	38.55	2.55
	70.0	23.00	3.47	26.93	3.48	30.86	3.50	34.79	3.52	39.50	3.53	43.07	3.65	38.28	2.55
	71.6	22.76	3.48	26.69	3.50	30.62	3.51	34.54	3.53	39.26	3.54	42.83	3.66	38.07	2.55
	75.2	22.21	3.51	26.15	3.53	30.08	3.54	33.98	3.56	38.71	3.58	42.28	3.69	37.60	2.55
CDMA07A + FDMA09A + FDMA09A + FDMA18A	60.8	24.39	3.29	28.31	3.31	32.23	3.33	36.21	3.33	40.89	3.35	44.46	3.46	40.01	2.55
	64.4	23.85	3.32	27.77	3.34	31.69	3.36	35.65	3.37	40.35	3.38	43.92	3.49	39.49	2.55
	68.0	23.30	3.35	27.23	3.37	31.16	3.38	35.09	3.40	39.80	3.41	43.37	3.53	38.97	2.55
	70.0	23.00	3.37	26.93	3.39	30.86	3.40	34.79	3.42	39.50	3.43	43.07	3.54	38.69	2.55
	71.6	22.76	3.38	26.69	3.40	30.62	3.41	34.54	3.43	39.26	3.44	42.83	3.56	38.47	2.55
	75.2	22.21	3.41	26.15	3.43	30.08	3.44	33.98	3.46	38.71	3.47	42.28	3.59	37.98	2.55
CDMA07A + FDMA09A + FDMA12A + FDMA12A	60.8	24.39	3.45	28.31	3.47	32.23	3.49	36.21	3.50	40.89	3.52	44.46	3.64	39.24	2.55
	64.4	23.85	3.48	27.77	3.50	31.69	3.52	35.65	3.53	40.35	3.55	43.92	3.67	38.76	2.55
	68.0	23.30	3.52	27.23	3.54	31.16	3.55	35.09	3.57	39.80	3.58	43.37	3.70	38.28	2.55
	70.0	23.00	3.53	26.93	3.55	30.86	3.57	34.79	3.59	39.50	3.60	43.07	3.72	38.02	2.55
	71.6	22.76	3.55	26.69	3.57	30.62	3.58	34.54	3.60	39.26	3.61	42.83	3.73	37.82	2.55
	75.2	22.21	3.58	26.15	3.60	30.08	3.61	33.98	3.64	38.71	3.65	42.28	3.77	37.37	2.55
CDMA07A + FDMA09A + FDMA12A + FDMA15A	60.8	24.39	3.37	28.31	3.40	32.23	3.41	36.21	3.42	40.89	3.44	44.46	3.55	39.58	2.55
	64.4	23.85	3.41	27.77	3.43	31.69	3.44	35.65	3.45	40.35	3.47	43.92	3.59	39.08	2.55
	68.0	23.30	3.44	27.23	3.46	31.16	3.47	35.09	3.49	39.80	3.50	43.37	3.62	38.59	2.55
	70.0	23.00	3.46	26.93	3.47	30.86	3.49	34.79	3.51	39.50	3.52	43.07	3.64	38.32	2.55
	71.6	22.76	3.47	26.69	3.49	30.62	3.50	34.54	3.52	39.26	3.53	42.83	3.65	38.11	2.55
	75.2	22.21	3.50	26.15	3.52	30.08	3.53	33.98	3.55	38.71	3.57	42.28	3.68	37.64	2.55

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A + FDMA09A + FDMA12A + FDMA18A	60.8	24.39	3.28	28.31	3.30	32.23	3.32	36.21	3.32	40.89	3.34	44.46	3.45	40.06	2.55
	64.4	23.85	3.31	27.77	3.33	31.69	3.35	35.65	3.36	40.35	3.37	43.92	3.48	39.53	2.55
	68.0	23.30	3.34	27.23	3.36	31.16	3.37	35.09	3.39	39.80	3.40	43.37	3.52	39.02	2.55
	70.0	23.00	3.36	26.93	3.38	30.86	3.39	34.79	3.41	39.50	3.42	43.07	3.53	38.74	2.55
	71.6	22.76	3.37	26.69	3.39	30.62	3.40	34.54	3.42	39.26	3.43	42.83	3.55	38.51	2.55
	75.2	22.21	3.40	26.15	3.42	30.08	3.43	33.98	3.45	38.71	3.46	42.28	3.58	38.02	2.55
CDMA07A + FDMA09A + FDMA15A + FDMA15A	60.8	24.39	3.25	28.31	3.27	32.23	3.29	36.21	3.29	40.89	3.31	44.46	3.42	40.21	2.55
	64.4	23.85	3.28	27.77	3.30	31.69	3.32	35.65	3.33	40.35	3.34	43.92	3.45	39.68	2.55
	68.0	23.30	3.31	27.23	3.33	31.16	3.34	35.09	3.36	39.80	3.37	43.37	3.48	39.16	2.55
	70.0	23.00	3.33	26.93	3.35	30.86	3.36	34.79	3.38	39.50	3.39	43.07	3.50	38.87	2.55
	71.6	22.76	3.34	26.69	3.36	30.62	3.37	34.54	3.39	39.26	3.40	42.83	3.52	38.65	2.55
	75.2	22.21	3.37	26.15	3.39	30.08	3.40	33.98	3.42	38.71	3.43	42.28	3.55	38.15	2.55
CDMA07A + FDMA12A + FDMA12A + FDMA12A	60.8	24.39	3.43	28.31	3.45	32.23	3.47	36.21	3.48	40.89	3.50	44.46	3.62	39.32	2.55
	64.4	23.85	3.46	27.77	3.48	31.69	3.50	35.65	3.51	40.35	3.53	43.92	3.65	38.83	2.55
	68.0	23.30	3.50	27.23	3.52	31.16	3.53	35.09	3.55	39.80	3.56	43.37	3.68	38.36	2.55
	70.0	23.00	3.51	26.93	3.53	30.86	3.55	34.79	3.57	39.50	3.58	43.07	3.70	38.09	2.55
	71.6	22.76	3.53	26.69	3.55	30.62	3.56	34.54	3.58	39.26	3.59	42.83	3.71	37.89	2.55
	75.2	22.21	3.56	26.15	3.58	30.08	3.59	33.98	3.61	38.71	3.63	42.28	3.74	37.43	2.55
CDMA07A + FDMA12A + FDMA12A + FDMA15A	60.8	24.39	3.37	28.31	3.39	32.23	3.40	36.21	3.41	40.89	3.43	44.46	3.54	39.63	2.55
	64.4	23.85	3.40	27.77	3.42	31.69	3.43	35.65	3.44	40.35	3.46	43.92	3.58	39.12	2.55
	68.0	23.30	3.43	27.23	3.45	31.16	3.46	35.09	3.48	39.80	3.49	43.37	3.61	38.63	2.55
	70.0	23.00	3.45	26.93	3.46	30.86	3.48	34.79	3.50	39.50	3.51	43.07	3.63	38.36	2.55
	71.6	22.76	3.46	26.69	3.48	30.62	3.49	34.54	3.51	39.26	3.52	42.83	3.64	38.15	2.55
	75.2	22.21	3.49	26.15	3.51	30.08	3.52	33.98	3.54	38.71	3.56	42.28	3.67	37.67	2.55
FDMA09A + FDMA09A + FDMA09A + FDMA09A	60.8	24.39	3.44	28.31	3.46	32.23	3.48	36.21	3.49	40.89	3.51	44.46	3.63	39.28	2.55
	64.4	23.85	3.47	27.77	3.49	31.69	3.51	35.65	3.52	40.35	3.54	43.92	3.66	38.79	2.55
	68.0	23.30	3.51	27.23	3.53	31.16	3.54	35.09	3.56	39.80	3.57	43.37	3.69	38.32	2.55
	70.0	23.00	3.52	26.93	3.54	30.86	3.56	34.79	3.58	39.50	3.59	43.07	3.71	38.06	2.55
	71.6	22.76	3.54	26.69	3.56	30.62	3.57	34.54	3.59	39.26	3.60	42.83	3.72	37.85	2.55
	75.2	22.21	3.57	26.15	3.59	30.08	3.60	33.98	3.62	38.71	3.64	42.28	3.75	37.40	2.55
FDMA09A + FDMA09A + FDMA09A + FDMA12A	60.8	24.39	3.43	28.31	3.45	32.23	3.47	36.21	3.48	40.89	3.50	44.46	3.62	39.32	2.55
	64.4	23.85	3.46	27.77	3.48	31.69	3.50	35.65	3.51	40.35	3.53	43.92	3.65	38.83	2.55
	68.0	23.30	3.50	27.23	3.52	31.16	3.53	35.09	3.55	39.80	3.56	43.37	3.68	38.36	2.55
	70.0	23.00	3.51	26.93	3.53	30.86	3.55	34.79	3.57	39.50	3.58	43.07	3.70	38.09	2.55
	71.6	22.76	3.53	26.69	3.55	30.62	3.56	34.54	3.58	39.26	3.59	42.83	3.71	37.89	2.55
	75.2	22.21	3.56	26.15	3.58	30.08	3.59	33.98	3.61	38.71	3.63	42.28	3.74	37.43	2.55
FDMA09A + FDMA09A + FDMA09A + FDMA15A	60.8	24.39	3.36	28.31	3.38	32.23	3.39	36.21	3.40	40.89	3.42	44.46	3.53	39.67	2.55
	64.4	23.85	3.39	27.77	3.41	31.69	3.42	35.65	3.43	40.35	3.45	43.92	3.57	39.17	2.55
	68.0	23.30	3.42	27.23	3.44	31.16	3.45	35.09	3.47	39.80	3.48	43.37	3.60	38.67	2.55
	70.0	23.00	3.44	26.93	3.45	30.86	3.47	34.79	3.49	39.50	3.50	43.07	3.62	38.40	2.55
	71.6	22.76	3.45	26.69	3.47	30.62	3.48	34.54	3.50	39.26	3.51	42.83	3.63	38.18	2.55
	75.2	22.21	3.48	26.15	3.50	30.08	3.51	33.98	3.53	38.71	3.55	42.28	3.66	37.71	2.55
FDMA09A + FDMA09A + FDMA09A + FDMA18A	60.8	24.39	3.26	28.31	3.28	32.23	3.30	36.21	3.30	40.89	3.32	44.46	3.43	40.16	2.55
	64.4	23.85	3.29	27.77	3.31	31.69	3.33	35.65	3.34	40.35	3.35	43.92	3.46	39.63	2.55
	68.0	23.30	3.32	27.23	3.34	31.16	3.35	35.09	3.37	39.80	3.38	43.37	3.49	39.11	2.55
	70.0	23.00	3.34	26.93	3.36	30.86	3.37	34.79	3.39	39.50	3.40	43.07	3.51	38.83	2.55
	71.6	22.76	3.35	26.69	3.37	30.62	3.38	34.54	3.40	39.26	3.41	42.83	3.53	38.60	2.55
	75.2	22.21	3.38	26.15	3.40	30.08	3.41	33.98	3.43	38.71	3.44	42.28	3.56	38.10	2.55
FDMA09A + FDMA09A + FDMA12A + FDMA12A	60.8	24.39	3.42	28.31	3.44	32.23	3.46	36.21	3.47	40.89	3.49	44.46	3.61	39.37	2.55
	64.4	23.85	3.46	27.77	3.48	31.69	3.49	35.65	3.50	40.35	3.52	43.92	3.64	38.87	2.55
	68.0	23.30	3.49	27.23	3.51	31.16	3.52	35.09	3.54	39.80	3.55	43.37	3.67	38.39	2.55
	70.0	23.00	3.51	26.93	3.52	30.86	3.54	34.79	3.56	39.50	3.57	43.07	3.69	38.13	2.55
	71.6	22.76	3.52	26.69	3.54	30.62	3.55	34.54	3.57	39.26	3.58	42.83	3.70	37.92	2.55
	75.2	22.21	3.55	26.15	3.57	30.08	3.58	33.98	3.60	38.71	3.62	42.28	3.73	37.46	2.55
FDMA09A + FDMA09A + FDMA12A + FDMA15A	60.8	24.39	3.30	28.31	3.32	32.23	3.34	36.21	3.34	40.89	3.36	44.46	3.47	39.96	2.55
	64.4	23.85	3.33	27.77	3.35	31.69	3.37	35.65	3.38	40.35	3.39	43.92	3.51	39.44	2.55
	68.0	23.30	3.36	27.23	3.38	31.16	3.39	35.09	3.41	39.80	3.42	43.37	3.54	38.93	2.55
	70.0	23.00	3.38	26.93	3.40	30.86	3.41	34.79	3.43	39.50	3.44	43.07	3.55	38.65	2.55
	71.6	22.76	3.39	26.69	3.41	30.62	3.42	34.54	3.44	39.26	3.45	42.83	3.57	38.43	2.55
	75.2	22.21	3.42	26.15	3.44	30.08	3.45	33.98	3.47	38.71	3.48	42.28	3.60	37.94	2.55
FDMA09A + FDMA09A + FDMA12A + FDMA18A	60.8	24.39	3.24	28.31	3.26	32.23	3.28	36.21	3.29	40.89	3.30	44.46	3.41	40.27	2.55
	64.4	23.85	3.27	27.77	3.29	31.69	3.31	35.65	3.32	40.35	3.33	43.92	3.44	39.73	2.55
	68.0	23.30	3.30	27.23	3.32	31.16	3.33	35.09	3.35	39.80	3.36	43.37	3.47	39.21	2.55
	70.0	23.00	3.32	26.93	3.34	30.86	3.35	34.79	3.37	39.50	3.38	43.07	3.49	38.92	2.55
	71.6	22.76	3.33	26.69	3.35	30.62	3.36	34.54	3.38	39.26	3.39	42.83	3.50	38.69	2.55
	75.2	22.21	3.36	26.15	3.38	30.08	3.39	33.98	3.41	38.71	3.42	42.28	3.54	38.19	2.55
FDMA09A + FDMA09A + FDMA15A + FDMA15A	60.8	24.39	3.22	28.31	3.24	32.23	3.26	36.21	3.27	40.89	3.28	44.46	3.39	40.37	2.55
	64.4	23.85	3.25	27.77	3.27	31.69	3.29	35.65	3.30	40.35	3.31	43.92	3.42	39.83	2.55
	68.0	23.30	3.28	27.23	3.30	31.16	3.32	35.09	3.33	39.80	3.34	43.37	3.45	39.30	2.55
	70.0	23.00	3.30	26.93	3.32	30.86	3.33	34.79	3.35	39.50	3.36	43.07	3.47	39.01	2.55
	71.6	22.76	3.31	26.69	3.33	30.62	3.34	34.54	3.36	39.26	3.37	42.83	3.48	38.79	2.55
	75.2	22.21	3.34	26.15	3.36	30.08	3.37	33.98	3.39	38.71	3.40	42.28	3.51	38.28	2.55
FDMA09A + FDMA12A + FDMA12A + FDMA12A	60.8	24.39	3.40	28.31	3.42	32.23	3.44	36.21	3.45	40.89	3.47	44.46	3.59	39.45	2.55
	64.4	23.85	3.44	27.77	3.46	31.69	3.47	35.65	3.48	40.35	3.50	43.92	3.62	38.95	2.55
	68.0	23.30	3.47	27.23	3.49	31.16	3.50	35.09	3.52	39.80	3.53	43.37	3.65	38.47	2.55
	70.0	23.00	3.49	26.93	3.50	30.86	3.52	34.79	3.54	39.50	3.55	43.07	3.67	38.20	2.55
	71.6	22.76	3.50	26.69	3.52	30.62	3.53	34.54	3.55	39.26	3.56	42.83	3.68	38.00	2.55
	75.2	22.21	3.53	26.15	3.55	30.08	3.56	33.98	3.58	38.71	3.60	42.28	3.71	37.53	2.55

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FDMA09A + FDMA12A + FDMA12A + FDMA15A	60.8	24.39	3.28	28.31	3.30	32.23	3.32	36.21	3.32	40.89	3.34	44.46	3.45	40.06	2.55
	64.4	23.85	3.31	27.77	3.33	31.69	3.35	35.65	3.36	40.35	3.37	43.92	3.48	39.53	2.55
	68.0	23.30	3.34	27.23	3.36	31.16	3.37	35.09	3.39	39.80	3.40	43.37	3.52	39.02	2.55
	70.0	23.00	3.36	26.93	3.38	30.86	3.39	34.79	3.41	39.50	3.42	43.07	3.53	38.74	2.55
	71.6	22.76	3.37	26.69	3.39	30.62	3.40	34.54	3.42	39.26	3.43	42.83	3.55	38.51	2.55
	75.2	22.21	3.40	26.15	3.42	30.08	3.43	33.98	3.45	38.71	3.46	42.28	3.58	38.02	2.55
FDMA12A + FDMA12A + FDMA12A + FDMA12A	60.8	24.39	3.39	28.31	3.42	32.23	3.43	36.21	3.44	40.89	3.46	44.46	3.58	39.49	2.55
	64.4	23.85	3.43	27.77	3.45	31.69	3.46	35.65	3.47	40.35	3.49	43.92	3.61	39.00	2.55
	68.0	23.30	3.46	27.23	3.48	31.16	3.49	35.09	3.51	39.80	3.52	43.37	3.64	38.51	2.55
	70.0	23.00	3.48	26.93	3.49	30.86	3.51	34.79	3.53	39.50	3.54	43.07	3.66	38.24	2.55
	71.6	22.76	3.49	26.69	3.51	30.62	3.52	34.54	3.54	39.26	3.55	42.83	3.67	38.03	2.55
	75.2	22.21	3.52	26.15	3.54	30.08	3.55	33.98	3.57	38.71	3.59	42.28	3.70	37.57	2.55

Symbols:

EDB : Entering dry bulb temp. (°F)
EWB : Entering wet bulb temp. (°F)
TC : Total capacity (kBtu/h)
PI : Power input (kW)

Notes:

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D162166
3D162167
3D162168
3D162169
3D162170
3D162171
3D162172
3D162173
3D162174

3.7 5MXM48AVJU9(8) Cooling

Cooling [60 Hz, 208 - 230 V], Wall Mounted Type

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																		
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A	68.0	9.53	7.25	0.65	9.96	7.13	0.66	10.38	7.50	0.68	10.60	7.94	0.68	11.24	7.67	0.70	11.46	8.10	0.71
	77.0	9.09	7.04	0.69	9.52	6.93	0.70	9.95	7.32	0.72	10.17	7.76	0.72	10.81	7.51	0.74	11.02	7.95	0.75
	86.0	8.66	6.83	0.73	9.09	6.73	0.75	9.52	7.13	0.76	9.73	7.59	0.76	10.38	7.36	0.78	10.59	7.80	0.79
	89.6	8.49	6.75	0.75	8.92	6.65	0.76	9.35	7.06	0.78	9.56	7.52	0.78	10.20	7.30	0.80	10.42	7.74	0.81
	95.0	8.23	6.62	0.78	8.66	6.54	0.79	9.09	6.95	0.80	9.30	7.41	0.81	9.94	7.20	0.83	10.16	7.65	0.84
	104.0	7.80	6.42	0.83	8.22	6.35	0.84	8.65	6.77	0.85	8.87	7.24	0.86	9.51	7.05	0.88	9.72	7.51	0.89
	109.4	7.54	6.30	0.86	7.96	6.23	0.87	8.39	6.67	0.89	8.61	7.14	0.89	9.25	6.96	0.91	9.46	7.42	0.92
	114.8	7.28	6.18	0.89	7.70	6.12	0.91	8.13	6.56	0.92	8.35	7.04	0.92	8.99	6.87	0.94	9.20	7.34	0.95
FTXV09A	68.0	12.29	9.01	0.84	12.85	8.85	0.85	13.40	9.26	0.87	13.68	9.76	0.88	14.51	9.40	0.90	14.78	9.88	0.91
	77.0	11.74	8.73	0.89	12.29	8.58	0.90	12.84	9.01	0.92	13.12	9.52	0.93	13.95	9.19	0.95	14.22	9.68	0.96
	86.0	11.18	8.45	0.94	11.73	8.32	0.96	12.28	8.77	0.97	12.56	9.28	0.98	13.39	8.99	1.01	13.66	9.48	1.02
	89.6	10.95	8.34	0.96	11.51	8.22	0.98	12.06	8.67	1.00	12.34	9.19	1.00	13.16	8.90	1.03	13.44	9.40	1.04
	95.0	10.62	8.17	1.00	11.17	8.06	1.02	11.72	8.53	1.03	12.00	9.05	1.04	12.83	8.78	1.07	13.11	9.29	1.07
	104.0	10.06	7.90	1.06	10.61	7.81	1.08	11.16	8.29	1.10	11.44	8.82	1.10	12.27	8.58	1.13	12.55	9.09	1.14
	109.4	9.72	7.74	1.10	10.28	7.66	1.12	10.83	8.15	1.14	11.11	8.69	1.15	11.94	8.46	1.17	12.21	8.98	1.18
	114.8	9.39	7.58	1.15	9.94	7.51	1.16	10.49	8.01	1.18	10.77	8.55	1.19	11.60	8.34	1.21	11.88	8.86	1.22
FTXV12A	68.0	14.96	10.50	1.00	15.63	10.31	1.02	16.30	10.71	1.04	16.64	11.21	1.05	17.65	10.78	1.08	17.98	11.25	1.09
	77.0	14.28	10.14	1.06	14.95	9.98	1.08	15.62	10.40	1.10	15.96	10.91	1.11	16.97	10.51	1.14	17.30	10.99	1.14
	86.0	13.60	9.79	1.12	14.27	9.64	1.14	14.94	10.08	1.16	15.28	10.61	1.17	16.29	10.24	1.20	16.63	10.74	1.21
	89.6	13.33	9.65	1.15	14.00	9.51	1.17	14.67	9.96	1.19	15.01	10.49	1.20	16.02	10.14	1.23	16.35	10.64	1.24
	95.0	12.92	9.44	1.19	13.59	9.31	1.21	14.26	9.78	1.23	14.60	10.31	1.24	15.61	9.98	1.27	15.95	10.49	1.28
	104.0	12.24	9.09	1.27	12.91	8.99	1.29	13.58	9.48	1.31	13.92	10.02	1.32	14.93	9.72	1.35	15.27	10.24	1.36
	109.4	11.83	8.89	1.32	12.50	8.80	1.34	13.18	9.30	1.36	13.51	9.85	1.37	14.52	9.57	1.40	14.86	10.09	1.41
	114.8	11.42	8.69	1.37	12.10	8.61	1.39	12.77	9.12	1.41	13.10	9.68	1.42	14.11	9.42	1.45	14.45	9.95	1.46
FTXV15A	68.0	19.71	13.83	1.33	21.41	13.99	1.42	22.33	14.50	1.44	22.79	15.15	1.46	24.18	14.56	1.50	24.64	15.17	1.51
	77.0	19.56	13.74	1.47	20.48	13.52	1.50	21.40	14.06	1.53	21.86	14.73	1.54	23.24	14.18	1.58	23.71	14.81	1.60
	86.0	18.63	13.25	1.56	19.55	13.06	1.59	20.47	13.63	1.62	20.93	14.31	1.63	22.31	13.81	1.67	22.77	14.45	1.69
	89.6	18.26	13.06	1.60	19.18	12.87	1.63	20.10	13.46	1.66	20.56	14.14	1.67	21.94	13.66	1.71	22.40	14.31	1.73
	95.0	17.70	12.77	1.66	18.62	12.60	1.69	19.54	13.20	1.72	20.00	13.90	1.73	21.38	13.44	1.77	21.84	14.10	1.79
	104.0	16.77	12.29	1.77	17.69	12.15	1.80	18.61	12.78	1.82	19.07	13.49	1.84	20.45	13.08	1.88	20.91	13.76	1.89
	109.4	16.21	12.01	1.84	17.13	11.89	1.86	18.05	12.53	1.89	18.51	13.25	1.91	19.89	12.87	1.95	20.35	13.55	1.96
	114.8	15.65	11.73	1.91	16.57	11.62	1.93	17.49	12.29	1.96	17.95	13.01	1.98	19.33	12.66	2.02	19.79	13.35	2.03
FTXV18A	68.0	20.50	14.38	1.39	25.18	16.07	1.70	26.80	16.84	1.77	27.35	17.49	1.79	29.01	16.77	1.84	29.56	17.36	1.86
	77.0	20.50	14.38	1.55	24.58	15.75	1.84	25.68	16.28	1.87	26.24	16.94	1.89	27.89	16.29	1.94	28.45	16.90	1.96
	86.0	20.50	14.38	1.74	23.46	15.16	1.95	24.56	15.73	1.98	25.12	16.41	2.00	26.78	15.81	2.05	27.33	16.45	2.07
	89.6	20.50	14.38	1.82	23.01	14.93	2.00	24.12	15.51	2.03	24.67	16.20	2.05	26.33	15.63	2.10	26.88	16.27	2.12
	95.0	20.50	14.38	1.96	22.34	14.59	2.07	23.45	15.19	2.11	24.00	15.89	2.12	25.66	15.35	2.17	26.21	16.01	2.19
	104.0	20.12	14.18	2.17	21.22	14.02	2.20	22.33	14.66	2.24	22.88	15.38	2.25	24.54	14.89	2.30	25.09	15.57	2.32
	109.4	19.45	13.82	2.25	20.55	13.69	2.28	21.66	14.34	2.32	22.21	15.08	2.33	23.87	14.62	2.39	24.42	15.31	2.40
	114.8	18.78	13.47	2.34	19.88	13.36	2.37	20.99	14.04	2.40	21.54	14.78	2.42	23.20	14.36	2.47	23.75	15.06	2.49
FTXV24A	68.0	22.13	15.52	1.59	27.18	17.35	1.94	32.60	20.09	2.33	35.10	21.72	2.50	37.23	20.79	2.58	37.94	21.37	2.60
	77.0	22.13	15.52	1.77	27.18	17.35	2.16	32.60	20.09	2.59	33.67	20.96	2.65	35.80	20.11	2.72	36.51	20.72	2.74
	86.0	22.13	15.52	1.98	27.18	17.35	2.42	31.52	19.51	2.78	32.23	20.22	2.80	34.36	19.45	2.88	35.07	20.09	2.90
	89.6	22.13	15.52	2.07	27.18	17.35	2.53	30.95	19.21	2.85	31.66	19.93	2.87	33.79	19.19	2.94	34.50	19.84	2.96
	95.0	22.13	15.52	2.23	27.18	17.35	2.72	30.09	18.77	2.95	30.80	19.50	2.97	32.93	18.81	3.04	33.64	19.47	3.07
	104.0	22.13	15.52	2.52	27.18	17.35	3.08	28.66	18.04	3.13	29.37	18.80	3.16	31.49	18.18	3.23	32.20	18.86	3.25
	109.4	22.13	15.52	2.72	26.38	16.92	3.20	27.80	17.61	3.25	28.51	18.38	3.27	30.63	17.80	3.34	31.34	18.51	3.37
	114.8	22.13	15.52	2.95	25.52	16.47	3.32	26.94	17.18	3.37	27.64	17.97	3.39	29.77	17.43	3.46	30.48	18.15	3.49
CTXV07A + CTXV07A	68.0	19.16	14.56	1.23	20.02	14.30	1.25	20.88	15.05	1.28	21.31	15.93	1.29	22.60	15.38	1.33	23.04	16.24	1.34
	77.0	18.29	14.13	1.30	19.15	13.90	1.33	20.01	14.68	1.35	20.44	15.57	1.36	21.73	15.07	1.40	22.16	15.94	1.41
	86.0	17.42	13.71	1.38	18.28	13.51	1.41	19.14	14.31	1.43	19.57	15.22	1.44	20.86	14.75	1.48	21.29	15.64	1.49
	89.6	17.07	13.54	1.42	17.93	13.35	1.44	18.79	14.16	1.47	19.22	15.08	1.48	20.51	14.63	1.52	20.95	15.52	1.53
	95.0	16.55	13.29	1.47	17.41	13.12	1.49	18.27	13.94	1.52	18.70	14.87	1.53	19.99	14.44	1.57	20.42	15.34	1.58
	104.0	15.68	12.88	1.56	16.54	12.73	1.59	17.40	13.59	1.61	17.83	14.52	1.63	19.12	14.14	1.66	19.55	15.05	1.67
	109.4	15.15	12.63	1.62	16.01	12.50	1.65	16.88	13.37	1.67	17.31	14.32	1.69	18.60	13.96	1.72	19.03	14.88	1.73
	114.8	14.63	12.39	1.69	15.49	12.27	1.71	16.35	13.16	1.73	16.78	14.11	1.75	18.08	13.78	1.78	18.51	14.71	1.80
CTXV07A + FTXV09A	68.0	21.82	16.26	1.44	22.80	15.97	1.47	23.78	16.76	1.49	24.28	17.69	1.51	25.75	17.07	1.55	26.24	17.98	1.57
	77.0	20.83	15.76	1.52	21.81	15.51	1.55	22.79	16.32	1.58	23.28	17.28	1.60	24.76	16.70	1.64	25.25	17.63	1.65
	86.0	19.84	15.27	1.62	20.82	15.05	1.65	21.80	15.90	1.68	22.29	16.87	1.69	23.76	16.34	1.73	24.25	17.28	1.75
	89.6	19.44	15.08	1.66	20.42	14.87	1.69	21.40	15.73	1.72	21.90	16.71	1.73	23.37	16.19	1.77	23.86	17.14	1.79
	95.0	18.85	14.79	1.72	19.83	14.60	1.75	20.81	15.48	1.78	21.30	16.46	1.79	22.77	15.98	1.83	23.26	16.94	1.85
	104.0	17.85	14.32	1.83	18.84	14.15	1.86	19.82	15.06	1.89	20.31	16.06	1.90	21.78	15.63	1.94	22.27	16.60	1.96
	109.4	17.26	14.03	1.90	18.24	13.89	1.93	19.22	14.81	1.96	19.71	15.83	1.97	21.19	15.42	2.01	21.68	16.40	2.03
	114.8	16.66	13.75	1.97	17.65	13.62	2.00	18.63	14.57	2.03	19.12	15.59	2.04	20.59	15.21	2.09	21.08	16.20	2.10
CTXV07A + FTXV12A	68.0	25.82	18.41	1.76	26.98	18.09	1.79	28.14	18.84	1.83	28.72	19.77	1.85	30.46	19.02	1.90	31.04	19.91	1.92
	77.0	24.64	17.80	1.86	25.81	17.51	1.90	26.97	18.30	1.93	27.55	19.25	1.95	29.29	18.57	2.00	29.87	19.48	2.02
	86.0	23.47	17.20	1.98	24.63	16.95	2.01	25.79	17.78	2.05	26.37	18.75	2.07	28.11	18.12	2.12	28.70	19.05	2.14
	89.6	23.00	16.96	2.03	24.16	16.72	2.06	25.32	17.57	2.10	25.90	18.55	2.12	27.65	17.94	2.17	28.23	18.88	2.19
	95.0	22.30	16.61	2.10	23.46	16.39	2.14	24.62	17.26	2.17	25.20	18.25	2.19	26.94	17.67	2.24	27.52	18.62	2.26
	104.0	21.12	16.03	2.24	22.29	15.84	2.27	23.45	16.75	2.31	24.03	17.75	2.33	25.77	17.24	2.38	26.35	18.20	2.40
	109.4	20.42	15.68	2.32	21.58	15.52	2.36	22.74	16.44	2.39	23.32	17.46	2.41	25.06	16.98	2.46	25.64	17.96	2.48
	114.8	19.72	15.34	2.41	20.88	15.20	2.45	22.04	16.14	2.48	22.62	17.17	2.50	24.36	16.72	2.55	24.94	17.71	2.57

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + FTXV15A	68.0	29.51	21.18	2.03	30.83	20.80	2.07	32.16	21.69	2.11	32.82	22.79	2.13	34.81	21.94	2.19	35.48	22.98	2.21
	77.0	28.16	20.49	2.15	29.49	20.15	2.19	30.82	21.09	2.23	31.48	22.20	2.26	33.47	21.42	2.32	34.14	22.49	2.34
	86.0	26.82	19.80	2.29	28.15	19.51	2.33	29.48	20.49	2.37	30.14	21.63	2.39	32.13	20.91	2.45	32.79	22.00	2.47
	89.6	26.29	19.53	2.34	27.61	19.26	2.38	28.94	20.25	2.42	29.60	21.40	2.44	31.59	20.71	2.51	32.26	21.81	2.53
	95.0	25.48	19.13	2.43	26.81	18.88	2.47	28.14	19.90	2.51	28.80	21.06	2.53	30.79	20.41	2.59	31.45	21.52	2.61
	104.0	24.14	18.47	2.59	25.47	18.26	2.63	26.80	19.32	2.67	27.46	20.50	2.69	29.45	19.91	2.75	30.11	21.05	2.77
	109.4	23.34	18.07	2.69	24.66	17.89	2.73	25.99	18.97	2.77	26.65	20.17	2.79	28.64	19.62	2.85	29.31	20.76	2.87
	114.8	22.53	17.68	2.79	23.86	17.52	2.83	25.19	18.63	2.87	25.85	19.84	2.89	27.84	19.32	2.95	28.50	20.49	2.97
CTXV07A + FTXV18A	68.0	32.37	22.82	2.32	33.83	22.42	2.37	35.29	23.30	2.41	36.01	24.40	2.44	38.20	23.47	2.51	38.93	24.52	2.53
	77.0	30.90	22.05	2.46	32.36	21.69	2.51	33.81	22.62	2.55	34.54	23.75	2.58	36.73	22.89	2.65	37.45	23.96	2.67
	86.0	29.43	21.28	2.61	30.89	20.97	2.66	32.34	21.95	2.71	33.07	23.10	2.73	35.26	22.31	2.80	35.98	23.41	2.82
	89.6	28.84	20.98	2.68	30.30	20.69	2.72	31.75	21.68	2.77	32.48	22.85	2.79	34.67	22.09	2.86	35.39	23.20	2.89
	95.0	27.96	20.53	2.78	29.42	20.26	2.82	30.87	21.29	2.87	31.60	22.47	2.89	33.78	21.75	2.96	34.51	22.87	2.99
	104.0	26.49	19.79	2.95	27.94	19.57	3.00	29.40	20.64	3.05	30.13	21.84	3.07	32.31	21.19	3.14	33.04	22.34	3.16
	109.4	25.61	19.35	3.07	27.06	19.15	3.11	28.52	20.25	3.16	29.25	21.47	3.18	31.43	20.86	3.25	32.16	22.02	3.28
	114.8	24.72	18.91	3.18	26.18	18.74	3.23	27.64	19.87	3.28	28.36	21.10	3.30	30.55	20.54	3.37	31.27	21.71	3.39
CTXV07A + FTXV24A	68.0	34.69	24.33	2.60	39.08	25.34	2.91	40.76	26.22	2.96	41.60	27.35	2.99	44.12	26.26	3.08	44.96	27.32	3.11
	77.0	34.69	24.33	2.92	37.38	24.47	3.08	39.06	25.40	3.14	39.90	26.56	3.16	42.42	25.56	3.25	43.26	26.66	3.28
	86.0	34.00	23.96	3.21	35.68	23.61	3.27	37.36	24.60	3.32	38.20	25.79	3.35	40.72	24.88	3.44	41.56	26.00	3.46
	89.6	33.32	23.60	3.29	35.00	23.27	3.35	36.68	24.29	3.40	37.52	25.48	3.43	40.04	24.61	3.52	40.88	25.74	3.54
	95.0	32.30	23.07	3.41	33.98	22.77	3.47	35.66	23.82	3.53	36.50	25.03	3.55	39.02	24.20	3.64	39.86	25.35	3.67
	104.0	30.60	22.18	3.63	32.28	21.94	3.69	33.96	23.04	3.74	34.80	24.28	3.77	37.32	23.54	3.86	38.16	24.72	3.89
	109.4	29.58	21.66	3.77	31.26	21.45	3.82	32.94	22.58	3.88	33.78	23.84	3.91	36.30	23.15	4.00	37.14	24.34	4.02
	114.8	28.56	21.15	3.91	30.24	20.96	3.97	31.92	22.13	4.03	32.76	23.40	4.05	35.28	22.76	4.14	36.12	23.97	4.17
FTXV09A + FTXV09A	68.0	24.59	18.02	1.65	25.69	17.70	1.69	26.80	18.52	1.72	27.35	19.51	1.74	29.01	18.81	1.79	29.56	19.76	1.80
	77.0	23.47	17.45	1.75	24.58	17.17	1.79	25.68	18.03	1.82	26.24	19.04	1.84	27.89	18.39	1.89	28.45	19.36	1.90
	86.0	22.35	16.89	1.86	23.46	16.65	1.90	24.56	17.54	1.93	25.12	18.57	1.94	26.78	17.97	1.99	27.33	18.96	2.01
	89.6	21.91	16.67	1.91	23.01	16.44	1.94	24.12	17.35	1.97	24.67	18.38	1.99	26.33	17.81	2.04	26.88	18.81	2.06
	95.0	21.24	16.34	1.98	22.34	16.13	2.01	23.45	17.06	2.05	24.00	18.10	2.06	25.66	17.56	2.11	26.21	18.57	2.13
	104.0	20.12	15.80	2.11	21.22	15.62	2.14	22.33	16.58	2.17	22.88	17.65	2.19	24.54	17.16	2.24	25.09	18.19	2.25
	109.4	19.45	15.48	2.19	20.55	15.32	2.22	21.66	16.30	2.25	22.21	17.38	2.27	23.87	16.92	2.32	24.42	17.96	2.33
	114.8	18.78	15.16	2.27	19.88	15.02	2.30	20.99	16.02	2.34	21.54	17.11	2.35	23.20	16.68	2.40	23.75	17.73	2.42
FTXV09A + FTXV12A	68.0	28.28	20.03	1.98	29.55	19.68	2.01	30.82	20.47	2.05	31.46	21.46	2.07	33.36	20.64	2.13	34.00	21.58	2.15
	77.0	26.99	19.36	2.09	28.26	19.04	2.13	29.53	19.88	2.17	30.17	20.89	2.19	32.08	20.14	2.25	32.71	21.10	2.27
	86.0	25.71	18.70	2.22	26.98	18.42	2.26	28.25	19.30	2.30	28.89	20.33	2.32	30.79	19.64	2.38	31.43	20.63	2.40
	89.6	25.19	18.43	2.28	26.46	18.17	2.32	27.74	19.07	2.36	28.37	20.11	2.38	30.28	19.44	2.44	30.91	20.44	2.46
	95.0	24.42	18.04	2.36	25.69	17.81	2.40	26.96	18.73	2.44	27.60	19.78	2.46	29.51	19.15	2.52	30.14	20.16	2.54
	104.0	23.14	17.40	2.52	24.41	17.20	2.55	25.68	18.16	2.59	26.31	19.23	2.61	28.22	18.67	2.67	28.86	19.70	2.69
	109.4	22.36	17.02	2.61	23.64	16.84	2.65	24.91	17.83	2.69	25.54	18.91	2.71	27.45	18.38	2.77	28.09	19.42	2.79
	114.8	21.59	16.64	2.71	22.87	16.49	2.75	24.14	17.49	2.79	24.77	18.59	2.81	26.68	18.10	2.87	27.32	19.15	2.89
FTXV09A + FTXV15A	68.0	31.55	22.58	2.26	32.97	22.18	2.31	34.39	23.12	2.35	35.10	24.27	2.38	37.23	23.36	2.45	37.94	24.47	2.47
	77.0	30.12	21.84	2.40	31.54	21.48	2.45	32.96	22.47	2.49	33.67	23.65	2.51	35.80	22.81	2.58	36.51	23.94	2.60
	86.0	28.69	21.11	2.55	30.11	20.80	2.59	31.52	21.83	2.64	32.23	23.03	2.66	34.36	22.26	2.73	35.07	23.41	2.75
	89.6	28.11	20.82	2.61	29.53	20.52	2.66	30.95	21.57	2.70	31.66	22.78	2.72	33.79	22.04	2.79	34.50	23.21	2.82
	95.0	27.25	20.39	2.71	28.67	20.12	2.76	30.09	21.19	2.80	30.80	22.42	2.82	32.93	21.72	2.89	33.64	22.90	2.91
	104.0	25.82	19.67	2.88	27.24	19.45	2.93	28.66	20.57	2.97	29.37	21.82	3.00	31.49	21.19	3.06	32.20	22.39	3.09
	109.4	24.96	19.25	2.99	26.38	19.05	3.04	27.80	20.20	3.08	28.51	21.46	3.11	30.63	20.87	3.17	31.34	22.09	3.20
	114.8	24.10	18.83	3.11	25.52	18.66	3.15	26.94	19.83	3.20	27.64	21.11	3.22	29.77	20.56	3.29	30.48	21.79	3.31
FTXV09A + FTXV18A	68.0	34.01	24.01	2.50	35.54	23.59	2.55	37.07	24.52	2.60	37.84	25.69	2.62	40.13	24.71	2.70	40.90	25.82	2.72
	77.0	32.47	23.20	2.65	34.00	22.82	2.70	35.53	23.81	2.75	36.29	25.00	2.77	38.59	24.10	2.85	39.35	25.23	2.87
	86.0	30.92	22.40	2.81	32.45	22.07	2.86	33.98	23.10	2.91	34.75	24.32	2.94	37.04	23.50	3.01	37.81	24.66	3.04
	89.6	30.30	22.08	2.88	31.83	21.77	2.93	33.36	22.83	2.98	34.13	24.06	3.01	36.42	23.26	3.08	37.19	24.43	3.10
	95.0	29.38	21.61	2.99	30.91	21.33	3.04	32.44	22.41	3.09	33.20	23.66	3.11	35.49	22.90	3.19	36.26	24.09	3.21
	104.0	27.83	20.83	3.18	29.36	20.60	3.23	30.89	21.73	3.28	31.65	23.00	3.30	33.95	22.32	3.38	34.71	23.53	3.40
	109.4	26.90	20.37	3.30	28.43	20.16	3.35	29.96	21.33	3.40	30.73	22.61	3.43	33.02	21.97	3.50	33.79	23.20	3.52
	114.8	25.98	19.91	3.43	27.50	19.73	3.48	29.03	20.92	3.53	29.80	22.22	3.55	32.09	21.63	3.63	32.86	22.87	3.65
FTXV09A + FTXV24A	68.0	36.57	25.65	2.80	40.79	26.50	3.10	42.54	27.44	3.16	43.42	28.63	3.19	46.06	27.50	3.28	46.93	28.62	3.31
	77.0	36.57	25.65	3.14	39.02	25.60	3.28	40.77	26.59	3.34	41.65	27.81	3.37	44.28	26.77	3.46	45.16	27.92	3.49
	86.0	35.49	25.07	3.42	37.24	24.70	3.48	39.00	25.75	3.54	39.87	27.01	3.57	42.51	26.06	3.66	43.38	27.24	3.69
	89.6	34.78	24.70	3.50	36.53	24.35	3.56	38.29	25.42	3.62	39.16	26.69	3.65	41.80	25.77	3.74	42.68	26.97	3.77
	95.0	33.71	24.14	3.63	35.47	23.83	3.69	37.22	24.93	3.75	38.10	26.22	3.78	40.73	25.35	3.87	41.61	26.57	3.90
	104.0	31.94	23.22	3.86	33.69	22.96	3.93	35.45	24.13	3.99	36.33	25.44	4.02	38.96	24.66	4.11	39.84	25.91	4.14
	109.4	30.87	22.68	4.01	32.63	22.45	4.07	34.38	23.65	4.13	35.26	24.98	4.16	37.89	24.25	4.25	38.77	25.51	4.28
	114.8	29.81	22.14	4.17	31.56	21.95	4.23	33.32	23.18	4.29	34.20	24.52	4.32	36.83	23.85	4.41	37.71	25.13	4.44
FTXV12A + FTXV12A	68.0	30.05	21.07	2.19	32.97	21.50	2.37	34.39	22.27	2.41	35.10	23.26	2.44	37.23	22.34	2.51	37.94	23.27	2.53
	77.0	30.05	21.07	2.45	31.54	20.77	2.51	32.96	21.59	2.55	33.67	22.60	2.58	35.80	21.76	2.65	36.51	22.71	2.67
	86.0	28.69	20.35	2.61	30.11	20.05	2.66	31.52	20.92	2.71	32.23	21.95	2.73	34.36	21.19	2.80	35.07	22.16	2.82
	89.6	28.11	20.05	2.68	29.53	19.77	2.72	30.95	20.66	2.77	31.66	21.70	2.79	33.79	20.96	2.86	34.50	21.95	2.89
	95.0	27.25	19.60	2.78	28.67	19.35	2.82	30.09	20.26	2.87	30.80	21.32	2.89	32.93	20.62	2.96	33.64	21.62	2.99
	104.0	25.82	18.86	2.95	27.24	18.65	3.00	28.66	19.61	3.05	29.37	20.69	3.07	31.49	20.07	3.14	32.20	21.09	3.16
	109.4	24.96	18.43	3.07	26.38	18.24	3.11	27.80	19.23	3.16	28.51	20.32	3.18	30.63	19.74	3.25	31.34	20.78	3.28
	114.8	24.10	18.00	3.18	25.52	17.84	3.23	26.94	18.85	3.28	27.64	19.96	3.30	29.77	19.41	3.37	30.48	20.46	3.39
FTXV12A + FTXV15A	68.0	34.01	23.98	2.50	35.54	23.55	2.55	37.07	24.48	2.60	37.84	25.64	2.62	40.13	24.65	2.70	40.90	25.76	2.72
	77.0	32.47	23.16	2.65	34.00	22.78	2.70	35.53	23.76	2.75	36.29	24.95	2.77	38.59	24.04	2.85	39.35	25.17	2.87
	86.0	30.92	22.36	2.81	32.45	22.03	2.86	33.98	23.06	2.91	34.75	24.27	2.94	37.04	23.44	3.01	37.81	24.60	3.04
	89.6	30.30	22.04	2.88	31.83	21.73	2.93	33.36	22.78	2.98	34.13	24.00	3.01	36.42	23.20	3.08	37.19	24.37	3.10
	95.0	29.38	21.57	2.99	30.91	21.29	3.04	32.44	22.37	3.09	33.20	23.60	3.11	35.49	22.85	3.19	36.26	24.03	3.21
	104.0	27.83	20.79	3.18	29.36	20.56	3.23	30.89	21.68	3.28	31.65	22.94	3.30	33.95	22.26	3.38	34.71	23.47	3.40
	109.4	26.90	20.33	3.30	28.43	20.12	3.35	29.96	21.28	3.40	30.73	22.55	3.43	33.02	21.92	3.50	33.79	23.14	3.52
	114.8	25.98	19.87	3.43	27.50	19.69	3.48	29.03	20.87	3.53	29.80	22.16	3.55	32.09	21.57	3.63	32.86	22.81	3.65

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV12A + FTXV18A	68.0	35.53	24.92	2.69	38.22	25.03	2.84	39.86	25.95	2.90	40.69	27.12	2.93	43.15	26.06	3.01	43.98	27.17	3.04
	77.0	34.91	24.59	2.95	36.56	24.19	3.01	38.20	25.17	3.07	39.02	26.37	3.09	41.49	25.39	3.18	42.31	26.53	3.20
	86.0	33.25	23.71	3.14	34.90	23.36	3.19	36.54	24.40	3.25	37.36	25.63	3.28	39.83	24.73	3.36	40.65	25.90	3.39
	89.6	32.59	23.37	3.21	34.23	23.04	3.27	35.87	24.09	3.33	36.70	25.33	3.35	39.16	24.47	3.44	39.99	25.65	3.46
	95.0	31.59	22.85	3.33	33.23	22.55	3.39	34.88	23.64	3.45	35.70	24.89	3.47	38.17	24.08	3.56	38.99	25.28	3.58
	104.0	29.93	22.00	3.55	31.57	21.75	3.60	33.22	22.89	3.66	34.04	24.17	3.69	36.50	23.45	3.77	37.33	24.66	3.80
	109.4	28.93	21.50	3.68	30.57	21.28	3.74	32.22	22.45	3.79	33.04	23.75	3.82	35.51	23.07	3.91	36.33	24.30	3.93
	114.8	27.93	21.00	3.82	29.58	20.81	3.88	31.22	22.01	3.93	32.04	23.32	3.96	34.51	22.69	4.05	35.33	23.94	4.07
FTXV12A + FTXV24A	68.0	37.15	26.06	2.92	43.36	27.92	3.42	45.22	28.85	3.48	46.16	30.05	3.52	48.96	28.84	3.62	49.89	29.96	3.65
	77.0	37.15	26.06	3.27	41.47	26.94	3.62	43.34	27.93	3.68	44.27	29.16	3.72	47.07	28.05	3.82	48.00	29.20	3.85
	86.0	37.15	26.06	3.70	39.59	25.98	3.84	41.45	27.03	3.90	42.39	28.29	3.94	45.18	27.28	4.04	46.12	28.46	4.07
	89.6	36.97	25.96	3.86	38.83	25.60	3.93	40.70	26.67	4.00	41.63	27.95	4.03	44.43	26.97	4.13	45.36	28.17	4.16
	95.0	35.84	25.36	4.01	37.70	25.03	4.07	39.57	26.14	4.14	40.50	27.43	4.17	43.30	26.52	4.27	44.23	27.73	4.31
	104.0	33.95	24.37	4.26	35.82	24.10	4.33	37.68	25.27	4.40	38.61	26.59	4.43	41.41	25.77	4.53	42.35	27.02	4.56
	109.4	32.82	23.78	4.43	34.68	23.55	4.49	36.55	24.76	4.56	37.48	26.10	4.59	40.28	25.33	4.69	41.21	26.59	4.73
	114.8	31.69	23.20	4.59	33.42	22.94	4.63	34.99	24.05	4.63	35.76	25.35	4.63	38.02	24.46	4.63	38.75	25.69	4.63
FTXV15A + FTXV15A	68.0	36.57	26.15	2.67	38.22	25.68	2.72	39.86	26.76	2.77	40.69	28.09	2.80	43.15	27.04	2.88	43.98	28.31	2.91
	77.0	34.91	25.28	2.83	36.56	24.87	2.88	38.20	26.01	2.93	39.02	27.37	2.96	41.49	26.39	3.04	42.31	27.70	3.07
	86.0	33.25	24.43	3.00	34.90	24.07	3.05	36.54	25.26	3.11	37.36	26.65	3.13	39.83	25.76	3.21	40.65	27.09	3.24
	89.6	32.59	24.10	3.08	34.23	23.76	3.13	35.87	24.97	3.18	36.70	26.37	3.21	39.16	25.51	3.29	39.99	26.85	3.31
	95.0	31.59	23.60	3.19	33.23	23.29	3.24	34.88	24.53	3.30	35.70	25.94	3.32	38.17	25.13	3.40	38.99	26.49	3.43
	104.0	29.93	22.77	3.39	31.57	22.51	3.45	33.22	23.81	3.50	34.04	25.25	3.53	36.50	24.52	3.61	37.33	25.90	3.63
	109.4	28.93	22.28	3.52	30.57	22.05	3.58	32.22	23.38	3.63	33.04	24.83	3.66	35.51	24.15	3.74	36.33	25.55	3.76
	114.8	27.93	21.80	3.66	29.58	21.60	3.71	31.22	22.95	3.76	32.04	24.42	3.79	34.51	23.79	3.87	35.33	25.20	3.90
FTXV15A + FTXV18A	68.0	39.03	27.58	2.97	40.79	27.09	3.03	42.54	28.17	3.09	43.42	29.51	3.12	46.06	28.38	3.21	46.93	29.66	3.24
	77.0	37.26	26.64	3.15	39.02	26.21	3.21	40.77	27.35	3.27	41.65	28.72	3.30	44.28	27.68	3.39	45.16	28.99	3.42
	86.0	35.49	25.73	3.34	37.24	25.35	3.40	39.00	26.54	3.46	39.87	27.94	3.49	42.51	26.99	3.58	43.38	28.33	3.61
	89.6	34.78	25.36	3.43	36.53	25.01	3.49	38.29	26.22	3.55	39.16	27.64	3.58	41.80	26.72	3.66	42.68	28.07	3.69
	95.0	33.71	24.82	3.56	35.47	24.50	3.62	37.22	25.75	3.67	38.10	27.18	3.70	40.73	26.32	3.79	41.61	27.68	3.82
	104.0	31.94	23.93	3.78	33.69	23.66	3.84	35.45	24.96	3.90	36.33	26.42	3.93	38.96	25.65	4.02	39.84	27.04	4.05
	109.4	30.87	23.40	3.93	32.63	23.16	3.99	34.38	24.50	4.05	35.26	25.98	4.08	37.89	25.25	4.16	38.77	26.66	4.19
	114.8	29.81	22.88	4.08	31.56	22.67	4.14	33.32	24.04	4.20	34.20	25.53	4.23	36.83	24.86	4.31	37.71	26.29	4.34
FTXV15A + FTXV24A	68.0	41.84	29.35	3.33	46.14	30.05	3.64	48.13	31.13	3.71	49.12	32.50	3.74	52.10	31.22	3.85	53.09	32.51	3.89
	77.0	41.84	29.35	3.74	44.14	29.03	3.85	46.12	30.17	3.92	47.11	31.58	3.96	50.09	30.40	4.06	51.09	31.72	4.10
	86.0	40.14	28.44	4.01	42.13	28.03	4.08	44.11	29.23	4.16	45.11	30.67	4.19	48.09	29.59	4.30	49.08	30.95	4.33
	89.6	39.34	28.02	4.11	41.33	27.63	4.18	43.31	28.86	4.25	44.30	30.31	4.29	47.28	29.28	4.40	48.28	30.65	4.43
	95.0	38.14	27.39	4.27	40.12	27.04	4.34	42.11	28.31	4.41	43.10	29.78	4.44	46.08	28.80	4.55	47.07	30.20	4.59
	104.0	36.13	26.36	4.54	38.11	26.07	4.61	40.10	27.40	4.68	41.09	28.90	4.72	44.07	28.03	4.82	45.06	29.45	4.86
	109.4	34.92	25.75	4.71	36.91	25.49	4.78	38.90	26.86	4.85	39.89	28.38	4.89	42.87	27.56	5.00	43.86	29.01	5.03
	114.8	32.79	24.68	4.64	34.42	24.32	4.64	36.00	25.59	4.64	36.78	27.07	4.64	39.07	26.14	4.64	39.81	27.55	4.64
FTXV18A + FTXV18A	68.0	41.01	28.76	3.17	43.36	28.50	3.28	45.22	29.58	3.34	46.16	30.94	3.37	48.96	29.74	3.47	49.89	31.02	3.50
	77.0	39.61	28.02	3.41	41.47	27.56	3.47	43.34	28.70	3.53	44.27	30.09	3.57	47.07	28.98	3.66	48.00	30.30	3.69
	86.0	37.72	27.03	3.62	39.59	26.63	3.68	41.45	27.83	3.74	42.39	29.25	3.78	45.18	28.24	3.87	46.12	29.59	3.90
	89.6	36.97	26.64	3.71	38.83	26.26	3.77	40.70	27.49	3.83	41.63	28.92	3.87	44.43	27.95	3.96	45.36	29.31	3.99
	95.0	35.84	26.05	3.84	37.70	25.71	3.91	39.57	26.97	3.97	40.50	28.43	4.00	43.30	27.51	4.10	44.23	28.89	4.13
	104.0	33.95	25.09	4.09	35.82	24.81	4.15	37.68	26.13	4.22	38.61	27.61	4.25	41.41	26.79	4.35	42.35	28.20	4.38
	109.4	32.82	24.53	4.25	34.68	24.28	4.31	36.55	25.63	4.37	37.48	27.13	4.41	40.28	26.36	4.50	41.21	27.79	4.53
	114.8	31.69	23.96	4.41	33.55	23.75	4.47	35.42	25.14	4.54	36.35	26.65	4.57	38.96	25.87	4.63	39.72	27.26	4.63
FTXV18A + FTXV24A	68.0	42.63	29.90	3.52	48.82	31.55	4.04	50.92	32.62	4.12	51.97	34.01	4.16	55.12	32.65	4.27	56.17	33.94	4.31
	77.0	42.63	29.90	3.96	46.70	30.46	4.28	48.80	31.60	4.35	49.85	33.02	4.39	53.00	31.77	4.51	54.05	33.10	4.55
	86.0	42.47	29.81	4.46	44.57	29.38	4.54	46.67	30.59	4.61	47.72	32.05	4.65	50.87	30.91	4.77	51.93	32.28	4.81
	89.6	41.62	29.36	4.57	43.72	28.95	4.65	45.82	30.19	4.72	46.87	31.66	4.76	50.03	30.57	4.88	51.08	31.95	4.92
	95.0	40.35	28.69	4.74	42.45	28.32	4.82	44.55	29.60	4.90	45.60	31.09	4.93	48.75	30.06	5.05	49.80	31.46	5.09
	104.0	38.22	27.58	5.04	40.33	27.28	5.12	42.43	28.63	5.20	43.48	30.15	5.24	46.63	29.22	5.36	47.68	30.66	5.40
	109.4	36.95	26.93	5.23	38.99	26.63	5.30	40.77	27.88	5.30	41.65	29.35	5.30	44.21	28.29	5.30	45.05	29.69	5.30
	114.8	33.26	25.07	4.70	34.86	24.68	4.70	36.43	25.96	4.70	37.20	27.46	4.70	39.46	26.51	4.70	40.20	27.95	4.70
FTXV24A + FTXV24A	68.0	44.25	31.04	4.00	51.60	33.24	4.72	53.82	34.34	4.81	54.93	35.77	4.86	58.26	34.33	4.99	59.37	35.66	5.04
	77.0	44.25	31.04	4.50	49.36	32.07	5.00	51.58	33.25	5.09	52.69	34.71	5.13	56.02	33.39	5.27	57.13	34.77	5.32
	86.0	44.25	31.04	5.10	47.11	30.92	5.30	49.33	32.17	5.39	50.44	33.68	5.44	53.78	32.47	5.58	54.89	33.89	5.62
	89.6	43.99	30.90	5.34	46.22	30.47	5.43	48.44	31.75	5.52	49.55	33.27	5.57	52.88	32.11	5.70	53.99	33.54	5.75
	95.0	42.65	30.18	5.54	44.87	29.80	5.63	47.09	31.12	5.72	48.20	32.66	5.76	51.53	31.57	5.90	52.64	33.02	5.95
	104.0	40.40	29.01	5.89	42.62	28.69	5.98	44.85	30.08	6.07	45.96	31.66	6.12	49.29	30.68	6.26	50.40	32.17	6.30
	109.4	37.95	27.74	5.66	39.80	27.32	5.66	41.61	28.62	5.66	42.49	30.15	5.66	45.10	29.06	5.66	45.95	30.52	5.66
	114.8	34.47	25.99	5.03	36.10	25.58	5.03	37.69	26.90	5.03	38.47	28.45	5.03	40.76	27.44	5.03	41.51	28.93	5.03
CTXV07A + CTXV07A + CTXV07A	68.0	28.28	21.61	1.86	29.55	21.23	1.90	30.82	22.36	1.94	31.46	23.69	1.96	33.36	22.88	2.01	34.00	24.17	2.03
	77.0	26.99	20.98	1.98	28.26	20.64	2.01	29.53	21.81	2.05	30.17	23.16	2.07	32.08	22.41	2.12	32.71	23.73	2.14
	86.0	25.71	20.36	2.10	26.98	20.06	2.13	28.25	21.27	2.17	28.89	22.64	2.19	30.79	21.95	2.25	31.43	23.29	2.26
	89.6	25.19	20.11	2.15	26.46	19.83	2.19	27.74	21.06	2.22	28.37	22.43	2.24	30.28	21.77	2.30	30.91	23.11	2.32
	95.0	24.42	19.74	2.23	25.69	19.49	2.27	26.96	20.74	2.30	27.60	22.12	2.32	29.51	21.50	2.38	30.14	22.85	2.40
	104.0	23.14	19.14	2.37	24.41	18.92	2.41	25.68	20.21	2.45	26.31	21.61	2.46	28.22	21.05	2.52	28.86	22.42	2.54
	109.4	22.36	18.78	2.46	23.64	18.58	2.50	24.91	19.89	2.54	25.54	21.31	2.56	27.45	20.78	2.61	28.09	22.17	2.63
	114.8	21.59	18.42	2.56	22.87	18.25	2.59	24.14	19.58	2.63	24.77	21.01	2.65	26.68	20.52	2.70	27.32	21.91	2.72
CTXV07A + CTXV07A + FTXV09A	68.0	30.74	23.20	2.09	32.12	22.80	2.13	33.50	23.96	2.17	34.19	25.35	2.19	36.26	24.47	2.25	36.95	25.81	2.28
	77.0	29.34	22.51	2.21	30.72	22.15	2.26	32.10	23.36	2.30	32.79	24.77	2.32	34.87	23.96	2.38	35.56	25.33	2.40
	86.0	27.94	21.83	2.35	29.32	21.51	2.39	30.71	22.77	2.43	31.40	24.20	2.45	33.47	23.45	2.52	34.16	24.84	2.54
	89.6	27.38	21.56	2.41	28.76	21.26	2.45	30.15	22.53	2.49	30.84	23.97	2.51	32.91	23.25	2.57	33.60	24.65	2.60
	95.0	26.54	21.16	2.50	27.93	20.88	2.54	29.31	22.18	2.58	30.00	23.63	2.60	32.07	22.95	2.67	32.76	24.37	2.69
	104.0	25.15	20.50	2.66	26.53	20.26	2.70	27.91	21.60	2.74	28.60	23.08	2.76	30.68	22.46	2.82	31.37	23.89	2.85
	109.4	24.31	20.10	2.76	25.69	19.89	2.80	27.07	21.26	2.84	27.76	22.74	2.86	29.84	22.17	2.93	30.53	23.61	2.95
	114.8	23.47	19.71	2.86	24.85	19.52	2.91	26.24	20.92	2.95	26.93	22.42	2.97	29.00	21.88	3.03	29.69	23.34	3.05

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + CTXV07A + FTXV12A	68.0	33.19	24.55	2.32	34.69	24.11	2.37	36.18	25.27	2.41	36.93	26.66	2.44	39.17	25.71	2.51	39.91	27.05	2.53
	77.0	31.69	23.79	2.46	33.18	23.41	2.51	34.67	24.61	2.55	35.42	26.03	2.58	37.66	25.15	2.65	38.40	26.51	2.67
	86.0	30.18	23.04	2.61	31.67	22.71	2.66	33.16	23.96	2.71	33.91	25.40	2.73	36.15	24.59	2.80	36.89	25.98	2.82
	89.6	29.57	22.75	2.68	31.07	22.43	2.72	32.56	23.70	2.77	33.31	25.15	2.79	35.54	24.37	2.86	36.29	25.77	2.89
	95.0	28.67	22.31	2.78	30.16	22.02	2.82	31.65	23.31	2.87	32.40	24.78	2.89	34.64	24.04	2.96	35.39	25.46	2.99
	104.0	27.16	21.58	2.95	28.65	21.33	3.00	30.14	22.68	3.05	30.89	24.16	3.07	33.13	23.50	3.14	33.88	24.94	3.16
	109.4	26.25	21.15	3.07	27.75	20.93	3.11	29.24	22.30	3.16	29.99	23.80	3.18	32.23	23.18	3.25	32.97	24.63	3.28
	114.8	25.35	20.72	3.18	26.84	20.53	3.23	28.33	21.93	3.28	29.08	23.44	3.30	31.32	22.86	3.37	32.07	24.33	3.39
CTXV07A + CTXV07A + FTXV15A	68.0	35.65	26.70	2.49	37.26	26.23	2.54	38.86	27.55	2.59	39.66	29.11	2.61	42.07	28.09	2.69	42.87	29.60	2.71
	77.0	34.03	25.90	2.64	35.64	25.48	2.69	37.24	26.84	2.74	38.04	28.43	2.76	40.45	27.49	2.84	41.25	29.03	2.86
	86.0	32.41	25.10	2.80	34.02	24.74	2.85	35.62	26.15	2.90	36.42	27.77	2.93	38.83	26.90	3.00	39.63	28.47	3.03
	89.6	31.76	24.79	2.87	33.37	24.44	2.92	34.97	25.88	2.97	35.77	27.50	3.00	38.18	26.67	3.07	38.98	28.25	3.09
	95.0	30.79	24.32	2.98	32.40	24.00	3.03	34.00	25.47	3.08	34.80	27.11	3.10	37.20	26.32	3.18	38.01	27.91	3.20
	104.0	29.17	23.55	3.17	30.77	23.28	3.22	32.38	24.79	3.27	33.18	26.46	3.29	35.58	25.74	3.37	36.39	27.36	3.39
	109.4	28.20	23.09	3.29	29.80	22.85	3.34	31.41	24.39	3.39	32.21	26.07	3.41	34.61	25.40	3.49	35.41	27.04	3.51
	114.8	27.23	22.63	3.42	28.83	22.42	3.47	30.43	23.99	3.52	31.24	25.69	3.54	33.64	25.06	3.61	34.44	26.71	3.64
CTXV07A + CTXV07A + FTXV18A	68.0	38.21	28.14	2.79	39.93	27.65	2.84	41.65	28.96	2.90	42.51	30.53	2.93	45.09	29.43	3.01	45.95	30.96	3.04
	77.0	36.48	27.27	2.95	38.20	26.83	3.01	39.91	28.19	3.07	40.77	29.80	3.09	43.35	28.78	3.18	44.21	30.33	3.20
	86.0	34.74	26.41	3.14	36.46	26.02	3.19	38.18	27.44	3.25	39.04	29.07	3.28	41.61	28.14	3.36	42.47	29.72	3.39
	89.6	34.05	26.07	3.21	35.76	25.70	3.27	37.48	27.14	3.33	38.34	28.78	3.35	40.92	27.89	3.44	41.78	29.48	3.46
	95.0	33.00	25.56	3.33	34.72	25.22	3.39	36.44	26.70	3.45	37.30	28.35	3.47	39.88	27.51	3.56	40.74	29.11	3.58
	104.0	31.27	24.72	3.55	32.99	24.44	3.60	34.70	25.96	3.66	35.56	27.65	3.69	38.14	26.88	3.77	39.00	28.52	3.80
	109.4	30.22	24.22	3.68	31.94	23.97	3.74	33.66	25.52	3.79	34.52	27.23	3.82	37.10	26.51	3.91	37.96	28.16	3.93
	114.8	29.18	23.72	3.82	30.90	23.50	3.88	32.62	25.09	3.93	33.48	26.81	3.96	36.06	26.14	4.05	36.92	27.81	4.07
CTXV07A + CTXV07A + FTXV24A	68.0	43.23	31.02	3.30	45.18	30.47	3.37	47.12	31.78	3.43	48.09	33.38	3.46	51.01	32.13	3.56	51.98	33.67	3.60
	77.0	41.27	30.01	3.50	43.21	29.52	3.56	45.16	30.89	3.63	46.13	32.52	3.66	49.05	31.37	3.76	50.02	32.94	3.79
	86.0	39.30	29.01	3.72	41.25	28.58	3.78	43.19	30.01	3.85	44.16	31.68	3.88	47.08	30.63	3.98	48.05	32.23	4.01
	89.6	38.52	28.61	3.81	40.46	28.21	3.87	42.41	29.67	3.94	43.38	31.34	3.97	46.30	30.33	4.07	47.27	31.94	4.10
	95.0	37.34	28.02	3.95	39.28	27.66	4.02	41.23	29.15	4.08	42.20	30.85	4.11	45.12	29.89	4.21	46.09	31.52	4.25
	104.0	35.37	27.05	4.20	37.32	26.74	4.27	39.26	28.30	4.33	40.24	30.03	4.37	43.15	29.16	4.47	44.12	30.83	4.50
	109.4	34.20	26.47	4.36	36.14	26.20	4.43	38.08	27.79	4.49	39.06	29.54	4.53	41.97	28.73	4.63	42.94	30.41	4.66
	114.8	33.02	25.90	4.53	34.96	25.67	4.59	36.79	27.24	4.64	37.60	28.94	4.64	39.96	28.01	4.64	40.73	29.65	4.64
CTXV07A + FTXV09A + FTXV09A	68.0	32.37	24.39	2.26	33.83	23.96	2.31	35.29	25.18	2.35	36.01	26.63	2.38	38.20	25.71	2.45	38.93	27.11	2.47
	77.0	30.90	23.66	2.40	32.36	23.28	2.45	33.81	24.55	2.49	34.54	26.02	2.51	36.73	25.17	2.58	37.45	26.60	2.60
	86.0	29.43	22.95	2.55	30.89	22.61	2.59	32.34	23.92	2.64	33.07	25.42	2.66	35.26	24.63	2.73	35.98	26.09	2.75
	89.6	28.84	22.66	2.61	30.30	22.35	2.66	31.75	23.68	2.70	32.48	25.18	2.72	34.67	24.42	2.79	35.39	25.89	2.82
	95.0	27.96	22.24	2.71	29.42	21.95	2.76	30.87	23.31	2.80	31.60	24.83	2.82	33.78	24.11	2.89	34.51	25.59	2.91
	104.0	26.49	21.54	2.88	27.94	21.29	2.93	29.40	22.69	2.97	30.13	24.24	3.00	32.31	23.59	3.06	33.04	25.09	3.09
	109.4	25.61	21.12	2.99	27.06	20.90	3.04	28.52	22.33	3.08	29.25	23.89	3.11	31.43	23.28	3.17	32.16	24.79	3.20
	114.8	24.72	20.71	3.11	26.18	20.51	3.15	27.64	21.97	3.20	28.36	23.54	3.22	30.55	22.97	3.29	31.27	24.50	3.31
CTXV07A + FTXV09A + FTXV12A	68.0	34.83	25.74	2.50	36.40	25.28	2.55	37.97	26.49	2.60	38.75	27.95	2.62	41.10	26.95	2.70	41.88	28.35	2.72
	77.0	33.25	24.94	2.65	34.82	24.54	2.70	36.38	25.80	2.75	37.17	27.28	2.77	39.52	26.36	2.85	40.30	27.79	2.87
	86.0	31.67	24.16	2.81	33.23	23.80	2.86	34.80	25.11	2.91	35.58	26.62	2.94	37.93	25.77	3.01	38.72	27.23	3.04
	89.6	31.03	23.85	2.88	32.60	23.51	2.93	34.17	24.84	2.98	34.95	26.36	3.01	37.30	25.54	3.08	38.08	27.01	3.10
	95.0	30.08	23.38	2.99	31.65	23.08	3.04	33.22	24.44	3.09	34.00	25.97	3.11	36.35	25.20	3.19	37.13	26.68	3.21
	104.0	28.50	22.62	3.18	30.07	22.36	3.23	31.63	23.77	3.28	32.42	25.33	3.30	34.77	24.63	3.38	35.55	26.13	3.40
	109.4	27.55	22.17	3.30	29.12	21.94	3.35	30.68	23.37	3.40	31.47	24.94	3.43	33.82	24.29	3.50	34.60	25.81	3.52
	114.8	26.60	21.72	3.43	28.17	21.52	3.48	29.73	22.98	3.53	30.52	24.56	3.55	32.87	23.96	3.63	33.65	25.49	3.65
CTXV07A + FTXV09A + FTXV15A	68.0	37.39	27.94	2.67	39.08	27.45	2.73	40.76	28.82	2.78	41.60	30.44	2.81	44.12	29.37	2.89	44.96	30.95	2.91
	77.0	35.70	27.10	2.83	37.38	26.66	2.89	39.06	28.08	2.94	39.90	29.73	2.97	42.42	28.74	3.05	43.26	30.35	3.07
	86.0	34.00	26.26	3.01	35.68	25.88	3.06	37.36	27.35	3.12	38.20	29.03	3.14	40.72	28.12	3.22	41.56	29.76	3.25
	89.6	33.32	25.93	3.08	35.00	25.57	3.14	36.68	27.06	3.19	37.52	28.75	3.22	40.04	27.88	3.30	40.88	29.52	3.32
	95.0	32.30	25.44	3.20	33.98	25.11	3.25	35.66	26.63	3.31	36.50	28.34	3.33	39.02	27.51	3.41	39.86	29.17	3.44
	104.0	30.60	24.63	3.40	32.28	24.35	3.46	33.96	25.92	3.51	34.80	27.66	3.54	37.32	26.91	3.62	38.16	28.59	3.64
	109.4	29.58	24.14	3.53	31.26	23.89	3.59	32.94	25.50	3.64	33.78	27.25	3.67	36.30	26.55	3.75	37.14	28.25	3.77
	114.8	28.56	23.66	3.67	30.24	23.44	3.72	31.92	25.08	3.78	32.76	26.85	3.80	35.28	26.19	3.88	36.12	27.91	3.91
CTXV07A + FTXV09A + FTXV18A	68.0	39.85	29.34	2.91	41.65	28.82	2.97	43.44	30.18	3.03	44.33	31.82	3.06	47.02	30.67	3.15	47.92	32.26	3.18
	77.0	38.04	28.42	3.09	39.83	27.96	3.15	41.63	29.38	3.21	42.52	31.05	3.24	45.21	29.99	3.32	46.11	31.61	3.35
	86.0	36.23	27.52	3.28	38.02	27.12	3.34	39.82	28.60	3.40	40.71	30.29	3.43	43.40	29.32	3.51	44.30	30.97	3.54
	89.6	35.51	27.17	3.36	37.30	26.79	3.42	39.09	28.28	3.48	39.99	29.99	3.51	42.68	29.06	3.59	43.57	30.71	3.62
	95.0	34.42	26.64	3.49	36.21	26.29	3.55	38.00	27.82	3.60	38.90	29.55	3.63	41.59	28.66	3.72	42.48	30.33	3.75
	104.0	32.61	25.76	3.71	34.40	25.47	3.77	36.19	27.05	3.83	37.09	28.81	3.86	39.78	28.01	3.94	40.67	29.71	3.97
	109.4	31.52	25.24	3.85	33.31	24.98	3.91	35.11	26.60	3.97	36.00	28.37	4.00	38.69	27.62	4.09	39.59	29.34	4.11
	114.8	30.43	24.72	4.00	32.23	24.49	4.06	34.02	26.15	4.12	34.92	27.93	4.15	37.60	27.24	4.23	38.50	28.97	4.26
CTXV07A + FTXV09A + FTXV24A	68.0	44.98	32.27	3.52	47.00	31.69	3.59	49.02	33.05	3.66	50.03	34.72	3.69	53.07	33.42	3.80	54.08	35.01	3.83
	77.0	42.93	31.21	3.73	44.95	30.70	3.80	46.98	32.13	3.87	47.99	33.82	3.90	51.02	32.63	4.01	52.03	34.26	4.04
	86.0	40.89	30.17	3.96	42.91	29.73	4.03	44.93	31.21	4.10	45.94	32.95	4.13	48.98	31.85	4.24	49.99	33.51	4.27
	89.6	40.07	29.76	4.06	42.09	29.34	4.13	44.12	30.85	4.20	45.13	32.60	4.23	48.16	31.54	4.34	49.17	33.22	4.37
	95.0	38.84	29.15	4.21	40.87	28.76	4.28	42.89	30.32	4.35	43.90	32.08	4.38	46.93	31.09	4.49	47.95	32.78	4.52
	104.0	36.80	28.13	4.48	38.82	27.82	4.55	40.84	29.43	4.62	41.86	31.23	4.65	44.89	30.33	4.76	45.90	32.06	4.79
	109.4	35.57	27.53	4.65	37.60	27.25	4.72	39.62	28.90	4.79	40.63	30.72	4.82	43.66	29.88	4.93	44.67	31.63	4.96
	114.8	33.63	26.59	4.64	35.30	26.21	4.64	36.93	27.77	4.64	37.73	29.54	4.64	40.07	28.59	4.64	40.84	30.31	4.64
CTXV07A + FTXV12A + FTXV12A	68.0	37.39	27.15	2.73	39.08	26.67	2.78	40.76	27.87	2.84	41.60	29.33	2.87	44.12	28.25	2.95	44.96	29.65	2.98
	77.0	35.70	26.29	2.89	37.38	25.86	2.95	39.06	27.11	3.00	39.90	28.60	3.03	42.42	27.60	3.11	43.26	29.03	3.14
	86.0	34.00	25.43	3.07	35.68	25.06	3.13	37.36	26.36	3.18	38.20	27.88	3.21	40.72	26.97	3.29	41.56	28.42	3.32
	89.6	33.32	25.09	3.15	35.00	24.74	3.20	36.68	26.07	3.26	37.52	27.59	3.29	40.04	26.71	3.37	40.88	28.18	3.39
	95.0	32.30	24.59	3.27	33.98	24.27	3.32	35.66	25.63	3.38	36.50	27.17	3.40	39.02	26.34	3.49	39.86	27.82	3.51
	104.0	30.60	23.76	3.48	32.28	23.49	3.53	33.96	24.90	3.59	34.80	26.46	3.61	37.32	25.72	3.69	38.16	27.23	3.72
	109.4	29.58	23.26	3.61	31.26	23.02	3.66	32.94	24.47	3.72	33.78	26.05	3.74	36.30	25.35	3.83	37.14	26.88	3.85
	114.8	28.56	22.77	3.75	30.24	22.56	3.80	31.92	24.04	3.86	32.76	25.63	3.88	35.28	24.98	3.96	36.12	26.53	3.99

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + FTXV12A + FTXV15A	68.0	39.85	29.30	2.91	41.65	28.78	2.96	43.44	30.13	3.02	44.33	31.76	3.05	47.02	30.62	3.14	47.92	32.19	3.17
	77.0	38.04	28.38	3.08	39.83	27.92	3.14	41.63	29.33	3.20	42.52	30.99	3.23	45.21	29.94	3.31	46.11	31.54	3.34
	86.0	36.23	27.48	3.27	38.02	27.08	3.33	39.82	28.55	3.39	40.71	30.24	3.42	43.40	29.27	3.50	44.30	30.90	3.53
	89.6	35.51	27.12	3.35	37.30	26.74	3.41	39.09	28.23	3.47	39.99	29.94	3.50	42.68	29.00	3.58	43.57	30.65	3.61
	95.0	34.42	26.59	3.48	36.21	26.25	3.54	38.00	27.77	3.59	38.90	29.49	3.62	41.59	28.61	3.71	42.48	30.27	3.74
	104.0	32.61	25.71	3.70	34.40	25.42	3.76	36.19	27.00	3.82	37.09	28.75	3.85	39.78	27.95	3.93	40.67	29.64	3.96
	109.4	31.52	25.19	3.84	33.31	24.93	3.90	35.11	26.55	3.96	36.00	28.31	3.99	38.69	27.56	4.07	39.59	29.27	4.10
	114.8	30.43	24.68	3.99	32.23	24.45	4.05	34.02	26.09	4.10	34.92	27.87	4.13	37.60	27.18	4.22	38.50	28.90	4.25
CTXV07A + FTXV12A + FTXV18A	68.0	42.41	30.75	3.23	44.32	30.21	3.29	46.23	31.56	3.36	47.18	33.20	3.39	50.04	31.98	3.49	51.00	33.56	3.52
	77.0	40.49	29.77	3.42	42.39	29.29	3.49	44.30	30.70	3.55	45.26	32.37	3.58	48.12	31.24	3.68	49.07	32.86	3.71
	86.0	38.56	28.80	3.63	40.47	28.37	3.70	42.37	29.85	3.76	43.33	31.55	3.79	46.19	30.52	3.89	47.14	32.16	3.92
	89.6	37.79	28.41	3.72	39.70	28.01	3.79	41.60	29.51	3.85	42.56	31.23	3.88	45.42	30.23	3.98	46.37	31.89	4.01
	95.0	36.63	27.84	3.86	38.54	27.48	3.93	40.45	29.01	3.99	41.40	30.74	4.02	44.26	29.81	4.12	45.21	31.48	4.15
	104.0	34.70	26.90	4.11	36.61	26.59	4.17	38.52	28.18	4.24	39.47	29.95	4.27	42.33	29.10	4.37	43.29	30.81	4.40
	109.4	33.55	26.33	4.27	35.45	26.06	4.33	37.36	27.69	4.40	38.32	29.48	4.43	41.18	28.68	4.52	42.13	30.40	4.56
	114.8	32.39	25.78	4.43	34.30	25.54	4.49	36.21	27.20	4.56	37.16	29.01	4.59	39.73	28.16	4.63	40.49	29.84	4.63
CTXV07A + FTXV12A + FTXV24A	68.0	47.64	33.77	3.95	49.78	33.17	4.03	51.92	34.51	4.11	53.00	36.18	4.15	56.21	34.80	4.27	57.28	36.39	4.31
	77.0	45.47	32.63	4.19	47.62	32.10	4.27	49.76	33.51	4.35	50.83	35.22	4.39	54.04	33.95	4.50	55.12	35.58	4.54
	86.0	43.31	31.52	4.45	45.45	31.05	4.53	47.59	32.53	4.61	48.67	34.27	4.64	51.88	33.11	4.76	52.95	34.78	4.80
	89.6	42.44	31.07	4.56	44.59	30.64	4.64	46.73	32.15	4.71	47.80	33.90	4.75	51.01	32.78	4.87	52.08	34.46	4.91
	95.0	41.14	30.41	4.73	43.29	30.02	4.81	45.43	31.57	4.89	46.50	33.34	4.92	49.71	32.29	5.04	50.78	33.99	5.08
	104.0	38.98	29.33	5.03	41.12	29.00	5.11	43.26	30.62	5.19	44.33	32.43	5.23	47.55	31.48	5.35	48.62	33.21	5.38
	109.4	37.68	28.69	5.22	39.82	28.40	5.30	41.87	30.01	5.36	42.77	31.77	5.36	45.41	30.69	5.36	46.27	32.38	5.36
	114.8	34.11	26.95	4.76	35.76	26.54	4.76	37.38	28.10	4.76	38.17	29.89	4.76	40.50	28.91	4.76	41.25	30.64	4.76
CTXV07A + FTXV15A + FTXV15A	68.0	42.41	31.50	3.16	44.32	30.95	3.23	46.23	32.45	3.29	47.18	34.25	3.32	50.04	33.04	3.42	51.00	34.78	3.45
	77.0	40.49	30.54	3.35	42.39	30.04	3.42	44.30	31.61	3.48	45.26	33.45	3.51	48.12	32.32	3.61	49.07	34.10	3.64
	86.0	38.56	29.58	3.56	40.47	29.15	3.62	42.37	30.78	3.69	43.33	32.65	3.72	46.19	31.61	3.81	47.14	33.42	3.85
	89.6	37.79	29.21	3.65	39.70	28.80	3.71	41.60	30.45	3.78	42.56	32.33	3.81	45.42	31.33	3.90	46.37	33.16	3.93
	95.0	36.63	28.65	3.79	38.54	28.27	3.85	40.45	29.96	3.91	41.40	31.86	3.94	44.26	30.92	4.04	45.21	32.76	4.07
	104.0	34.70	27.72	4.03	36.61	27.40	4.09	38.52	29.15	4.15	39.47	31.08	4.19	42.33	30.23	4.28	43.29	32.10	4.31
	109.4	33.55	27.17	4.18	35.45	26.89	4.24	37.36	28.67	4.31	38.32	30.61	4.34	41.18	29.82	4.43	42.13	31.70	4.47
	114.8	32.39	26.62	4.34	34.30	26.37	4.40	36.21	28.19	4.47	37.16	30.15	4.50	40.02	29.41	4.59	40.97	31.32	4.63
CTXV07A + FTXV15A + FTXV18A	68.0	44.98	32.95	3.44	47.00	32.36	3.51	49.02	33.87	3.58	50.03	35.68	3.62	53.07	34.39	3.72	54.08	36.14	3.75
	77.0	42.93	31.91	3.65	44.95	31.40	3.72	46.98	32.96	3.79	47.99	34.81	3.82	51.02	33.62	3.93	52.03	35.41	3.96
	86.0	40.89	30.89	3.88	42.91	30.44	3.95	44.93	32.07	4.02	45.94	33.95	4.05	48.98	32.86	4.15	49.99	34.68	4.19
	89.6	40.07	30.49	3.97	42.09	30.06	4.04	44.12	31.72	4.11	45.13	33.61	4.15	48.16	32.56	4.25	49.17	34.39	4.28
	95.0	38.84	29.89	4.12	40.87	29.50	4.19	42.89	31.19	4.26	43.90	33.11	4.29	46.93	32.11	4.40	47.95	33.96	4.43
	104.0	36.80	28.89	4.39	38.82	28.56	4.46	40.84	30.32	4.52	41.86	32.27	4.56	44.89	31.37	4.66	45.90	33.25	4.70
	109.4	35.57	28.30	4.55	37.60	28.01	4.62	39.62	29.81	4.69	40.63	31.77	4.73	43.66	30.93	4.83	44.67	32.83	4.86
	114.8	34.00	27.56	4.64	35.70	27.17	4.64	37.36	28.87	4.64	38.17	30.79	4.64	40.55	29.83	4.64	41.32	31.70	4.64
CTXV07A + FTXV15A + FTXV24A	68.0	49.38	35.51	4.25	51.60	34.88	4.33	53.82	36.39	4.42	54.93	38.24	4.46	58.26	36.81	4.59	59.37	38.58	4.63
	77.0	47.14	34.36	4.50	49.36	33.80	4.59	51.58	35.38	4.67	52.69	37.26	4.72	56.02	35.95	4.84	57.13	37.76	4.88
	86.0	44.89	33.22	4.78	47.11	32.73	4.87	49.33	34.38	4.95	50.44	36.30	4.99	53.78	35.10	5.12	54.89	36.94	5.16
	89.6	43.99	32.77	4.90	46.22	32.30	4.98	48.44	33.98	5.07	49.55	35.92	5.11	52.88	34.76	5.24	53.99	36.62	5.28
	95.0	42.65	32.09	5.08	44.87	31.67	5.17	47.09	33.39	5.25	48.20	35.35	5.29	51.53	34.26	5.42	52.64	36.14	5.46
	104.0	40.40	30.99	5.41	42.62	30.63	5.49	44.85	32.42	5.58	45.96	34.42	5.62	49.29	33.43	5.75	50.40	35.35	5.79
	109.4	38.83	30.21	5.54	40.74	29.77	5.54	42.60	31.47	5.54	43.52	33.41	5.54	46.20	32.31	5.54	47.07	34.19	5.54
	114.8	34.92	28.34	4.92	36.60	27.92	4.92	38.25	29.65	4.92	39.05	31.62	4.92	41.42	30.62	4.92	42.19	32.54	4.92
CTXV07A + FTXV18A + FTXV18A	68.0	47.64	34.46	3.88	49.78	33.85	3.96	51.92	35.35	4.03	53.00	37.17	4.07	56.21	35.80	4.19	57.28	37.56	4.23
	77.0	45.47	33.35	4.11	47.62	32.81	4.19	49.76	34.38	4.27	50.83	36.24	4.31	54.04	34.97	4.42	55.12	36.76	4.46
	86.0	43.31	32.26	4.37	45.45	31.78	4.44	47.59	33.42	4.52	48.67	35.32	4.56	51.88	34.16	4.68	52.95	35.98	4.71
	89.6	42.44	31.83	4.47	44.59	31.38	4.55	46.73	33.04	4.63	47.80	34.95	4.67	51.01	33.84	4.78	52.08	35.68	4.82
	95.0	41.14	31.18	4.64	43.29	30.77	4.72	45.43	32.48	4.80	46.50	34.41	4.83	49.71	33.35	4.95	50.78	35.21	4.99
	104.0	38.98	30.12	4.94	41.12	29.77	5.02	43.26	31.55	5.09	44.33	33.51	5.13	47.55	32.56	5.25	48.62	34.46	5.29
	109.4	37.68	29.49	5.13	39.82	29.18	5.20	41.96	30.99	5.28	43.04	32.98	5.32	45.87	31.95	5.36	46.74	33.80	5.36
	114.8	34.37	27.90	4.76	36.05	27.49	4.76	37.69	29.21	4.76	38.49	31.15	4.76	40.85	30.17	4.76	41.61	32.06	4.76
CTXV07A + FTXV18A + FTXV24A	68.0	49.38	35.66	4.34	51.60	35.02	4.43	53.82	36.56	4.52	54.93	38.44	4.56	58.26	37.02	4.69	59.37	38.82	4.73
	77.0	47.14	34.51	4.61	49.36	33.95	4.69	51.58	35.56	4.78	52.69	37.47	4.82	56.02	36.16	4.95	57.13	38.00	5.00
	86.0	44.89	33.37	4.89	47.11	32.88	4.98	49.33	34.56	5.06	50.44	36.52	5.11	53.78	35.31	5.24	54.89	37.19	5.28
	89.6	43.99	32.92	5.01	46.22	32.46	5.10	48.44	34.17	5.18	49.55	36.14	5.23	52.88	34.98	5.36	53.99	36.87	5.40
	95.0	42.65	32.25	5.20	44.87	31.83	5.29	47.09	33.58	5.37	48.20	35.57	5.41	51.53	34.48	5.55	52.64	36.39	5.59
	104.0	40.40	31.15	5.53	42.62	30.79	5.62	44.85	32.62	5.70	45.96	34.64	5.75	49.29	33.65	5.88	50.40	35.61	5.92
	109.4	38.83	30.38	5.66	40.75	29.94	5.66	42.63	31.68	5.66	43.56	33.66	5.66	46.26	32.56	5.66	47.14	34.48	5.66
	114.8	35.06	28.58	5.03	36.75	28.15	5.03	38.40	29.92	5.03	39.22	31.92	5.03	41.60	30.91	5.03	42.37	32.87	5.03
CTXV07A + FTXV24A + FTXV24A	68.0	49.38	35.96	4.28	51.60	35.32	4.37	53.82	36.93	4.45	54.93	38.87	4.49	58.26	37.45	4.62	59.37	39.33	4.66
	77.0	47.14	34.82	4.54	49.36	34.25	4.62	51.58	35.93	4.71	52.69	37.91	4.75	56.02	36.60	4.88	57.13	38.51	4.92
	86.0	44.89	33.69	4.82	47.11	33.20	4.90	49.33	34.94	4.99	50.44	36.96	5.03	53.78	35.76	5.16	54.89	37.71	5.20
	89.6	43.99	33.25	4.94	46.22	32.78	5.02	48.44	34.55	5.11	49.55	36.59	5.15	52.88	35.43	5.28	53.99	37.39	5.32
	95.0	42.65	32.58	5.12	44.87	32.16	5.21	47.09	33.97	5.29	48.20	36.03	5.33	51.53	34.94	5.46	52.64	36.92	5.51
	104.0	40.40	31.49	5.45	42.62	31.13	5.54	44.85	33.01	5.62	45.96	35.10	5.66	49.29	34.12	5.79	50.40	36.14	5.83
	109.4	39.06	30.84	5.66	41.02	30.40	5.66	42.91	32.20	5.66	43.85	34.25	5.66	46.58	33.15	5.66	47.46	35.13	5.66
	114.8	35.23	29.01	5.03	36.94	28.58	5.03	38.61	30.42	5.03	39.43	32.49	5.03	41.83	31.48	5.03	42.61	33.50	5.03
FTXV09A + FTXV09A + FTXV09A	68.0	34.01	25.58	2.38	35.54	25.13	2.43	37.07	26.41	2.48	37.84	27.92	2.50	40.13	26.94	2.58	40.90	28.41	2.60
	77.0	32.47	24.82	2.53	34.00	24.42	2.58	35.53	25.74	2.62	36.29	27.28	2.65	38.59	26.38	2.72	39.35	27.87	2.74
	86.0	30.92	24.06	2.68	32.45	23.71	2.73	33.98	25.08	2.78	34.75	26.64	2.80	37.04	25.82	2.88	37.81	27.34	2.90
	89.6	30.30	23.76	2.75	31.83	23.43	2.80	33.36	24.82	2.85	34.13	26.39	2.87	36.42	25.59	2.94	37.19	27.12	2.96
	95.0	29.38	23.31	2.85	30.91	23.01	2.90	32.44	24.43	2.95	33.20	26.02	2.97	35.49	25.26	3.04	36.26	26.81	3.07
	104.0	27.83	22.58	3.04	29.36	22.32	3.08	30.89	23.79	3.13	31.65	25.40	3.16	33.95	24.72	3.23	34.71	26.28	3.25
	109.4	26.90	22.14	3.15	28.43	21.91	3.20	29.96	23.40	3.25	30.73	25.03	3.27	33.02	24.39	3.34	33.79	25.97	3.37
	114.8	25.98	21.70	3.27	27.50	21.50	3.32	29.03	23.02	3.37	29.80	24.66	3.39	32.09	24.07	3.46	32.86	25.66	3.49

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV09A + FTXV12A	68.0	36.57	26.98	2.67	38.22	26.50	2.73	39.86	27.76	2.78	40.69	29.28	2.81	43.15	28.23	2.89	43.98	29.70	2.91
	77.0	34.91	26.14	2.83	36.56	25.72	2.89	38.20	27.04	2.94	39.02	28.58	2.97	41.49	27.61	3.05	42.31	29.10	3.07
	86.0	33.25	25.32	3.01	34.90	24.95	3.06	36.54	26.32	3.12	37.36	27.89	3.14	39.83	27.00	3.22	40.65	28.52	3.25
	89.6	32.59	24.99	3.08	34.23	24.64	3.14	35.87	26.03	3.19	36.70	27.61	3.22	39.16	26.75	3.30	39.99	28.28	3.32
	95.0	31.59	24.51	3.20	33.23	24.19	3.25	34.88	25.60	3.31	35.70	27.20	3.33	38.17	26.39	3.41	38.99	27.94	3.44
	104.0	29.93	23.70	3.40	31.57	23.43	3.46	33.22	24.90	3.51	34.04	26.52	3.54	36.50	25.79	3.62	37.33	27.37	3.64
	109.4	28.93	23.23	3.53	30.57	22.99	3.59	32.22	24.49	3.64	33.04	26.12	3.67	35.51	25.44	3.75	36.33	27.03	3.77
	114.8	27.93	22.75	3.67	29.58	22.54	3.72	31.22	24.07	3.78	32.04	25.72	3.80	34.51	25.09	3.88	35.33	26.69	3.91
FTXV09A + FTXV09A + FTXV15A	68.0	39.03	29.13	2.85	40.79	28.62	2.91	42.54	30.04	2.96	43.42	31.73	2.99	46.06	30.61	3.08	46.93	32.25	3.11
	77.0	37.26	28.25	3.02	39.02	27.80	3.08	40.77	29.27	3.14	41.65	30.99	3.16	44.28	29.95	3.25	45.16	31.62	3.28
	86.0	35.49	27.38	3.21	37.24	26.98	3.27	39.00	28.51	3.32	39.87	30.25	3.35	42.51	29.31	3.44	43.38	31.00	3.46
	89.6	34.78	27.03	3.29	36.53	26.66	3.35	38.29	28.21	3.40	39.16	29.96	3.43	41.80	29.05	3.52	42.68	30.76	3.54
	95.0	33.71	26.52	3.41	35.47	26.17	3.47	37.22	27.76	3.53	38.10	29.53	3.55	40.73	28.67	3.64	41.61	30.39	3.67
	104.0	31.94	25.67	3.63	33.69	25.38	3.69	35.45	27.01	3.74	36.33	28.82	3.77	38.96	28.04	3.86	39.84	29.79	3.89
	109.4	30.87	25.16	3.77	32.63	24.90	3.82	34.38	26.57	3.88	35.26	28.39	3.91	37.89	27.66	4.00	38.77	29.43	4.02
	114.8	29.81	24.66	3.91	31.56	24.43	3.97	33.32	26.13	4.03	34.20	27.97	4.05	36.83	27.29	4.14	37.71	29.07	4.17
FTXV09A + FTXV09A + FTXV18A	68.0	41.49	30.53	3.10	43.36	29.99	3.16	45.22	31.40	3.22	46.16	33.10	3.25	48.96	31.91	3.35	49.89	33.56	3.38
	77.0	39.61	29.58	3.29	41.47	29.10	3.35	43.34	30.57	3.41	44.27	32.31	3.44	47.07	31.21	3.53	48.00	32.88	3.56
	86.0	37.72	28.64	3.49	39.59	28.22	3.55	41.45	29.75	3.61	42.39	31.52	3.64	45.18	30.51	3.74	46.12	32.21	3.77
	89.6	36.97	28.27	3.58	38.83	27.87	3.64	40.70	29.43	3.70	41.63	31.20	3.73	44.43	30.23	3.82	45.36	31.95	3.85
	95.0	35.84	27.71	3.71	37.70	27.35	3.77	39.57	28.94	3.83	40.50	30.74	3.86	43.30	29.82	3.96	44.23	31.56	3.99
	104.0	33.95	26.80	3.95	35.82	26.50	4.01	37.68	28.15	4.07	38.61	29.97	4.10	41.41	29.14	4.19	42.35	30.90	4.22
	109.4	32.82	26.26	4.10	34.68	25.99	4.16	36.55	27.67	4.22	37.48	29.51	4.25	40.28	28.74	4.34	41.21	30.52	4.37
	114.8	31.69	25.72	4.25	33.55	25.48	4.32	35.42	27.20	4.38	36.35	29.06	4.41	39.15	28.34	4.50	40.08	30.13	4.53
FTXV09A + FTXV09A + FTXV24A	68.0	46.72	33.51	3.77	48.82	32.92	3.85	50.92	34.32	3.92	51.97	36.05	3.96	55.12	34.70	4.08	56.17	36.36	4.11
	77.0	44.59	32.42	4.00	46.70	31.89	4.08	48.80	33.36	4.15	49.85	35.13	4.19	53.00	33.88	4.30	54.05	35.58	4.34
	86.0	42.47	31.33	4.25	44.57	30.87	4.32	46.67	32.42	4.40	47.72	34.21	4.44	50.87	33.08	4.55	51.93	34.80	4.59
	89.6	41.62	30.91	4.35	43.72	30.47	4.43	45.82	32.04	4.50	46.87	33.85	4.54	50.03	32.76	4.65	51.08	34.50	4.69
	95.0	40.35	30.27	4.52	42.45	29.87	4.59	44.55	31.48	4.67	45.60	33.31	4.70	48.75	32.28	4.82	49.80	34.04	4.86
	104.0	38.22	29.22	4.81	40.33	28.89	4.88	42.43	30.56	4.96	43.48	32.43	4.99	46.63	31.50	5.11	47.68	33.29	5.14
	109.4	36.95	28.59	4.99	39.05	28.30	5.06	41.15	30.02	5.14	42.20	31.90	5.18	45.35	31.03	5.29	46.24	32.79	5.30
	114.8	33.94	27.14	4.70	35.60	26.74	4.70	37.22	28.36	4.70	38.02	30.20	4.70	40.35	29.24	4.70	41.11	31.03	4.70
FTXV09A + FTXV12A + FTXV12A	68.0	39.03	28.34	2.91	40.79	27.84	2.97	42.54	29.09	3.03	43.42	30.61	3.06	46.06	29.49	3.15	46.93	30.95	3.18
	77.0	37.26	27.44	3.09	39.02	26.99	3.15	40.77	28.30	3.21	41.65	29.85	3.24	44.28	28.81	3.32	45.16	30.31	3.35
	86.0	35.49	26.55	3.28	37.24	26.16	3.34	39.00	27.52	3.40	39.87	29.10	3.43	42.51	28.15	3.51	43.38	29.67	3.54
	89.6	34.78	26.19	3.36	36.53	25.82	3.42	38.29	27.21	3.48	39.16	28.80	3.51	41.80	27.89	3.59	42.68	29.42	3.62
	95.0	33.71	25.67	3.49	35.47	25.33	3.55	37.22	26.75	3.60	38.10	28.36	3.63	40.73	27.49	3.72	41.61	29.04	3.75
	104.0	31.94	24.80	3.71	33.69	24.52	3.77	35.45	25.99	3.83	36.33	27.62	3.86	38.96	26.85	3.94	39.84	28.42	3.97
	109.4	30.87	24.28	3.85	32.63	24.03	3.91	34.38	25.54	3.97	35.26	27.19	4.00	37.89	26.46	4.09	38.77	28.06	4.11
	114.8	29.81	23.77	4.00	31.56	23.55	4.06	33.32	25.09	4.12	34.20	26.76	4.15	36.83	26.08	4.23	37.71	27.69	4.26
FTXV09A + FTXV12A + FTXV15A	68.0	41.49	30.49	3.10	43.36	29.95	3.16	45.22	31.35	3.22	46.16	33.05	3.25	48.96	31.86	3.35	49.89	33.49	3.38
	77.0	39.61	29.54	3.29	41.47	29.06	3.35	43.34	30.52	3.41	44.27	32.25	3.44	47.07	31.15	3.53	48.00	32.82	3.56
	86.0	37.72	28.60	3.49	39.59	28.18	3.55	41.45	29.70	3.61	42.39	31.46	3.64	45.18	30.45	3.74	46.12	32.15	3.77
	89.6	36.97	28.23	3.58	38.83	27.83	3.64	40.70	29.38	3.70	41.63	31.15	3.73	44.43	30.17	3.82	45.36	31.88	3.85
	95.0	35.84	27.67	3.71	37.70	27.31	3.77	39.57	28.89	3.83	40.50	30.68	3.86	43.30	29.76	3.96	44.23	31.49	3.99
	104.0	33.95	26.76	3.95	35.82	26.45	4.01	37.68	28.09	4.07	38.61	29.91	4.10	41.41	29.08	4.19	42.35	30.84	4.22
	109.4	32.82	26.21	4.10	34.68	25.94	4.16	36.55	27.62	4.22	37.48	29.45	4.25	40.28	28.68	4.34	41.21	30.45	4.37
	114.8	31.69	25.68	4.25	33.55	25.44	4.32	35.42	27.15	4.38	36.35	29.00	4.41	39.15	28.27	4.50	40.08	30.07	4.53
FTXV09A + FTXV12A + FTXV18A	68.0	44.16	32.00	3.44	46.14	31.43	3.51	48.13	32.83	3.57	49.12	34.54	3.61	52.10	33.26	3.71	53.09	34.90	3.75
	77.0	42.15	30.97	3.64	44.14	30.47	3.71	46.12	31.93	3.78	47.11	33.67	3.81	50.09	32.50	3.92	51.09	34.17	3.95
	86.0	40.14	29.96	3.87	42.13	29.52	3.94	44.11	31.05	4.01	45.11	32.82	4.04	48.09	31.75	4.14	49.08	33.45	4.18
	89.6	39.34	29.56	3.96	41.33	29.14	4.03	43.31	30.70	4.10	44.30	32.48	4.14	47.28	31.45	4.24	48.28	33.17	4.27
	95.0	38.14	28.96	4.11	40.12	28.58	4.18	42.11	30.17	4.25	43.10	31.98	4.28	46.08	31.00	4.39	47.07	32.74	4.42
	104.0	36.13	27.98	4.38	38.11	27.66	4.44	40.10	29.31	4.51	41.09	31.15	4.55	44.07	30.27	4.65	45.06	32.04	4.68
	109.4	34.92	27.39	4.54	36.91	27.11	4.61	38.90	28.80	4.68	39.89	30.66	4.71	42.87	29.83	4.82	43.86	31.62	4.85
	114.8	33.42	26.67	4.64	35.09	26.29	4.64	36.72	27.89	4.64	37.52	29.70	4.64	39.86	28.76	4.64	40.62	30.51	4.64
FTXV09A + FTXV12A + FTXV24A	68.0	49.38	35.01	4.27	51.60	34.39	4.36	53.82	35.78	4.44	54.93	37.51	4.48	58.26	36.08	4.61	59.37	37.73	4.66
	77.0	47.14	33.84	4.53	49.36	33.28	4.61	51.58	34.75	4.70	52.69	36.52	4.74	56.02	35.20	4.87	57.13	36.89	4.91
	86.0	44.89	32.68	4.81	47.11	32.20	4.89	49.33	33.74	4.98	50.44	35.54	5.02	53.78	34.34	5.15	54.89	36.06	5.19
	89.6	43.99	32.22	4.93	46.22	31.77	5.01	48.44	33.33	5.10	49.55	35.15	5.14	52.88	33.99	5.27	53.99	35.73	5.31
	95.0	42.65	31.54	5.11	44.87	31.13	5.20	47.09	32.74	5.28	48.20	34.58	5.32	51.53	33.48	5.45	52.64	35.25	5.50
	104.0	40.40	30.41	5.44	42.62	30.07	5.52	44.85	31.75	5.61	45.96	33.63	5.65	49.29	32.64	5.78	50.40	34.44	5.82
	109.4	38.53	29.49	5.48	40.42	29.05	5.48	42.26	30.63	5.48	43.16	32.46	5.48	45.80	31.36	5.48	46.66	33.12	5.48
	114.8	34.66	27.61	4.86	36.31	27.18	4.86	37.93	28.80	4.86	38.72	30.66	4.86	41.05	29.66	4.86	41.81	31.46	4.86
FTXV09A + FTXV15A + FTXV15A	68.0	44.16	32.74	3.38	46.14	32.16	3.45	48.13	33.72	3.52	49.12	35.59	3.55	52.10	34.32	3.65	53.09	36.13	3.68
	77.0	42.15	31.74	3.58	44.14	31.22	3.65	46.12	32.84	3.72	47.11	34.74	3.75	50.09	33.57	3.85	51.09	35.41	3.89
	86.0	40.14	30.75	3.81	42.13	30.30	3.87	44.11	31.98	3.94	45.11	33.91	3.97	48.09	32.84	4.08	49.08	34.71	4.11
	89.6	39.34	30.35	3.90	41.33	29.93	3.97	43.31	31.64	4.03	44.30	33.58	4.07	47.28	32.55	4.17	48.28	34.43	4.20
	95.0	38.14	29.77	4.05	40.12	29.38	4.11	42.11	31.12	4.18	43.10	33.09	4.21	46.08	32.11	4.32	47.07	34.01	4.35
	104.0	36.13	28.80	4.30	38.11	28.47	4.37	40.10	30.28	4.44	41.09	32.28	4.47	44.07	31.39	4.57	45.06	33.33	4.61
	109.4	34.92	28.23	4.47	36.91	27.93	4.54	38.90	29.78	4.60	39.89	31.79	4.64	42.87	30.97	4.74	43.86	32.92	4.77
	114.8	33.72	27.66	4.64	35.41	27.27	4.64	37.06	29.02	4.64	37.87	30.99	4.64	40.24	30.05	4.64	41.01	31.96	4.64
FTXV09A + FTXV15A + FTXV18A	68.0	46.72	34.19	3.70	48.82	33.59	3.78	50.92	35.14	3.85	51.97	37.02	3.89	55.12	35.67	4.00	56.17	37.49	4.03
	77.0	44.59	33.12	3.92	46.70	32.58	4.00	48.80	34.20	4.07	49.85	36.11	4.11	53.00	34.87	4.22	54.05	36.72	4.26
	86.0	42.47	32.06	4.17	44.57	31.58	4.24	46.67	33.27	4.32	47.72	35.22	4.35	50.87	34.08	4.46	51.93	35.97	4.50
	89.6	41.62	31.63	4.27	43.72	31.19	4.34	45.82	32.91	4.42	46.87	34.87	4.45	50.03	33.77	4.57	51.08	35.67	4.60
	95.0	40.35	31.01	4.43	42.45	30.60	4.50	44.55	32.36	4.58	45.60	34.34	4.61	48.75	33.31	4.73	49.80	35.22	4.76
	104.0	38.22	29.98	4.71	40.33	29.64	4.79	42.43	31.46	4.86	43.48	33.47	4.90	46.63	32.54	5.01	47.68	34.48	5.05
	109.4	36.95	29.36	4.89	39.05	29.06	4.97	41.15	30.92	5.04	42.20	32.95	5.08	45.35	32.08	5.19	46.40	34.05	5.22
	114.8	34.25	28.08	4.70	35.93	27.67	4.70	37.58	29.44	4.70	38.38	31.43	4.70	40.75	30.46	4.70	41.52	32.40	4.70

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV15A + FTXV24A	68.0	49.38	35.86	4.35	51.60	35.22	4.44	53.82	36.80	4.53	54.93	38.73	4.57	58.26	37.31	4.70	59.37	39.16	4.74
	77.0	47.14	34.71	4.61	49.36	34.15	4.70	51.58	35.80	4.79	52.69	37.76	4.83	56.02	36.45	4.96	57.13	38.34	5.00
	86.0	44.89	33.58	4.90	47.11	33.09	4.99	49.33	34.82	5.07	50.44	36.81	5.12	53.78	35.61	5.25	54.89	37.54	5.29
	89.6	43.99	33.14	5.02	46.22	32.67	5.11	48.44	34.42	5.19	49.55	36.44	5.24	52.88	35.28	5.37	53.99	37.22	5.41
	95.0	42.65	32.47	5.21	44.87	32.05	5.30	47.09	33.84	5.38	48.20	35.87	5.42	51.53	34.78	5.56	52.64	36.74	5.60
	104.0	40.40	31.37	5.54	42.62	31.02	5.63	44.85	32.88	5.72	45.96	34.95	5.76	49.29	33.96	5.89	50.40	35.96	5.93
	109.4	38.80	30.60	5.66	40.72	30.15	5.66	42.60	31.93	5.66	43.52	33.96	5.66	46.22	32.86	5.66	47.10	34.83	5.66
	114.8	35.04	28.80	5.03	36.73	28.37	5.03	38.38	30.18	5.03	39.19	32.23	5.03	41.57	31.23	5.03	42.35	33.23	5.03
FTXV09A + FTXV18A + FTXV18A	68.0	49.38	35.70	4.20	51.60	35.07	4.28	53.82	36.62	4.37	54.93	38.51	4.41	58.26	37.09	4.53	59.37	38.90	4.58
	77.0	47.14	34.55	4.45	49.36	33.99	4.54	51.58	35.61	4.62	52.69	37.54	4.66	56.02	36.23	4.79	57.13	38.08	4.83
	86.0	44.89	33.42	4.73	47.11	32.93	4.81	49.33	34.62	4.90	50.44	36.58	4.94	53.78	35.38	5.06	54.89	37.27	5.10
	89.6	43.99	32.97	4.84	46.22	32.51	4.93	48.44	34.23	5.01	49.55	36.21	5.05	52.88	35.05	5.18	53.99	36.95	5.22
	95.0	42.65	32.30	5.03	44.87	31.88	5.11	47.09	33.64	5.19	48.20	35.64	5.23	51.53	34.55	5.36	52.64	36.47	5.40
	104.0	40.40	31.20	5.35	42.62	30.85	5.43	44.85	32.68	5.51	45.96	34.71	5.56	49.29	33.73	5.68	50.40	35.69	5.72
	109.4	38.82	30.43	5.48	40.73	29.98	5.48	42.59	31.72	5.48	43.50	33.71	5.48	46.17	32.60	5.48	47.04	34.53	5.48
	114.8	34.86	28.54	4.86	36.53	28.11	4.86	38.17	29.88	4.86	38.97	31.90	4.86	41.33	30.89	4.86	42.09	32.86	4.86
FTXV09A + FTXV18A + FTXV24A	68.0	49.38	36.01	4.27	51.60	35.37	4.36	53.82	36.98	4.44	54.93	38.94	4.48	58.26	37.52	4.61	59.37	39.40	4.66
	77.0	47.14	34.87	4.53	49.36	34.30	4.61	51.58	35.99	4.70	52.69	37.98	4.74	56.02	36.67	4.87	57.13	38.59	4.91
	86.0	44.89	33.74	4.81	47.11	33.25	4.89	49.33	35.00	4.98	50.44	37.03	5.02	53.78	35.83	5.15	54.89	37.79	5.19
	89.6	43.99	33.30	4.93	46.22	32.83	5.01	48.44	34.61	5.10	49.55	36.66	5.14	52.88	35.50	5.27	53.99	37.47	5.31
	95.0	42.65	32.63	5.11	44.87	32.21	5.20	47.09	34.03	5.28	48.20	36.10	5.32	51.53	35.01	5.45	52.64	37.00	5.50
	104.0	40.40	31.54	5.44	42.62	31.18	5.52	44.85	33.08	5.61	45.96	35.18	5.65	49.29	34.19	5.78	50.40	36.22	5.82
	109.4	39.06	30.89	5.65	41.05	30.47	5.66	42.95	32.28	5.66	43.88	34.33	5.66	46.62	33.23	5.66	47.51	35.23	5.66
	114.8	35.25	29.08	5.03	36.96	28.65	5.03	38.63	30.49	5.03	39.45	32.57	5.03	41.86	31.56	5.03	42.65	33.60	5.03
FTXV09A + FTXV24A + FTXV24A	68.0	49.38	36.31	4.29	51.60	35.67	4.37	53.82	37.35	4.46	54.93	39.38	4.50	58.26	37.96	4.63	59.37	39.91	4.67
	77.0	47.14	35.18	4.55	49.36	34.61	4.63	51.58	36.37	4.72	52.69	38.43	4.76	56.02	37.12	4.89	57.13	39.11	4.93
	86.0	44.89	34.07	4.83	47.11	33.57	4.91	49.33	35.39	5.00	50.44	37.49	5.04	53.78	36.29	5.17	54.89	38.31	5.21
	89.6	43.99	33.63	4.95	46.22	33.15	5.03	48.44	35.00	5.12	49.55	37.11	5.16	52.88	35.96	5.29	53.99	38.00	5.33
	95.0	42.65	32.97	5.13	44.87	32.54	5.22	47.09	34.43	5.30	48.20	36.56	5.34	51.53	35.47	5.47	52.64	37.53	5.52
	104.0	40.40	31.88	5.46	42.62	31.52	5.55	44.85	33.48	5.63	45.96	35.64	5.67	49.29	34.66	5.80	50.40	36.76	5.84
	109.4	39.04	31.23	5.66	40.98	30.78	5.66	42.88	32.65	5.66	43.81	34.78	5.66	46.53	33.68	5.66	47.42	35.74	5.66
	114.8	35.21	29.41	5.03	36.91	28.98	5.03	38.58	30.89	5.03	39.40	33.04	5.03	41.80	32.03	5.03	42.58	34.13	5.03
FTXV12A + FTXV12A + FTXV12A	68.0	41.49	29.72	3.16	43.36	29.19	3.22	45.22	30.43	3.28	46.16	31.96	3.31	48.96	30.76	3.41	49.89	32.22	3.44
	77.0	39.61	28.75	3.35	41.47	28.28	3.41	43.34	29.58	3.47	44.27	31.14	3.50	47.07	30.03	3.60	48.00	31.53	3.63
	86.0	37.72	27.79	3.55	39.59	27.38	3.62	41.45	28.74	3.68	42.39	30.32	3.71	45.18	29.31	3.80	46.12	30.84	3.84
	89.6	36.97	27.40	3.64	38.83	27.02	3.70	40.70	28.40	3.77	41.63	30.00	3.80	44.43	29.03	3.89	45.36	30.57	3.92
	95.0	35.84	26.84	3.78	37.70	26.49	3.84	39.57	27.91	3.90	40.50	29.52	3.93	43.30	28.61	4.03	44.23	30.16	4.06
	104.0	33.95	25.90	4.02	35.82	25.61	4.08	37.68	27.09	4.14	38.61	28.74	4.18	41.41	27.91	4.27	42.35	29.49	4.30
	109.4	32.82	25.35	4.17	34.68	25.09	4.23	36.55	26.60	4.30	37.48	28.27	4.33	40.28	27.49	4.42	41.21	29.09	4.45
	114.8	31.69	24.80	4.33	33.55	24.57	4.39	35.42	26.12	4.46	36.35	27.80	4.49	39.15	27.08	4.58	40.08	28.70	4.61
FTXV12A + FTXV12A + FTXV15A	68.0	44.16	31.96	3.44	46.14	31.39	3.51	48.13	32.78	3.57	49.12	34.48	3.61	52.10	33.21	3.71	53.09	34.84	3.75
	77.0	42.15	30.93	3.64	44.14	30.43	3.71	46.12	31.89	3.78	47.11	33.62	3.81	50.09	32.44	3.92	51.09	34.11	3.95
	86.0	40.14	29.92	3.87	42.13	29.48	3.94	44.11	31.00	4.01	45.11	32.76	4.04	48.09	31.69	4.14	49.08	33.39	4.18
	89.6	39.34	29.52	3.96	41.33	29.10	4.03	43.31	30.65	4.10	44.30	32.42	4.14	47.28	31.39	4.24	48.28	33.10	4.27
	95.0	38.14	28.92	4.11	40.12	28.54	4.18	42.11	30.13	4.25	43.10	31.92	4.28	46.08	30.94	4.39	47.07	32.67	4.42
	104.0	36.13	27.94	4.38	38.11	27.62	4.44	40.10	29.26	4.51	41.09	31.09	4.55	44.07	30.21	4.65	45.06	31.97	4.68
	109.4	34.92	27.35	4.54	36.91	27.07	4.61	38.90	28.75	4.68	39.89	30.60	4.71	42.87	29.77	4.82	43.86	31.55	4.85
	114.8	33.42	26.63	4.64	35.09	26.25	4.64	36.72	27.84	4.64	37.52	29.64	4.64	39.86	28.70	4.64	40.62	30.44	4.64
FTXV12A + FTXV12A + FTXV18A	68.0	46.72	33.43	3.83	48.82	32.84	3.91	50.92	34.22	3.98	51.97	35.93	4.02	55.12	34.59	4.14	56.17	36.22	4.17
	77.0	44.59	32.33	4.06	46.70	31.80	4.14	48.80	33.26	4.21	49.85	35.01	4.25	53.00	33.76	4.37	54.05	35.44	4.40
	86.0	42.47	31.25	4.31	44.57	30.79	4.39	46.67	32.31	4.46	47.72	34.09	4.50	50.87	32.95	4.62	51.93	34.66	4.66
	89.6	41.62	30.82	4.42	43.72	30.38	4.49	45.82	31.94	4.57	46.87	33.73	4.61	50.03	32.63	4.72	51.08	34.35	4.76
	95.0	40.35	30.18	4.58	42.45	29.78	4.66	44.55	31.38	4.74	45.60	33.19	4.77	48.75	32.16	4.89	49.80	33.90	4.93
	104.0	38.22	29.13	4.88	40.33	28.80	4.95	42.43	30.45	5.03	43.48	32.30	5.07	46.63	31.37	5.18	47.68	33.14	5.22
	109.4	36.95	28.50	5.06	39.05	28.21	5.14	41.15	29.91	5.22	42.20	31.77	5.25	45.01	30.77	5.30	45.86	32.50	5.30
	114.8	33.72	26.94	4.70	35.36	26.54	4.70	36.97	28.14	4.70	37.75	29.96	4.70	40.06	29.00	4.70	40.82	30.78	4.70
FTXV12A + FTXV12A + FTXV24A	68.0	49.38	35.11	4.42	51.60	34.49	4.50	53.82	35.90	4.59	54.93	37.66	4.64	58.26	36.23	4.77	59.37	37.91	4.81
	77.0	47.14	33.94	4.68	49.36	33.39	4.77	51.58	34.88	4.86	52.69	36.67	4.90	56.02	35.36	5.03	57.13	37.07	5.08
	86.0	44.89	32.79	4.97	47.11	32.31	5.06	49.33	33.87	5.15	50.44	35.70	5.19	53.78	34.49	5.32	54.89	36.24	5.37
	89.6	43.99	32.33	5.09	46.22	31.88	5.18	48.44	33.47	5.27	49.55	35.31	5.31	52.88	34.15	5.45	53.99	35.92	5.49
	95.0	42.65	31.65	5.29	44.87	31.24	5.37	47.09	32.87	5.46	48.20	34.74	5.50	51.53	33.64	5.64	52.64	35.43	5.68
	104.0	40.40	30.53	5.62	42.62	30.19	5.71	44.85	31.89	5.80	45.96	33.79	5.84	49.29	32.80	5.98	50.40	34.63	6.02
	109.4	38.57	29.63	5.66	40.48	29.19	5.66	42.34	30.81	5.66	43.25	32.67	5.66	45.93	31.57	5.66	46.80	33.36	5.66
	114.8	34.88	27.84	5.03	36.56	27.42	5.03	38.19	29.06	5.03	39.00	30.94	5.03	41.36	29.93	5.03	42.13	31.76	5.03
FTXV12A + FTXV15A + FTXV15A	68.0	46.72	34.15	3.70	48.82	33.55	3.78	50.92	35.09	3.85	51.97	36.96	3.89	55.12	35.62	4.00	56.17	37.42	4.03
	77.0	44.59	33.08	3.92	46.70	32.54	4.00	48.80	34.15	4.07	49.85	36.06	4.11	53.00	34.82	4.22	54.05	36.66	4.26
	86.0	42.47	32.01	4.17	44.57	31.54	4.24	46.67	33.22	4.32	47.72	35.16	4.35	50.87	34.03	4.46	51.93	35.90	4.50
	89.6	41.62	31.59	4.27	43.72	31.15	4.34	45.82	32.86	4.42	46.87	34.81	4.45	50.03	33.71	4.57	51.08	35.60	4.60
	95.0	40.35	30.97	4.43	42.45	30.56	4.50	44.55	32.31	4.58	45.60	34.28	4.61	48.75	33.25	4.73	49.80	35.15	4.76
	104.0	38.22	29.93	4.71	40.33	29.59	4.79	42.43	31.40	4.86	43.48	33.41	4.90	46.63	32.48	5.01	47.68	34.42	5.05
	109.4	36.95	29.32	4.89	39.05	29.02	4.97	41.15	30.87	5.04	42.20	32.89	5.08	45.35	32.02	5.19	46.40	33.98	5.22
	114.8	34.25	28.03	4.70	35.93	27.63	4.70	37.58	29.38	4.70	38.38	31.37	4.70	40.75	30.40	4.70	41.52	32.33	4.70
FTXV12A + FTXV15A + FTXV18A	68.0	49.38	35.66	4.20	51.60	35.03	4.28	53.82	36.57	4.37	54.93	38.45	4.41	58.26	37.03	4.53	59.37	38.84	4.58
	77.0	47.14	34.51	4.45	49.36	33.95	4.54	51.58	35.57	4.62	52.69	37.48	4.66	56.02	36.17	4.79	57.13	38.02	4.83
	86.0	44.89	33.38	4.73	47.11	32.89	4.81	49.33	34.57	4.90	50.44	36.53	4.94	53.78	35.33	5.06	54.89	37.21	5.10
	89.6	43.99	32.93	4.84	46.22	32.47	4.93	48.44	34.18	5.01	49.55	36.15	5.05	52.88	34.99	5.18	53.99	36.89	5.22
	95.0	42.65	32.26	5.03	44.87	31.84	5.11	47.09	33.59	5.19	48.20	35.58	5.23	51.53	34.49	5.36	52.64	36.41	5.40
	104.0	40.40	31.16	5.35	42.62	30.80	5.43	44.85	32.63	5.51	45.96	34.65	5.56	49.29	33.67	5.68	50.40	35.62	5.72
	109.4	38.82	30.39	5.48	40.73	29.94	5.48	42.59	31.67	5.48	43.50	33.65	5.48	46.17	32.54	5.48	47.04	34.46	5.48
	114.8	34.86	28.49	4.86	36.53	28.06	4.86	38.17	29.83	4.86	38.97	31.84	4.86	41.33	30.83	4.86	42.09	32.79	4.86

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV12A + FTXV15A + FTXV24A	68.0	49.38	35.97	4.27	51.60	35.33	4.36	53.82	36.94	4.44	54.93	38.89	4.48	58.26	37.46	4.61	59.37	39.34	4.66
	77.0	47.14	34.83	4.53	49.36	34.26	4.61	51.58	35.94	4.70	52.69	37.92	4.74	56.02	36.61	4.87	57.13	38.53	4.91
	86.0	44.89	33.70	4.81	47.11	33.21	4.89	49.33	34.95	4.98	50.44	36.98	5.02	53.78	35.77	5.15	54.89	37.72	5.19
	89.6	43.99	33.25	4.93	46.22	32.79	5.01	48.44	34.56	5.10	49.55	36.60	5.14	52.88	35.44	5.27	53.99	37.41	5.31
	95.0	42.65	32.59	5.11	44.87	32.16	5.20	47.09	33.98	5.28	48.20	36.04	5.32	51.53	34.95	5.45	52.64	36.93	5.50
	104.0	40.40	31.49	5.44	42.62	31.14	5.52	44.85	33.02	5.61	45.96	35.12	5.65	49.29	34.13	5.78	50.40	36.15	5.82
	109.4	39.06	30.84	5.65	41.05	30.42	5.66	42.95	32.23	5.66	43.88	34.27	5.66	46.62	33.17	5.66	47.51	35.16	5.66
	114.8	35.25	29.03	5.03	36.96	28.60	5.03	38.63	30.44	5.03	39.45	32.51	5.03	41.86	31.50	5.03	42.65	33.53	5.03
FTXV12A + FTXV18A + FTXV18A	68.0	49.38	35.81	4.34	51.60	35.18	4.42	53.82	36.75	4.51	54.93	38.66	4.55	58.26	37.24	4.68	59.37	39.08	4.73
	77.0	47.14	34.67	4.60	49.36	34.10	4.68	51.58	35.75	4.77	52.69	37.70	4.81	56.02	36.39	4.94	57.13	38.26	4.99
	86.0	44.89	33.54	4.88	47.11	33.04	4.97	49.33	34.76	5.05	50.44	36.75	5.10	53.78	35.54	5.23	54.89	37.46	5.27
	89.6	43.99	33.09	5.00	46.22	32.62	5.09	48.44	34.37	5.17	49.55	36.37	5.22	52.88	35.21	5.35	53.99	37.14	5.39
	95.0	42.65	32.42	5.19	44.87	32.00	5.28	47.09	33.78	5.36	48.20	35.81	5.40	51.53	34.71	5.54	52.64	36.66	5.58
	104.0	40.40	31.32	5.52	42.62	30.97	5.61	44.85	32.82	5.69	45.96	34.88	5.74	49.29	33.89	5.87	50.40	35.88	5.91
	109.4	38.86	30.57	5.66	40.79	30.13	5.66	42.67	31.90	5.66	43.59	33.91	5.66	46.30	32.82	5.66	47.18	34.77	5.66
	114.8	35.08	28.77	5.03	36.77	28.34	5.03	38.43	30.14	5.03	39.24	32.18	5.03	41.63	31.17	5.03	42.40	33.16	5.03
FTXV12A + FTXV18A + FTXV24A	68.0	49.38	36.12	4.28	51.60	35.48	4.37	53.82	37.12	4.45	54.93	39.10	4.49	58.26	37.68	4.62	59.37	39.59	4.66
	77.0	47.14	34.98	4.54	49.36	34.41	4.62	51.58	36.12	4.71	52.69	38.14	4.75	56.02	36.83	4.88	57.13	38.78	4.92
	86.0	44.89	33.86	4.82	47.11	33.36	4.90	49.33	35.14	4.99	50.44	37.20	5.03	53.78	36.00	5.16	54.89	37.98	5.20
	89.6	43.99	33.41	4.94	46.22	32.95	5.02	48.44	34.75	5.11	49.55	36.82	5.15	52.88	35.66	5.28	53.99	37.66	5.32
	95.0	42.65	32.75	5.12	44.87	32.32	5.21	47.09	34.17	5.29	48.20	36.26	5.33	51.53	35.17	5.46	52.64	37.19	5.51
	104.0	40.40	31.66	5.45	42.62	31.30	5.54	44.85	33.22	5.62	45.96	35.34	5.66	49.29	34.36	5.79	50.40	36.41	5.83
	109.4	39.06	31.01	5.66	41.02	30.58	5.66	42.91	32.41	5.66	43.85	34.49	5.66	46.58	33.39	5.66	47.46	35.41	5.66
	114.8	35.23	29.20	5.03	36.94	28.76	5.03	38.61	30.63	5.03	39.43	32.73	5.03	41.83	31.73	5.03	42.61	33.79	5.03
FTXV15A + FTXV15A + FTXV15A	68.0	49.38	36.40	4.06	51.60	35.76	4.14	53.82	37.46	4.22	54.93	39.50	4.26	58.26	38.08	4.38	59.37	40.05	4.42
	77.0	47.14	35.27	4.30	49.36	34.70	4.38	51.58	36.47	4.46	52.69	38.55	4.50	56.02	37.24	4.62	57.13	39.25	4.66
	86.0	44.89	34.16	4.57	47.11	33.66	4.65	49.33	35.50	4.73	50.44	37.61	4.77	53.78	36.41	4.89	54.89	38.46	4.93
	89.6	43.99	33.72	4.68	46.22	33.24	4.76	48.44	35.11	4.84	49.55	37.24	4.88	52.88	36.08	5.00	53.99	38.15	5.04
	95.0	42.65	33.06	4.85	44.87	32.63	4.93	47.09	34.54	5.01	48.20	36.69	5.05	51.53	35.60	5.18	52.64	37.68	5.22
	104.0	40.40	31.97	5.16	42.62	31.61	5.24	44.85	33.59	5.33	45.96	35.77	5.37	49.29	34.79	5.49	50.40	36.90	5.53
	109.4	39.06	31.33	5.36	41.28	31.01	5.44	43.32	32.95	5.48	44.26	35.09	5.48	46.99	33.97	5.48	47.88	36.05	5.48
	114.8	35.33	29.57	4.86	37.04	29.13	4.86	38.71	31.06	4.86	39.53	33.22	4.86	41.94	32.21	4.86	42.73	34.33	4.86
FTXV15A + FTXV15A + FTXV18A	68.0	49.38	36.55	4.19	51.60	35.91	4.28	53.82	37.64	4.36	54.93	39.72	4.40	58.26	38.30	4.53	59.37	40.30	4.57
	77.0	47.14	35.43	4.44	49.36	34.86	4.53	51.58	36.66	4.61	52.69	38.77	4.65	56.02	37.46	4.78	57.13	39.51	4.82
	86.0	44.89	34.32	4.72	47.11	33.82	4.80	49.33	35.69	4.89	50.44	37.84	4.93	53.78	36.64	5.05	54.89	38.72	5.09
	89.6	43.99	33.88	4.84	46.22	33.41	4.92	48.44	35.30	5.00	49.55	37.47	5.04	52.88	36.31	5.17	53.99	38.40	5.21
	95.0	42.65	33.23	5.02	44.87	32.79	5.10	47.09	34.73	5.18	48.20	36.91	5.22	51.53	35.82	5.35	52.64	37.94	5.39
	104.0	40.40	32.14	5.34	42.62	31.78	5.42	44.85	33.79	5.50	45.96	36.00	5.55	49.29	35.02	5.67	50.40	37.17	5.71
	109.4	39.06	31.50	5.54	41.28	31.17	5.62	43.33	33.16	5.66	44.28	35.33	5.66	47.04	34.22	5.66	47.94	36.34	5.66
	114.8	35.49	29.82	5.03	37.22	29.39	5.03	38.91	31.34	5.03	39.74	33.54	5.03	42.18	32.53	5.03	42.97	34.69	5.03
FTXV15A + FTXV15A + FTXV24A	68.0	49.38	36.87	4.21	51.60	36.23	4.29	53.82	38.02	4.38	54.93	40.16	4.42	58.26	38.75	4.54	59.37	40.82	4.59
	77.0	47.14	35.76	4.46	49.36	35.18	4.54	51.58	37.05	4.63	52.69	39.23	4.67	56.02	37.92	4.80	57.13	40.03	4.84
	86.0	44.89	34.65	4.74	47.11	34.15	4.82	49.33	36.08	4.90	50.44	38.30	4.95	53.78	37.10	5.07	54.89	39.25	5.11
	89.6	43.99	34.22	4.85	46.22	33.74	4.94	48.44	35.70	5.02	49.55	37.93	5.06	52.88	36.77	5.19	53.99	38.94	5.23
	95.0	42.65	33.57	5.04	44.87	33.13	5.12	47.09	35.13	5.20	48.20	37.38	5.24	51.53	36.29	5.37	52.64	38.47	5.41
	104.0	40.40	32.49	5.36	42.62	32.12	5.44	44.85	34.20	5.53	45.96	36.48	5.57	49.29	35.49	5.69	50.40	37.71	5.73
	109.4	39.06	31.85	5.56	41.28	31.52	5.65	43.25	33.54	5.66	44.20	35.78	5.66	46.96	34.67	5.66	47.85	36.85	5.66
	114.8	35.44	30.16	5.03	37.16	29.72	5.03	38.85	31.74	5.03	39.68	34.01	5.03	42.11	33.00	5.03	42.90	35.22	5.03
FTXV15A + FTXV18A + FTXV18A	68.0	49.38	36.71	4.20	51.60	36.06	4.28	53.82	37.82	4.37	54.93	39.93	4.41	58.26	38.51	4.53	59.37	40.56	4.58
	77.0	47.14	35.59	4.45	49.36	35.02	4.54	51.58	36.85	4.62	52.69	38.99	4.66	56.02	37.68	4.79	57.13	39.76	4.83
	86.0	44.89	34.48	4.73	47.11	33.98	4.81	49.33	35.88	4.90	50.44	38.06	4.94	53.78	36.86	5.06	54.89	38.98	5.10
	89.6	43.99	34.04	4.84	46.22	33.57	4.93	48.44	35.50	5.01	49.55	37.69	5.05	52.88	36.54	5.18	53.99	38.66	5.22
	95.0	42.65	33.39	5.03	44.87	32.96	5.11	47.09	34.93	5.19	48.20	37.14	5.23	51.53	36.05	5.36	52.64	38.20	5.40
	104.0	40.40	32.31	5.35	42.62	31.94	5.43	44.85	33.99	5.51	45.96	36.24	5.56	49.29	35.25	5.68	50.40	37.43	5.72
	109.4	39.06	31.67	5.55	41.28	31.34	5.63	43.29	33.34	5.66	44.24	35.55	5.66	47.00	34.44	5.66	47.90	36.59	5.66
	114.8	35.46	29.98	5.03	37.19	29.55	5.03	38.88	31.54	5.03	39.71	33.77	5.03	42.14	32.76	5.03	42.94	34.95	5.03
FTXV15A + FTXV18A + FTXV24A	68.0	49.38	37.03	4.22	51.60	36.38	4.30	53.82	38.21	4.38	54.93	40.38	4.43	58.26	38.97	4.55	59.37	41.08	4.59
	77.0	47.14	35.92	4.47	49.36	35.34	4.55	51.58	37.24	4.64	52.69	39.45	4.68	56.02	38.14	4.81	57.13	40.29	4.85
	86.0	44.89	34.82	4.75	47.11	34.31	4.83	49.33	36.28	4.91	50.44	38.53	4.96	53.78	37.33	5.08	54.89	39.51	5.12
	89.6	43.99	34.38	4.86	46.22	33.90	4.95	48.44	35.90	5.03	49.55	38.16	5.07	52.88	37.00	5.20	53.99	39.20	5.24
	95.0	42.65	33.73	5.05	44.87	33.29	5.13	47.09	35.33	5.21	48.20	37.61	5.25	51.53	36.52	5.38	52.64	38.74	5.42
	104.0	40.40	32.66	5.37	42.62	32.29	5.45	44.85	34.40	5.54	45.96	36.71	5.58	49.29	35.72	5.70	50.40	37.98	5.75
	109.4	39.06	32.02	5.57	41.28	31.69	5.66	43.22	33.72	5.66	44.16	36.00	5.66	46.91	34.89	5.66	47.81	37.11	5.66
	114.8	35.41	30.32	5.03	37.14	29.89	5.03	38.82	31.94	5.03	39.65	34.24	5.03	42.08	33.23	5.03	42.87	35.49	5.03
FTXV18A + FTXV18A + FTXV18A	68.0	49.38	36.86	4.20	51.60	36.22	4.28	53.82	38.01	4.37	54.93	40.15	4.41	58.26	38.73	4.53	59.37	40.81	4.58
	77.0	47.14	35.75	4.45	49.36	35.17	4.54	51.58	37.04	4.62	52.69	39.21	4.66	56.02	37.91	4.79	57.13	40.02	4.83
	86.0	44.89	34.65	4.73	47.11	34.14	4.81	49.33	36.07	4.90	50.44	38.29	4.94	53.78	37.09	5.06	54.89	39.23	5.10
	89.6	43.99	34.21	4.84	46.22	33.73	4.93	48.44	35.69	5.01	49.55	37.92	5.05	52.88	36.76	5.18	53.99	38.92	5.22
	95.0	42.65	33.56	5.03	44.87	33.12	5.11	47.09	35.12	5.19	48.20	37.37	5.23	51.53	36.28	5.36	52.64	38.46	5.40
	104.0	40.40	32.48	5.35	42.62	32.11	5.43	44.85	34.19	5.51	45.96	36.47	5.56	49.29	35.48	5.68	50.40	37.70	5.72
	109.4	39.06	31.84	5.55	41.28	31.51	5.63	43.29	33.54	5.66	44.24	35.78	5.66	47.00	34.68	5.66	47.90	36.86	5.66
	114.8	35.46	30.16	5.03	37.19	29.72	5.03	38.88	31.75	5.03	39.71	34.01	5.03	42.14	33.00	5.03	42.94	35.22	5.03
CTXV07A + CTXV07A + CTXV07A + CTXV07A	68.0	34.83	27.41	2.38	36.40	26.94	2.42	37.97	28.49	2.47	38.75	30.28	2.50	41.10	29.28	2.57	41.88	31.04	2.59
	77.0	33.25	26.65	2.52	34.82	26.23	2.57	36.38	27.83	2.61	37.17	29.64	2.64	39.52	28.72	2.71	40.30	30.51	2.73
	86.0	31.67	25.90	2.68	33.23	25.53	2.72	34.80	27.17	2.77	35.58	29.02	2.79	37.93	28.17	2.87	38.72	29.98	2.89
	89.6	31.03	25.61	2.74	32.60	25.25	2.79	34.17	26.91	2.84	34.95	28.77	2.86	37.30	27.95	2.93	38.08	29.76	2.95
	95.0	30.08	25.16	2.84	31.65	24.84	2.89	33.22	26.53	2.94	34.00	28.39	2.96	36.35	27.62	3.03	37.13	29.45	3.06
	104.0	28.50	24.42	3.03	30.07	24.15	3.07	31.63	25.89	3.12	32.42	27.78	3.14	34.77	27.08	3.22	35.55	28.93	3.24
	109.4	27.55	23.99	3.14	29.12	23.74	3.19	30.68	25.50	3.24	31.47	27.41	3.26	33.82	26.75	3.33	34.60	28.62	3.35
	114.8	26.60	23.55	3.26	28.17	23.33	3.31	29.73	25.13	3.36	30.52	27.05	3.38	32.87	26.43	3.45	33.65	28.31	3.47

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + CTXV07A + CTXV07A + FTXV09A	68.0	36.57	28.65	2.49	38.22	28.16	2.54	39.86	29.75	2.59	40.69	31.61	2.61	43.15	30.56	2.69	43.98	32.38	2.71
	77.0	34.91	27.85	2.64	36.56	27.41	2.69	38.20	29.05	2.74	39.02	30.94	2.76	41.49	29.97	2.84	42.31	31.81	2.86
	86.0	33.25	27.06	2.80	34.90	26.67	2.85	36.54	28.37	2.90	37.36	30.28	2.93	39.83	29.39	3.00	40.65	31.26	3.03
	89.6	32.59	26.74	2.87	34.23	26.38	2.92	35.87	28.09	2.97	36.70	30.01	3.00	39.16	29.16	3.07	39.99	31.03	3.09
	95.0	31.59	26.28	2.98	33.23	25.94	3.03	34.88	27.69	3.08	35.70	29.62	3.10	38.17	28.81	3.18	38.99	30.70	3.20
	104.0	29.93	25.50	3.17	31.57	25.21	3.22	33.22	27.01	3.27	34.04	28.97	3.29	36.50	28.24	3.37	37.33	30.16	3.39
	109.4	28.93	25.04	3.29	30.57	24.78	3.34	32.22	26.61	3.39	33.04	28.59	3.41	35.51	27.90	3.49	36.33	29.83	3.51
	114.8	27.93	24.59	3.42	29.58	24.36	3.47	31.22	26.21	3.52	32.04	28.20	3.54	34.51	27.56	3.61	35.33	29.51	3.64
CTXV07A + CTXV07A + CTXV07A + FTXV12A	68.0	39.03	29.97	2.73	40.79	29.45	2.78	42.54	31.03	2.84	43.42	32.89	2.87	46.06	31.77	2.95	46.93	33.59	2.98
	77.0	37.26	29.10	2.89	39.02	28.64	2.95	40.77	30.28	3.00	41.65	32.17	3.03	44.28	31.13	3.11	45.16	32.98	3.14
	86.0	35.49	28.25	3.07	37.24	27.84	3.13	39.00	29.53	3.18	39.87	31.45	3.21	42.51	30.50	3.29	43.38	32.37	3.32
	89.6	34.78	27.91	3.15	36.53	27.52	3.20	38.29	29.24	3.26	39.16	31.17	3.29	41.80	30.25	3.37	42.68	32.13	3.39
	95.0	33.71	27.40	3.27	35.47	27.05	3.32	37.22	28.80	3.38	38.10	30.74	3.40	40.73	29.88	3.49	41.61	31.78	3.51
	104.0	31.94	26.57	3.48	33.69	26.27	3.53	35.45	28.07	3.59	36.33	30.04	3.61	38.96	29.26	3.69	39.84	31.18	3.72
	109.4	30.87	26.07	3.61	32.63	25.80	3.66	34.38	27.64	3.72	35.26	29.62	3.74	37.89	28.89	3.83	38.77	30.83	3.85
	114.8	29.81	25.58	3.75	31.56	25.34	3.80	33.32	27.21	3.86	34.20	29.21	3.88	36.83	28.53	3.96	37.71	30.48	3.99
CTXV07A + CTXV07A + CTXV07A + FTXV15A	68.0	41.49	32.14	2.91	43.36	31.58	2.97	45.22	33.32	3.03	46.16	35.36	3.06	48.96	34.17	3.15	49.89	36.16	3.18
	77.0	39.61	31.22	3.09	41.47	30.73	3.15	43.34	32.53	3.21	44.27	34.59	3.24	47.07	33.49	3.32	48.00	35.51	3.35
	86.0	37.72	30.32	3.28	39.59	29.88	3.34	41.45	31.74	3.40	42.39	33.83	3.43	45.18	32.83	3.51	46.12	34.87	3.54
	89.6	36.97	29.96	3.36	38.83	29.55	3.42	40.70	31.43	3.48	41.63	33.53	3.51	44.43	32.56	3.59	45.36	34.62	3.62
	95.0	35.84	29.43	3.49	37.70	29.05	3.55	39.57	30.96	3.60	40.50	33.09	3.63	43.30	32.17	3.72	44.23	34.24	3.75
	104.0	33.95	28.55	3.71	35.82	28.22	3.77	37.68	30.19	3.83	38.61	32.34	3.86	41.41	31.51	3.94	42.35	33.62	3.97
	109.4	32.82	28.02	3.85	34.68	27.73	3.91	36.55	29.73	3.97	37.48	31.90	4.00	40.28	31.12	4.09	41.21	33.24	4.11
	114.8	31.69	27.50	4.00	33.55	27.24	4.06	35.42	29.28	4.12	36.35	31.47	4.15	39.15	30.74	4.23	40.08	32.87	4.26
CTXV07A + CTXV07A + CTXV07A + FTXV18A	68.0	44.16	33.61	3.25	46.14	33.02	3.32	48.13	34.75	3.38	49.12	36.80	3.41	52.10	35.53	3.51	53.09	37.53	3.54
	77.0	42.15	32.62	3.45	44.14	32.10	3.51	46.12	33.90	3.58	47.11	35.97	3.61	50.09	34.81	3.71	51.09	36.83	3.74
	86.0	40.14	31.65	3.66	42.13	31.19	3.73	44.11	33.05	3.79	45.11	35.16	3.82	48.09	34.09	3.92	49.08	36.14	3.95
	89.6	39.34	31.26	3.75	41.33	30.83	3.82	43.31	32.71	3.88	44.30	34.83	3.91	47.28	33.80	4.01	48.28	35.87	4.04
	95.0	38.14	30.69	3.89	40.12	30.29	3.96	42.11	32.21	4.02	43.10	34.35	4.05	46.08	33.37	4.15	47.07	35.46	4.18
	104.0	36.13	29.74	4.14	38.11	29.40	4.21	40.10	31.38	4.27	41.09	33.56	4.30	44.07	32.67	4.40	45.06	34.79	4.43
	109.4	34.92	29.18	4.30	36.91	28.87	4.36	38.90	30.89	4.43	39.89	33.08	4.46	42.87	32.25	4.56	43.86	34.39	4.59
	114.8	33.72	28.62	4.46	35.71	28.35	4.53	37.69	30.40	4.59	38.68	32.61	4.62	41.20	31.68	4.64	41.99	33.77	4.64
CTXV07A + CTXV07A + CTXV07A + FTXV24A	68.0	49.38	36.53	4.07	51.60	35.89	4.15	53.82	37.62	4.23	54.93	39.69	4.27	58.26	38.27	4.40	59.37	40.27	4.44
	77.0	47.14	35.41	4.32	49.36	34.84	4.40	51.58	36.63	4.48	52.69	38.74	4.52	56.02	37.43	4.64	57.13	39.47	4.68
	86.0	44.89	34.30	4.58	47.11	33.80	4.66	49.33	35.66	4.75	50.44	37.81	4.79	53.78	36.61	4.91	54.89	38.68	4.95
	89.6	43.99	33.86	4.70	46.22	33.38	4.78	48.44	35.28	4.86	49.55	37.44	4.90	52.88	36.28	5.02	53.99	38.37	5.06
	95.0	42.65	33.20	4.87	44.87	32.77	4.95	47.09	34.71	5.03	48.20	36.88	5.07	51.53	35.79	5.20	52.64	37.90	5.24
	104.0	40.40	32.12	5.18	42.62	31.75	5.27	44.85	33.76	5.35	45.96	35.97	5.39	49.29	34.99	5.51	50.40	37.13	5.55
	109.4	39.06	31.48	5.38	41.28	31.15	5.46	43.24	33.09	5.48	44.17	35.26	5.48	46.90	34.14	5.48	47.78	36.25	5.48
	114.8	35.27	29.70	4.86	36.98	29.26	4.86	38.65	31.21	4.86	39.47	33.40	4.86	41.87	32.40	4.86	42.65	34.55	4.86
CTXV07A + CTXV07A + FTXV09A + FTXV09A	68.0	38.21	29.84	2.67	39.93	29.32	2.73	41.65	30.97	2.78	42.51	32.89	2.81	45.09	31.80	2.89	45.95	33.68	2.91
	77.0	36.48	29.00	2.83	38.20	28.54	2.89	39.91	30.24	2.94	40.77	32.19	2.97	43.35	31.18	3.05	44.21	33.08	3.07
	86.0	34.74	28.17	3.01	36.46	27.77	3.06	38.18	29.52	3.12	39.04	31.50	3.14	41.61	30.57	3.22	42.47	32.50	3.25
	89.6	34.05	27.84	3.08	35.76	27.46	3.14	37.48	29.23	3.19	38.34	31.22	3.22	40.92	30.32	3.30	41.78	32.27	3.32
	95.0	33.00	27.35	3.20	34.72	27.00	3.25	36.44	28.81	3.31	37.30	30.81	3.33	39.88	29.96	3.41	40.74	31.92	3.44
	104.0	31.27	26.54	3.40	32.99	26.24	3.46	34.70	28.10	3.51	35.56	30.13	3.54	38.14	29.36	3.62	39.00	31.35	3.64
	109.4	30.22	26.06	3.53	31.94	25.79	3.59	33.66	27.68	3.64	34.52	29.73	3.67	37.10	29.01	3.75	37.96	31.01	3.77
	114.8	29.18	25.58	3.67	30.90	25.34	3.72	32.62	27.26	3.78	33.48	29.33	3.80	36.06	28.65	3.88	36.92	30.67	3.91
CTXV07A + CTXV07A + FTXV09A + FTXV12A	68.0	40.67	31.16	2.91	42.50	30.62	2.97	44.33	32.25	3.03	45.25	34.18	3.06	47.99	33.01	3.15	48.90	34.89	3.18
	77.0	38.82	30.25	3.09	40.65	29.77	3.15	42.48	31.46	3.21	43.40	33.42	3.24	46.14	32.34	3.32	47.06	34.25	3.35
	86.0	36.98	29.36	3.28	38.80	28.94	3.34	40.63	30.69	3.40	41.55	32.67	3.43	44.29	31.68	3.51	45.21	33.62	3.54
	89.6	36.24	29.01	3.36	38.07	28.61	3.42	39.89	30.38	3.48	40.81	32.37	3.51	43.55	31.42	3.59	44.47	33.37	3.62
	95.0	35.13	28.48	3.49	36.96	28.11	3.55	38.79	29.92	3.60	39.70	31.93	3.63	42.44	31.03	3.72	43.36	32.99	3.75
	104.0	33.28	27.61	3.71	35.11	27.30	3.77	36.94	29.16	3.83	37.85	31.20	3.86	40.60	30.39	3.94	41.51	32.38	3.97
	109.4	32.17	27.09	3.85	34.00	26.81	3.91	35.83	28.71	3.97	36.74	30.77	4.00	39.49	30.00	4.09	40.40	32.01	4.11
	114.8	31.06	26.58	4.00	32.89	26.33	4.06	34.72	28.26	4.12	35.63	30.33	4.15	38.38	29.62	4.23	39.29	31.64	4.26
CTXV07A + CTXV07A + FTXV09A + FTXV15A	68.0	43.23	33.38	3.12	45.18	32.80	3.18	47.12	34.59	3.24	48.09	36.69	3.27	51.01	35.45	3.36	51.98	37.50	3.40
	77.0	41.27	32.42	3.30	43.21	31.91	3.37	45.16	33.76	3.43	46.13	35.89	3.46	49.05	34.74	3.55	50.02	36.82	3.58
	86.0	39.30	31.48	3.51	41.25	31.02	3.57	43.19	32.93	3.63	44.16	35.10	3.66	47.08	34.05	3.76	48.05	36.16	3.79
	89.6	38.52	31.10	3.59	40.46	30.67	3.66	42.41	32.61	3.72	43.38	34.78	3.75	46.30	33.77	3.84	47.27	35.89	3.87
	95.0	37.34	30.55	3.73	39.28	30.15	3.79	41.23	32.12	3.85	42.20	34.31	3.88	45.12	33.36	3.98	46.09	35.50	4.01
	104.0	35.37	29.62	3.97	37.32	29.29	4.03	39.26	31.32	4.09	40.24	33.54	4.12	43.15	32.67	4.22	44.12	34.84	4.25
	109.4	34.20	29.08	4.12	36.14	28.78	4.18	38.08	30.84	4.24	39.06	33.08	4.27	41.97	32.27	4.37	42.94	34.45	4.40
	114.8	33.02	28.53	4.28	34.96	28.27	4.34	36.90	30.37	4.40	37.88	32.62	4.43	40.79	31.86	4.52	41.77	34.07	4.55
CTXV07A + CTXV07A + FTXV09A + FTXV18A	68.0	45.90	34.85	3.46	47.96	34.24	3.53	50.03	36.02	3.60	51.06	38.13	3.63	54.15	36.82	3.74	55.19	38.87	3.77
	77.0	43.81	33.82	3.67	45.88	33.28	3.74	47.94	35.13	3.81	48.97	37.27	3.84	52.07	36.06	3.95	53.10	38.14	3.98
	86.0	41.73	32.81	3.90	43.79	32.33	3.97	45.85	34.25	4.03	46.89	36.42	4.07	49.98	35.31	4.17	51.01	37.43	4.21
	89.6	40.89	32.41	3.99	42.96	31.96	4.06	45.02	33.90	4.13	46.05	36.09	4.16	49.15	35.01	4.27	50.18	37.14	4.30
	95.0	39.64	31.81	4.14	41.70	31.40	4.21	43.77	33.37	4.28	44.80	35.58	4.31	47.90	34.57	4.42	48.93	36.72	4.45
	104.0	37.55	30.82	4.41	39.62	30.47	4.48	41.68	32.51	4.54	42.71	34.75	4.58	45.81	33.83	4.68	46.84	36.02	4.72
	109.4	36.30	30.23	4.57	38.37	29.92	4.64	40.43	32.00	4.71	41.46	34.26	4.75	44.56	33.40	4.85	45.59	35.60	4.88
	114.8	34.62	29.45	4.65	36.34	29.04	4.65	38.02	31.02	4.65	38.85	33.24	4.65	41.26	32.26	4.65	42.05	34.43	4.65
CTXV07A + CTXV07A + FTXV09A + FTXV24A	68.0	49.38	36.90	4.09	51.60	36.25	4.17	53.82	38.05	4.25	54.93	40.20	4.29	58.26	38.79	4.41	59.37	40.87	4.45
	77.0	47.14	35.79	4.33	49.36	35.21	4.41	51.58	37.08	4.50	52.69	39.27	4.54	56.02	37.96	4.66	57.13	40.08	4.70
	86.0	44.89	34.68	4.60	47.11	34.18	4.68	49.33	36.12	4.76	50.44	38.34	4.81	53.78	37.14	4.93	54.89	39.29	4.97
	89.6	43.99	34.25	4.71	46.22	33.77	4.80	48.44	35.74	4.88	49.55	37.97	4.92	52.88	36.82	5.04	53.99	38.98	5.08
	95.0	42.65	33.60	4.89	44.87	33.16	4.97	47.09	35.17	5.05	48.20	37.43	5.09	51.53	36.33	5.22	52.64	38.52	5.26
	104.0	40.40	32.52	5.20	42.62	32.15	5.29	44.85	34.23	5.37	45.96	36.52	5.41	49.29	35.53	5.53	50.40	37.76	5.57
	109.4	39.06	31.88	5.40	41.28	31.55	5.48	43.50	33.67	5.57	44.59	35.98	5.60	47.37	34.86	5.60	48.28	37.05	5.60
	114.8	35.63	30.28	4.97	37.37	29.84	4.97	39.07	31.87	4.97	39.91	34.14	4.97	42.36	33.13	4.97	43.16	35.36	4.97

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + CTXV07A + FTXV12A + FTXV12A	68.0	43.23	32.54	3.18	45.18	31.97	3.24	47.12	33.59	3.31	48.09	35.52	3.34	51.01	34.28	3.43	51.98	36.16	3.47
	77.0	41.27	31.57	3.37	43.21	31.06	3.43	45.16	32.75	3.50	46.13	34.71	3.53	49.05	33.56	3.62	50.02	35.47	3.66
	86.0	39.30	30.61	3.58	41.25	30.16	3.64	43.19	31.91	3.71	44.16	33.90	3.74	47.08	32.85	3.83	48.05	34.79	3.87
	89.6	38.52	30.23	3.67	40.46	29.81	3.73	42.41	31.58	3.79	43.38	33.58	3.83	46.30	32.57	3.92	47.27	34.52	3.95
	95.0	37.34	29.66	3.81	39.28	29.27	3.87	41.23	31.08	3.93	42.20	33.10	3.96	45.12	32.15	4.06	46.09	34.11	4.09
	104.0	35.37	28.72	4.05	37.32	28.40	4.11	39.26	30.26	4.18	40.24	32.32	4.21	43.15	31.45	4.30	44.12	33.45	4.33
	109.4	34.20	28.17	4.20	36.14	27.88	4.27	38.08	29.78	4.33	39.06	31.85	4.36	41.97	31.04	4.46	42.94	33.05	4.49
	114.8	33.02	27.62	4.36	34.96	27.36	4.43	36.90	29.30	4.49	37.88	31.39	4.52	40.79	30.63	4.62	41.69	32.64	4.64
CTXV07A + CTXV07A + FTXV12A + FTXV15A	68.0	45.90	34.80	3.46	47.96	34.20	3.53	50.03	35.97	3.60	51.06	38.07	3.63	54.15	36.76	3.74	55.19	38.80	3.77
	77.0	43.81	33.78	3.67	45.88	33.24	3.74	47.94	35.08	3.81	48.97	37.21	3.84	52.07	36.00	3.95	53.10	38.08	3.98
	86.0	41.73	32.77	3.90	43.79	32.29	3.97	45.85	34.19	4.03	46.89	36.36	4.07	49.98	35.25	4.17	51.01	37.36	4.21
	89.6	40.89	32.36	3.99	42.96	31.91	4.06	45.02	33.84	4.13	46.05	36.03	4.16	49.15	34.95	4.27	50.18	37.07	4.30
	95.0	39.64	31.76	4.14	41.70	31.35	4.21	43.77	33.32	4.28	44.80	35.52	4.31	47.90	34.51	4.42	48.93	36.65	4.45
	104.0	37.55	30.78	4.41	39.62	30.43	4.48	41.68	32.46	4.54	42.71	34.69	4.58	45.81	33.77	4.68	46.84	35.95	4.72
	109.4	36.30	30.19	4.57	38.37	29.87	4.64	40.43	31.95	4.71	41.46	34.20	4.75	44.56	33.34	4.85	45.59	35.53	4.88
	114.8	34.62	29.40	4.65	36.34	28.99	4.65	38.02	30.97	4.65	38.85	33.18	4.65	41.26	32.20	4.65	42.05	34.36	4.65
CTXV07A + CTXV07A + FTXV12A + FTXV18A	68.0	48.46	36.24	3.87	50.64	35.60	3.95	52.82	37.37	4.02	53.91	39.48	4.06	57.18	38.09	4.18	58.27	40.14	4.22
	77.0	46.26	35.14	4.10	48.44	34.58	4.18	50.62	36.42	4.26	51.70	38.56	4.30	54.97	37.28	4.41	56.06	39.37	4.45
	86.0	44.05	34.06	4.36	46.23	33.56	4.43	48.41	35.47	4.51	49.50	37.66	4.55	52.77	36.48	4.67	53.86	38.60	4.70
	89.6	43.17	33.63	4.46	45.35	33.16	4.54	47.53	35.10	4.62	48.62	37.30	4.66	51.89	36.16	4.77	52.98	38.29	4.81
	95.0	41.85	32.99	4.63	44.03	32.56	4.71	46.21	34.54	4.79	47.30	36.76	4.82	50.57	35.69	4.94	51.66	37.84	4.98
	104.0	39.65	31.94	4.93	41.83	31.58	5.01	44.01	33.62	5.08	45.10	35.87	5.12	48.37	34.90	5.24	49.46	37.09	5.28
	109.4	38.33	31.31	5.12	40.51	30.99	5.19	42.69	33.07	5.27	43.78	35.35	5.31	47.01	34.43	5.42	47.91	36.57	5.42
	114.8	35.18	29.84	4.81	36.91	29.41	4.81	38.59	31.40	4.81	39.41	33.64	4.81	41.83	32.64	4.81	42.62	34.82	4.81
CTXV07A + CTXV07A + FTXV12A + FTXV24A	68.0	49.38	37.02	4.14	51.60	36.37	4.22	53.82	38.19	4.30	54.93	40.37	4.34	58.26	38.95	4.47	59.37	41.06	4.51
	77.0	47.14	35.91	4.38	49.36	35.33	4.47	51.58	37.22	4.55	52.69	39.43	4.59	56.02	38.12	4.71	57.13	40.27	4.76
	86.0	44.89	34.81	4.66	47.11	34.30	4.74	49.33	36.26	4.82	50.44	38.51	4.86	53.78	37.31	4.99	54.89	39.49	5.03
	89.6	43.99	34.37	4.77	46.22	33.89	4.85	48.44	35.88	4.94	49.55	38.14	4.98	52.88	36.98	5.10	53.99	39.18	5.14
	95.0	42.65	33.72	4.95	44.87	33.28	5.03	47.09	35.32	5.11	48.20	37.60	5.15	51.53	36.50	5.28	52.64	38.72	5.32
	104.0	40.40	32.65	5.27	42.62	32.28	5.35	44.85	34.38	5.43	45.96	36.69	5.47	49.29	35.71	5.60	50.40	37.95	5.64
	109.4	39.06	32.01	5.47	41.28	31.68	5.55	43.50	33.82	5.63	44.57	36.14	5.66	47.36	35.03	5.66	48.27	37.24	5.66
	114.8	35.66	30.43	5.03	37.41	29.99	5.03	39.12	32.04	5.03	39.96	34.34	5.03	42.42	33.33	5.03	43.22	35.58	5.03
CTXV07A + CTXV07A + FTXV15A + FTXV15A	68.0	48.46	37.02	3.81	50.64	36.38	3.88	52.82	38.31	3.96	53.91	40.58	4.00	57.18	39.19	4.11	58.27	41.41	4.15
	77.0	46.26	35.94	4.04	48.44	35.37	4.11	50.62	37.37	4.19	51.70	39.68	4.22	54.97	38.40	4.34	56.06	40.65	4.38
	86.0	44.05	34.88	4.29	46.23	34.37	4.36	48.41	36.44	4.44	49.50	38.78	4.47	52.77	37.61	4.59	53.86	39.89	4.63
	89.6	43.17	34.46	4.39	45.35	33.98	4.47	47.53	36.07	4.54	48.62	38.43	4.58	51.89	37.29	4.69	52.98	39.59	4.73
	95.0	41.85	33.83	4.56	44.03	33.39	4.63	46.21	35.52	4.71	47.30	37.90	4.74	50.57	36.83	4.86	51.66	39.15	4.90
	104.0	39.65	32.79	4.85	41.83	32.42	4.92	44.01	34.62	5.00	45.10	37.03	5.04	48.37	36.06	5.15	49.46	38.41	5.19
	109.4	38.33	32.17	5.03	40.51	31.84	5.11	42.69	34.08	5.18	43.78	36.51	5.22	47.04	35.60	5.33	48.13	37.97	5.37
	114.8	35.46	30.84	4.81	37.20	30.41	4.81	38.90	32.55	4.81	39.74	34.95	4.81	42.18	33.94	4.81	42.98	36.29	4.81
CTXV07A + CTXV07A + FTXV15A + FTXV18A	68.0	49.38	37.64	4.02	51.60	36.98	4.10	53.82	38.93	4.18	54.93	41.23	4.22	58.26	39.81	4.34	59.37	42.05	4.38
	77.0	47.14	36.54	4.26	49.36	35.95	4.34	51.58	37.97	4.42	52.69	40.31	4.46	56.02	39.00	4.58	57.13	41.27	4.62
	86.0	44.89	35.45	4.52	47.11	34.94	4.60	49.33	37.02	4.68	50.44	39.39	4.72	53.78	38.20	4.84	54.89	40.50	4.88
	89.6	43.99	35.02	4.63	46.22	34.53	4.71	48.44	36.65	4.79	49.55	39.03	4.83	52.88	37.88	4.95	53.99	40.20	4.99
	95.0	42.65	34.38	4.81	44.87	33.93	4.89	47.09	36.09	4.97	48.20	38.49	5.00	51.53	37.40	5.13	52.64	39.74	5.17
	104.0	40.40	33.32	5.11	42.62	32.94	5.19	44.85	35.16	5.27	45.96	37.60	5.31	49.29	36.61	5.43	50.40	38.99	5.47
	109.4	39.06	32.69	5.31	41.28	32.35	5.39	43.50	34.61	5.47	44.61	37.07	5.51	47.82	36.11	5.60	48.74	38.44	5.60
	114.8	35.89	31.22	4.97	37.65	30.78	4.97	39.37	32.95	4.97	40.22	35.37	4.97	42.70	34.36	4.97	43.51	36.73	4.97
CTXV07A + CTXV07A + FTXV15A + FTXV24A	68.0	49.38	37.97	4.07	51.60	37.31	4.15	53.82	39.32	4.23	54.93	41.69	4.27	58.26	40.28	4.40	59.37	42.58	4.44
	77.0	47.14	36.88	4.32	49.36	36.29	4.40	51.58	38.37	4.48	52.69	40.77	4.52	56.02	39.47	4.64	57.13	41.81	4.68
	86.0	44.89	35.80	4.58	47.11	35.28	4.66	49.33	37.43	4.75	50.44	39.87	4.79	53.78	38.67	4.91	54.89	41.05	4.95
	89.6	43.99	35.37	4.70	46.22	34.88	4.78	48.44	37.06	4.86	49.55	39.51	4.90	52.88	38.35	5.02	53.99	40.74	5.06
	95.0	42.65	34.73	4.87	44.87	34.28	4.95	47.09	36.50	5.03	48.20	38.97	5.07	51.53	37.88	5.20	52.64	40.29	5.24
	104.0	40.40	33.67	5.18	42.62	33.29	5.27	44.85	35.58	5.35	45.96	38.09	5.39	49.29	37.10	5.51	50.40	39.54	5.55
	109.4	39.06	33.05	5.38	41.28	32.70	5.46	43.50	35.03	5.54	44.61	37.56	5.58	47.75	36.57	5.66	48.67	38.97	5.66
	114.8	35.88	31.58	5.03	37.65	31.14	5.03	39.38	33.38	5.03	40.22	35.87	5.03	42.71	34.86	5.03	43.52	37.30	5.03
CTXV07A + CTXV07A + FTXV18A + FTXV18A	68.0	49.38	37.80	4.06	51.60	37.14	4.14	53.82	39.12	4.23	54.93	41.45	4.27	58.26	40.04	4.39	59.37	42.31	4.43
	77.0	47.14	36.70	4.31	49.36	36.12	4.39	51.58	38.17	4.47	52.69	40.53	4.51	56.02	39.23	4.63	57.13	41.54	4.67
	86.0	44.89	35.62	4.57	47.11	35.10	4.66	49.33	37.22	4.74	50.44	39.63	4.78	53.78	38.43	4.90	54.89	40.77	4.94
	89.6	43.99	35.19	4.69	46.22	34.70	4.77	48.44	36.85	4.85	49.55	39.26	4.89	52.88	38.11	5.01	53.99	40.46	5.05
	95.0	42.65	34.55	4.86	44.87	34.10	4.94	47.09	36.29	5.02	48.20	38.73	5.06	51.53	37.63	5.19	52.64	40.01	5.23
	104.0	40.40	33.49	5.17	42.62	33.11	5.25	44.85	35.37	5.34	45.96	37.84	5.38	49.29	36.85	5.50	50.40	39.26	5.54
	109.4	39.06	32.86	5.37	41.28	32.52	5.45	43.50	34.82	5.53	44.61	37.31	5.57	47.80	36.33	5.66	48.72	38.70	5.66
	114.8	35.91	31.41	5.03	37.68	30.97	5.03	39.41	33.18	5.03	40.26	35.63	5.03	42.74	34.61	5.03	43.55	37.02	5.03
CTXV07A + CTXV07A + FTXV18A + FTXV24A	68.0	49.38	38.13	4.07	51.60	37.47	4.15	53.82	39.52	4.23	54.93	41.92	4.27	58.26	40.50	4.40	59.37	42.84	4.44
	77.0	47.14	37.04	4.32	49.36	36.45	4.40	51.58	38.57	4.48	52.69	41.00	4.52	56.02	39.70	4.64	57.13	42.07	4.68
	86.0	44.89	35.97	4.58	47.11	35.45	4.66	49.33	37.63	4.75	50.44	40.10	4.79	53.78	38.90	4.91	54.89	41.31	4.95
	89.6	43.99	35.54	4.70	46.22	35.05	4.78	48.44	37.26	4.86	49.55	39.74	4.90	52.88	38.59	5.02	53.99	41.01	5.06
	95.0	42.65	34.90	4.87	44.87	34.45	4.95	47.09	36.70	5.03	48.20	39.21	5.07	51.53	38.11	5.20	52.64	40.56	5.24
	104.0	40.40	33.85	5.18	42.62	33.46	5.27	44.85	35.79	5.35	45.96	38.32	5.39	49.29	37.33	5.51	50.40	39.81	5.55
	109.4	39.06	33.22	5.38	41.28	32.88	5.46	43.50	35.24	5.54	44.61	37.80	5.58	47.75	36.81	5.66	48.67	39.24	5.66
	114.8	35.88	31.76	5.03	37.65	31.32	5.03	39.38	33.59	5.03	40.22	36.11	5.03	42.71	35.10	5.03	43.52	37.58	5.03
CTXV07A + FTXV09A + FTXV09A + FTXV09A	68.0	39.85	31.02	2.79	41.65	30.49	2.85	43.44	32.19	2.91	44.33	34.17	2.93	47.02	33.03	3.02	47.92	34.97	3.05
	77.0	38.04	30.15	2.96	39.83	29.67	3.02	41.63	31.42	3.07	42.52	33.44	3.10	45.21	32.39	3.19	46.11	34.35	3.21
	86.0	36.23	29.28	3.15	38.02	28.86	3.20	39.82	30.67	3.26	40.71	32.71	3.29	43.40	31.75	3.37	44.30	33.74	3.40
	89.6	35.51	28.94	3.22	37.30	28.54	3.28	39.09	30.37	3.33	39.99	32.43	3.36	42.68	31.49	3.45	43.57	33.50	3.47
	95.0	34.42	28.43	3.34	36.21	28.06	3.40	38.00	29.93	3.46	38.90	32.00	3.48	41.59	31.11	3.57	42.48	33.14	3.60
	104.0	32.61	27.58	3.56	34.40	27.27	3.61	36.19	29.19	3.67	37.09	31.29	3.70	39.78	30.49	3.78	40.67	32.54	3.81
	109.4	31.52	27.08	3.69	33.31	26.80	3.75	35.11	28.75	3.81	36.00	30.87	3.83	38.69	30.12	3.92	39.59	32.18	3.94
	114.8	30.43	26.58	3.83	32.23	26.33	3.89	34.02	28.32	3.95	34.92	30.45	3.97	37.60	29.75	4.06	38.50	31.83	4.09

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + FTXV09A + FTXV09A + FTXV12A	68.0	42.41	32.39	3.12	44.32	31.83	3.18	46.23	33.52	3.24	47.18	35.51	3.27	50.04	34.29	3.36	51.00	36.23	3.40
	77.0	40.49	31.45	3.30	42.39	30.95	3.37	44.30	32.70	3.43	45.26	34.72	3.46	48.12	33.59	3.55	49.07	35.56	3.58
	86.0	38.56	30.52	3.51	40.47	30.08	3.57	42.37	31.88	3.63	43.33	33.93	3.66	46.19	32.90	3.76	47.14	34.90	3.79
	89.6	37.79	30.15	3.59	39.70	29.73	3.66	41.60	31.56	3.72	42.56	33.62	3.75	45.42	32.63	3.84	46.37	34.64	3.87
	95.0	36.63	29.60	3.73	38.54	29.22	3.79	40.45	31.08	3.85	41.40	33.16	3.88	44.26	32.22	3.98	45.21	34.25	4.01
	104.0	34.70	28.69	3.97	36.61	28.36	4.03	38.52	30.29	4.09	39.47	32.40	4.12	42.33	31.55	4.22	43.29	33.60	4.25
	109.4	33.55	28.15	4.12	35.45	27.86	4.18	37.36	29.82	4.24	38.32	31.94	4.27	41.18	31.15	4.37	42.13	33.22	4.40
	114.8	32.39	27.61	4.28	34.30	27.35	4.34	36.21	29.35	4.40	37.16	31.49	4.43	40.02	30.75	4.52	40.97	32.84	4.55
CTXV07A + FTXV09A + FTXV09A + FTXV15A	68.0	44.98	34.61	3.32	47.00	34.01	3.39	49.02	35.85	3.46	50.03	38.02	3.49	53.07	36.73	3.59	54.08	38.84	3.62
	77.0	42.93	33.62	3.52	44.95	33.08	3.59	46.98	34.99	3.66	47.99	37.18	3.69	51.02	35.99	3.79	52.03	38.13	3.82
	86.0	40.89	32.64	3.74	42.91	32.16	3.81	44.93	34.13	3.88	45.94	36.36	3.91	48.98	35.27	4.01	49.99	37.44	4.04
	89.6	40.07	32.25	3.83	42.09	31.80	3.90	44.12	33.79	3.97	45.13	36.03	4.00	48.16	34.98	4.10	49.17	37.16	4.13
	95.0	38.84	31.66	3.98	40.87	31.25	4.05	42.89	33.28	4.11	43.90	35.54	4.14	46.93	34.55	4.24	47.95	36.75	4.28
	104.0	36.80	30.70	4.23	38.82	30.36	4.30	40.84	32.45	4.37	41.86	34.74	4.40	44.89	33.84	4.50	45.90	36.07	4.53
	109.4	35.57	30.13	4.39	37.60	29.82	4.46	39.62	31.95	4.53	40.63	34.26	4.56	43.66	33.41	4.66	44.67	35.67	4.69
	114.8	34.35	29.56	4.56	36.37	29.29	4.63	38.14	31.35	4.64	38.97	33.61	4.64	41.41	32.64	4.64	42.21	34.86	4.64
CTXV07A + FTXV09A + FTXV09A + FTXV18A	68.0	47.64	36.09	3.69	49.78	35.46	3.76	51.92	37.29	3.83	53.00	39.46	3.87	56.21	38.10	3.98	57.28	40.21	4.02
	77.0	45.47	35.02	3.91	47.62	34.46	3.98	49.76	36.36	4.05	50.83	38.57	4.09	54.04	37.31	4.20	55.12	39.46	4.24
	86.0	43.31	33.97	4.15	45.45	33.47	4.22	47.59	35.44	4.30	48.67	37.69	4.33	51.88	36.53	4.44	52.95	38.71	4.48
	89.6	42.44	33.55	4.25	44.59	33.08	4.33	46.73	35.08	4.40	47.80	37.34	4.44	51.01	36.22	4.55	52.08	38.41	4.58
	95.0	41.14	32.93	4.41	43.29	32.50	4.48	45.43	34.54	4.56	46.50	36.81	4.59	49.71	35.76	4.71	50.78	37.97	4.74
	104.0	38.98	31.90	4.69	41.12	31.54	4.77	43.26	33.64	4.84	44.33	35.95	4.88	47.55	35.00	4.99	48.62	37.24	5.02
	109.4	37.68	31.29	4.87	39.82	30.97	4.95	41.96	33.11	5.02	43.04	35.44	5.06	46.25	34.54	5.17	47.32	36.81	5.20
	114.8	35.20	30.14	4.76	36.94	29.71	4.76	38.64	31.76	4.76	39.47	34.05	4.76	41.91	33.05	4.76	42.70	35.29	4.76
CTXV07A + FTXV09A + FTXV09A + FTXV24A	68.0	49.38	37.27	4.14	51.60	36.62	4.22	53.82	38.50	4.30	54.93	40.73	4.34	58.26	39.31	4.47	59.37	41.47	4.51
	77.0	47.14	36.17	4.38	49.36	35.59	4.47	51.58	37.53	4.55	52.69	39.80	4.59	56.02	38.49	4.71	57.13	40.69	4.76
	86.0	44.89	35.07	4.66	47.11	34.56	4.74	49.33	36.58	4.82	50.44	38.88	4.86	53.78	37.68	4.99	54.89	39.91	5.03
	89.6	43.99	34.64	4.77	46.22	34.16	4.85	48.44	36.20	4.94	49.55	38.51	4.98	52.88	37.36	5.10	53.99	39.60	5.14
	95.0	42.65	33.99	4.95	44.87	33.55	5.03	47.09	35.64	5.11	48.20	37.97	5.15	51.53	36.88	5.28	52.64	39.15	5.32
	104.0	40.40	32.93	5.27	42.62	32.55	5.35	44.85	34.71	5.43	45.96	37.07	5.47	49.29	36.09	5.60	50.40	38.39	5.64
	109.4	39.06	32.29	5.47	41.28	31.96	5.55	43.50	34.15	5.63	44.57	36.53	5.66	47.36	35.41	5.66	48.27	37.68	5.66
	114.8	35.66	30.71	5.03	37.41	30.28	5.03	39.12	32.38	5.03	39.96	34.73	5.03	42.42	33.72	5.03	43.22	36.02	5.03
CTXV07A + FTXV09A + FTXV12A + FTXV12A	68.0	44.98	33.78	3.39	47.00	33.19	3.46	49.02	34.86	3.52	50.03	36.85	3.56	53.07	35.56	3.66	54.08	37.50	3.69
	77.0	42.93	32.77	3.59	44.95	32.24	3.66	46.98	33.98	3.73	47.99	36.01	3.76	51.02	34.81	3.86	52.03	36.78	3.90
	86.0	40.89	31.77	3.81	42.91	31.30	3.88	44.93	33.11	3.95	45.94	35.17	3.98	48.98	34.07	4.09	49.99	36.07	4.12
	89.6	40.07	31.37	3.91	42.09	30.93	3.98	44.12	32.76	4.04	45.13	34.83	4.08	48.16	33.78	4.18	49.17	35.79	4.21
	95.0	38.84	30.78	4.06	40.87	30.38	4.12	42.89	32.25	4.19	43.90	34.34	4.22	46.93	33.34	4.33	47.95	35.37	4.36
	104.0	36.80	29.81	4.31	38.82	29.47	4.38	40.84	31.39	4.45	41.86	33.52	4.48	44.89	32.62	4.58	45.90	34.68	4.62
	109.4	35.57	29.23	4.48	37.60	28.92	4.55	39.62	30.89	4.61	40.63	33.03	4.65	43.66	32.19	4.75	44.67	34.27	4.78
	114.8	34.32	28.64	4.64	36.03	28.24	4.64	37.71	30.11	4.64	38.53	32.20	4.64	40.94	31.24	4.64	41.72	33.29	4.64
CTXV07A + FTXV09A + FTXV12A + FTXV15A	68.0	47.64	36.04	3.69	49.78	35.41	3.76	51.92	37.24	3.83	53.00	39.41	3.87	56.21	38.04	3.98	57.28	40.14	4.02
	77.0	45.47	34.98	3.91	47.62	34.42	3.98	49.76	36.31	4.05	50.83	38.51	4.09	54.04	37.25	4.20	55.12	39.39	4.24
	86.0	43.31	33.92	4.15	45.45	33.43	4.22	47.59	35.39	4.30	48.67	37.63	4.33	51.88	36.47	4.44	52.95	38.64	4.48
	89.6	42.44	33.51	4.25	44.59	33.04	4.33	46.73	35.03	4.40	47.80	37.28	4.44	51.01	36.16	4.55	52.08	38.35	4.58
	95.0	41.14	32.88	4.41	43.29	32.46	4.48	45.43	34.49	4.56	46.50	36.75	4.59	49.71	35.70	4.71	50.78	37.90	4.74
	104.0	38.98	31.86	4.69	41.12	31.49	4.77	43.26	33.59	4.84	44.33	35.89	4.88	47.55	34.93	4.99	48.62	37.17	5.02
	109.4	37.68	31.24	4.87	39.82	30.92	4.95	41.96	33.06	5.02	43.04	35.38	5.06	46.25	34.48	5.17	47.32	36.74	5.20
	114.8	35.20	30.09	4.76	36.94	29.67	4.76	38.64	31.71	4.76	39.47	33.98	4.76	41.91	32.99	4.76	42.70	35.22	4.76
CTXV07A + FTXV09A + FTXV12A + FTXV18A	68.0	49.38	37.07	4.04	51.60	36.42	4.12	53.82	38.25	4.20	54.93	40.44	4.24	58.26	39.02	4.36	59.37	41.14	4.40
	77.0	47.14	35.96	4.28	49.36	35.38	4.36	51.58	37.28	4.44	52.69	39.50	4.48	56.02	38.19	4.60	57.13	40.35	4.64
	86.0	44.89	34.86	4.55	47.11	34.35	4.63	49.33	36.32	4.71	50.44	38.58	4.75	53.78	37.38	4.87	54.89	39.57	4.91
	89.6	43.99	34.42	4.66	46.22	33.94	4.74	48.44	35.94	4.82	49.55	38.21	4.86	52.88	37.06	4.98	53.99	39.26	5.02
	95.0	42.65	33.77	4.83	44.87	33.33	4.91	47.09	35.38	5.00	48.20	37.67	5.03	51.53	36.57	5.16	52.64	38.80	5.20
	104.0	40.40	32.70	5.14	42.62	32.33	5.22	44.85	34.44	5.30	45.96	36.77	5.34	49.29	35.78	5.46	50.40	38.04	5.51
	109.4	39.06	32.07	5.34	41.28	31.73	5.42	43.50	33.89	5.50	44.61	36.23	5.54	47.38	35.11	5.54	48.28	37.33	5.54
	114.8	35.59	30.45	4.92	37.33	30.01	4.92	39.03	32.07	4.92	39.86	34.38	4.92	42.30	33.36	4.92	43.10	35.62	4.92
CTXV07A + FTXV09A + FTXV12A + FTXV24A	68.0	49.38	37.39	4.14	51.60	36.74	4.23	53.82	38.64	4.31	54.93	40.89	4.35	58.26	39.47	4.47	59.37	41.66	4.52
	77.0	47.14	36.29	4.39	49.36	35.71	4.48	51.58	37.68	4.56	52.69	39.96	4.60	56.02	38.66	4.72	57.13	40.88	4.76
	86.0	44.89	35.20	4.66	47.11	34.69	4.75	49.33	36.73	4.83	50.44	39.05	4.87	53.78	37.85	4.99	54.89	40.11	5.04
	89.6	43.99	34.77	4.78	46.22	34.28	4.86	48.44	36.35	4.94	49.55	38.68	4.99	52.88	37.53	5.11	53.99	39.80	5.15
	95.0	42.65	34.12	4.96	44.87	33.68	5.04	47.09	35.79	5.12	48.20	38.14	5.16	51.53	37.05	5.29	52.64	39.34	5.33
	104.0	40.40	33.05	5.28	42.62	32.68	5.36	44.85	34.86	5.44	45.96	37.25	5.48	49.29	36.26	5.61	50.40	38.59	5.65
	109.4	39.06	32.42	5.48	41.28	32.09	5.56	43.50	34.30	5.64	44.53	36.68	5.66	47.32	35.57	5.66	48.22	37.86	5.66
	114.8	35.64	30.83	5.03	37.38	30.39	5.03	39.09	32.52	5.03	39.93	34.89	5.03	42.38	33.88	5.03	43.18	36.21	5.03
CTXV07A + FTXV09A + FTXV15A + FTXV15A	68.0	49.38	37.86	3.97	51.60	37.20	4.05	53.82	39.19	4.13	54.93	41.54	4.17	58.26	40.12	4.29	59.37	42.41	4.33
	77.0	47.14	36.76	4.21	49.36	36.18	4.29	51.58	38.24	4.37	52.69	40.62	4.41	56.02	39.31	4.53	57.13	41.63	4.57
	86.0	44.89	35.68	4.47	47.11	35.16	4.55	49.33	37.29	4.63	50.44	39.71	4.67	53.78	38.51	4.79	54.89	40.87	4.83
	89.6	43.99	35.25	4.59	46.22	34.76	4.66	48.44	36.92	4.74	49.55	39.35	4.78	52.88	38.19	4.90	53.99	40.56	4.94
	95.0	42.65	34.61	4.76	44.87	34.16	4.84	47.09	36.36	4.92	48.20	38.81	4.95	51.53	37.72	5.07	52.64	40.11	5.11
	104.0	40.40	33.55	5.06	42.62	33.17	5.14	44.85	35.44	5.22	45.96	37.93	5.26	49.29	36.94	5.38	50.40	39.36	5.42
	109.4	39.06	32.92	5.25	41.28	32.58	5.33	43.50	34.89	5.41	44.61	37.40	5.45	47.79	36.42	5.54	48.71	38.80	5.54
	114.8	35.83	31.44	4.92	37.59	30.99	4.92	39.31	33.21	4.92	40.15	35.68	4.92	42.62	34.66	4.92	43.42	37.08	4.92
CTXV07A + FTXV09A + FTXV15A + FTXV18A	68.0	49.38	38.02	4.06	51.60	37.36	4.14	53.82	39.38	4.23	54.93	41.76	4.27	58.26	40.35	4.39	59.37	42.67	4.43
	77.0	47.14	36.93	4.31	49.36	36.34	4.39	51.58	38.43	4.47	52.69	40.85	4.51	56.02	39.54	4.63	57.13	41.89	4.67
	86.0	44.89	35.85	4.57	47.11	35.33	4.66	49.33	37.49	4.74	50.44	39.94	4.78	53.78	38.74	4.90	54.89	41.13	4.94
	89.6	43.99	35.42	4.69	46.22	34.93	4.77	48.44	37.12	4.85	49.55	39.58	4.89	52.88	38.43	5.01	53.99	40.83	5.05
	95.0	42.65	34.78	4.86	44.87	34.33	4.94	47.09	36.56	5.02	48.20	39.05	5.06	51.53	37.95	5.19	52.64	40.38	5.23
	104.0	40.40	33.73	5.17	42.62	33.35	5.25	44.85	35.65	5.34	45.96	38.16	5.38	49.29	37.17	5.50	50.40	39.63	5.54
	109.4	39.06	33.10	5.37	41.28	32.76	5.45	43.50	35.10	5.53	44.61	37.64	5.57	47.80	36.66	5.66	48.72	39.08	5.66
	114.8	35.91	31.65	5.03	37.68	31.21	5.03	39.41	33.46	5.03	40.26	35.96	5.03	42.74	34.94	5.03	43.55	37.40	5.03

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + FTXV09A + FTXV15A + FTXV24A	68.0	49.38	38.36	4.00	51.60	37.70	4.08	53.82	39.78	4.16	54.93	42.23	4.20	58.26	40.81	4.32	59.37	43.20	4.36
	77.0	47.14	37.27	4.24	49.36	36.68	4.32	51.58	38.84	4.40	52.69	41.32	4.44	56.02	40.01	4.56	57.13	42.44	4.60
	86.0	44.89	36.20	4.50	47.11	35.68	4.58	49.33	37.90	4.66	50.44	40.42	4.70	53.78	39.22	4.82	54.89	41.68	4.86
	89.6	43.99	35.77	4.61	46.22	35.28	4.69	48.44	37.53	4.77	49.55	40.06	4.81	52.88	38.91	4.93	53.99	41.38	4.97
	95.0	42.65	35.14	4.79	44.87	34.68	4.87	47.09	36.98	4.95	48.20	39.53	4.98	51.53	38.44	5.10	52.64	40.93	5.14
	104.0	40.40	34.09	5.09	42.62	33.70	5.17	44.85	36.07	5.25	45.96	38.65	5.29	49.29	37.66	5.41	50.40	40.18	5.45
	109.4	39.06	33.46	5.29	41.28	33.12	5.37	43.50	35.52	5.45	44.61	38.13	5.48	47.94	37.20	5.60	49.05	39.74	5.64
	114.8	36.15	32.13	5.03	37.94	31.69	5.03	39.69	34.00	5.03	40.54	36.57	5.03	43.06	35.55	5.03	43.88	38.07	5.03
CTXV07A + FTXV09A + FTXV18A + FTXV18A	68.0	49.38	38.18	4.06	51.60	37.52	4.14	53.82	39.58	4.23	54.93	41.99	4.27	58.26	40.57	4.39	59.37	42.93	4.43
	77.0	47.14	37.09	4.31	49.36	36.51	4.39	51.58	38.63	4.47	52.69	41.08	4.51	56.02	39.77	4.63	57.13	42.16	4.67
	86.0	44.89	36.02	4.57	47.11	35.50	4.66	49.33	37.69	4.74	50.44	40.17	4.78	53.78	38.97	4.90	54.89	41.40	4.94
	89.6	43.99	35.59	4.69	46.22	35.10	4.77	48.44	37.32	4.85	49.55	39.82	4.89	52.88	38.66	5.01	53.99	41.09	5.05
	95.0	42.65	34.96	4.86	44.87	34.50	4.94	47.09	36.77	5.02	48.20	39.28	5.06	51.53	38.19	5.19	52.64	40.64	5.23
	104.0	40.40	33.90	5.17	42.62	33.52	5.25	44.85	35.85	5.34	45.96	38.40	5.38	49.29	37.41	5.50	50.40	39.90	5.54
	109.4	39.06	33.28	5.37	41.28	32.93	5.45	43.50	35.31	5.53	44.61	37.87	5.57	47.80	36.90	5.66	48.72	39.35	5.66
	114.8	35.91	31.83	5.03	37.68	31.39	5.03	39.41	33.67	5.03	40.26	36.20	5.03	42.74	35.19	5.03	43.55	37.68	5.03
CTXV07A + FTXV09A + FTXV18A + FTXV24A	68.0	49.38	38.52	4.01	51.60	37.86	4.09	53.82	39.98	4.17	54.93	42.46	4.21	58.26	41.04	4.33	59.37	43.46	4.37
	77.0	47.14	37.44	4.25	49.36	36.85	4.33	51.58	39.04	4.41	52.69	41.55	4.45	56.02	40.24	4.57	57.13	42.70	4.61
	86.0	44.89	36.37	4.51	47.11	35.85	4.59	49.33	38.11	4.67	50.44	40.65	4.71	53.78	39.45	4.83	54.89	41.94	4.87
	89.6	43.99	35.94	4.62	46.22	35.45	4.70	48.44	37.74	4.78	49.55	40.30	4.82	52.88	39.14	4.94	53.99	41.64	4.98
	95.0	42.65	35.31	4.80	44.87	34.86	4.88	47.09	37.18	4.96	48.20	39.77	4.99	51.53	38.67	5.12	52.64	41.20	5.15
	104.0	40.40	34.26	5.10	42.62	33.88	5.18	44.85	36.27	5.26	45.96	38.89	5.30	49.29	37.90	5.42	50.40	40.46	5.46
	109.4	39.06	33.64	5.30	41.28	33.29	5.38	43.50	35.73	5.46	44.61	38.37	5.50	47.94	37.44	5.62	49.05	40.02	5.66
	114.8	36.12	32.30	5.03	37.91	31.85	5.03	39.65	34.20	5.03	40.51	36.80	5.03	43.02	35.78	5.03	43.83	38.33	5.03
CTXV07A + FTXV12A + FTXV12A + FTXV12A	68.0	47.64	35.23	3.82	49.78	34.61	3.90	51.92	36.27	3.97	53.00	38.27	4.01	56.21	36.90	4.13	57.28	38.83	4.17
	77.0	45.47	34.14	4.05	47.62	33.59	4.13	49.76	35.32	4.20	50.83	37.35	4.24	54.04	36.09	4.36	55.12	38.05	4.40
	86.0	43.31	33.07	4.30	45.45	32.59	4.38	47.59	34.39	4.46	48.67	36.45	4.49	51.88	35.29	4.61	52.95	37.29	4.65
	89.6	42.44	32.65	4.41	44.59	32.19	4.49	46.73	34.02	4.56	47.80	36.09	4.60	51.01	34.98	4.71	52.08	36.99	4.75
	95.0	41.14	32.02	4.57	43.29	31.60	4.65	45.43	33.46	4.73	46.50	35.56	4.76	49.71	34.51	4.88	50.78	36.54	4.92
	104.0	38.98	30.97	4.87	41.12	30.62	4.94	43.26	32.55	5.02	44.33	34.68	5.06	47.55	33.73	5.17	48.62	35.80	5.21
	109.4	37.68	30.35	5.05	39.82	30.04	5.13	41.96	32.01	5.20	43.04	34.16	5.24	46.25	33.27	5.36	47.13	35.29	5.36
	114.8	34.60	28.90	4.76	36.29	28.48	4.76	37.94	30.36	4.76	38.76	32.47	4.76	41.13	31.48	4.76	41.91	33.55	4.76
CTXV07A + FTXV12A + FTXV12A + FTXV15A	68.0	49.38	37.03	4.04	51.60	36.38	4.12	53.82	38.20	4.20	54.93	40.38	4.24	58.26	38.96	4.36	59.37	41.07	4.40
	77.0	47.14	35.91	4.28	49.36	35.34	4.36	51.58	37.23	4.44	52.69	39.44	4.48	56.02	38.14	4.60	57.13	40.28	4.64
	86.0	44.89	34.82	4.55	47.11	34.31	4.63	49.33	36.27	4.71	50.44	38.52	4.75	53.78	37.32	4.87	54.89	39.50	4.91
	89.6	43.99	34.38	4.66	46.22	33.90	4.74	48.44	35.89	4.82	49.55	38.15	4.86	52.88	37.00	4.98	53.99	39.19	5.02
	95.0	42.65	33.73	4.83	44.87	33.29	4.91	47.09	35.33	5.00	48.20	37.61	5.03	51.53	36.51	5.16	52.64	38.73	5.20
	104.0	40.40	32.66	5.14	42.62	32.29	5.22	44.85	34.39	5.30	45.96	36.71	5.34	49.29	35.72	5.46	50.40	37.97	5.51
	109.4	39.06	32.02	5.34	41.28	31.69	5.42	43.50	33.83	5.50	44.61	36.17	5.54	47.38	35.05	5.54	48.28	37.26	5.54
	114.8	35.59	30.40	4.92	37.33	29.96	4.92	39.03	32.02	4.92	39.86	34.31	4.92	42.30	33.30	4.92	43.10	35.55	4.92
CTXV07A + FTXV12A + FTXV12A + FTXV18A	68.0	49.38	37.18	4.13	51.60	36.53	4.21	53.82	38.39	4.29	54.93	40.60	4.33	58.26	39.18	4.46	59.37	41.33	4.50
	77.0	47.14	36.08	4.38	49.36	35.50	4.46	51.58	37.42	4.54	52.69	39.67	4.58	56.02	38.36	4.70	57.13	40.54	4.75
	86.0	44.89	34.98	4.65	47.11	34.47	4.73	49.33	36.47	4.81	50.44	38.75	4.85	53.78	37.55	4.98	54.89	39.76	5.02
	89.6	43.99	34.55	4.76	46.22	34.06	4.84	48.44	36.09	4.93	49.55	38.38	4.97	52.88	37.23	5.09	53.99	39.45	5.13
	95.0	42.65	33.90	4.94	44.87	33.46	5.02	47.09	35.52	5.10	48.20	37.84	5.14	51.53	36.74	5.27	52.64	38.99	5.31
	104.0	40.40	32.83	5.26	42.62	32.46	5.34	44.85	34.59	5.42	45.96	36.94	5.46	49.29	35.95	5.58	50.40	38.24	5.63
	109.4	39.06	32.19	5.46	41.28	31.86	5.54	43.50	34.04	5.62	44.61	36.41	5.66	47.41	35.29	5.66	48.32	37.54	5.66
	114.8	35.69	30.63	5.03	37.44	30.19	5.03	39.15	32.27	5.03	39.99	34.60	5.03	42.45	33.59	5.03	43.25	35.88	5.03
CTXV07A + FTXV12A + FTXV12A + FTXV24A	68.0	49.38	37.51	4.14	51.60	36.86	4.23	53.82	38.78	4.31	54.93	41.06	4.35	58.26	39.64	4.47	59.37	41.85	4.52
	77.0	47.14	36.41	4.39	49.36	35.83	4.48	51.58	37.82	4.56	52.69	40.13	4.60	56.02	38.82	4.72	57.13	41.07	4.76
	86.0	44.89	35.32	4.66	47.11	34.81	4.75	49.33	36.87	4.83	50.44	39.22	4.87	53.78	38.02	4.99	54.89	40.30	5.04
	89.6	43.99	34.89	4.78	46.22	34.40	4.86	48.44	36.49	4.94	49.55	38.85	4.99	52.88	37.70	5.11	53.99	40.00	5.15
	95.0	42.65	34.25	4.96	44.87	33.80	5.04	47.09	35.93	5.12	48.20	38.31	5.16	51.53	37.22	5.29	52.64	39.54	5.33
	104.0	40.40	33.18	5.28	42.62	32.80	5.36	44.85	35.01	5.44	45.96	37.42	5.48	49.29	36.43	5.61	50.40	38.78	5.65
	109.4	39.06	32.55	5.48	41.28	32.21	5.56	43.50	34.46	5.64	44.53	36.86	5.66	47.32	35.75	5.66	48.22	38.06	5.66
	114.8	35.64	30.97	5.03	37.38	30.53	5.03	39.09	32.68	5.03	39.93	35.07	5.03	42.38	34.06	5.03	43.18	36.42	5.03
CTXV07A + FTXV12A + FTXV15A + FTXV15A	68.0	49.38	37.98	4.06	51.60	37.32	4.14	53.82	39.33	4.23	54.93	41.70	4.27	58.26	40.29	4.39	59.37	42.60	4.43
	77.0	47.14	36.88	4.31	49.36	36.30	4.39	51.58	38.38	4.47	52.69	40.79	4.51	56.02	39.48	4.63	57.13	41.83	4.67
	86.0	44.89	35.81	4.57	47.11	35.29	4.66	49.33	37.44	4.74	50.44	39.88	4.78	53.78	38.68	4.90	54.89	41.06	4.94
	89.6	43.99	35.38	4.69	46.22	34.89	4.77	48.44	37.07	4.85	49.55	39.52	4.89	52.88	38.36	5.01	53.99	40.76	5.05
	95.0	42.65	34.74	4.86	44.87	34.29	4.94	47.09	36.51	5.02	48.20	38.99	5.06	51.53	37.89	5.19	52.64	40.31	5.23
	104.0	40.40	33.68	5.17	42.62	33.30	5.25	44.85	35.59	5.34	45.96	38.10	5.38	49.29	37.11	5.50	50.40	39.56	5.54
	109.4	39.06	33.05	5.37	41.28	32.71	5.45	43.50	35.05	5.53	44.61	37.57	5.57	47.80	36.60	5.66	48.72	39.00	5.66
	114.8	35.91	31.61	5.03	37.68	31.16	5.03	39.41	33.41	5.03	40.26	35.90	5.03	42.74	34.88	5.03	43.55	37.33	5.03
CTXV07A + FTXV12A + FTXV15A + FTXV18A	68.0	49.38	38.14	4.06	51.60	37.48	4.14	53.82	39.53	4.23	54.93	41.93	4.27	58.26	40.52	4.39	59.37	42.86	4.43
	77.0	47.14	37.05	4.31	49.36	36.46	4.39	51.58	38.58	4.47	52.69	41.02	4.51	56.02	39.71	4.63	57.13	42.09	4.67
	86.0	44.89	35.97	4.57	47.11	35.45	4.66	49.33	37.64	4.74	50.44	40.11	4.78	53.78	38.91	4.90	54.89	41.33	4.94
	89.6	43.99	35.55	4.69	46.22	35.05	4.77	48.44	37.27	4.85	49.55	39.76	4.89	52.88	38.60	5.01	53.99	41.03	5.05
	95.0	42.65	34.91	4.86	44.87	34.46	4.94	47.09	36.71	5.02	48.20	39.22	5.06	51.53	38.13	5.19	52.64	40.57	5.23
	104.0	40.40	33.86	5.17	42.62	33.47	5.25	44.85	35.80	5.34	45.96	38.34	5.38	49.29	37.35	5.50	50.40	39.83	5.54
	109.4	39.06	33.23	5.37	41.28	32.89	5.45	43.50	35.25	5.53	44.61	37.81	5.57	47.80	36.84	5.66	48.72	39.28	5.66
	114.8	35.91	31.79	5.03	37.68	31.34	5.03	39.41	33.62	5.03	40.26	36.14	5.03	42.74	35.12	5.03	43.55	37.61	5.03
CTXV07A + FTXV12A + FTXV15A + FTXV24A	68.0	49.38	38.48	4.00	51.60	37.82	4.08	53.82	39.93	4.16	54.93	42.40	4.20	58.26	40.98	4.32	59.37	43.40	4.36
	77.0	47.14	37.40	4.24	49.36	36.80	4.32	51.58	38.99	4.40	52.69	41.49	4.44	56.02	40.18	4.56	57.13	42.63	4.60
	86.0	44.89	36.32	4.50	47.11	35.80	4.58	49.33	38.05	4.66	50.44	40.59	4.70	53.78	39.39	4.82	54.89	41.87	4.86
	89.6	43.99	35.90	4.61	46.22	35.40	4.69	48.44	37.68	4.77	49.55	40.24	4.81	52.88	39.08	4.93	53.99	41.57	4.97
	95.0	42.65	35.27	4.79	44.87	34.81	4.87	47.09	37.13	4.95	48.20	39.70	4.98	51.53	38.61	5.10	52.64	41.13	5.14
	104.0	40.40	34.22	5.09	42.62	33.83	5.17	44.85	36.22	5.25	45.96	38.83	5.29	49.29	37.84	5.41	50.40	40.38	5.45
	109.4	39.06	33.59	5.29	41.28	33.25	5.37	43.50	35.68	5.45	44.61	38.30	5.48	47.94	37.37	5.60	49.05	39.94	5.64
	114.8	36.15	32.26	5.03	37.94	31.82	5.03	39.69	34.16	5.03	40.54	36.75	5.03	43.06	35.73	5.03	43.88	38.28	5.03

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + FTXV12A + FTXV18A + FTXV18A	68.0	49.38	38.30	4.07	51.60	37.64	4.15	53.82	39.72	4.23	54.93	42.16	4.27	58.26	40.74	4.40	59.37	43.12	4.44
	77.0	47.14	37.22	4.32	49.36	36.63	4.40	51.58	38.78	4.48	52.69	41.25	4.52	56.02	39.94	4.64	57.13	42.35	4.68
	86.0	44.89	36.14	4.58	47.11	35.62	4.66	49.33	37.84	4.75	50.44	40.35	4.79	53.78	39.15	4.91	54.89	41.59	4.95
	89.6	43.99	35.72	4.70	46.22	35.22	4.78	48.44	37.47	4.86	49.55	39.99	4.90	52.88	38.83	5.02	53.99	41.29	5.06
	95.0	42.65	35.08	4.87	44.87	34.63	4.95	47.09	36.92	5.03	48.20	39.46	5.07	51.53	38.36	5.20	52.64	40.84	5.24
	104.0	40.40	34.03	5.18	42.62	33.65	5.27	44.85	36.00	5.35	45.96	38.58	5.39	49.29	37.58	5.51	50.40	40.10	5.55
	109.4	39.06	33.41	5.38	41.28	33.06	5.46	43.50	35.46	5.54	44.61	38.05	5.58	47.75	37.06	5.66	48.67	39.53	5.66
	114.8	35.88	31.95	5.03	37.65	31.51	5.03	39.38	33.81	5.03	40.22	36.37	5.03	42.71	35.35	5.03	43.52	37.87	5.03
CTXV07A + FTXV15A + FTXV15A + FTXV15A	68.0	49.38	38.96	3.92	51.60	38.29	4.00	53.82	40.49	4.07	54.93	43.06	4.11	58.26	41.65	4.23	59.37	44.16	4.27
	77.0	47.14	37.88	4.15	49.36	37.29	4.23	51.58	39.56	4.31	52.69	42.16	4.35	56.02	40.85	4.47	57.13	43.40	4.51
	86.0	44.89	36.82	4.41	47.11	36.29	4.49	49.33	38.63	4.57	50.44	41.27	4.61	53.78	40.07	4.72	54.89	42.65	4.76
	89.6	43.99	36.40	4.52	46.22	35.90	4.60	48.44	38.27	4.68	49.55	40.91	4.72	52.88	39.76	4.83	53.99	42.35	4.87
	95.0	42.65	35.77	4.69	44.87	35.31	4.77	47.09	37.72	4.85	48.20	40.39	4.88	51.53	39.29	5.00	52.64	41.90	5.04
	104.0	40.40	34.73	4.99	42.62	34.33	5.07	44.85	36.81	5.15	45.96	39.51	5.18	49.29	38.52	5.30	50.40	41.17	5.34
	109.4	39.06	34.11	5.18	41.28	33.75	5.26	43.50	36.27	5.34	44.61	39.00	5.37	47.94	38.07	5.49	49.05	40.73	5.53
	114.8	36.48	32.93	5.03	38.29	32.48	5.03	40.06	34.91	5.03	40.93	37.60	5.03	43.48	36.57	5.03	44.31	39.21	5.03
CTXV07A + FTXV15A + FTXV15A + FTXV18A	68.0	49.38	39.13	3.92	51.60	38.46	4.00	53.82	40.69	4.07	54.93	43.29	4.11	58.26	41.88	4.23	59.37	44.42	4.27
	77.0	47.14	38.05	4.15	49.36	37.46	4.23	51.58	39.76	4.31	52.69	42.39	4.35	56.02	41.09	4.47	57.13	43.66	4.51
	86.0	44.89	36.99	4.41	47.11	36.46	4.49	49.33	38.84	4.57	50.44	41.50	4.61	53.78	40.30	4.72	54.89	42.92	4.76
	89.6	43.99	36.57	4.52	46.22	36.07	4.60	48.44	38.47	4.68	49.55	41.15	4.72	52.88	39.99	4.83	53.99	42.62	4.87
	95.0	42.65	35.94	4.69	44.87	35.48	4.77	47.09	37.93	4.85	48.20	40.62	4.88	51.53	39.53	5.00	52.64	42.18	5.04
	104.0	40.40	34.90	4.99	42.62	34.51	5.07	44.85	37.02	5.15	45.96	39.76	5.18	49.29	38.76	5.30	50.40	41.44	5.34
	109.4	39.06	34.29	5.18	41.28	33.93	5.26	43.50	36.48	5.34	44.61	39.24	5.37	47.94	38.31	5.49	49.05	41.01	5.53
	114.8	36.48	33.11	5.03	38.29	32.66	5.03	40.06	35.13	5.03	40.93	37.84	5.03	43.48	36.81	5.03	44.31	39.49	5.03
CTXV07A + FTXV15A + FTXV18A + FTXV18A	68.0	49.38	39.29	3.93	51.60	38.63	4.01	53.82	40.89	4.08	54.93	43.52	4.12	58.26	42.11	4.24	59.37	44.69	4.28
	77.0	47.14	38.22	4.16	49.36	37.63	4.24	51.58	39.96	4.32	52.69	42.63	4.36	56.02	41.32	4.48	57.13	43.93	4.52
	86.0	44.89	37.17	4.42	47.11	36.64	4.50	49.33	39.04	4.58	50.44	41.74	4.62	53.78	40.54	4.73	54.89	43.19	4.77
	89.6	43.99	36.75	4.53	46.22	36.24	4.61	48.44	38.68	4.69	49.55	41.39	4.73	52.88	40.23	4.84	53.99	42.89	4.88
	95.0	42.65	36.12	4.70	44.87	35.66	4.78	47.09	38.13	4.86	48.20	40.86	4.89	51.53	39.77	5.01	52.64	42.45	5.05
	104.0	40.40	35.08	5.00	42.62	34.69	5.08	44.85	37.23	5.16	45.96	40.00	5.20	49.29	39.00	5.31	50.40	41.72	5.35
	109.4	39.06	34.47	5.19	41.28	34.11	5.27	43.50	36.69	5.35	44.61	39.48	5.39	47.94	38.55	5.50	49.05	41.28	5.54
	114.8	36.44	33.28	5.03	38.25	32.83	5.03	40.02	35.32	5.03	40.89	38.07	5.03	43.43	37.04	5.03	44.26	39.75	5.03
FTXV09A + FTXV09A + FTXV09A + FTXV09A	68.0	41.49	32.21	2.99	43.36	31.65	3.05	45.22	33.40	3.11	46.16	35.45	3.14	48.96	34.27	3.23	49.89	36.27	3.26
	77.0	39.61	31.30	3.17	41.47	30.80	3.23	43.34	32.61	3.29	44.27	34.69	3.32	47.07	33.59	3.41	48.00	35.62	3.43
	86.0	37.72	30.39	3.36	39.59	29.96	3.42	41.45	31.82	3.48	42.39	33.93	3.51	45.18	32.93	3.60	46.12	34.99	3.63
	89.6	36.97	30.04	3.45	38.83	29.62	3.51	40.70	31.51	3.56	41.63	33.63	3.59	44.43	32.66	3.68	45.36	34.73	3.71
	95.0	35.84	29.50	3.58	37.70	29.12	3.63	39.57	31.05	3.69	40.50	33.19	3.72	43.30	32.27	3.81	44.23	34.36	3.84
	104.0	33.95	28.62	3.80	35.82	28.30	3.86	37.68	30.28	3.92	38.61	32.45	3.95	41.41	31.61	4.04	42.35	33.73	4.07
	109.4	32.82	28.10	3.95	34.68	27.81	4.01	36.55	29.82	4.07	37.48	32.01	4.10	40.28	31.23	4.19	41.21	33.36	4.22
	114.8	31.69	27.58	4.10	33.55	27.32	4.16	35.42	29.37	4.22	36.35	31.57	4.25	39.15	30.84	4.34	40.08	32.99	4.37
FTXV09A + FTXV09A + FTXV09A + FTXV12A	68.0	44.16	33.63	3.25	46.14	33.05	3.32	48.13	34.79	3.38	49.12	36.84	3.41	52.10	35.57	3.51	53.09	37.57	3.54
	77.0	42.15	32.65	3.45	44.14	32.13	3.51	46.12	33.93	3.58	47.11	36.01	3.61	50.09	34.84	3.71	51.09	36.87	3.74
	86.0	40.14	31.68	3.66	42.13	31.22	3.73	44.11	33.08	3.79	45.11	35.20	3.82	48.09	34.12	3.92	49.08	36.19	3.95
	89.6	39.34	31.29	3.75	41.33	30.86	3.82	43.31	32.75	3.88	44.30	34.87	3.91	47.28	33.84	4.01	48.28	35.91	4.04
	95.0	38.14	30.72	3.89	40.12	30.32	3.96	42.11	32.24	4.02	43.10	34.39	4.05	46.08	33.41	4.15	47.07	35.51	4.18
	104.0	36.13	29.77	4.14	38.11	29.43	4.21	40.10	31.42	4.27	41.09	33.59	4.30	44.07	32.71	4.40	45.06	34.83	4.43
	109.4	34.92	29.20	4.30	36.91	28.90	4.36	38.90	30.92	4.43	39.89	33.12	4.46	42.87	32.29	4.56	43.86	34.43	4.59
	114.8	33.72	28.64	4.46	35.71	28.38	4.53	37.69	30.44	4.59	38.68	32.65	4.62	41.20	31.72	4.64	41.99	33.82	4.64
FTXV09A + FTXV09A + FTXV09A + FTXV15A	68.0	46.72	35.85	3.58	48.82	35.23	3.65	50.92	37.12	3.72	51.97	39.35	3.76	55.12	38.01	3.87	56.17	40.18	3.90
	77.0	44.59	34.82	3.80	46.70	34.26	3.87	48.80	36.22	3.94	49.85	38.48	3.98	53.00	37.24	4.08	54.05	39.45	4.12
	86.0	42.47	33.79	4.03	44.57	33.30	4.10	46.67	35.33	4.17	47.72	37.62	4.21	50.87	36.49	4.32	51.93	38.72	4.35
	89.6	41.62	33.39	4.13	43.72	32.92	4.20	45.82	34.97	4.27	46.87	37.28	4.31	50.03	36.19	4.42	51.08	38.43	4.45
	95.0	40.35	32.78	4.29	42.45	32.36	4.36	44.55	34.45	4.43	45.60	36.77	4.46	48.75	35.74	4.57	49.80	38.01	4.61
	104.0	38.22	31.78	4.56	40.33	31.42	4.63	42.43	33.58	4.70	43.48	35.93	4.74	46.63	35.00	4.85	47.68	37.30	4.88
	109.4	36.95	31.19	4.73	39.05	30.87	4.81	41.15	33.06	4.88	42.20	35.43	4.91	45.35	34.56	5.02	46.40	36.88	5.05
	114.8	34.82	30.20	4.70	36.55	29.78	4.70	38.23	31.88	4.70	39.06	34.22	4.70	41.48	33.23	4.70	42.26	35.53	4.70
FTXV09A + FTXV09A + FTXV09A + FTXV18A	68.0	49.38	37.32	4.00	51.60	36.67	4.08	53.82	38.56	4.16	54.93	40.80	4.20	58.26	39.38	4.32	59.37	41.55	4.36
	77.0	47.14	36.22	4.24	49.36	35.64	4.32	51.58	37.59	4.40	52.69	39.87	4.44	56.02	38.56	4.56	57.13	40.77	4.60
	86.0	44.89	35.13	4.50	47.11	34.62	4.58	49.33	36.64	4.66	50.44	38.95	4.70	53.78	37.75	4.82	54.89	40.00	4.86
	89.6	43.99	34.69	4.61	46.22	34.21	4.69	48.44	36.26	4.77	49.55	38.59	4.81	52.88	37.43	4.93	53.99	39.69	4.97
	95.0	42.65	34.05	4.79	44.87	33.60	4.87	47.09	35.70	4.95	48.20	38.04	4.98	51.53	36.95	5.10	52.64	39.23	5.14
	104.0	40.40	32.98	5.09	42.62	32.61	5.17	44.85	34.77	5.25	45.96	37.15	5.29	49.29	36.16	5.41	50.40	38.47	5.45
	109.4	39.06	32.35	5.29	41.28	32.01	5.37	43.50	34.22	5.45	44.58	36.60	5.48	47.34	35.48	5.48	48.24	37.75	5.48
	114.8	35.53	30.71	4.86	37.26	30.27	4.86	38.95	32.38	4.86	39.78	34.74	4.86	42.21	33.72	4.86	43.00	36.04	4.86
FTXV09A + FTXV09A + FTXV09A + FTXV24A	68.0	49.38	37.65	4.14	51.60	37.00	4.23	53.82	38.95	4.31	54.93	41.25	4.35	58.26	39.84	4.47	59.37	42.08	4.52
	77.0	47.14	36.56	4.39	49.36	35.97	4.48	51.58	37.99	4.56	52.69	40.33	4.60	56.02	39.03	4.72	57.13	41.30	4.76
	86.0	44.89	35.47	4.66	47.11	34.95	4.75	49.33	37.05	4.83	50.44	39.42	4.87	53.78	38.22	4.99	54.89	40.53	5.04
	89.6	43.99	35.04	4.78	46.22	34.55	4.86	48.44	36.67	4.94	49.55	39.06	4.99	52.88	37.90	5.11	53.99	40.23	5.15
	95.0	42.65	34.40	4.96	44.87	33.95	5.04	47.09	36.11	5.12	48.20	38.52	5.16	51.53	37.43	5.29	52.64	39.77	5.33
	104.0	40.40	33.34	5.28	42.62	32.96	5.36	44.85	35.19	5.44	45.96	37.63	5.48	49.29	36.64	5.61	50.40	39.02	5.65
	109.4	39.06	32.71	5.48	41.28	32.37	5.56	43.50	34.64	5.64	44.53	37.07	5.66	47.32	35.96	5.66	48.22	38.30	5.66
	114.8	35.64	31.12	5.03	37.38	30.68	5.03	39.09	32.86	5.03	39.93	35.29	5.03	42.38	34.28	5.03	43.18	36.66	5.03
FTXV09A + FTXV09A + FTXV12A + FTXV12A	68.0	46.72	35.02	3.65	48.82	34.41	3.72	50.92	36.13	3.79	51.97	38.19	3.83	55.12	36.85	3.94	56.17	38.84	3.97
	77.0	44.59	33.97	3.87	46.70	33.42	3.94	48.80	35.21	4.01	49.85	37.30	4.05	53.00	36.07	4.16	54.05	38.09	4.19
	86.0	42.47	32.93	4.10	44.57	32.45	4.18	46.67	34.31	4.25	47.72	36.43	4.29	50.87	35.29	4.39	51.93	37.36	4.43
	89.6	41.62	32.52	4.21	43.72	32.06	4.28	45.82	33.95	4.35	46.87	36.08	4.39	50.03	34.99	4.50	51.08	37.06	4.53
	95.0	40.35	31.90	4.36	42.45	31.49	4.44	44.55	33.41	4.51	45.60	35.57	4.54	48.75	34.53	4.65	49.80	36.63	4.69
	104.0	38.22	30.89	4.64	40.33	30.54	4.71	42.43	32.52	4.79	43.48	34.71	4.82	46.63	33.78	4.93	47.68	35.91	4.97
	109.4	36.95	30.28	4.82	39.05	29.97	4.89	41.15	32.00	4.96	42.20	34.21	5.00	45.35	33.33	5.11	46.40	35.48	5.15
	114.8	34.51	29.14	4.70	36.21	28.73	4.70	37.87	30.66	4.70	38.69	32.83	4.70	41.08	31.85	4.70	41.86	33.97	4.70

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV09A + FTXV12A + FTXV15A	68.0	49.38	37.28	4.00	51.60	36.63	4.08	53.82	38.51	4.16	54.93	40.74	4.20	58.26	39.32	4.32	59.37	41.49	4.36
	77.0	47.14	36.18	4.24	49.36	35.60	4.32	51.58	37.54	4.40	52.69	39.81	4.44	56.02	38.50	4.56	57.13	40.70	4.60
	86.0	44.89	35.08	4.50	47.11	34.57	4.58	49.33	36.59	4.66	50.44	38.89	4.70	53.78	37.69	4.82	54.89	39.93	4.86
	89.6	43.99	34.65	4.61	46.22	34.17	4.69	48.44	36.21	4.77	49.55	38.53	4.81	52.88	37.37	4.93	53.99	39.62	4.97
	95.0	42.65	34.00	4.79	44.87	33.56	4.87	47.09	35.65	4.95	48.20	37.98	4.98	51.53	36.89	5.10	52.64	39.16	5.14
	104.0	40.40	32.94	5.09	42.62	32.56	5.17	44.85	34.72	5.25	45.96	37.09	5.29	49.29	36.10	5.41	50.40	38.40	5.45
	109.4	39.06	32.30	5.29	41.28	31.97	5.37	43.50	34.16	5.45	44.58	36.54	5.48	47.34	35.42	5.48	48.24	37.68	5.48
	114.8	35.53	30.66	4.86	37.26	30.22	4.86	38.95	32.32	4.86	39.78	34.67	4.86	42.21	33.66	4.86	43.00	35.97	4.86
FTXV09A + FTXV09A + FTXV12A + FTXV18A	68.0	49.38	37.44	4.14	51.60	36.79	4.22	53.82	38.70	4.30	54.93	40.96	4.34	58.26	39.54	4.47	59.37	41.74	4.51
	77.0	47.14	36.34	4.38	49.36	35.76	4.47	51.58	37.74	4.55	52.69	40.03	4.59	56.02	38.73	4.71	57.13	40.96	4.76
	86.0	44.89	35.25	4.66	47.11	34.74	4.74	49.33	36.79	4.82	50.44	39.12	4.86	53.78	37.92	4.99	54.89	40.19	5.03
	89.6	43.99	34.82	4.77	46.22	34.33	4.85	48.44	36.41	4.94	49.55	38.76	4.98	52.88	37.60	5.10	53.99	39.88	5.14
	95.0	42.65	34.17	4.95	44.87	33.73	5.03	47.09	35.85	5.11	48.20	38.22	5.15	51.53	37.12	5.28	52.64	39.43	5.32
	104.0	40.40	33.11	5.27	42.62	32.73	5.35	44.85	34.92	5.43	45.96	37.32	5.47	49.29	36.33	5.60	50.40	38.67	5.64
	109.4	39.06	32.48	5.47	41.28	32.14	5.55	43.50	34.37	5.63	44.57	36.78	5.66	47.36	35.66	5.66	48.27	37.96	5.66
	114.8	35.66	30.90	5.03	37.41	30.46	5.03	39.12	32.60	5.03	39.96	34.98	5.03	42.42	33.97	5.03	43.22	36.31	5.03
FTXV09A + FTXV09A + FTXV12A + FTXV24A	68.0	49.38	37.77	4.15	51.60	37.12	4.23	53.82	39.09	4.32	54.93	41.42	4.36	58.26	40.01	4.48	59.37	42.27	4.52
	77.0	47.14	36.68	4.40	49.36	36.09	4.48	51.58	38.14	4.57	52.69	40.50	4.61	56.02	39.19	4.73	57.13	41.50	4.77
	86.0	44.89	35.59	4.67	47.11	35.08	4.76	49.33	37.19	4.84	50.44	39.59	4.88	53.78	38.39	5.00	54.89	40.73	5.05
	89.6	43.99	35.16	4.79	46.22	34.68	4.87	48.44	36.82	4.95	49.55	39.23	5.00	52.88	38.07	5.12	53.99	40.43	5.16
	95.0	42.65	34.52	4.97	44.87	34.08	5.05	47.09	36.26	5.13	48.20	38.69	5.17	51.53	37.60	5.30	52.64	39.97	5.34
	104.0	40.40	33.46	5.29	42.62	33.08	5.37	44.85	35.34	5.45	45.96	37.80	5.49	49.29	36.81	5.62	50.40	39.22	5.66
	109.4	39.06	32.83	5.49	41.28	32.49	5.57	43.50	34.79	5.65	44.49	37.23	5.66	47.27	36.12	5.66	48.18	38.49	5.66
	114.8	35.61	31.24	5.03	37.36	30.80	5.03	39.06	33.01	5.03	39.89	35.45	5.03	42.35	34.44	5.03	43.15	36.85	5.03
FTXV09A + FTXV09A + FTXV15A + FTXV15A	68.0	49.38	38.24	4.06	51.60	37.58	4.14	53.82	39.65	4.23	54.93	42.07	4.27	58.26	40.66	4.39	59.37	43.02	4.43
	77.0	47.14	37.16	4.31	49.36	36.57	4.39	51.58	38.70	4.47	52.69	41.16	4.51	56.02	39.85	4.63	57.13	42.25	4.67
	86.0	44.89	36.08	4.57	47.11	35.56	4.66	49.33	37.77	4.74	50.44	40.26	4.78	53.78	39.06	4.90	54.89	41.49	4.94
	89.6	43.99	35.65	4.69	46.22	35.16	4.77	48.44	37.40	4.85	49.55	39.90	4.89	52.88	38.74	5.01	53.99	41.19	5.05
	95.0	42.65	35.02	4.86	44.87	34.57	4.94	47.09	36.84	5.02	48.20	39.37	5.06	51.53	38.27	5.19	52.64	40.74	5.23
	104.0	40.40	33.97	5.17	42.62	33.58	5.25	44.85	35.93	5.34	45.96	38.49	5.38	49.29	37.50	5.50	50.40	40.00	5.54
	109.4	39.06	33.34	5.37	41.28	33.00	5.45	43.50	35.38	5.53	44.61	37.96	5.57	47.80	36.98	5.66	48.72	39.45	5.66
	114.8	35.91	31.90	5.03	37.68	31.45	5.03	39.41	33.75	5.03	40.26	36.29	5.03	42.74	35.28	5.03	43.55	37.78	5.03
FTXV09A + FTXV09A + FTXV15A + FTXV18A	68.0	49.38	38.41	3.99	51.60	37.75	4.07	53.82	39.84	4.15	54.93	42.30	4.19	58.26	40.89	4.31	59.37	43.28	4.35
	77.0	47.14	37.32	4.23	49.36	36.73	4.31	51.58	38.90	4.39	52.69	41.39	4.43	56.02	40.09	4.55	57.13	42.52	4.59
	86.0	44.89	36.25	4.49	47.11	35.73	4.57	49.33	37.97	4.65	50.44	40.49	4.69	53.78	39.29	4.81	54.89	41.76	4.85
	89.6	43.99	35.83	4.60	46.22	35.33	4.68	48.44	37.60	4.76	49.55	40.14	4.80	52.88	38.98	4.92	53.99	41.46	4.96
	95.0	42.65	35.19	4.78	44.87	34.74	4.86	47.09	37.04	4.94	48.20	39.60	4.97	51.53	38.51	5.09	52.64	41.01	5.13
	104.0	40.40	34.14	5.08	42.62	33.76	5.16	44.85	36.13	5.24	45.96	38.72	5.28	49.29	37.73	5.40	50.40	40.27	5.44
	109.4	39.06	33.52	5.28	41.28	33.17	5.35	43.50	35.59	5.43	44.61	38.20	5.47	47.94	37.27	5.59	49.05	39.83	5.63
	114.8	36.18	32.20	5.03	37.97	31.76	5.03	39.72	34.08	5.03	40.58	36.66	5.03	43.10	35.64	5.03	43.92	38.17	5.03
FTXV09A + FTXV09A + FTXV15A + FTXV24A	68.0	49.38	38.75	4.01	51.60	38.08	4.09	53.82	40.25	4.17	54.93	42.77	4.21	58.26	41.36	4.33	59.37	43.82	4.37
	77.0	47.14	37.67	4.25	49.36	37.08	4.33	51.58	39.31	4.41	52.69	41.87	4.45	56.02	40.56	4.57	57.13	43.06	4.61
	86.0	44.89	36.60	4.51	47.11	36.08	4.59	49.33	38.38	4.67	50.44	40.97	4.71	53.78	39.77	4.83	54.89	42.31	4.87
	89.6	43.99	36.18	4.62	46.22	35.68	4.70	48.44	38.01	4.78	49.55	40.62	4.82	52.88	39.46	4.94	53.99	42.01	4.98
	95.0	42.65	35.55	4.80	44.87	35.09	4.88	47.09	37.46	4.96	48.20	40.09	4.99	51.53	38.99	5.12	52.64	41.57	5.15
	104.0	40.40	34.50	5.10	42.62	34.11	5.18	44.85	36.55	5.26	45.96	39.21	5.30	49.29	38.22	5.42	50.40	40.83	5.46
	109.4	39.06	33.88	5.30	41.28	33.53	5.38	43.50	36.01	5.46	44.61	38.69	5.50	47.94	37.76	5.62	49.05	40.39	5.66
	114.8	36.12	32.54	5.03	37.91	32.10	5.03	39.65	34.49	5.03	40.51	37.13	5.03	43.02	36.11	5.03	43.83	38.71	5.03
FTXV09A + FTXV09A + FTXV18A + FTXV18A	68.0	49.38	38.57	4.00	51.60	37.91	4.08	53.82	40.04	4.16	54.93	42.53	4.20	58.26	41.12	4.32	59.37	43.55	4.36
	77.0	47.14	37.49	4.24	49.36	36.90	4.32	51.58	39.10	4.40	52.69	41.62	4.44	56.02	40.32	4.56	57.13	42.78	4.60
	86.0	44.89	36.42	4.50	47.11	35.90	4.58	49.33	38.17	4.66	50.44	40.73	4.70	53.78	39.53	4.82	54.89	42.03	4.86
	89.6	43.99	36.00	4.61	46.22	35.50	4.69	48.44	37.80	4.77	49.55	40.37	4.81	52.88	39.21	4.93	53.99	41.73	4.97
	95.0	42.65	35.37	4.79	44.87	34.91	4.87	47.09	37.25	4.95	48.20	39.84	4.98	51.53	38.75	5.10	52.64	41.28	5.14
	104.0	40.40	34.32	5.09	42.62	33.93	5.17	44.85	36.34	5.25	45.96	38.96	5.29	49.29	37.97	5.41	50.40	40.54	5.45
	109.4	39.06	33.70	5.29	41.28	33.35	5.37	43.50	35.80	5.45	44.61	38.44	5.48	47.94	37.51	5.60	49.05	40.10	5.64
	114.8	36.15	32.37	5.03	37.94	31.92	5.03	39.69	34.28	5.03	40.54	36.89	5.03	43.06	35.87	5.03	43.88	38.43	5.03
FTXV09A + FTXV12A + FTXV12A + FTXV12A	68.0	49.38	36.47	4.14	51.60	35.83	4.22	53.82	37.54	4.30	54.93	39.60	4.34	58.26	38.18	4.47	59.37	40.17	4.51
	77.0	47.14	35.35	4.38	49.36	34.77	4.47	51.58	36.56	4.55	52.69	38.65	4.59	56.02	37.34	4.71	57.13	39.37	4.76
	86.0	44.89	34.23	4.66	47.11	33.73	4.74	49.33	35.59	4.82	50.44	37.72	4.86	53.78	36.52	4.99	54.89	38.58	5.03
	89.6	43.99	33.79	4.77	46.22	33.32	4.85	48.44	35.20	4.94	49.55	37.35	4.98	52.88	36.19	5.10	53.99	38.26	5.14
	95.0	42.65	33.14	4.95	44.87	32.70	5.03	47.09	34.63	5.11	48.20	36.79	5.15	51.53	35.70	5.28	52.64	37.80	5.32
	104.0	40.40	32.05	5.27	42.62	31.69	5.35	44.85	33.68	5.43	45.96	35.88	5.47	49.29	34.89	5.60	50.40	37.03	5.64
	109.4	39.06	31.41	5.47	41.02	30.97	5.48	42.90	32.87	5.48	43.82	35.02	5.48	46.52	33.91	5.48	47.40	36.01	5.48
	114.8	35.06	29.53	4.86	36.75	29.09	4.86	38.40	31.03	4.86	39.21	33.21	4.86	41.59	32.20	4.86	42.36	34.34	4.86
FTXV09A + FTXV12A + FTXV12A + FTXV15A	68.0	49.38	37.40	4.14	51.60	36.75	4.22	53.82	38.65	4.30	54.93	40.90	4.34	58.26	39.49	4.47	59.37	41.68	4.51
	77.0	47.14	36.30	4.38	49.36	35.72	4.47	51.58	37.69	4.55	52.69	39.98	4.59	56.02	38.67	4.71	57.13	40.89	4.76
	86.0	44.89	35.21	4.66	47.11	34.69	4.74	49.33	36.74	4.82	50.44	39.06	4.86	53.78	37.86	4.99	54.89	40.12	5.03
	89.6	43.99	34.77	4.77	46.22	34.29	4.85	48.44	36.36	4.94	49.55	38.70	4.98	52.88	37.54	5.10	53.99	39.81	5.14
	95.0	42.65	34.13	4.95	44.87	33.69	5.03	47.09	35.80	5.11	48.20	38.15	5.15	51.53	37.06	5.28	52.64	39.36	5.32
	104.0	40.40	33.06	5.27	42.62	32.69	5.35	44.85	34.87	5.43	45.96	37.26	5.47	49.29	36.27	5.60	50.40	38.60	5.64
	109.4	39.06	32.43	5.47	41.28	32.09	5.55	43.50	34.32	5.63	44.57	36.71	5.66	47.36	35.60	5.66	48.27	37.89	5.66
	114.8	35.66	30.86	5.03	37.41	30.42	5.03	39.12	32.55	5.03	39.96	34.92	5.03	42.42	33.91	5.03	43.22	36.24	5.03
FTXV09A + FTXV12A + FTXV12A + FTXV18A	68.0	49.38	37.56	4.14	51.60	36.91	4.22	53.82	38.84	4.30	54.93	41.13	4.34	58.26	39.71	4.47	59.37	41.93	4.51
	77.0	47.14	36.46	4.38	49.36	35.88	4.47	51.58	37.88	4.55	52.69	40.20	4.59	56.02	38.90	4.71	57.13	41.15	4.76
	86.0	44.89	35.37	4.66	47.11	34.86	4.74	49.33	36.93	4.82	50.44	39.29	4.86	53.78	38.09	4.99	54.89	40.38	5.03
	89.6	43.99	34.94	4.77	46.22	34.46	4.85	48.44	36.56	4.94	49.55	38.93	4.98	52.88	37.77	5.10	53.99	40.08	5.14
	95.0	42.65	34.30	4.95	44.87	33.85	5.03	47.09	36.00	5.11	48.20	38.39	5.15	51.53	37.29	5.28	52.64	39.62	5.32
	104.0	40.40	33.24	5.27	42.62	32.86	5.35	44.85	35.07	5.43	45.96	37.50	5.47	49.29	36.51	5.60	50.40	38.87	5.64
	109.4	39.06	32.61	5.47	41.28	32.27	5.55	43.50	34.52	5.63	44.57	36.95	5.66	47.36	35.84	5.66	48.27	38.16	5.66
	114.8	35.66	31.03	5.03	37.41	30.59	5.03	39.12	32.76	5.03	39.96	35.16	5.03	42.42	34.15	5.03	43.22	36.52	5.03

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV12A + FTXV12A + FTXV24A	68.0	49.38	37.89	4.07	51.60	37.24	4.15	53.82	39.23	4.23	54.93	41.59	4.27	58.26	40.17	4.40	59.37	42.46	4.44
	77.0	47.14	36.80	4.32	49.36	36.21	4.40	51.58	38.28	4.48	52.69	40.67	4.52	56.02	39.36	4.64	57.13	41.69	4.68
	86.0	44.89	35.72	4.58	47.11	35.20	4.66	49.33	37.34	4.75	50.44	39.76	4.79	53.78	38.56	4.91	54.89	40.93	4.95
	89.6	43.99	35.29	4.70	46.22	34.80	4.78	48.44	36.97	4.86	49.55	39.40	4.90	52.88	38.25	5.02	53.99	40.62	5.06
	95.0	42.65	34.65	4.87	44.87	34.20	4.95	47.09	36.41	5.03	48.20	38.87	5.07	51.53	37.77	5.20	52.64	40.17	5.24
	104.0	40.40	33.59	5.18	42.62	33.21	5.27	44.85	35.49	5.35	45.96	37.98	5.39	49.29	36.99	5.51	50.40	39.42	5.55
	109.4	39.06	32.96	5.38	41.28	32.62	5.46	43.50	34.94	5.54	44.61	37.45	5.58	47.75	36.46	5.66	48.67	38.85	5.66
	114.8	35.88	31.50	5.03	37.65	31.06	5.03	39.38	33.29	5.03	40.22	35.76	5.03	42.71	34.74	5.03	43.52	37.18	5.03
FTXV09A + FTXV12A + FTXV15A + FTXV15A	68.0	49.38	38.36	4.07	51.60	37.70	4.15	53.82	39.79	4.23	54.93	42.24	4.27	58.26	40.83	4.40	59.37	43.22	4.44
	77.0	47.14	37.28	4.32	49.36	36.69	4.40	51.58	38.85	4.48	52.69	41.33	4.52	56.02	40.03	4.64	57.13	42.45	4.68
	86.0	44.89	36.21	4.58	47.11	35.69	4.66	49.33	37.92	4.75	50.44	40.43	4.79	53.78	39.23	4.91	54.89	41.69	4.95
	89.6	43.99	35.78	4.70	46.22	35.29	4.78	48.44	37.54	4.86	49.55	40.07	4.90	52.88	38.92	5.02	53.99	41.39	5.06
	95.0	42.65	35.15	4.87	44.87	34.69	4.95	47.09	36.99	5.03	48.20	39.54	5.07	51.53	38.45	5.20	52.64	40.94	5.24
	104.0	40.40	34.10	5.18	42.62	33.71	5.27	44.85	36.08	5.35	45.96	38.66	5.39	49.29	37.67	5.51	50.40	40.20	5.55
	109.4	39.06	33.47	5.38	41.28	33.13	5.46	43.50	35.53	5.54	44.61	38.14	5.58	47.75	37.14	5.66	48.67	39.63	5.66
	114.8	35.88	32.02	5.03	37.65	31.57	5.03	39.38	33.89	5.03	40.22	36.46	5.03	42.71	35.44	5.03	43.52	37.97	5.03
FTXV09A + FTXV12A + FTXV15A + FTXV18A	68.0	49.38	38.53	3.99	51.60	37.87	4.07	53.82	39.99	4.15	54.93	42.47	4.19	58.26	41.06	4.31	59.37	43.48	4.35
	77.0	47.14	37.45	4.23	49.36	36.86	4.31	51.58	39.05	4.39	52.69	41.56	4.43	56.02	40.26	4.55	57.13	42.71	4.59
	86.0	44.89	36.38	4.49	47.11	35.85	4.57	49.33	38.12	4.65	50.44	40.67	4.69	53.78	39.47	4.81	54.89	41.96	4.85
	89.6	43.99	35.95	4.60	46.22	35.46	4.68	48.44	37.75	4.76	49.55	40.31	4.80	52.88	39.15	4.92	53.99	41.66	4.96
	95.0	42.65	35.32	4.78	44.87	34.86	4.86	47.09	37.19	4.94	48.20	39.78	4.97	51.53	38.68	5.09	52.64	41.21	5.13
	104.0	40.40	34.27	5.08	42.62	33.88	5.16	44.85	36.28	5.24	45.96	38.90	5.28	49.29	37.91	5.40	50.40	40.47	5.44
	109.4	39.06	33.65	5.28	41.28	33.30	5.35	43.50	35.74	5.43	44.61	38.38	5.47	47.94	37.45	5.59	49.05	40.03	5.63
	114.8	36.18	32.33	5.03	37.97	31.89	5.03	39.72	34.24	5.03	40.58	36.84	5.03	43.10	35.82	5.03	43.92	38.38	5.03
FTXV09A + FTXV12A + FTXV18A + FTXV18A	68.0	49.38	38.70	4.00	51.60	38.03	4.08	53.82	40.19	4.16	54.93	42.70	4.20	58.26	41.29	4.32	59.37	43.74	4.36
	77.0	47.14	37.62	4.24	49.36	37.02	4.32	51.58	39.25	4.40	52.69	41.79	4.44	56.02	40.49	4.56	57.13	42.98	4.60
	86.0	44.89	36.55	4.50	47.11	36.02	4.58	49.33	38.32	4.66	50.44	40.90	4.70	53.78	39.70	4.82	54.89	42.23	4.86
	89.6	43.99	36.13	4.61	46.22	35.63	4.69	48.44	37.95	4.77	49.55	40.55	4.81	52.88	39.39	4.93	53.99	41.93	4.97
	95.0	42.65	35.49	4.79	44.87	35.04	4.87	47.09	37.40	4.95	48.20	40.02	4.98	51.53	38.92	5.10	52.64	41.48	5.14
	104.0	40.40	34.45	5.09	42.62	34.06	5.17	44.85	36.49	5.25	45.96	39.14	5.29	49.29	38.15	5.41	50.40	40.74	5.45
	109.4	39.06	33.83	5.29	41.28	33.48	5.37	43.50	35.95	5.45	44.61	38.62	5.48	47.94	37.69	5.60	49.05	40.30	5.64
	114.8	36.15	32.50	5.03	37.94	32.05	5.03	39.69	34.44	5.03	40.54	37.07	5.03	43.06	36.05	5.03	43.88	38.64	5.03
FTXV09A + FTXV15A + FTXV15A + FTXV15A	68.0	49.38	39.36	3.93	51.60	38.69	4.01	53.82	40.97	4.08	54.93	43.61	4.12	58.26	42.20	4.24	59.37	44.78	4.28
	77.0	47.14	38.29	4.16	49.36	37.69	4.24	51.58	40.04	4.32	52.69	42.71	4.36	56.02	41.41	4.48	57.13	44.03	4.52
	86.0	44.89	37.23	4.42	47.11	36.70	4.50	49.33	39.12	4.58	50.44	41.83	4.62	53.78	40.63	4.73	54.89	43.28	4.77
	89.6	43.99	36.81	4.53	46.22	36.31	4.61	48.44	38.75	4.69	49.55	41.48	4.73	52.88	40.32	4.84	53.99	42.99	4.88
	95.0	42.65	36.18	4.70	44.87	35.72	4.78	47.09	38.21	4.86	48.20	40.95	4.89	51.53	39.86	5.01	52.64	42.55	5.05
	104.0	40.40	35.15	5.00	42.62	34.75	5.08	44.85	37.31	5.16	45.96	40.08	5.20	49.29	39.09	5.31	50.40	41.82	5.35
	109.4	39.06	34.53	5.19	41.28	34.17	5.27	43.50	36.77	5.35	44.61	39.57	5.39	47.94	38.64	5.50	49.05	41.38	5.54
	114.8	36.44	33.34	5.03	38.25	32.89	5.03	40.02	35.40	5.03	40.89	38.16	5.03	43.43	37.13	5.03	44.26	39.85	5.03
FTXV09A + FTXV15A + FTXV15A + FTXV18A	68.0	49.38	39.53	3.93	51.60	38.85	4.01	53.82	41.17	4.08	54.93	43.84	4.12	58.26	42.43	4.24	59.37	45.05	4.28
	77.0	47.14	38.46	4.16	49.36	37.86	4.24	51.58	40.24	4.32	52.69	42.95	4.36	56.02	41.64	4.48	57.13	44.30	4.52
	86.0	44.89	37.40	4.42	47.11	36.87	4.50	49.33	39.32	4.58	50.44	42.06	4.62	53.78	40.86	4.73	54.89	43.56	4.77
	89.6	43.99	36.99	4.53	46.22	36.48	4.61	48.44	38.96	4.69	49.55	41.71	4.73	52.88	40.56	4.84	53.99	43.26	4.88
	95.0	42.65	36.36	4.70	44.87	35.89	4.78	47.09	38.41	4.86	48.20	41.19	4.89	51.53	40.09	5.01	52.64	42.82	5.05
	104.0	40.40	35.33	5.00	42.62	34.93	5.08	44.85	37.51	5.16	45.96	40.33	5.20	49.29	39.33	5.31	50.40	42.09	5.35
	109.4	39.06	34.71	5.19	41.28	34.35	5.27	43.50	36.98	5.35	44.61	39.81	5.39	47.94	38.88	5.50	49.05	41.66	5.54
	114.8	36.44	33.53	5.03	38.25	33.07	5.03	40.02	35.61	5.03	40.89	38.40	5.03	43.43	37.38	5.03	44.26	40.13	5.03
FTXV12A + FTXV12A + FTXV12A + FTXV12A	68.0	49.38	36.59	4.27	51.60	35.94	4.36	53.82	37.68	4.44	54.93	39.76	4.48	58.26	38.34	4.61	59.37	40.36	4.66
	77.0	47.14	35.46	4.53	49.36	34.89	4.61	51.58	36.70	4.70	52.69	38.82	4.74	56.02	37.51	4.87	57.13	39.56	4.91
	86.0	44.89	34.35	4.81	47.11	33.85	4.89	49.33	35.73	4.98	50.44	37.88	5.02	53.78	36.68	5.15	54.89	38.77	5.19
	89.6	43.99	33.91	4.93	46.22	33.44	5.01	48.44	35.34	5.10	49.55	37.51	5.14	52.88	36.36	5.27	53.99	38.46	5.31
	95.0	42.65	33.26	5.11	44.87	32.82	5.20	47.09	34.77	5.28	48.20	36.96	5.32	51.53	35.87	5.45	52.64	37.99	5.50
	104.0	40.40	32.18	5.44	42.62	31.81	5.52	44.85	33.83	5.61	45.96	36.05	5.65	49.29	35.06	5.78	50.40	37.22	5.82
	109.4	39.06	31.54	5.65	41.05	31.11	5.66	42.95	33.04	5.66	43.88	35.22	5.66	46.62	34.12	5.66	47.51	36.24	5.66
	114.8	35.25	29.75	5.03	36.96	29.31	5.03	38.63	31.27	5.03	39.45	33.48	5.03	41.86	32.47	5.03	42.65	34.63	5.03
FTXV12A + FTXV12A + FTXV12A + FTXV15A	68.0	49.38	37.52	4.14	51.60	36.87	4.22	53.82	38.79	4.30	54.93	41.07	4.34	58.26	39.65	4.47	59.37	41.87	4.51
	77.0	47.14	36.42	4.38	49.36	35.84	4.47	51.58	37.83	4.55	52.69	40.14	4.59	56.02	38.84	4.71	57.13	41.09	4.76
	86.0	44.89	35.33	4.66	47.11	34.82	4.74	49.33	36.88	4.82	50.44	39.23	4.86	53.78	38.03	4.99	54.89	40.32	5.03
	89.6	43.99	34.90	4.77	46.22	34.41	4.85	48.44	36.51	4.94	49.55	38.87	4.98	52.88	37.71	5.10	53.99	40.01	5.14
	95.0	42.65	34.25	4.95	44.87	33.81	5.03	47.09	35.94	5.11	48.20	38.33	5.15	51.53	37.23	5.28	52.64	39.55	5.32
	104.0	40.40	33.19	5.27	42.62	32.81	5.35	44.85	35.02	5.43	45.96	37.43	5.47	49.29	36.44	5.60	50.40	38.80	5.64
	109.4	39.06	32.56	5.47	41.28	32.22	5.55	43.50	34.47	5.63	44.57	36.89	5.66	47.36	35.78	5.66	48.27	38.09	5.66
	114.8	35.66	30.99	5.03	37.41	30.55	5.03	39.12	32.70	5.03	39.96	35.10	5.03	42.42	34.09	5.03	43.22	36.44	5.03
FTXV12A + FTXV12A + FTXV12A + FTXV18A	68.0	49.38	37.68	4.14	51.60	37.03	4.22	53.82	38.98	4.30	54.93	41.29	4.34	58.26	39.88	4.47	59.37	42.12	4.51
	77.0	47.14	36.58	4.38	49.36	36.00	4.47	51.58	38.03	4.55	52.69	40.37	4.59	56.02	39.06	4.71	57.13	41.35	4.76
	86.0	44.89	35.50	4.66	47.11	34.98	4.74	49.33	37.08	4.82	50.44	39.46	4.86	53.78	38.26	4.99	54.89	40.58	5.03
	89.6	43.99	35.07	4.77	46.22	34.58	4.85	48.44	36.70	4.94	49.55	39.10	4.98	52.88	37.94	5.10	53.99	40.27	5.14
	95.0	42.65	34.43	4.95	44.87	33.98	5.03	47.09	36.14	5.11	48.20	38.56	5.15	51.53	37.47	5.28	52.64	39.82	5.32
	104.0	40.40	33.36	5.27	42.62	32.99	5.35	44.85	35.22	5.43	45.96	37.67	5.47	49.29	36.68	5.60	50.40	39.07	5.64
	109.4	39.06	32.73	5.47	41.28	32.40	5.55	43.50	34.67	5.63	44.57	37.13	5.66	47.36	36.01	5.66	48.27	38.36	5.66
	114.8	35.66	31.17	5.03	37.41	30.72	5.03	39.12	32.91	5.03	39.96	35.34	5.03	42.42	34.33	5.03	43.22	36.72	5.03
FTXV12A + FTXV12A + FTXV15A + FTXV15A	68.0	49.38	38.49	3.99	51.60	37.83	4.07	53.82	39.94	4.15	54.93	42.41	4.19	58.26	41.00	4.31	59.37	43.41	4.35
	77.0	47.14	37.40	4.23	49.36	36.81	4.31	51.58	39.00	4.39	52.69	41.50	4.43	56.02	40.20	4.55	57.13	42.65	4.59
	86.0	44.89	36.33	4.49	47.11	35.81	4.57	49.33	38.06	4.65	50.44	40.60	4.69	53.78	39.41	4.81	54.89	41.89	4.85
	89.6	43.99	35.91	4.60	46.22	35.41	4.68	48.44	37.69	4.76	49.55	40.25	4.80	52.88	39.09	4.92	53.99	41.59	4.96
	95.0	42.65	35.27	4.78	44.87	34.82	4.86	47.09	37.14	4.94	48.20	39.72	4.97	51.53	38.62	5.09	52.64	41.14	5.13
	104.0	40.40	34.23	5.08	42.62	33.84	5.16	44.85	36.23	5.24	45.96	38.84	5.28	49.29	37.85	5.40	50.40	40.40	5.44
	109.4	39.06	33.60	5.28	41.28	33.26	5.35	43.50	35.69	5.43	44.61	38.32	5.47	47.94	37.39	5.59	49.05	39.96	5.63
	114.8	36.18	32.29	5.03	37.97	31.84	5.03	39.72	34.18	5.03	40.58	36.77	5.03	43.10	35.75	5.03	43.92	38.30	5.03

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV12A + FTXV12A + FTXV15A + FTXV18A	68.0	49.38	38.65	4.00	51.60	37.99	4.08	53.82	40.13	4.16	54.93	42.64	4.20	58.26	41.23	4.32	59.37	43.67	4.36
	77.0	47.14	37.57	4.24	49.36	36.98	4.32	51.58	39.20	4.40	52.69	41.73	4.44	56.02	40.43	4.56	57.13	42.91	4.60
	86.0	44.89	36.51	4.50	47.11	35.98	4.58	49.33	38.27	4.66	50.44	40.84	4.70	53.78	39.64	4.82	54.89	42.16	4.86
	89.6	43.99	36.08	4.61	46.22	35.58	4.69	48.44	37.90	4.77	49.55	40.48	4.81	52.88	39.33	4.93	53.99	41.86	4.97
	95.0	42.65	35.45	4.79	44.87	34.99	4.87	47.09	37.35	4.95	48.20	39.95	4.98	51.53	38.86	5.10	52.64	41.41	5.14
	104.0	40.40	34.40	5.09	42.62	34.01	5.17	44.85	36.44	5.25	45.96	39.08	5.29	49.29	38.09	5.41	50.40	40.67	5.45
	109.4	39.06	33.78	5.29	41.28	33.43	5.37	43.50	35.89	5.45	44.61	38.56	5.48	47.94	37.63	5.60	49.05	40.23	5.64
	114.8	36.15	32.45	5.03	37.94	32.01	5.03	39.69	34.38	5.03	40.54	37.00	5.03	43.06	35.98	5.03	43.88	38.57	5.03
FTXV12A + FTXV15A + FTXV15A + FTXV15A	68.0	49.38	39.48	3.93	51.60	38.81	4.01	53.82	41.11	4.08	54.93	43.78	4.12	58.26	42.37	4.24	59.37	44.98	4.28
	77.0	47.14	38.41	4.16	49.36	37.81	4.24	51.58	40.19	4.32	52.69	42.89	4.36	56.02	41.58	4.48	57.13	44.23	4.52
	86.0	44.89	37.36	4.42	47.11	36.83	4.50	49.33	39.27	4.58	50.44	42.00	4.62	53.78	40.80	4.73	54.89	43.48	4.77
	89.6	43.99	36.94	4.53	46.22	36.43	4.61	48.44	38.90	4.69	49.55	41.65	4.73	52.88	40.49	4.84	53.99	43.19	4.88
	95.0	42.65	36.31	4.70	44.87	35.85	4.78	47.09	38.36	4.86	48.20	41.13	4.89	51.53	40.03	5.01	52.64	42.75	5.05
	104.0	40.40	35.28	5.00	42.62	34.88	5.08	44.85	37.46	5.16	45.96	40.26	5.20	49.29	39.27	5.31	50.40	42.02	5.35
	109.4	39.06	34.66	5.19	41.28	34.31	5.27	43.50	36.93	5.35	44.61	39.75	5.39	47.94	38.81	5.50	49.05	41.58	5.54
	114.8	36.44	33.48	5.03	38.25	33.03	5.03	40.02	35.56	5.03	40.89	38.34	5.03	43.43	37.31	5.03	44.26	40.06	5.03
CTXV07A + CTXV07A + CTXV07A + CTXV07A + CTXV07A	68.0	40.67	32.89	2.79	42.50	32.34	2.85	44.33	34.31	2.91	45.25	36.57	2.93	47.99	35.41	3.02	48.90	37.64	3.05
	77.0	38.82	32.02	2.96	40.65	31.52	3.02	42.48	33.55	3.07	43.40	35.84	3.10	46.14	34.77	3.19	47.06	37.02	3.21
	86.0	36.98	31.16	3.15	38.80	30.72	3.20	40.63	32.80	3.26	41.55	35.12	3.29	44.29	34.13	3.37	45.21	36.42	3.40
	89.6	36.24	30.81	3.22	38.07	30.39	3.28	39.89	32.50	3.33	40.81	34.83	3.36	43.55	33.88	3.45	44.47	36.17	3.47
	95.0	35.13	30.30	3.34	36.96	29.92	3.40	38.79	32.05	3.46	39.70	34.41	3.48	42.44	33.50	3.57	43.36	35.81	3.60
	104.0	33.28	29.45	3.56	35.11	29.12	3.61	36.94	31.32	3.67	37.85	33.70	3.70	40.60	32.88	3.78	41.51	35.22	3.81
	109.4	32.17	28.95	3.69	34.00	28.65	3.75	35.83	30.88	3.81	36.74	33.27	3.83	39.49	32.51	3.92	40.40	34.86	3.94
	114.8	31.06	28.45	3.83	32.89	28.18	3.89	34.72	30.44	3.95	35.63	32.86	3.97	38.38	32.14	4.06	39.29	34.51	4.09
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV09A	68.0	42.41	34.13	2.92	44.32	33.55	2.98	46.23	35.57	3.04	47.18	37.90	3.07	50.04	36.69	3.16	51.00	38.97	3.19
	77.0	40.49	33.21	3.10	42.39	32.70	3.16	44.30	34.77	3.22	45.26	37.13	3.24	48.12	36.01	3.33	49.07	38.33	3.36
	86.0	38.56	32.31	3.29	40.47	31.85	3.35	42.37	33.99	3.41	43.33	36.38	3.44	46.19	35.35	3.52	47.14	37.69	3.55
	89.6	37.79	31.95	3.37	39.70	31.52	3.43	41.60	33.68	3.49	42.56	36.08	3.52	45.42	35.08	3.60	46.37	37.44	3.63
	95.0	36.63	31.41	3.50	38.54	31.01	3.56	40.45	33.21	3.61	41.40	35.63	3.64	44.26	34.69	3.73	45.21	37.06	3.76
	104.0	34.70	30.53	3.72	36.61	30.19	3.78	38.52	32.44	3.84	39.47	34.89	3.87	42.33	34.04	3.95	43.29	36.44	3.98
	109.4	33.55	30.00	3.86	35.45	29.69	3.92	37.36	31.98	3.98	38.32	34.45	4.01	41.18	33.65	4.10	42.13	36.07	4.13
	114.8	32.39	29.48	4.01	34.30	29.20	4.07	36.21	31.53	4.13	37.16	34.01	4.16	40.02	33.26	4.24	40.97	35.70	4.27
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV12A	68.0	44.98	35.48	3.20	47.00	34.87	3.26	49.02	36.88	3.32	50.03	39.21	3.36	53.07	37.92	3.45	54.08	40.21	3.48
	77.0	42.93	34.50	3.39	44.95	33.96	3.45	46.98	36.03	3.52	47.99	38.39	3.55	51.02	37.20	3.64	52.03	39.52	3.67
	86.0	40.89	33.53	3.60	42.91	33.05	3.66	44.93	35.18	3.73	45.94	37.58	3.76	48.98	36.49	3.85	49.99	38.83	3.88
	89.6	40.07	33.15	3.69	42.09	32.69	3.75	44.12	34.85	3.81	45.13	37.26	3.85	48.16	36.20	3.94	49.17	38.56	3.97
	95.0	38.84	32.57	3.83	40.87	32.15	3.89	42.89	34.35	3.95	43.90	36.78	3.98	46.93	35.78	4.08	47.95	38.16	4.11
	104.0	36.80	31.62	4.07	38.82	31.27	4.13	40.84	33.52	4.20	41.86	35.98	4.23	44.89	35.08	4.32	45.90	37.49	4.36
	109.4	35.57	31.06	4.22	37.60	30.74	4.29	39.62	33.03	4.35	40.63	35.51	4.38	43.66	34.66	4.48	44.67	37.09	4.51
	114.8	34.35	30.50	4.39	36.37	30.21	4.45	38.39	32.55	4.51	39.40	35.04	4.54	42.44	34.25	4.64	43.27	36.64	4.64
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV15A	68.0	47.64	37.75	3.56	49.78	37.11	3.63	51.92	39.27	3.70	53.00	41.77	3.73	56.21	40.41	3.84	57.28	42.87	3.88
	77.0	45.47	36.72	3.77	47.62	36.14	3.84	49.76	38.37	3.91	50.83	40.91	3.95	54.04	39.65	4.05	55.12	42.14	4.09
	86.0	43.31	35.70	4.00	45.45	35.19	4.08	47.59	37.48	4.15	48.67	40.05	4.18	51.88	38.89	4.29	52.95	41.42	4.32
	89.6	42.44	35.29	4.10	44.59	34.81	4.17	46.73	37.12	4.25	47.80	39.71	4.28	51.01	38.59	4.39	52.08	41.13	4.42
	95.0	41.14	34.68	4.26	43.29	34.24	4.33	45.43	36.60	4.40	46.50	39.20	4.43	49.71	38.15	4.54	50.78	40.70	4.58
	104.0	38.98	33.68	4.53	41.12	33.30	4.60	43.26	35.73	4.67	44.33	38.36	4.71	47.55	37.41	4.81	48.62	39.99	4.85
	109.4	37.68	33.09	4.70	39.82	32.74	4.77	41.96	35.21	4.84	43.04	37.87	4.88	46.25	36.97	4.99	47.32	39.57	5.02
	114.8	35.86	32.25	4.76	37.64	31.81	4.76	39.38	34.18	4.76	40.23	36.80	4.76	42.73	35.79	4.76	43.55	38.36	4.76
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV18A	68.0	49.38	38.76	3.83	51.60	38.10	3.91	53.82	40.26	3.98	54.93	42.78	4.02	58.26	41.37	4.14	59.37	43.84	4.17
	77.0	47.14	37.68	4.06	49.36	37.09	4.14	51.58	39.32	4.21	52.69	41.88	4.25	56.02	40.58	4.37	57.13	43.08	4.40
	86.0	44.89	36.62	4.31	47.11	36.09	4.39	49.33	38.39	4.46	50.44	40.99	4.50	53.78	39.79	4.62	54.89	42.33	4.66
	89.6	43.99	36.19	4.42	46.22	35.69	4.49	48.44	38.03	4.57	49.55	40.63	4.61	52.88	39.48	4.72	53.99	42.03	4.76
	95.0	42.65	35.56	4.58	44.87	35.10	4.66	47.09	37.48	4.74	48.20	40.11	4.77	51.53	39.01	4.89	52.64	41.58	4.93
	104.0	40.40	34.52	4.88	42.62	34.13	4.95	44.85	36.57	5.03	45.96	39.23	5.07	49.29	38.24	5.18	50.40	40.85	5.22
	109.4	39.06	33.90	5.06	41.28	33.55	5.14	43.50	36.03	5.22	44.61	38.71	5.25	47.94	37.78	5.37	49.05	40.41	5.41
	114.8	36.44	32.70	4.92	38.24	32.25	4.92	40.00	34.64	4.92	40.87	37.28	4.92	43.40	36.25	4.92	44.22	38.86	4.92
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV24A	68.0	49.38	39.10	3.93	51.60	38.44	4.01	53.82	40.67	4.08	54.93	43.26	4.12	58.26	41.85	4.24	59.37	44.39	4.28
	77.0	47.14	38.03	4.16	49.36	37.43	4.24	51.58	39.73	4.32	52.69	42.36	4.36	56.02	41.06	4.48	57.13	43.63	4.52
	86.0	44.89	36.97	4.42	47.11	36.44	4.50	49.33	38.81	4.58	50.44	41.47	4.62	53.78	40.27	4.73	54.89	42.88	4.77
	89.6	43.99	36.55	4.53	46.22	36.05	4.61	48.44	38.44	4.69	49.55	41.12	4.73	52.88	39.96	4.84	53.99	42.58	4.88
	95.0	42.65	35.92	4.70	44.87	35.46	4.78	47.09	37.90	4.86	48.20	40.59	4.89	51.53	39.50	5.01	52.64	42.14	5.05
	104.0	40.40	34.88	5.00	42.62	34.49	5.08	44.85	36.99	5.16	45.96	39.72	5.20	49.29	38.73	5.31	50.40	41.41	5.35
	109.4	39.06	34.26	5.19	41.28	33.91	5.27	43.50	36.46	5.35	44.61	39.21	5.39	47.94	38.27	5.50	49.05	40.97	5.54
	114.8	36.44	33.07	5.03	38.25	32.62	5.03	40.02	35.08	5.03	40.89	37.79	5.03	43.43	36.77	5.03	44.26	39.44	5.03
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV09A	68.0	44.16	35.36	3.13	46.14	34.76	3.19	48.13	36.83	3.26	49.12	39.22	3.29	52.10	37.96	3.38	53.09	40.31	3.41
	77.0	42.15	34.41	3.32	44.14	33.87	3.38	46.12	36.00	3.45	47.11	38.42	3.48	50.09	37.26	3.57	51.09	39.64	3.60
	86.0	40.14	33.46	3.53	42.13	32.99	3.59	44.11	35.18	3.65	45.11	37.64	3.68	48.09	36.56	3.78	49.08	38.97	3.81
	89.6	39.34	33.09	3.61	41.33	32.64	3.68	43.31	34.85	3.74	44.30	37.32	3.77	47.28	36.29	3.86	48.28	38.71	3.89
	95.0	38.14	32.53	3.75	40.12	32.11	3.81	42.11	34.37	3.87	43.10	36.85	3.90	46.08	35.87	4.00	47.07	38.31	4.03
	104.0	36.13	31.61	3.99	38.11	31.25	4.05	40.10	33.57	4.11	41.09	36.08	4.14	44.07	35.19	4.24	45.06	37.66	4.27
	109.4	34.92	31.06	4.14	36.91	30.74	4.20	38.90	33.09	4.26	39.89	35.62	4.30	42.87	34.79	4.39	43.86	37.27	4.42
	114.8	33.72	30.51	4.30	35.71	30.22	4.36	37.69	32.61	4.42	38.68	35.16	4.45	41.66	34.38	4.55	42.66	36.89	4.58
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV12A	68.0	46.72	36.71	3.44	48.82	36.08	3.51	50.92	38.14	3.58	51.97	40.54	3.62	55.12	39.20	3.72	56.17	41.55	3.75
	77.0	44.59	35.69	3.65	46.70	35.13	3.72	48.80	37.25	3.79	49.85	39.68	3.82	53.00	38.45	3.93	54.05	40.83	3.96
	86.0	42.47	34.69	3.88	44.57	34.19	3.95	46.67	36.38	4.02	47.72	38.84	4.05	50.87	37.71	4.15	51.93	40.12	4.19
	89.6	41.62	34.29	3.97	43.72	33.81	4.04	45.82	36.03	4.11	46.87	38.50	4.15	50.03	37.41	4.25	51.08	39.83	4.28
	95.0	40.35	33.69	4.12	42.45	33.25	4.19	44.55	35.51	4.26	45.60	38.00	4.29	48.75	36.97	4.40	49.80	39.41	4.43
	104.0	38.22	32.70	4.39	40.33	32.33	4.46	42.43	34.65	4.52	43.48	37.18	4.56	46.63	36.24	4.66	47.68	38.71	4.70
	109.4	36.95	32.11	4.55	39.05	31.78	4.62	41.15	34.14	4.69	42.20	36.69	4.73	45.35	35.81	4.83	46.40	38.30	4.86
	114.8	35.56	31.48	4.70	37.34	31.05	4.70	39.07	33.31	4.70	39.92	35.81	4.70	42.41	34.81	4.70	43.22	37.27	4.70

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV15A	68.0	49.38	38.99	3.79	51.60	38.32	3.87	53.82	40.53	3.94	54.93	43.10	3.98	58.26	41.69	4.09	59.37	44.20	4.13
	77.0	47.14	37.91	4.02	49.36	37.32	4.09	51.58	39.60	4.17	52.69	42.20	4.21	56.02	40.90	4.32	57.13	43.45	4.36
	86.0	44.89	36.85	4.27	47.11	36.32	4.34	49.33	38.67	4.42	50.44	41.31	4.46	53.78	40.11	4.57	54.89	42.70	4.61
	89.6	43.99	36.43	4.37	46.22	35.93	4.45	48.44	38.30	4.52	49.55	40.96	4.56	52.88	39.80	4.67	53.99	42.40	4.71
	95.0	42.65	35.80	4.54	44.87	35.34	4.61	47.09	37.76	4.69	48.20	40.43	4.72	51.53	39.33	4.84	52.64	41.95	4.88
	104.0	40.40	34.76	4.83	42.62	34.37	4.90	44.85	36.85	4.98	45.96	39.56	5.01	49.29	38.57	5.13	50.40	41.22	5.17
	109.4	39.06	34.14	5.01	41.28	33.79	5.09	43.50	36.31	5.16	44.61	39.04	5.20	47.94	38.11	5.31	49.05	40.78	5.35
	114.8	36.40	32.93	4.86	38.20	32.48	4.86	39.95	34.91	4.86	40.82	37.60	4.86	43.34	36.57	4.86	44.16	39.21	4.86
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV18A	68.0	49.38	39.16	3.92	51.60	38.49	4.00	53.82	40.73	4.07	54.93	43.33	4.11	58.26	41.92	4.23	59.37	44.47	4.27
	77.0	47.14	38.08	4.15	49.36	37.49	4.23	51.58	39.80	4.31	52.69	42.43	4.35	56.02	41.13	4.47	57.13	43.71	4.51
	86.0	44.89	37.02	4.41	47.11	36.49	4.49	49.33	38.88	4.57	50.44	41.55	4.61	53.78	40.35	4.72	54.89	42.97	4.76
	89.6	43.99	36.60	4.52	46.22	36.10	4.60	48.44	38.51	4.68	49.55	41.19	4.72	52.88	40.04	4.83	53.99	42.67	4.87
	95.0	42.65	35.97	4.69	44.87	35.51	4.77	47.09	37.96	4.85	48.20	40.67	4.88	51.53	39.57	5.00	52.64	42.22	5.04
	104.0	40.40	34.94	4.99	42.62	34.54	5.07	44.85	37.06	5.15	45.96	39.80	5.18	49.29	38.81	5.30	50.40	41.49	5.34
	109.4	39.06	34.32	5.18	41.28	33.96	5.26	43.50	36.52	5.34	44.61	39.28	5.37	47.94	38.35	5.49	49.05	41.05	5.53
	114.8	36.48	33.15	5.03	38.29	32.69	5.03	40.06	35.16	5.03	40.93	37.88	5.03	43.48	36.86	5.03	44.31	39.54	5.03
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV24A	68.0	49.38	39.50	3.93	51.60	38.83	4.01	53.82	41.14	4.09	54.93	43.81	4.13	58.26	42.40	4.25	59.37	45.01	4.29
	77.0	47.14	38.44	4.17	49.36	37.84	4.25	51.58	40.21	4.33	52.69	42.92	4.37	56.02	41.61	4.49	57.13	44.26	4.52
	86.0	44.89	37.38	4.43	47.11	36.85	4.51	49.33	39.29	4.59	50.44	42.03	4.63	53.78	40.83	4.74	54.89	43.52	4.78
	89.6	43.99	36.96	4.54	46.22	36.46	4.62	48.44	38.93	4.70	49.55	41.68	4.73	52.88	40.52	4.85	53.99	43.22	4.89
	95.0	42.65	36.34	4.71	44.87	35.87	4.79	47.09	38.39	4.87	48.20	41.16	4.90	51.53	40.06	5.02	52.64	42.78	5.06
	104.0	40.40	35.30	5.01	42.62	34.90	5.09	44.85	37.49	5.17	45.96	40.29	5.21	49.29	39.30	5.32	50.40	42.05	5.36
	109.4	39.06	34.69	5.20	41.28	34.33	5.28	43.50	36.95	5.36	44.61	39.78	5.40	47.94	38.85	5.51	49.05	41.62	5.55
	114.8	36.41	33.49	5.03	38.22	33.03	5.03	39.98	35.57	5.03	40.85	38.36	5.03	43.39	37.33	5.03	44.22	40.08	5.03
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV12A	68.0	49.38	38.13	3.85	51.60	37.47	3.93	53.82	39.51	4.01	54.93	41.91	4.05	58.26	40.50	4.16	59.37	42.84	4.20
	77.0	47.14	37.04	4.09	49.36	36.45	4.16	51.58	38.56	4.24	52.69	41.00	4.28	56.02	39.69	4.39	57.13	42.07	4.43
	86.0	44.89	35.96	4.34	47.11	35.44	4.42	49.33	37.63	4.49	50.44	40.10	4.53	53.78	38.90	4.65	54.89	41.31	4.68
	89.6	43.99	35.53	4.45	46.22	35.04	4.52	48.44	37.25	4.60	49.55	39.74	4.64	52.88	38.58	4.75	53.99	41.00	4.79
	95.0	42.65	34.90	4.61	44.87	34.44	4.69	47.09	36.70	4.77	48.20	39.20	4.80	51.53	38.11	4.92	52.64	40.55	4.96
	104.0	40.40	33.84	4.91	42.62	33.46	4.98	44.85	35.78	5.06	45.96	38.32	5.10	49.29	37.33	5.22	50.40	39.81	5.25
	109.4	39.06	33.22	5.09	41.28	32.87	5.17	43.50	35.24	5.25	44.61	37.79	5.29	47.94	36.87	5.40	49.05	39.36	5.44
	114.8	36.11	31.86	4.86	37.89	31.42	4.86	39.62	33.68	4.86	40.47	36.20	4.86	42.97	35.18	4.86	43.78	37.66	4.86
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV15A	68.0	49.38	39.11	3.92	51.60	38.44	4.00	53.82	40.68	4.07	54.93	43.27	4.11	58.26	41.86	4.23	59.37	44.40	4.27
	77.0	47.14	38.04	4.15	49.36	37.44	4.23	51.58	39.75	4.31	52.69	42.37	4.35	56.02	41.07	4.47	57.13	43.64	4.51
	86.0	44.89	36.98	4.41	47.11	36.45	4.49	49.33	38.82	4.57	50.44	41.49	4.61	53.78	40.29	4.72	54.89	42.89	4.76
	89.6	43.99	36.56	4.52	46.22	36.06	4.60	48.44	38.46	4.68	49.55	41.13	4.72	52.88	39.97	4.83	53.99	42.60	4.87
	95.0	42.65	35.93	4.69	44.87	35.47	4.77	47.09	37.91	4.85	48.20	40.61	4.88	51.53	39.51	5.00	52.64	42.15	5.04
	104.0	40.40	34.89	4.99	42.62	34.50	5.07	44.85	37.01	5.15	45.96	39.74	5.18	49.29	38.74	5.30	50.40	41.42	5.34
	109.4	39.06	34.27	5.18	41.28	33.92	5.26	43.50	36.47	5.34	44.61	39.22	5.37	47.94	38.29	5.49	49.05	40.98	5.53
	114.8	36.48	33.10	5.03	38.29	32.65	5.03	40.06	35.11	5.03	40.93	37.82	5.03	43.48	36.79	5.03	44.31	39.47	5.03
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV18A	68.0	49.38	39.28	3.93	51.60	38.61	4.01	53.82	40.88	4.08	54.93	43.50	4.12	58.26	42.09	4.24	59.37	44.67	4.28
	77.0	47.14	38.21	4.16	49.36	37.61	4.24	51.58	39.95	4.32	52.69	42.61	4.36	56.02	41.30	4.48	57.13	43.91	4.52
	86.0	44.89	37.15	4.42	47.11	36.62	4.50	49.33	39.03	4.58	50.44	41.72	4.62	53.78	40.52	4.73	54.89	43.16	4.77
	89.6	43.99	36.73	4.53	46.22	36.23	4.61	48.44	38.66	4.69	49.55	41.37	4.73	52.88	40.21	4.84	53.99	42.87	4.88
	95.0	42.65	36.10	4.70	44.87	35.64	4.78	47.09	38.12	4.86	48.20	40.84	4.89	51.53	39.75	5.01	52.64	42.43	5.05
	104.0	40.40	35.07	5.00	42.62	34.67	5.08	44.85	37.21	5.16	45.96	39.98	5.20	49.29	38.98	5.31	50.40	41.69	5.35
	109.4	39.06	34.45	5.19	41.28	34.10	5.27	43.50	36.68	5.35	44.61	39.46	5.39	47.94	38.53	5.50	49.05	41.26	5.54
	114.8	36.44	33.26	5.03	38.25	32.81	5.03	40.02	35.31	5.03	40.89	38.05	5.03	43.43	37.02	5.03	44.26	39.73	5.03
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV24A	68.0	49.38	39.63	3.93	51.60	38.96	4.01	53.82	41.29	4.09	54.93	43.98	4.13	58.26	42.57	4.25	59.37	45.21	4.29
	77.0	47.14	38.56	4.17	49.36	37.96	4.25	51.58	40.36	4.33	52.69	43.09	4.37	56.02	41.79	4.49	57.13	44.46	4.52
	86.0	44.89	37.51	4.43	47.11	36.98	4.51	49.33	39.45	4.59	50.44	42.21	4.63	53.78	41.01	4.74	54.89	43.72	4.78
	89.6	43.99	37.09	4.54	46.22	36.59	4.62	48.44	39.08	4.70	49.55	41.86	4.73	52.88	40.70	4.85	53.99	43.42	4.89
	95.0	42.65	36.47	4.71	44.87	36.00	4.79	47.09	38.54	4.87	48.20	41.34	4.90	51.53	40.24	5.02	52.64	42.98	5.06
	104.0	40.40	35.43	5.01	42.62	35.04	5.09	44.85	37.64	5.17	45.96	40.47	5.21	49.29	39.48	5.32	50.40	42.26	5.36
	109.4	39.06	34.82	5.20	41.28	34.46	5.28	43.50	37.11	5.36	44.61	39.96	5.40	47.94	39.02	5.51	49.05	41.82	5.55
	114.8	36.41	33.62	5.03	38.22	33.17	5.03	39.98	35.73	5.03	40.85	38.54	5.03	43.39	37.51	5.03	44.22	40.29	5.03
CTXV07A + CTXV07A + CTXV07A + FTXV15A + FTXV15A	68.0	49.38	40.12	3.85	51.60	39.44	3.93	53.82	41.87	4.01	54.93	44.65	4.05	58.26	43.24	4.16	59.37	45.98	4.20
	77.0	47.14	39.06	4.09	49.36	38.46	4.16	51.58	40.95	4.24	52.69	43.77	4.28	56.02	42.47	4.39	57.13	45.24	4.43
	86.0	44.89	38.02	4.34	47.11	37.48	4.42	49.33	40.04	4.49	50.44	42.89	4.53	53.78	41.69	4.65	54.89	44.50	4.68
	89.6	43.99	37.60	4.45	46.22	37.09	4.52	48.44	39.68	4.60	49.55	42.55	4.64	52.88	41.39	4.75	53.99	44.21	4.79
	95.0	42.65	36.98	4.61	44.87	36.51	4.69	47.09	39.14	4.77	48.20	42.03	4.80	51.53	40.93	4.92	52.64	43.77	4.96
	104.0	40.40	35.95	4.91	42.62	35.55	4.98	44.85	38.25	5.06	45.96	41.17	5.10	49.29	40.17	5.22	50.40	43.05	5.25
	109.4	39.06	35.34	5.09	41.28	34.98	5.17	43.50	37.71	5.25	44.61	40.66	5.29	47.94	39.72	5.40	49.05	42.62	5.44
	114.8	36.76	34.30	5.03	38.59	33.85	5.03	40.38	36.50	5.03	41.26	39.40	5.03	43.84	38.37	5.03	44.68	41.23	5.03
CTXV07A + CTXV07A + CTXV07A + FTXV15A + FTXV18A	68.0	49.38	40.29	3.85	51.60	39.62	3.93	53.82	42.07	4.01	54.93	44.89	4.05	58.26	43.48	4.16	59.37	46.25	4.20
	77.0	47.14	39.24	4.09	49.36	38.63	4.16	51.58	41.15	4.24	52.69	44.01	4.28	56.02	42.70	4.39	57.13	45.51	4.43
	86.0	44.89	38.19	4.34	47.11	37.65	4.42	49.33	40.25	4.49	50.44	43.13	4.53	53.78	41.93	4.65	54.89	44.77	4.68
	89.6	43.99	37.78	4.45	46.22	37.26	4.52	48.44	39.88	4.60	49.55	42.79	4.64	52.88	41.63	4.75	53.99	44.48	4.79
	95.0	42.65	37.16	4.61	44.87	36.69	4.69	47.09	39.35	4.77	48.20	42.27	4.80	51.53	41.17	4.92	52.64	44.05	4.96
	104.0	40.40	36.13	4.91	42.62	35.73	4.98	44.85	38.46	5.06	45.96	41.41	5.10	49.29	40.42	5.22	50.40	43.32	5.25
	109.4	39.06	35.52	5.09	41.28	35.16	5.17	43.50	37.93	5.25	44.61	40.90	5.29	47.94	39.97	5.40	49.05	42.89	5.44
	114.8	36.76	34.49	5.03	38.59	34.03	5.03	40.38	36.71	5.03	41.26	39.65	5.03	43.84	38.61	5.03	44.68	41.51	5.03
CTXV07A + CTXV07A + CTXV07A + FTXV18A + FTXV18A	68.0	49.38	40.46	3.78	51.60	39.79	3.86	53.82	42.27	3.93	54.93	45.12	3.97	58.26	43.72	4.08	59.37	46.52	4.12
	77.0	47.14	39.41	4.01	49.36	38.80	4.09	51.58	41.36	4.16	52.69	44.25	4.20	56.02	42.94	4.31	57.13	45.78	4.35
	86.0	44.89	38.37	4.26	47.11	37.83	4.33	49.33	40.45	4.41	50.44	43.37	4.45	53.78	42.17	4.56	54.89	45.05	4.60
	89.6	43.99	37.95	4.36	46.22	37.44	4.44	48.44	40.09	4.51	49.55	43.03	4.55	52.88	41.87	4.66	53.99	44.76	4.70
	95.0	42.65	37.34	4.53	44.87	36.86	4.60	47.09	39.56	4.68	48.20	42.51	4.71	51.53	41.41	4.83	52.64	44.32	4.87
	104.0	40.40	36.31	4.82	42.62	35.91	4.89	44.85	38.67	4.97	45.96	41.66	5.00	49.29	40.66	5.12	50.40	43.60	5.15
	109.4	39.06	35.70	5.00	41.28	35.34	5.07	43.50	38.14	5.15	44.61	41.15	5.19	47.94	40.21	5.30	49.05	43.17	5.34
	114.8	37.10	34.82	5.03	38.96	34.36	5.03	40.77	37.07	5.03	41.66	40.04	5.03	44.27	39.00	5.03	45.12	41.93	5.03

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV09A	68.0	45.90	36.59	3.28	47.96	35.97	3.34	50.03	38.09	3.41	51.06	40.55	3.44	54.15	39.24	3.54	55.19	41.64	3.57
	77.0	43.81	35.60	3.47	45.88	35.04	3.54	47.94	37.23	3.60	48.97	39.72	3.64	52.07	38.50	3.73	53.10	40.94	3.77
	86.0	41.73	34.62	3.69	43.79	34.12	3.75	45.85	36.37	3.82	46.89	38.89	3.85	49.98	37.78	3.95	51.01	40.25	3.98
	89.6	40.89	34.23	3.78	42.96	33.76	3.84	45.02	36.03	3.91	46.05	38.57	3.94	49.15	37.49	4.04	50.18	39.98	4.07
	95.0	39.64	33.64	3.92	41.70	33.21	3.99	43.77	35.53	4.05	44.80	38.08	4.08	47.90	37.06	4.18	48.93	39.57	4.21
	104.0	37.55	32.68	4.17	39.62	32.31	4.24	41.68	34.69	4.30	42.71	37.27	4.33	45.81	36.35	4.43	46.84	38.89	4.47
	109.4	36.30	32.11	4.33	38.37	31.78	4.40	40.43	34.19	4.46	41.46	36.79	4.49	44.56	35.93	4.59	45.59	38.48	4.62
	114.8	35.05	31.54	4.50	37.11	31.25	4.56	39.18	33.70	4.63	40.14	36.29	4.65	42.66	35.29	4.65	43.47	37.80	4.65
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV12A	68.0	48.46	37.95	3.75	50.64	37.30	3.82	52.82	39.41	3.90	53.91	41.86	3.94	57.18	40.48	4.05	58.27	42.88	4.09
	77.0	46.26	36.89	3.98	48.44	36.31	4.05	50.62	38.48	4.13	51.70	40.98	4.16	54.97	39.70	4.27	56.06	42.14	4.31
	86.0	44.05	35.84	4.22	46.23	35.33	4.30	48.41	37.57	4.37	49.50	40.10	4.41	52.77	38.92	4.52	53.86	41.40	4.56
	89.6	43.17	35.42	4.33	45.35	34.94	4.40	47.53	37.21	4.48	48.62	39.75	4.51	51.89	38.62	4.62	52.98	41.10	4.66
	95.0	41.85	34.80	4.49	44.03	34.36	4.56	46.21	36.67	4.64	47.30	39.23	4.67	50.57	38.16	4.79	51.66	40.66	4.82
	104.0	39.65	33.78	4.77	41.83	33.40	4.85	44.01	35.78	4.92	45.10	38.37	4.96	48.37	37.40	5.07	49.46	39.94	5.11
	109.4	38.33	33.17	4.96	40.51	32.83	5.03	42.69	35.25	5.11	43.78	37.86	5.14	47.04	36.95	5.26	48.13	39.51	5.29
	114.8	35.71	31.97	4.81	37.47	31.53	4.81	39.19	33.86	4.81	40.03	36.43	4.81	42.51	35.42	4.81	43.31	37.96	4.81
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV15A	68.0	49.38	39.39	3.88	51.60	38.72	3.96	53.82	41.00	4.03	54.93	43.65	4.07	58.26	42.24	4.19	59.37	44.83	4.23
	77.0	47.14	38.32	4.11	49.36	37.72	4.19	51.58	40.07	4.27	52.69	42.75	4.31	56.02	41.45	4.42	57.13	44.08	4.46
	86.0	44.89	37.26	4.37	47.11	36.73	4.44	49.33	39.15	4.52	50.44	41.87	4.56	53.78	40.67	4.68	54.89	43.33	4.71
	89.6	43.99	36.84	4.47	46.22	36.34	4.55	48.44	38.79	4.63	49.55	41.52	4.67	52.88	40.36	4.78	53.99	43.04	4.82
	95.0	42.65	36.22	4.64	44.87	35.75	4.72	47.09	38.24	4.80	48.20	40.99	4.83	51.53	39.90	4.95	52.64	42.60	4.99
	104.0	40.40	35.18	4.94	42.62	34.78	5.02	44.85	37.34	5.09	45.96	40.13	5.13	49.29	39.13	5.25	50.40	41.87	5.29
	109.4	39.06	34.56	5.13	41.28	34.21	5.20	43.50	36.81	5.28	44.61	39.61	5.32	47.94	38.68	5.44	49.05	41.43	5.47
	114.8	36.44	33.38	4.97	38.25	32.92	4.97	40.01	35.44	4.97	40.88	38.20	4.97	43.42	37.17	4.97	44.24	39.90	4.97
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV18A	68.0	49.38	39.56	3.93	51.60	38.89	4.01	53.82	41.20	4.08	54.93	43.88	4.12	58.26	42.47	4.24	59.37	45.10	4.28
	77.0	47.14	38.49	4.16	49.36	37.89	4.24	51.58	40.28	4.32	52.69	42.99	4.36	56.02	41.69	4.48	57.13	44.35	4.52
	86.0	44.89	37.44	4.42	47.11	36.90	4.50	49.33	39.36	4.58	50.44	42.11	4.62	53.78	40.91	4.73	54.89	43.60	4.77
	89.6	43.99	37.02	4.53	46.22	36.51	4.61	48.44	38.99	4.69	49.55	41.76	4.73	52.88	40.60	4.84	53.99	43.31	4.88
	95.0	42.65	36.39	4.70	44.87	35.93	4.78	47.09	38.45	4.86	48.20	41.23	4.89	51.53	40.14	5.01	52.64	42.87	5.05
	104.0	40.40	35.36	5.00	42.62	34.96	5.08	44.85	37.55	5.16	45.96	40.37	5.20	49.29	39.38	5.31	50.40	42.14	5.35
	109.4	39.06	34.74	5.19	41.28	34.39	5.27	43.50	37.02	5.35	44.61	39.85	5.39	47.94	38.92	5.50	49.05	41.71	5.54
	114.8	36.44	33.56	5.03	38.25	33.11	5.03	40.02	35.65	5.03	40.89	38.45	5.03	43.43	37.42	5.03	44.26	40.18	5.03
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV24A	68.0	49.38	39.91	3.86	51.60	39.23	3.94	53.82	41.61	4.02	54.93	44.36	4.05	58.26	42.95	4.17	59.37	45.65	4.21
	77.0	47.14	38.84	4.09	49.36	38.24	4.17	51.58	40.69	4.25	52.69	43.47	4.29	56.02	42.17	4.40	57.13	44.90	4.44
	86.0	44.89	37.79	4.35	47.11	37.26	4.43	49.33	39.78	4.50	50.44	42.60	4.54	53.78	41.40	4.66	54.89	44.16	4.69
	89.6	43.99	37.38	4.46	46.22	36.87	4.53	48.44	39.42	4.61	49.55	42.25	4.65	52.88	41.09	4.76	53.99	43.87	4.80
	95.0	42.65	36.76	4.62	44.87	36.29	4.70	47.09	38.88	4.78	48.20	41.73	4.81	51.53	40.63	4.93	52.64	43.43	4.97
	104.0	40.40	35.73	4.92	42.62	35.33	5.00	44.85	37.98	5.07	45.96	40.87	5.11	49.29	39.87	5.23	50.40	42.70	5.26
	109.4	39.06	35.11	5.11	41.28	34.75	5.18	43.50	37.45	5.26	44.61	40.35	5.30	47.94	39.42	5.41	49.05	42.27	5.45
	114.8	36.72	34.06	5.03	38.55	33.60	5.03	40.34	36.21	5.03	41.22	39.08	5.03	43.79	38.04	5.03	44.63	40.87	5.03
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV12A	68.0	49.38	38.52	3.95	51.60	37.86	4.03	53.82	39.97	4.11	54.93	42.45	4.15	58.26	41.04	4.27	59.37	43.46	4.31
	77.0	47.14	37.44	4.19	49.36	36.84	4.27	51.58	39.03	4.35	52.69	41.54	4.39	56.02	40.24	4.50	57.13	42.69	4.54
	86.0	44.89	36.36	4.45	47.11	35.84	4.53	49.33	38.10	4.61	50.44	40.65	4.64	53.78	39.45	4.76	54.89	41.94	4.80
	89.6	43.99	35.94	4.56	46.22	35.44	4.64	48.44	37.73	4.71	49.55	40.29	4.75	52.88	39.13	4.87	53.99	41.64	4.91
	95.0	42.65	35.31	4.73	44.87	34.85	4.81	47.09	37.18	4.89	48.20	39.76	4.92	51.53	38.67	5.04	52.64	41.19	5.08
	104.0	40.40	34.26	5.03	42.62	33.87	5.11	44.85	36.27	5.19	45.96	38.88	5.23	49.29	37.89	5.35	50.40	40.45	5.38
	109.4	39.06	33.64	5.22	41.28	33.29	5.30	43.50	35.72	5.38	44.61	38.36	5.42	47.94	37.43	5.54	49.05	40.01	5.58
	114.8	36.14	32.30	4.97	37.92	31.85	4.97	39.66	34.20	4.97	40.52	36.79	4.97	43.02	35.77	4.97	43.84	38.33	4.97
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV15A	68.0	49.38	39.51	3.93	51.60	38.84	4.01	53.82	41.15	4.08	54.93	43.82	4.12	58.26	42.41	4.24	59.37	45.03	4.28
	77.0	47.14	38.45	4.16	49.36	37.84	4.24	51.58	40.22	4.32	52.69	42.93	4.36	56.02	41.62	4.48	57.13	44.28	4.52
	86.0	44.89	37.39	4.42	47.11	36.86	4.50	49.33	39.31	4.58	50.44	42.05	4.62	53.78	40.85	4.73	54.89	43.53	4.77
	89.6	43.99	36.97	4.53	46.22	36.47	4.61	48.44	38.94	4.69	49.55	41.69	4.73	52.88	40.54	4.84	53.99	43.24	4.88
	95.0	42.65	36.35	4.70	44.87	35.88	4.78	47.09	38.40	4.86	48.20	41.17	4.89	51.53	40.08	5.01	52.64	42.80	5.05
	104.0	40.40	35.31	5.00	42.62	34.91	5.08	44.85	37.50	5.16	45.96	40.31	5.20	49.29	39.31	5.31	50.40	42.07	5.35
	109.4	39.06	34.70	5.19	41.28	34.34	5.27	43.50	36.96	5.35	44.61	39.79	5.39	47.94	38.86	5.50	49.05	41.63	5.54
	114.8	36.44	33.51	5.03	38.25	33.06	5.03	40.02	35.60	5.03	40.89	38.39	5.03	43.43	37.36	5.03	44.26	40.11	5.03
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV18A	68.0	49.38	39.68	3.93	51.60	39.01	4.01	53.82	41.35	4.08	54.93	44.05	4.12	58.26	42.64	4.24	59.37	45.30	4.28
	77.0	47.14	38.62	4.16	49.36	38.02	4.24	51.58	40.43	4.32	52.69	43.16	4.36	56.02	41.86	4.48	57.13	44.55	4.52
	86.0	44.89	37.57	4.42	47.11	37.03	4.50	49.33	39.51	4.58	50.44	42.28	4.62	53.78	41.08	4.73	54.89	43.80	4.77
	89.6	43.99	37.15	4.53	46.22	36.64	4.61	48.44	39.15	4.69	49.55	41.93	4.73	52.88	40.78	4.84	53.99	43.51	4.88
	95.0	42.65	36.52	4.70	44.87	36.06	4.78	47.09	38.60	4.86	48.20	41.41	4.89	51.53	40.32	5.01	52.64	43.07	5.05
	104.0	40.40	35.49	5.00	42.62	35.09	5.08	44.85	37.71	5.16	45.96	40.55	5.20	49.29	39.55	5.31	50.40	42.34	5.35
	109.4	39.06	34.88	5.19	41.28	34.52	5.27	43.50	37.17	5.35	44.61	40.03	5.39	47.94	39.10	5.50	49.05	41.91	5.54
	114.8	36.44	33.69	5.03	38.25	33.24	5.03	40.02	35.81	5.03	40.89	38.63	5.03	43.43	37.60	5.03	44.26	40.39	5.03
CTXV07A + CTXV07A + FTXV09A + FTXV15A + FTXV15A	68.0	49.38	40.53	3.78	51.60	39.85	3.86	53.82	42.35	3.93	54.93	45.21	3.97	58.26	43.80	4.08	59.37	46.62	4.12
	77.0	47.14	39.48	4.01	49.36	38.87	4.09	51.58	41.43	4.16	52.69	44.33	4.20	56.02	43.03	4.31	57.13	45.88	4.35
	86.0	44.89	38.43	4.26	47.11	37.89	4.33	49.33	40.53	4.41	50.44	43.46	4.45	53.78	42.26	4.56	54.89	45.15	4.60
	89.6	43.99	38.02	4.36	46.22	37.50	4.44	48.44	40.17	4.51	49.55	43.12	4.55	52.88	41.96	4.66	53.99	44.86	4.70
	95.0	42.65	37.40	4.53	44.87	36.93	4.60	47.09	39.63	4.68	48.20	42.60	4.71	51.53	41.50	4.83	52.64	44.42	4.87
	104.0	40.40	36.38	4.82	42.62	35.97	4.89	44.85	38.74	4.97	45.96	41.74	5.00	49.29	40.75	5.12	50.40	43.70	5.15
	109.4	39.06	35.77	5.00	41.28	35.40	5.07	43.50	38.22	5.15	44.61	41.24	5.19	47.94	40.30	5.30	49.05	43.27	5.34
	114.8	37.10	34.89	5.03	38.96	34.43	5.03	40.77	37.15	5.03	41.66	40.13	5.03	44.27	39.09	5.03	45.12	42.04	5.03
CTXV07A + CTXV07A + FTXV09A + FTXV15A + FTXV18A	68.0	49.38	40.70	3.78	51.60	40.02	3.86	53.82	42.55	3.93	54.93	45.45	3.97	58.26	44.04	4.08	59.37	46.89	4.12
	77.0	47.14	39.65	4.01	49.36	39.04	4.09	51.58	41.64	4.16	52.69	44.57	4.20	56.02	43.27	4.31	57.13	46.15	4.35
	86.0	44.89	38.61	4.26	47.11	38.07	4.33	49.33	40.74	4.41	50.44	43.70	4.45	53.78	42.50	4.56	54.89	45.42	4.60
	89.6	43.99	38.20	4.36	46.22	37.68	4.44	48.44	40.38	4.51	49.55	43.36	4.55	52.88	42.20	4.66	53.99	45.13	4.70
	95.0	42.65	37.58	4.53	44.87	37.11	4.60	47.09	39.84	4.68	48.20	42.84	4.71	51.53	41.74	4.83	52.64	44.70	4.87
	104.0	40.40	36.56	4.82	42.62	36.15	4.89	44.85	38.96	4.97	45.96	41.99	5.00	49.29	40.99	5.12	50.40	43.98	5.15
	109.4	39.06	35.95	5.00	41.28	35.58	5.07	43.50	38.43	5.15	44.61	41.48	5.19	47.94	40.55	5.30	49.05	43.55	5.34
	114.8	37.10	35.07	5.03	38.96	34.61	5.03	40.77	37.37	5.03	41.66	40.38	5.03	44.27	39.34	5.03	45.12	42.32	5.03

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV12A	68.0	49.38	38.64	3.99	51.60	37.98	4.07	53.82	40.12	4.15	54.93	42.62	4.19	58.26	41.21	4.31	59.37	43.65	4.35
	77.0	47.14	37.56	4.23	49.36	36.97	4.31	51.58	39.18	4.39	52.69	41.72	4.43	56.02	40.41	4.55	57.13	42.89	4.59
	86.0	44.89	36.49	4.49	47.11	35.97	4.57	49.33	38.25	4.65	50.44	40.82	4.69	53.78	39.62	4.81	54.89	42.14	4.85
	89.6	43.99	36.07	4.60	46.22	35.57	4.68	48.44	37.88	4.76	49.55	40.47	4.80	52.88	39.31	4.92	53.99	41.84	4.96
	95.0	42.65	35.43	4.78	44.87	34.98	4.86	47.09	37.33	4.94	48.20	39.93	4.97	51.53	38.84	5.09	52.64	41.39	5.13
	104.0	40.40	34.39	5.08	42.62	34.00	5.16	44.85	36.42	5.24	45.96	39.06	5.28	49.29	38.07	5.40	50.40	40.65	5.44
	109.4	39.06	33.77	5.28	41.28	33.42	5.35	43.50	35.88	5.43	44.61	38.54	5.47	47.94	37.61	5.59	49.05	40.21	5.63
	114.8	36.18	32.45	5.03	37.97	32.01	5.03	39.72	34.38	5.03	40.58	37.00	5.03	43.10	35.98	5.03	43.92	38.56	5.03
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV15A	68.0	49.38	39.64	3.93	51.60	38.97	4.01	53.82	41.30	4.08	54.93	43.99	4.12	58.26	42.58	4.24	59.37	45.23	4.28
	77.0	47.14	38.57	4.16	49.36	37.97	4.24	51.58	40.37	4.32	52.69	43.10	4.36	56.02	41.80	4.48	57.13	44.48	4.52
	86.0	44.89	37.52	4.42	47.11	36.99	4.50	49.33	39.46	4.58	50.44	42.22	4.62	53.78	41.02	4.73	54.89	43.73	4.77
	89.6	43.99	37.10	4.53	46.22	36.59	4.61	48.44	39.09	4.69	49.55	41.87	4.73	52.88	40.71	4.84	53.99	43.44	4.88
	95.0	42.65	36.48	4.70	44.87	36.01	4.78	47.09	38.55	4.86	48.20	41.35	4.89	51.53	40.25	5.01	52.64	43.00	5.05
	104.0	40.40	35.44	5.00	42.62	35.05	5.08	44.85	37.65	5.16	45.96	40.48	5.20	49.29	39.49	5.31	50.40	42.27	5.35
	109.4	39.06	34.83	5.19	41.28	34.47	5.27	43.50	37.12	5.35	44.61	39.97	5.39	47.94	39.04	5.50	49.05	41.84	5.54
	114.8	36.44	33.65	5.03	38.25	33.19	5.03	40.02	35.75	5.03	40.89	38.57	5.03	43.43	37.54	5.03	44.26	40.32	5.03
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV18A	68.0	49.38	39.81	3.85	51.60	39.13	3.93	53.82	41.50	4.01	54.93	44.23	4.05	58.26	42.82	4.16	59.37	45.49	4.20
	77.0	47.14	38.75	4.09	49.36	38.14	4.16	51.58	40.58	4.24	52.69	43.34	4.28	56.02	42.03	4.39	57.13	44.75	4.43
	86.0	44.89	37.69	4.34	47.11	37.16	4.42	49.33	39.66	4.49	50.44	42.46	4.53	53.78	41.26	4.65	54.89	44.01	4.68
	89.6	43.99	37.28	4.45	46.22	36.77	4.52	48.44	39.30	4.60	49.55	42.11	4.64	52.88	40.95	4.75	53.99	43.71	4.79
	95.0	42.65	36.65	4.61	44.87	36.19	4.69	47.09	38.76	4.77	48.20	41.59	4.80	51.53	40.49	4.92	52.64	43.27	4.96
	104.0	40.40	35.62	4.91	42.62	35.22	4.98	44.85	37.86	5.06	45.96	40.73	5.10	49.29	39.73	5.22	50.40	42.55	5.25
	109.4	39.06	35.01	5.09	41.28	34.65	5.17	43.50	37.33	5.25	44.61	40.21	5.29	47.94	39.28	5.40	49.05	42.11	5.44
	114.8	36.76	33.97	5.03	38.59	33.52	5.03	40.38	36.11	5.03	41.26	38.95	5.03	43.84	37.92	5.03	44.68	40.73	5.03
CTXV07A + CTXV07A + FTXV12A + FTXV15A + FTXV15A	68.0	49.38	40.66	3.78	51.60	39.98	3.86	53.82	42.50	3.93	54.93	45.39	3.97	58.26	43.98	4.08	59.37	46.82	4.12
	77.0	47.14	39.60	4.01	49.36	38.99	4.09	51.58	41.59	4.16	52.69	44.51	4.20	56.02	43.20	4.31	57.13	46.08	4.35
	86.0	44.89	38.56	4.26	47.11	38.02	4.33	49.33	40.68	4.41	50.44	43.64	4.45	53.78	42.44	4.56	54.89	45.35	4.60
	89.6	43.99	38.15	4.36	46.22	37.64	4.44	48.44	40.32	4.51	49.55	43.29	4.55	52.88	42.14	4.66	53.99	45.06	4.70
	95.0	42.65	37.53	4.53	44.87	37.06	4.60	47.09	39.79	4.68	48.20	42.78	4.71	51.53	41.68	4.83	52.64	44.62	4.87
	104.0	40.40	36.51	4.82	42.62	36.10	4.89	44.85	38.90	4.97	45.96	41.93	5.00	49.29	40.93	5.12	50.40	43.91	5.15
	109.4	39.06	35.90	5.00	41.28	35.54	5.07	43.50	38.37	5.15	44.61	41.42	5.19	47.94	40.48	5.30	49.05	43.48	5.34
	114.8	37.10	35.03	5.03	38.96	34.56	5.03	40.77	37.31	5.03	41.66	40.32	5.03	44.27	39.27	5.03	45.12	42.24	5.03
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV09A	68.0	47.64	37.83	3.57	49.78	37.18	3.64	51.92	39.35	3.71	53.00	41.87	3.74	56.21	40.51	3.85	57.28	42.98	3.89
	77.0	45.47	36.79	3.78	47.62	36.22	3.85	49.76	38.45	3.92	50.83	41.01	3.96	54.04	39.75	4.06	55.12	42.25	4.10
	86.0	43.31	35.77	4.01	45.45	35.26	4.08	47.59	37.57	4.16	48.67	40.15	4.19	51.88	39.00	4.30	52.95	41.53	4.33
	89.6	42.44	35.36	4.11	44.59	34.88	4.18	46.73	37.21	4.25	47.80	39.81	4.29	51.01	38.70	4.40	52.08	41.24	4.43
	95.0	41.14	34.76	4.27	43.29	34.31	4.34	45.43	36.69	4.41	46.50	39.31	4.44	49.71	38.25	4.55	50.78	40.82	4.59
	104.0	38.98	33.76	4.54	41.12	33.38	4.61	43.26	35.82	4.68	44.33	38.47	4.72	47.55	37.51	4.82	48.62	40.11	4.86
	109.4	37.68	33.16	4.71	39.82	32.82	4.78	41.96	35.30	4.85	43.04	37.97	4.89	46.25	37.07	5.00	47.32	39.69	5.03
	114.8	35.81	32.31	4.76	37.59	31.87	4.76	39.33	34.26	4.76	40.18	36.88	4.76	42.68	35.88	4.76	43.49	38.46	4.76
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV12A	68.0	49.38	38.79	3.91	51.60	38.12	3.99	53.82	40.29	4.07	54.93	42.82	4.11	58.26	41.41	4.22	59.37	43.89	4.26
	77.0	47.14	37.71	4.15	49.36	37.12	4.22	51.58	39.36	4.30	52.69	41.92	4.34	56.02	40.62	4.46	57.13	43.13	4.50
	86.0	44.89	36.64	4.40	47.11	36.12	4.48	49.33	38.43	4.56	50.44	41.03	4.60	53.78	39.83	4.71	54.89	42.37	4.75
	89.6	43.99	36.22	4.51	46.22	35.72	4.59	48.44	38.06	4.67	49.55	40.67	4.71	52.88	39.52	4.82	53.99	42.07	4.86
	95.0	42.65	35.59	4.68	44.87	35.13	4.76	47.09	37.51	4.84	48.20	40.15	4.87	51.53	39.05	4.99	52.64	41.63	5.03
	104.0	40.40	34.55	4.98	42.62	34.16	5.06	44.85	36.60	5.14	45.96	39.27	5.17	49.29	38.28	5.29	50.40	40.89	5.33
	109.4	39.06	33.93	5.17	41.28	33.58	5.25	43.50	36.06	5.32	44.61	38.75	5.36	47.94	37.82	5.48	49.05	40.45	5.52
	114.8	36.09	32.57	4.92	37.87	32.12	4.92	39.60	34.52	4.92	40.45	37.17	4.92	42.95	36.15	4.92	43.76	38.76	4.92
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV15A	68.0	49.38	39.79	3.85	51.60	39.12	3.93	53.82	41.48	4.01	54.93	44.20	4.05	58.26	42.79	4.16	59.37	45.46	4.20
	77.0	47.14	38.73	4.09	49.36	38.12	4.16	51.58	40.55	4.24	52.69	43.31	4.28	56.02	42.01	4.39	57.13	44.72	4.43
	86.0	44.89	37.67	4.34	47.11	37.14	4.42	49.33	39.64	4.49	50.44	42.43	4.53	53.78	41.23	4.65	54.89	43.97	4.68
	89.6	43.99	37.26	4.45	46.22	36.75	4.52	48.44	39.28	4.60	49.55	42.08	4.64	52.88	40.92	4.75	53.99	43.68	4.79
	95.0	42.65	36.63	4.61	44.87	36.17	4.69	47.09	38.73	4.77	48.20	41.56	4.80	51.53	40.47	4.92	52.64	43.24	4.96
	104.0	40.40	35.60	4.91	42.62	35.20	4.98	44.85	37.84	5.06	45.96	40.70	5.10	49.29	39.71	5.22	50.40	42.51	5.25
	109.4	39.06	34.99	5.09	41.28	34.63	5.17	43.50	37.31	5.25	44.61	40.19	5.29	47.94	39.25	5.40	49.05	42.08	5.44
	114.8	36.76	33.95	5.03	38.59	33.50	5.03	40.38	36.08	5.03	41.26	38.92	5.03	43.84	37.89	5.03	44.68	40.69	5.03
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV18A	68.0	49.38	39.96	3.85	51.60	39.29	3.93	53.82	41.68	4.01	54.93	44.43	4.05	58.26	43.02	4.16	59.37	45.73	4.20
	77.0	47.14	38.90	4.09	49.36	38.29	4.16	51.58	40.76	4.24	52.69	43.55	4.28	56.02	42.24	4.39	57.13	44.99	4.43
	86.0	44.89	37.85	4.34	47.11	37.31	4.42	49.33	39.85	4.49	50.44	42.67	4.53	53.78	41.47	4.65	54.89	44.25	4.68
	89.6	43.99	37.43	4.45	46.22	36.92	4.52	48.44	39.48	4.60	49.55	42.32	4.64	52.88	41.16	4.75	53.99	43.95	4.79
	95.0	42.65	36.81	4.61	44.87	36.34	4.69	47.09	38.94	4.77	48.20	41.80	4.80	51.53	40.71	4.92	52.64	43.51	4.96
	104.0	40.40	35.78	4.91	42.62	35.38	4.98	44.85	38.05	5.06	45.96	40.94	5.10	49.29	39.95	5.22	50.40	42.79	5.25
	109.4	39.06	35.17	5.09	41.28	34.81	5.17	43.50	37.52	5.25	44.61	40.43	5.29	47.94	39.50	5.40	49.05	42.36	5.44
	114.8	36.76	34.13	5.03	38.59	33.68	5.03	40.38	36.30	5.03	41.26	39.17	5.03	43.84	38.14	5.03	44.68	40.97	5.03
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV24A	68.0	49.38	40.31	3.87	51.60	39.63	3.95	53.82	42.09	4.02	54.93	44.92	4.06	58.26	43.51	4.18	59.37	46.28	4.22
	77.0	47.14	39.26	4.10	49.36	38.65	4.18	51.58	41.18	4.26	52.69	44.03	4.30	56.02	42.73	4.41	57.13	45.54	4.45
	86.0	44.89	38.21	4.36	47.11	37.67	4.43	49.33	40.27	4.51	50.44	43.16	4.55	53.78	41.96	4.67	54.89	44.81	4.70
	89.6	43.99	37.80	4.46	46.22	37.28	4.54	48.44	39.91	4.62	49.55	42.81	4.66	52.88	41.66	4.77	53.99	44.51	4.81
	95.0	42.65	37.18	4.63	44.87	36.71	4.71	47.09	39.37	4.79	48.20	42.30	4.82	51.53	41.20	4.94	52.64	44.08	4.98
	104.0	40.40	36.15	4.93	42.62	35.75	5.01	44.85	38.48	5.08	45.96	41.44	5.12	49.29	40.44	5.24	50.40	43.36	5.28
	109.4	39.06	35.54	5.12	41.28	35.18	5.19	43.50	37.95	5.27	44.61	40.93	5.31	47.94	40.00	5.42	49.05	42.93	5.46
	114.8	36.68	34.48	5.03	38.51	34.02	5.03	40.30	36.70	5.03	41.18	39.64	5.03	43.75	38.61	5.03	44.58	41.52	5.03
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV12A	68.0	49.38	38.91	4.00	51.60	38.25	4.08	53.82	40.44	4.16	54.93	42.99	4.20	58.26	41.58	4.32	59.37	44.08	4.36
	77.0	47.14	37.84	4.24	49.36	37.24	4.32	51.58	39.50	4.40	52.69	42.09	4.44	56.02	40.79	4.56	57.13	43.32	4.60
	86.0	44.89	36.77	4.50	47.11	36.24	4.58	49.33	38.58	4.66	50.44	41.20	4.70	53.78	40.00	4.82	54.89	42.57	4.86
	89.6	43.99	36.35	4.61	46.22	35.85	4.69	48.44	38.21	4.77	49.55	40.85	4.81	52.88	39.69	4.93	53.99	42.27	4.97
	95.0	42.65	35.72	4.79	44.87	35.26	4.87	47.09	37.66	4.95	48.20	40.32	4.98	51.53	39.23	5.10	52.64	41.83	5.14
	104.0	40.40	34.68	5.09	42.62	34.29	5.17	44.85	36.76	5.25	45.96	39.45	5.29	49.29	38.46	5.41	50.40	41.09	5.45
	109.4	39.06	34.06	5.29	41.28	33.71	5.37	43.50	36.22	5.45	44.61	38.93	5.48	47.94	38.00	5.60	49.05	40.66	5.64
	114.8	36.15	32.73	5.03	37.94	32.29	5.03	39.69	34.71	5.03	40.54	37.38	5.03	43.06	36.36	5.03	43.88	39.00	5.03

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV15A	68.0	49.38	39.91	3.85	51.60	39.24	3.93	53.82	41.63	4.01	54.93	44.37	4.05	58.26	42.96	4.16	59.37	45.66	4.20
	77.0	47.14	38.85	4.09	49.36	38.25	4.16	51.58	40.70	4.24	52.69	43.49	4.28	56.02	42.18	4.39	57.13	44.92	4.43
	86.0	44.89	37.80	4.34	47.11	37.27	4.42	49.33	39.79	4.49	50.44	42.61	4.53	53.78	41.41	4.65	54.89	44.18	4.68
	89.6	43.99	37.39	4.45	46.22	36.88	4.52	48.44	39.43	4.60	49.55	42.26	4.64	52.88	41.10	4.75	53.99	43.88	4.79
	95.0	42.65	36.77	4.61	44.87	36.30	4.69	47.09	38.89	4.77	48.20	41.74	4.80	51.53	40.64	4.92	52.64	43.44	4.96
	104.0	40.40	35.74	4.91	42.62	35.33	4.98	44.85	37.99	5.06	45.96	40.88	5.10	49.29	39.88	5.22	50.40	42.72	5.25
	109.4	39.06	35.12	5.09	41.28	34.76	5.17	43.50	37.46	5.25	44.61	40.37	5.29	47.94	39.43	5.40	49.05	42.29	5.44
	114.8	36.76	34.09	5.03	38.59	33.63	5.03	40.38	36.24	5.03	41.26	39.11	5.03	43.84	38.07	5.03	44.68	40.90	5.03
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV18A	68.0	49.38	40.09	3.86	51.60	39.41	3.94	53.82	41.83	4.02	54.93	44.61	4.05	58.26	43.20	4.17	59.37	45.93	4.21
	77.0	47.14	39.03	4.09	49.36	38.42	4.17	51.58	40.91	4.25	52.69	43.72	4.29	56.02	42.42	4.40	57.13	45.19	4.44
	86.0	44.89	37.98	4.35	47.11	37.44	4.43	49.33	40.00	4.50	50.44	42.85	4.54	53.78	41.65	4.66	54.89	44.45	4.69
	89.6	43.99	37.56	4.46	46.22	37.05	4.53	48.44	39.64	4.61	49.55	42.50	4.65	52.88	41.34	4.76	53.99	44.15	4.80
	95.0	42.65	36.94	4.62	44.87	36.47	4.70	47.09	39.10	4.78	48.20	41.98	4.81	51.53	40.88	4.93	52.64	43.72	4.97
	104.0	40.40	35.92	4.92	42.62	35.51	5.00	44.85	38.20	5.07	45.96	41.12	5.11	49.29	40.13	5.23	50.40	42.99	5.26
	109.4	39.06	35.30	5.11	41.28	34.94	5.18	43.50	37.67	5.26	44.61	40.61	5.30	47.94	39.68	5.41	49.05	42.56	5.45
	114.8	36.72	34.25	5.03	38.55	33.80	5.03	40.34	36.44	5.03	41.22	39.34	5.03	43.79	38.30	5.03	44.63	41.16	5.03
CTXV07A + FTXV09A + FTXV09A + FTXV15A + FTXV15A	68.0	49.38	40.94	3.79	51.60	40.26	3.87	53.82	42.83	3.94	54.93	45.77	3.98	58.26	44.36	4.09	59.37	47.26	4.13
	77.0	47.14	39.89	4.02	49.36	39.28	4.09	51.58	41.92	4.17	52.69	44.90	4.21	56.02	43.59	4.32	57.13	46.52	4.36
	86.0	44.89	38.85	4.27	47.11	38.31	4.34	49.33	41.02	4.42	50.44	44.03	4.46	53.78	42.83	4.57	54.89	45.80	4.61
	89.6	43.99	38.44	4.37	46.22	37.92	4.45	48.44	40.66	4.52	49.55	43.69	4.56	52.88	42.53	4.67	53.99	45.51	4.71
	95.0	42.65	37.83	4.54	44.87	37.35	4.61	47.09	40.13	4.69	48.20	43.17	4.72	51.53	42.07	4.84	52.64	45.07	4.88
	104.0	40.40	36.81	4.83	42.62	36.40	4.90	44.85	39.24	4.98	45.96	42.32	5.01	49.29	41.33	5.13	50.40	44.36	5.17
	109.4	39.06	36.20	5.01	41.28	35.83	5.09	43.50	38.72	5.16	44.61	41.82	5.20	47.94	40.88	5.31	49.05	43.93	5.35
	114.8	37.06	35.31	5.03	38.91	34.84	5.03	40.73	37.64	5.03	41.62	40.70	5.03	44.22	39.66	5.03	45.07	42.68	5.03
CTXV07A + FTXV09A + FTXV09A + FTXV15A + FTXV18A	68.0	49.38	41.11	3.79	51.60	40.43	3.87	53.82	43.04	3.94	54.93	46.01	3.98	58.26	44.60	4.09	59.37	47.53	4.13
	77.0	47.14	40.07	4.02	49.36	39.45	4.09	51.58	42.13	4.17	52.69	45.14	4.21	56.02	43.83	4.32	57.13	46.80	4.36
	86.0	44.89	39.03	4.27	47.11	38.49	4.34	49.33	41.23	4.42	50.44	44.27	4.46	53.78	43.07	4.57	54.89	46.07	4.61
	89.6	43.99	38.62	4.37	46.22	38.10	4.45	48.44	40.87	4.52	49.55	43.93	4.56	52.88	42.77	4.67	53.99	45.78	4.71
	95.0	42.65	38.01	4.54	44.87	37.53	4.61	47.09	40.34	4.69	48.20	43.42	4.72	51.53	42.32	4.84	52.64	45.35	4.88
	104.0	40.40	36.99	4.83	42.62	36.58	4.90	44.85	39.46	4.98	45.96	42.57	5.01	49.29	41.57	5.13	50.40	44.63	5.17
	109.4	39.06	36.38	5.01	41.28	36.01	5.09	43.50	38.93	5.16	44.61	42.06	5.20	47.94	41.12	5.31	49.05	44.21	5.35
	114.8	37.06	35.49	5.03	38.91	35.03	5.03	40.73	37.86	5.03	41.62	40.95	5.03	44.22	39.91	5.03	45.07	42.96	5.03
CTXV07A + FTXV09A + FTXV12A + FTXV12A + FTXV12A	68.0	49.38	39.04	4.00	51.60	38.37	4.08	53.82	40.59	4.16	54.93	43.16	4.20	58.26	41.75	4.32	59.37	44.28	4.36
	77.0	47.14	37.96	4.24	49.36	37.36	4.32	51.58	39.65	4.40	52.69	42.27	4.44	56.02	40.96	4.56	57.13	43.52	4.60
	86.0	44.89	36.90	4.50	47.11	36.37	4.58	49.33	38.73	4.66	50.44	41.38	4.70	53.78	40.18	4.82	54.89	42.77	4.86
	89.6	43.99	36.48	4.61	46.22	35.98	4.69	48.44	38.36	4.77	49.55	41.02	4.81	52.88	39.87	4.93	53.99	42.47	4.97
	95.0	42.65	35.85	4.79	44.87	35.39	4.87	47.09	37.81	4.95	48.20	40.50	4.98	51.53	39.40	5.10	52.64	42.03	5.14
	104.0	40.40	34.81	5.09	42.62	34.42	5.17	44.85	36.91	5.25	45.96	39.63	5.29	49.29	38.63	5.41	50.40	41.29	5.45
	109.4	39.06	34.19	5.29	41.28	33.84	5.37	43.50	36.37	5.45	44.61	39.11	5.48	47.94	38.18	5.60	49.05	40.86	5.64
	114.8	36.15	32.87	5.03	37.94	32.42	5.03	39.69	34.87	5.03	40.54	37.56	5.03	43.06	36.54	5.03	43.88	39.20	5.03
CTXV07A + FTXV09A + FTXV12A + FTXV12A + FTXV15A	68.0	49.38	40.04	3.85	51.60	39.37	3.93	53.82	41.77	4.01	54.93	44.55	4.05	58.26	43.14	4.16	59.37	45.86	4.20
	77.0	47.14	38.98	4.09	49.36	38.38	4.16	51.58	40.85	4.24	52.69	43.66	4.28	56.02	42.36	4.39	57.13	45.12	4.43
	86.0	44.89	37.93	4.34	47.11	37.40	4.42	49.33	39.94	4.49	50.44	42.79	4.53	53.78	41.59	4.65	54.89	44.38	4.68
	89.6	43.99	37.52	4.45	46.22	37.01	4.52	48.44	39.58	4.60	49.55	42.44	4.64	52.88	41.28	4.75	53.99	44.08	4.79
	95.0	42.65	36.90	4.61	44.87	36.43	4.69	47.09	39.04	4.77	48.20	41.92	4.80	51.53	40.82	4.92	52.64	43.65	4.96
	104.0	40.40	35.87	4.91	42.62	35.47	4.98	44.85	38.15	5.06	45.96	41.06	5.10	49.29	40.06	5.22	50.40	42.92	5.25
	109.4	39.06	35.26	5.09	41.28	34.89	5.17	43.50	37.62	5.25	44.61	40.55	5.29	47.94	39.61	5.40	49.05	42.49	5.44
	114.8	36.76	34.22	5.03	38.59	33.76	5.03	40.38	36.40	5.03	41.26	39.29	5.03	43.84	38.25	5.03	44.68	41.11	5.03
CTXV07A + FTXV09A + FTXV12A + FTXV12A + FTXV18A	68.0	49.38	40.21	3.86	51.60	39.54	3.94	53.82	41.98	4.02	54.93	44.78	4.05	58.26	43.37	4.17	59.37	46.13	4.21
	77.0	47.14	39.16	4.09	49.36	38.55	4.17	51.58	41.06	4.25	52.69	43.90	4.29	56.02	42.59	4.40	57.13	45.39	4.44
	86.0	44.89	38.11	4.35	47.11	37.57	4.43	49.33	40.15	4.50	50.44	43.02	4.54	53.78	41.82	4.66	54.89	44.65	4.69
	89.6	43.99	37.70	4.46	46.22	37.18	4.53	48.44	39.79	4.61	49.55	42.68	4.65	52.88	41.52	4.76	53.99	44.36	4.80
	95.0	42.65	37.07	4.62	44.87	36.60	4.70	47.09	39.25	4.78	48.20	42.16	4.81	51.53	41.06	4.93	52.64	43.92	4.97
	104.0	40.40	36.05	4.92	42.62	35.65	5.00	44.85	38.36	5.07	45.96	41.30	5.11	49.29	40.31	5.23	50.40	43.20	5.26
	109.4	39.06	35.44	5.11	41.28	35.07	5.18	43.50	37.83	5.26	44.61	40.79	5.30	47.94	39.86	5.41	49.05	42.77	5.45
	114.8	36.72	34.39	5.03	38.55	33.93	5.03	40.34	36.60	5.03	41.22	39.52	5.03	43.79	38.49	5.03	44.63	41.37	5.03
CTXV07A + FTXV09A + FTXV12A + FTXV15A + FTXV15A	68.0	49.38	41.07	3.79	51.60	40.38	3.87	53.82	42.98	3.94	54.93	45.95	3.98	58.26	44.54	4.09	59.37	47.46	4.13
	77.0	47.14	40.02	4.02	49.36	39.41	4.09	51.58	42.07	4.17	52.69	45.07	4.21	56.02	43.77	4.32	57.13	46.73	4.36
	86.0	44.89	38.98	4.27	47.11	38.44	4.34	49.33	41.17	4.42	50.44	44.21	4.46	53.78	43.01	4.57	54.89	46.00	4.61
	89.6	43.99	38.57	4.37	46.22	38.05	4.45	48.44	40.82	4.52	49.55	43.87	4.56	52.88	42.71	4.67	53.99	45.71	4.71
	95.0	42.65	37.96	4.54	44.87	37.48	4.61	47.09	40.28	4.69	48.20	43.35	4.72	51.53	42.25	4.84	52.64	45.28	4.88
	104.0	40.40	36.94	4.83	42.62	36.53	4.90	44.85	39.40	4.98	45.96	42.50	5.01	49.29	41.51	5.13	50.40	44.56	5.17
	109.4	39.06	36.34	5.01	41.28	35.96	5.09	43.50	38.88	5.16	44.61	42.00	5.20	47.94	41.06	5.31	49.05	44.14	5.35
	114.8	37.06	35.44	5.03	38.91	34.98	5.03	40.73	37.80	5.03	41.62	40.88	5.03	44.22	39.84	5.03	45.07	42.89	5.03
CTXV07A + FTXV12A + FTXV12A + FTXV12A + FTXV12A	68.0	49.38	39.16	4.00	51.60	38.49	4.08	53.82	40.73	4.16	54.93	43.34	4.20	58.26	41.92	4.32	59.37	44.47	4.36
	77.0	47.14	38.09	4.24	49.36	37.49	4.32	51.58	39.80	4.40	52.69	42.44	4.44	56.02	41.13	4.56	57.13	43.72	4.60
	86.0	44.89	37.03	4.50	47.11	36.50	4.58	49.33	38.88	4.66	50.44	41.55	4.70	53.78	40.35	4.82	54.89	42.97	4.86
	89.6	43.99	36.61	4.61	46.22	36.10	4.69	48.44	38.51	4.77	49.55	41.20	4.81	52.88	40.04	4.93	53.99	42.67	4.97
	95.0	42.65	35.98	4.79	44.87	35.52	4.87	47.09	37.97	4.95	48.20	40.67	4.98	51.53	39.58	5.10	52.64	42.23	5.14
	104.0	40.40	34.94	5.09	42.62	34.55	5.17	44.85	37.06	5.25	45.96	39.80	5.29	49.29	38.81	5.41	50.40	41.50	5.45
	109.4	39.06	34.32	5.29	41.28	33.97	5.37	43.50	36.53	5.45	44.61	39.29	5.48	47.94	38.36	5.60	49.05	41.06	5.64
	114.8	36.15	33.00	5.03	37.94	32.55	5.03	39.69	35.02	5.03	40.54	37.74	5.03	43.06	36.72	5.03	43.88	39.41	5.03
CTXV07A + FTXV12A + FTXV12A + FTXV12A + FTXV15A	68.0	49.38	40.17	3.86	51.60	39.49	3.94	53.82	41.92	4.02	54.93	44.72	4.05	58.26	43.31	4.17	59.37	46.06	4.21
	77.0	47.14	39.11	4.09	49.36	38.50	4.17	51.58	41.01	4.25	52.69	43.84	4.29	56.02	42.53	4.40	57.13	45.32	4.44
	86.0	44.89	38.06	4.35	47.11	37.53	4.43	49.33	40.10	4.50	50.44	42.96	4.54	53.78	41.76	4.66	54.89	44.58	4.69
	89.6	43.99	37.65	4.46	46.22	37.14	4.53	48.44	39.74	4.61	49.55	42.61	4.65	52.88	41.46	4.76	53.99	44.29	4.80
	95.0	42.65	37.03	4.62	44.87	36.56	4.70	47.09	39.20	4.78	48.20	42.10	4.81	51.53	41.00	4.93	52.64	43.85	4.97
	104.0	40.40	36.00	4.92	42.62	35.60	5.00	44.85	38.30	5.07	45.96	41.24	5.11	49.29	40.24	5.23	50.40	43.13	5.26
	109.4	39.06	35.39	5.11	41.28	35.03	5.18	43.50	37.77	5.26	44.61	40.73	5.30	47.94	39.79	5.41	49.05	42.70	5.45
	114.8	36.72	34.34	5.03	38.55	33.88	5.03	40.34	36.54	5.03	41.22	39.45	5.03	43.79	38.42	5.03	44.63	41.30	5.03

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV09A	68.0	49.38	39.06	3.87	51.60	38.39	3.95	53.82	40.62	4.02	54.93	43.20	4.06	58.26	41.79	4.18	59.37	44.32	4.22
	77.0	47.14	37.99	4.10	49.36	37.39	4.18	51.58	39.68	4.26	52.69	42.30	4.30	56.02	41.00	4.41	57.13	43.56	4.45
	86.0	44.89	36.93	4.36	47.11	36.40	4.43	49.33	38.76	4.51	50.44	41.41	4.55	53.78	40.21	4.67	54.89	42.81	4.70
	89.6	43.99	36.50	4.46	46.22	36.00	4.54	48.44	38.39	4.62	49.55	41.06	4.66	52.88	39.90	4.77	53.99	42.51	4.81
	95.0	42.65	35.87	4.63	44.87	35.41	4.71	47.09	37.85	4.79	48.20	40.53	4.82	51.53	39.44	4.94	52.64	42.07	4.98
	104.0	40.40	34.83	4.93	42.62	34.44	5.01	44.85	36.94	5.08	45.96	39.66	5.12	49.29	38.67	5.24	50.40	41.34	5.28
	109.4	39.06	34.22	5.12	41.28	33.86	5.19	43.50	36.40	5.27	44.61	39.14	5.31	47.94	38.21	5.42	49.05	40.90	5.46
	114.8	36.04	32.85	4.86	37.81	32.39	4.86	39.54	34.84	4.86	40.39	37.54	4.86	42.88	36.52	4.86	43.69	39.18	4.86
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV12A	68.0	49.38	39.18	3.93	51.60	38.52	4.01	53.82	40.76	4.08	54.93	43.37	4.12	58.26	41.96	4.24	59.37	44.51	4.28
	77.0	47.14	38.11	4.16	49.36	37.51	4.24	51.58	39.83	4.32	52.69	42.47	4.36	56.02	41.17	4.48	57.13	43.76	4.52
	86.0	44.89	37.05	4.42	47.11	36.52	4.50	49.33	38.91	4.58	50.44	41.59	4.62	53.78	40.39	4.73	54.89	43.01	4.77
	89.6	43.99	36.63	4.53	46.22	36.13	4.61	48.44	38.54	4.69	49.55	41.23	4.73	52.88	40.08	4.84	53.99	42.71	4.88
	95.0	42.65	36.00	4.70	44.87	35.54	4.78	47.09	38.00	4.86	48.20	40.71	4.89	51.53	39.61	5.01	52.64	42.27	5.05
	104.0	40.40	34.97	5.00	42.62	34.57	5.08	44.85	37.09	5.16	45.96	39.84	5.20	49.29	38.85	5.31	50.40	41.54	5.35
	109.4	39.06	34.35	5.19	41.28	33.99	5.27	43.50	36.56	5.35	44.61	39.32	5.39	47.94	38.39	5.50	49.05	41.10	5.54
	114.8	36.44	33.16	5.03	38.25	32.71	5.03	40.02	35.18	5.03	40.89	37.91	5.03	43.43	36.88	5.03	44.26	39.57	5.03
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV15A	68.0	49.38	40.19	3.86	51.60	39.52	3.94	53.82	41.95	4.02	54.93	44.75	4.05	58.26	43.35	4.17	59.37	46.10	4.21
	77.0	47.14	39.14	4.09	49.36	38.53	4.17	51.58	41.04	4.25	52.69	43.87	4.29	56.02	42.57	4.40	57.13	45.36	4.44
	86.0	44.89	38.09	4.35	47.11	37.55	4.43	49.33	40.13	4.50	50.44	43.00	4.54	53.78	41.80	4.66	54.89	44.62	4.69
	89.6	43.99	37.68	4.46	46.22	37.16	4.53	48.44	39.77	4.61	49.55	42.65	4.65	52.88	41.49	4.76	53.99	44.33	4.80
	95.0	42.65	37.05	4.62	44.87	36.58	4.70	47.09	39.23	4.78	48.20	42.13	4.81	51.53	41.03	4.93	52.64	43.89	4.97
	104.0	40.40	36.03	4.92	42.62	35.63	5.00	44.85	38.34	5.07	45.96	41.27	5.11	49.29	40.28	5.23	50.40	43.17	5.26
	109.4	39.06	35.42	5.11	41.28	35.05	5.18	43.50	37.80	5.26	44.61	40.76	5.30	47.94	39.83	5.41	49.05	42.74	5.45
	114.8	36.72	34.37	5.03	38.55	33.91	5.03	40.34	36.57	5.03	41.22	39.49	5.03	43.79	38.46	5.03	44.63	41.34	5.03
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV18A	68.0	49.38	40.37	3.86	51.60	39.69	3.94	53.82	42.16	4.02	54.93	44.99	4.05	58.26	43.58	4.17	59.37	46.37	4.21
	77.0	47.14	39.31	4.09	49.36	38.70	4.17	51.58	41.24	4.25	52.69	44.11	4.29	56.02	42.81	4.40	57.13	45.63	4.44
	86.0	44.89	38.27	4.35	47.11	37.73	4.43	49.33	40.33	4.50	50.44	43.24	4.54	53.78	42.04	4.66	54.89	44.89	4.69
	89.6	43.99	37.85	4.46	46.22	37.34	4.53	48.44	39.97	4.61	49.55	42.89	4.65	52.88	41.73	4.76	53.99	44.60	4.80
	95.0	42.65	37.23	4.62	44.87	36.76	4.70	47.09	39.44	4.78	48.20	42.37	4.81	51.53	41.28	4.93	52.64	44.16	4.97
	104.0	40.40	36.21	4.92	42.62	35.80	5.00	44.85	38.55	5.07	45.96	41.52	5.11	49.29	40.52	5.23	50.40	43.44	5.26
	109.4	39.06	35.60	5.11	41.28	35.23	5.18	43.50	38.02	5.26	44.61	41.01	5.30	47.94	40.07	5.41	49.05	43.01	5.45
	114.8	36.72	34.55	5.03	38.55	34.09	5.03	40.34	36.79	5.03	41.22	39.74	5.03	43.79	38.70	5.03	44.63	41.62	5.03
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV12A	68.0	49.38	39.31	3.93	51.60	38.64	4.01	53.82	40.91	4.08	54.93	43.54	4.12	58.26	42.13	4.24	59.37	44.71	4.28
	77.0	47.14	38.24	4.16	49.36	37.64	4.24	51.58	39.98	4.32	52.69	42.65	4.36	56.02	41.34	4.48	57.13	43.96	4.52
	86.0	44.89	37.18	4.42	47.11	36.65	4.50	49.33	39.06	4.58	50.44	41.76	4.62	53.78	40.56	4.73	54.89	43.21	4.77
	89.6	43.99	36.76	4.53	46.22	36.26	4.61	48.44	38.70	4.69	49.55	41.41	4.73	52.88	40.25	4.84	53.99	42.91	4.88
	95.0	42.65	36.13	4.70	44.87	35.67	4.78	47.09	38.15	4.86	48.20	40.88	4.89	51.53	39.79	5.01	52.64	42.47	5.05
	104.0	40.40	35.10	5.00	42.62	34.70	5.08	44.85	37.25	5.16	45.96	40.02	5.20	49.29	39.02	5.31	50.40	41.74	5.35
	109.4	39.06	34.48	5.19	41.28	34.13	5.27	43.50	36.71	5.35	44.61	39.50	5.39	47.94	38.57	5.50	49.05	41.30	5.54
	114.8	36.44	33.29	5.03	38.25	32.84	5.03	40.02	35.34	5.03	40.89	38.09	5.03	43.43	37.07	5.03	44.26	39.78	5.03
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV15A	68.0	49.38	40.32	3.86	51.60	39.64	3.94	53.82	42.10	4.02	54.93	44.93	4.05	58.26	43.52	4.17	59.37	46.30	4.21
	77.0	47.14	39.27	4.09	49.36	38.66	4.17	51.58	41.19	4.25	52.69	44.05	4.29	56.02	42.74	4.40	57.13	45.56	4.44
	86.0	44.89	38.22	4.35	47.11	37.68	4.43	49.33	40.28	4.50	50.44	43.17	4.54	53.78	41.97	4.66	54.89	44.82	4.69
	89.6	43.99	37.81	4.46	46.22	37.29	4.53	48.44	39.92	4.61	49.55	42.83	4.65	52.88	41.67	4.76	53.99	44.53	4.80
	95.0	42.65	37.19	4.62	44.87	36.71	4.70	47.09	39.38	4.78	48.20	42.31	4.81	51.53	41.21	4.93	52.64	44.09	4.97
	104.0	40.40	36.16	4.92	42.62	35.76	5.00	44.85	38.49	5.07	45.96	41.45	5.11	49.29	40.46	5.23	50.40	43.37	5.26
	109.4	39.06	35.55	5.11	41.28	35.19	5.18	43.50	37.96	5.26	44.61	40.94	5.30	47.94	40.01	5.41	49.05	42.94	5.45
	114.8	36.72	34.50	5.03	38.55	34.04	5.03	40.34	36.73	5.03	41.22	39.67	5.03	43.79	38.64	5.03	44.63	41.55	5.03
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV18A	68.0	49.38	40.49	3.86	51.60	39.82	3.94	53.82	42.31	4.02	54.93	45.16	4.05	58.26	43.76	4.17	59.37	46.57	4.21
	77.0	47.14	39.44	4.09	49.36	38.83	4.17	51.58	41.39	4.25	52.69	44.29	4.29	56.02	42.98	4.40	57.13	45.83	4.44
	86.0	44.89	38.40	4.35	47.11	37.86	4.43	49.33	40.49	4.50	50.44	43.41	4.54	53.78	42.21	4.66	54.89	45.09	4.69
	89.6	43.99	37.98	4.46	46.22	37.47	4.53	48.44	40.13	4.61	49.55	43.07	4.65	52.88	41.91	4.76	53.99	44.80	4.80
	95.0	42.65	37.37	4.62	44.87	36.89	4.70	47.09	39.59	4.78	48.20	42.55	4.81	51.53	41.45	4.93	52.64	44.37	4.97
	104.0	40.40	36.34	4.92	42.62	35.94	5.00	44.85	38.70	5.07	45.96	41.70	5.11	49.29	40.70	5.23	50.40	43.65	5.26
	109.4	39.06	35.73	5.11	41.28	35.37	5.18	43.50	38.17	5.26	44.61	41.19	5.30	47.94	40.25	5.41	49.05	43.22	5.45
	114.8	36.72	34.69	5.03	38.55	34.23	5.03	40.34	36.94	5.03	41.22	39.92	5.03	43.79	38.89	5.03	44.63	41.83	5.03
FTXV09A + FTXV09A + FTXV09A + FTXV15A + FTXV15A	68.0	49.38	41.35	3.80	51.60	40.67	3.87	53.82	43.32	3.95	54.93	46.33	3.99	58.26	44.93	4.10	59.37	47.90	4.14
	77.0	47.14	40.31	4.03	49.36	39.69	4.10	51.58	42.41	4.18	52.69	45.46	4.22	56.02	44.16	4.33	57.13	47.17	4.37
	86.0	44.89	39.28	4.28	47.11	38.73	4.35	49.33	41.51	4.43	50.44	44.60	4.47	53.78	43.40	4.58	54.89	46.45	4.62
	89.6	43.99	38.86	4.38	46.22	38.34	4.46	48.44	41.16	4.53	49.55	44.26	4.57	52.88	43.10	4.68	53.99	46.16	4.72
	95.0	42.65	38.25	4.55	44.87	37.77	4.62	47.09	40.63	4.70	48.20	43.75	4.73	51.53	42.65	4.85	52.64	45.73	4.89
	104.0	40.40	37.24	4.84	42.62	36.82	4.91	44.85	39.75	4.99	45.96	42.90	5.03	49.29	41.90	5.14	50.40	45.01	5.18
	109.4	39.06	36.63	5.02	41.28	36.26	5.10	43.50	39.22	5.17	44.61	42.40	5.21	47.94	41.46	5.32	49.05	44.59	5.36
	114.8	37.02	35.73	5.03	38.87	35.26	5.03	40.68	38.13	5.03	41.57	41.27	5.03	44.17	40.23	5.03	45.02	43.33	5.03
FTXV09A + FTXV09A + FTXV12A + FTXV12A + FTXV12A	68.0	49.38	39.43	3.93	51.60	38.76	4.01	53.82	41.06	4.08	54.93	43.71	4.12	58.26	42.30	4.24	59.37	44.91	4.28
	77.0	47.14	38.37	4.16	49.36	37.77	4.24	51.58	40.13	4.32	52.69	42.82	4.36	56.02	41.52	4.48	57.13	44.15	4.52
	86.0	44.89	37.31	4.42	47.11	36.78	4.50	49.33	39.21	4.58	50.44	41.94	4.62	53.78	40.74	4.73	54.89	43.41	4.77
	89.6	43.99	36.89	4.53	46.22	36.39	4.61	48.44	38.85	4.69	49.55	41.59	4.73	52.88	40.43	4.84	53.99	43.11	4.88
	95.0	42.65	36.26	4.70	44.87	35.80	4.78	47.09	38.30	4.86	48.20	41.06	4.89	51.53	39.97	5.01	52.64	42.67	5.05
	104.0	40.40	35.23	5.00	42.62	34.83	5.08	44.85	37.40	5.16	45.96	40.20	5.20	49.29	39.20	5.31	50.40	41.94	5.35
	109.4	39.06	34.61	5.19	41.28	34.26	5.27	43.50	36.87	5.35	44.61	39.68	5.39	47.94	38.75	5.50	49.05	41.51	5.54
	114.8	36.44	33.43	5.03	38.25	32.98	5.03	40.02	35.50	5.03	40.89	38.27	5.03	43.43	37.25	5.03	44.26	39.98	5.03
FTXV09A + FTXV09A + FTXV12A + FTXV12A + FTXV15A	68.0	49.38	40.45	3.86	51.60	39.77	3.94	53.82	42.25	4.02	54.93	45.10	4.05	58.26	43.69	4.17	59.37	46.50	4.21
	77.0	47.14	39.39	4.09	49.36	38.79	4.17	51.58	41.34	4.25	52.69	44.22	4.29	56.02	42.92	4.40	57.13	45.76	4.44
	86.0	44.89	38.35	4.35	47.11	37.81	4.43	49.33	40.43	4.50	50.44	43.35	4.54	53.78	42.15	4.66	54.89	45.02	4.69
	89.6	43.99	37.94	4.46	46.22	37.42	4.53	48.44	40.07	4.61	49.55	43.01	4.65	52.88	41.85	4.76	53.99	44.73	4.80
	95.0	42.65	37.32	4.62	44.87	36.85	4.70	47.09	39.54	4.78	48.20	42.49	4.81	51.53	41.39	4.93	52.64	44.30	4.97
	104.0	40.40	36.30	4.92	42.62	35.89	5.00	44.85	38.65	5.07	45.96	41.63	5.11	49.29	40.64	5.23	50.40	43.57	5.26
	109.4	39.06	35.69	5.11	41.28	35.32	5.18	43.50	38.12	5.26	44.61	41.12	5.30	47.94	40.19	5.41	49.05	43.15	5.45
	114.8	36.72	34.64	5.03	38.55	34.18	5.03	40.34	36.89	5.03	41.22	39.85	5.03	43.79	38.82	5.03	44.63	41.75	5.03

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV12A + FTXV12A + FTXV12A + FTXV12A	68.0	49.38	39.56	3.93	51.60	38.89	4.01	53.82	41.21	4.09	54.93	43.89	4.13	58.26	42.48	4.25	59.37	45.10	4.29
	77.0	47.14	38.49	4.17	49.36	37.89	4.25	51.58	40.28	4.33	52.69	42.99	4.37	56.02	41.69	4.49	57.13	44.35	4.52
	86.0	44.89	37.44	4.43	47.11	36.91	4.51	49.33	39.36	4.59	50.44	42.11	4.63	53.78	40.91	4.74	54.89	43.61	4.78
	89.6	43.99	37.02	4.54	46.22	36.51	4.62	48.44	39.00	4.70	49.55	41.76	4.73	52.88	40.60	4.85	53.99	43.31	4.89
	95.0	42.65	36.40	4.71	44.87	35.93	4.79	47.09	38.46	4.87	48.20	41.24	4.90	51.53	40.14	5.02	52.64	42.87	5.06
	104.0	40.40	35.36	5.01	42.62	34.96	5.09	44.85	37.56	5.17	45.96	40.37	5.21	49.29	39.38	5.32	50.40	42.15	5.36
	109.4	39.06	34.75	5.20	41.28	34.39	5.28	43.50	37.02	5.36	44.61	39.86	5.40	47.94	38.93	5.51	49.05	41.71	5.55
	114.8	36.41	33.55	5.03	38.22	33.10	5.03	39.98	35.64	5.03	40.85	38.44	5.03	43.39	37.41	5.03	44.22	40.17	5.03

Symbols:

EDB : Entering dry bulb temp. (°F)
EWB : Entering wet bulb temp. (°F)
TC : Total capacity (kBtu/h)
SHC : Sensible heat capacity (kBtu/h)
PI : Power input (kW)

Notes:

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC, SHC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D160032A
3D160033A
3D160034A
3D160035A
3D160036A
3D160037A
3D160038A
3D160039A
3D160040A
3D160041A
3D160042A
3D160043A
3D160044A
3D160045A
3D160046A
3D160048A
3D160049A
3D160050A
3D160141A
3D160142A
3D160143A

Cooling [60 Hz, 208 - 230 V], Duct Concealed Type

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																		
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A	68.0	9.53	7.40	0.73	9.96	7.28	0.75	10.38	7.68	0.76	10.60	8.15	0.77	11.24	7.88	0.79	11.46	8.34	0.80
	77.0	9.09	7.19	0.77	9.52	7.08	0.79	9.95	7.50	0.80	10.17	7.98	0.81	10.81	7.72	0.83	11.02	8.19	0.84
	86.0	8.66	6.99	0.82	9.09	6.89	0.84	9.52	7.32	0.85	9.73	7.80	0.86	10.38	7.57	0.88	10.59	8.05	0.89
	89.6	8.49	6.90	0.84	8.92	6.81	0.86	9.35	7.25	0.87	9.56	7.73	0.88	10.20	7.51	0.90	10.42	7.99	0.91
	95.0	8.23	6.78	0.87	8.66	6.69	0.89	9.09	7.14	0.90	9.30	7.63	0.91	9.94	7.42	0.93	10.16	7.90	0.94
	104.0	7.80	6.58	0.93	8.22	6.51	0.95	8.65	6.96	0.96	8.87	7.46	0.97	9.51	7.27	0.99	9.72	7.76	1.00
	109.4	7.54	6.46	0.97	7.96	6.39	0.98	8.39	6.86	0.99	8.61	7.36	1.00	9.25	7.18	1.02	9.46	7.67	1.03
	114.8	7.28	6.34	1.00	7.70	6.28	1.02	8.13	6.75	1.03	8.35	7.26	1.04	8.99	7.09	1.06	9.20	7.59	1.07
FDMA09A	68.0	12.29	9.40	0.94	12.85	9.23	0.96	13.40	9.72	0.98	13.68	10.30	0.99	14.51	9.95	1.01	14.78	10.51	1.02
	77.0	11.74	9.12	1.00	12.29	8.98	1.01	12.84	9.49	1.03	13.12	10.07	1.04	13.95	9.75	1.07	14.22	10.32	1.08
	86.0	11.18	8.85	1.06	11.73	8.73	1.08	12.28	9.25	1.10	12.56	9.85	1.10	13.39	9.55	1.13	13.66	10.13	1.14
	89.6	10.95	8.75	1.08	11.51	8.63	1.10	12.06	9.16	1.12	12.34	9.76	1.13	13.16	9.47	1.16	13.44	10.05	1.17
	95.0	10.62	8.59	1.12	11.17	8.48	1.14	11.72	9.02	1.16	12.00	9.62	1.17	12.83	9.35	1.20	13.11	9.94	1.21
	104.0	10.06	8.32	1.20	10.61	8.23	1.22	11.16	8.79	1.23	11.44	9.40	1.24	12.27	9.16	1.27	12.55	9.75	1.28
	109.4	9.72	8.17	1.24	10.28	8.08	1.26	10.83	8.65	1.28	11.11	9.27	1.29	11.94	9.04	1.32	12.21	9.64	1.33
	114.8	9.39	8.01	1.29	9.94	7.94	1.31	10.49	8.52	1.33	10.77	9.14	1.34	11.60	8.92	1.36	11.88	9.53	1.37
FDMA12A	68.0	14.96	10.96	1.11	15.63	10.77	1.13	16.30	11.27	1.15	16.64	11.87	1.16	17.65	11.44	1.20	17.98	12.03	1.21
	77.0	14.28	10.62	1.17	14.95	10.45	1.20	15.62	10.97	1.22	15.96	11.58	1.23	16.97	11.19	1.26	17.30	11.78	1.27
	86.0	13.60	10.28	1.25	14.27	10.13	1.27	14.94	10.67	1.29	15.28	11.30	1.30	16.29	10.94	1.34	16.63	11.54	1.35
	89.6	13.33	10.15	1.28	14.00	10.00	1.30	14.67	10.55	1.32	15.01	11.19	1.33	16.02	10.84	1.37	16.35	11.45	1.38
	95.0	12.92	9.94	1.33	13.59	9.81	1.35	14.26	10.38	1.37	14.60	11.02	1.38	15.61	10.69	1.41	15.95	11.30	1.43
	104.0	12.24	9.61	1.41	12.91	9.51	1.43	13.58	10.09	1.46	13.92	10.74	1.47	14.93	10.44	1.50	15.27	11.07	1.51
	109.4	11.83	9.42	1.46	12.50	9.32	1.49	13.18	9.92	1.51	13.51	10.57	1.52	14.52	10.29	1.55	14.86	10.93	1.56
	114.8	11.42	9.22	1.52	12.10	9.14	1.54	12.77	9.75	1.56	13.10	10.41	1.58	14.11	10.15	1.61	14.45	10.79	1.62
FDMA15A	68.0	19.07	13.38	1.41	21.41	13.89	1.56	22.33	14.38	1.59	22.79	15.00	1.61	24.18	14.40	1.66	24.64	14.99	1.67
	77.0	19.07	13.38	1.58	20.48	13.42	1.66	21.40	13.93	1.69	21.86	14.57	1.70	23.24	14.02	1.75	23.71	14.62	1.76
	86.0	18.63	13.14	1.73	19.55	12.95	1.76	20.47	13.49	1.79	20.93	14.15	1.80	22.31	13.65	1.85	22.77	14.26	1.86
	89.6	18.26	12.94	1.77	19.18	12.76	1.80	20.10	13.32	1.83	20.56	13.98	1.85	21.94	13.50	1.89	22.40	14.12	1.91
	95.0	17.70	12.65	1.84	18.62	12.49	1.87	19.54	13.06	1.90	20.00	13.73	1.91	21.38	13.28	1.96	21.84	13.91	1.97
	104.0	16.77	12.17	1.95	17.69	12.03	1.98	18.61	12.64	2.01	19.07	13.32	2.03	20.45	12.91	2.08	20.91	13.56	2.09
	109.4	16.21	11.88	2.03	17.13	11.76	2.06	18.05	12.39	2.09	18.51	13.08	2.10	19.89	12.70	2.15	20.35	13.36	2.16
	114.8	15.65	11.60	2.10	16.57	11.50	2.14	17.49	12.14	2.17	17.95	12.84	2.18	19.33	12.49	2.23	19.79	13.15	2.24
FDMA18A	68.0	23.50	16.48	1.79	25.69	16.76	1.92	26.80	17.37	1.96	27.35	18.14	1.98	29.01	17.43	2.04	29.56	18.16	2.06
	77.0	23.47	16.47	2.00	24.58	16.20	2.04	25.68	16.84	2.08	26.24	17.63	2.09	27.89	16.98	2.15	28.45	17.72	2.17
	86.0	22.35	15.87	2.12	23.46	15.64	2.16	24.56	16.32	2.20	25.12	17.13	2.22	26.78	16.53	2.27	27.33	17.30	2.29
	89.6	21.91	15.64	2.18	23.01	15.42	2.21	24.12	16.11	2.25	24.67	16.93	2.27	26.33	16.35	2.33	26.88	17.13	2.35
	95.0	21.24	15.29	2.26	22.34	15.09	2.30	23.45	15.81	2.33	24.00	16.63	2.35	25.66	16.09	2.41	26.21	16.87	2.43
	104.0	20.12	14.72	2.40	21.22	14.55	2.44	22.33	15.30	2.48	22.88	16.15	2.50	24.54	15.66	2.55	25.09	16.46	2.57
	109.4	19.45	14.38	2.49	20.55	14.23	2.53	21.66	15.00	2.57	22.21	15.86	2.59	23.87	15.40	2.64	24.42	16.22	2.66
	114.8	18.78	14.04	2.59	19.88	13.92	2.63	20.99	14.71	2.66	21.54	15.57	2.68	23.20	15.15	2.74	23.75	15.97	2.76
FDMA24A	68.0	24.74	17.35	1.96	30.38	19.39	2.43	33.50	20.91	2.66	34.19	21.68	2.68	36.26	20.78	2.76	36.95	21.49	2.78
	77.0	24.74	17.35	2.19	30.38	19.39	2.72	32.10	20.20	2.81	32.79	21.00	2.83	34.87	20.17	2.91	35.56	20.90	2.94
	86.0	24.74	17.35	2.46	29.32	18.83	2.93	30.71	19.50	2.98	31.40	20.32	3.00	33.47	19.57	3.08	34.16	20.33	3.10
	89.6	24.74	17.35	2.59	28.76	18.54	3.00	30.15	19.22	3.05	30.84	20.06	3.07	32.91	19.33	3.15	33.60	20.10	3.17
	95.0	24.74	17.35	2.79	27.93	18.10	3.11	29.31	18.82	3.16	30.00	19.66	3.18	32.07	18.98	3.26	32.76	19.76	3.29
	104.0	24.74	17.35	3.18	26.53	17.38	3.30	27.91	18.14	3.35	28.60	19.01	3.38	30.68	18.40	3.45	31.37	19.21	3.48
	109.4	24.31	17.12	3.38	25.69	16.96	3.43	27.07	17.75	3.48	27.76	18.63	3.50	29.84	18.06	3.58	30.53	18.88	3.60
	114.8	23.47	16.68	3.50	24.85	16.54	3.55	26.24	17.36	3.61	26.93	18.25	3.63	29.00	17.72	3.71	29.69	18.56	3.73
CDMA07A + CDMA07A	68.0	19.16	14.86	1.37	20.02	14.60	1.40	20.88	15.41	1.43	21.31	16.35	1.44	22.60	15.80	1.48	23.04	16.72	1.50
	77.0	18.29	14.44	1.46	19.15	14.21	1.48	20.01	15.04	1.51	20.44	16.00	1.52	21.73	15.49	1.57	22.16	16.42	1.58
	86.0	17.42	14.02	1.55	18.28	13.82	1.57	19.14	14.68	1.60	19.57	15.65	1.61	20.86	15.18	1.66	21.29	16.13	1.67
	89.6	17.07	13.85	1.58	17.93	13.66	1.61	18.79	14.53	1.64	19.22	15.51	1.65	20.51	15.06	1.69	20.95	16.01	1.71
	95.0	16.55	13.61	1.64	17.41	13.43	1.67	18.27	14.32	1.70	18.70	15.30	1.71	19.99	14.88	1.75	20.42	15.84	1.77
	104.0	15.68	13.20	1.75	16.54	13.05	1.78	17.40	13.96	1.80	17.83	14.96	1.82	19.12	14.58	1.86	19.55	15.55	1.87
	109.4	15.15	12.96	1.81	16.01	12.82	1.84	16.88	13.75	1.87	17.31	14.76	1.88	18.60	14.40	1.92	19.03	15.38	1.94
	114.8	14.63	12.72	1.88	15.49	12.60	1.91	16.35	13.54	1.94	16.78	14.55	1.95	18.08	14.22	1.99	18.51	15.21	2.01
CDMA07A + FDMA09A	68.0	21.82	16.80	1.61	22.80	16.51	1.64	23.78	17.40	1.67	24.28	18.45	1.69	25.75	17.83	1.73	26.24	18.85	1.75
	77.0	20.83	16.32	1.70	21.81	16.06	1.73	22.79	16.98	1.77	23.28	18.05	1.78	24.76	17.47	1.83	25.25	18.51	1.85
	86.0	19.84	15.84	1.81	20.82	15.61	1.84	21.80	16.57	1.87	22.29	17.65	1.89	23.76	17.12	1.94	24.25	18.17	1.95
	89.6	19.44	15.65	1.85	20.42	15.43	1.88	21.40	16.40	1.92	21.90	17.49	1.93	23.37	16.98	1.98	23.86	18.04	2.00
	95.0	18.85	15.37	1.92	19.83	15.17	1.95	20.81	16.16	1.99	21.30	17.25	2.00	22.77	16.77	2.05	23.26	17.84	2.07
	104.0	17.85	14.90	2.04	18.84	14.73	2.08	19.82	15.75	2.11	20.31	16.86	2.12	21.78	16.42	2.17	22.27	17.51	2.19
	109.4	17.26	14.63	2.12	18.24	14.47	2.15	19.22	15.51	2.19	19.71	16.63	2.20	21.19	16.22	2.25	21.68	17.31	2.27
	114.8	16.66	14.35	2.20	17.65	14.22	2.24	18.63	15.27	2.27	19.12	16.40	2.28	20.59	16.02	2.33	21.08	17.12	2.35
CDMA07A + FDMA12A	68.0	25.61	18.92	1.95	26.76	18.59	1.99	27.92	19.47	2.03	28.49	20.54	2.05	30.22	19.81	2.11	30.80	20.84	2.13
	77.0	24.45	18.34	2.07	25.60	18.04	2.11	26.75	18.96	2.15	27.33	20.05	2.17	29.06	19.37	2.22	29.63	20.42	2.24
	86.0	23.28	17.76	2.20	24.44	17.50	2.24	25.59	18.46	2.27	26.16	19.57	2.29	27.89	18.94	2.35	28.47	20.01	2.37
	89.6	22.82	17.53	2.25	23.97	17.28	2.29	25.12	18.26	2.33	25.70	19.37	2.35	27.43	18.77	2.41	28.00	19.85	2.43
	95.0	22.12	17.19	2.34	23.27	16.96	2.37	24.42	17.96	2.41	25.00	19.09	2.43	26.73	18.52	2.49	27.30	19.61	2.51
	104.0	20.96	16.63	2.48	22.11	16.44	2.52	23.26	17.47	2.56	23.84	18.61	2.58	25.56	18.10	2.64	26.14	19.21	2.66
	109.4	20.26	16.29	2.58	21.41	16.13	2.62	22.56	17.18	2.66	23.14	18.33	2.68	24.87	17.85	2.73	25.44	18.97	2.75
	114.8	19.56	15.96	2.68	20.71	15.81	2.72	21.86	16.89	2.76	22.44	18.05	2.77	24.17	17.61	2.83	24.74	18.73	2.85

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + FDMA15A	68.0	28.69	20.77	2.25	29.98	20.40	2.29	31.27	21.31	2.34	31.91	22.41	2.36	33.85	21.59	2.43	34.49	22.65	2.45
	77.0	27.38	20.10	2.38	28.67	19.78	2.43	29.96	20.72	2.47	30.61	21.85	2.50	32.54	21.09	2.56	33.19	22.17	2.59
	86.0	26.08	19.45	2.53	27.37	19.16	2.58	28.66	20.15	2.62	29.30	21.30	2.64	31.24	20.60	2.71	31.88	21.70	2.73
	89.6	25.56	19.19	2.59	26.85	18.92	2.64	28.14	19.92	2.68	28.78	21.08	2.71	30.72	20.40	2.77	31.36	21.52	2.80
	95.0	24.77	18.80	2.69	26.06	18.55	2.74	27.35	19.58	2.78	28.00	20.75	2.80	29.94	20.11	2.87	30.58	21.24	2.89
	104.0	23.47	18.16	2.86	24.76	17.95	2.91	26.05	19.02	2.95	26.70	20.21	2.97	28.63	19.64	3.04	29.28	20.78	3.06
	109.4	22.69	17.78	2.97	23.98	17.59	3.02	25.27	18.69	3.06	25.91	19.89	3.08	27.85	19.35	3.15	28.49	20.51	3.17
	114.8	21.91	17.40	3.09	23.20	17.24	3.13	24.49	18.36	3.17	25.13	19.57	3.20	27.07	19.07	3.26	27.71	20.24	3.29
CDMA07A + FDMA18A	68.0	31.66	23.12	2.51	33.08	22.71	2.56	34.50	23.76	2.61	35.22	25.02	2.64	37.35	24.11	2.71	38.06	25.33	2.74
	77.0	30.22	22.39	2.66	31.64	22.03	2.71	33.07	23.12	2.76	33.78	24.41	2.79	35.91	23.57	2.87	36.62	24.81	2.89
	86.0	28.78	21.67	2.83	30.20	21.35	2.88	31.63	22.49	2.93	32.34	23.80	2.95	34.47	23.03	3.03	35.19	24.29	3.05
	89.6	28.20	21.39	2.90	29.63	21.09	2.95	31.05	22.24	3.00	31.76	23.56	3.02	33.90	22.82	3.10	34.61	24.09	3.12
	95.0	27.34	20.96	3.01	28.76	20.69	3.06	30.19	21.87	3.11	30.90	23.20	3.13	33.04	22.50	3.21	33.75	23.79	3.23
	104.0	25.90	20.26	3.20	27.33	20.03	3.25	28.75	21.26	3.30	29.46	22.61	3.33	31.60	21.98	3.40	32.31	23.29	3.43
	109.4	25.04	19.85	3.32	26.46	19.64	3.37	27.89	20.89	3.42	28.60	22.26	3.45	30.73	21.67	3.52	31.45	22.99	3.55
	114.8	24.18	19.43	3.45	25.60	19.25	3.50	27.02	20.53	3.55	27.73	21.91	3.57	29.87	21.36	3.65	30.58	22.70	3.67
CDMA07A + FDMA24A	68.0	36.98	26.12	3.24	38.65	25.65	3.30	40.31	26.67	3.37	41.14	27.94	3.40	43.64	26.87	3.49	44.47	28.08	3.53
	77.0	35.30	25.23	3.43	36.97	24.82	3.50	38.63	25.90	3.56	39.46	27.20	3.59	41.96	26.21	3.69	42.79	27.45	3.72
	86.0	33.62	24.36	3.64	35.29	24.00	3.71	36.95	25.13	3.77	37.78	26.46	3.80	40.28	25.56	3.90	41.11	26.82	3.93
	89.6	32.95	24.02	3.73	34.61	23.68	3.80	36.28	24.83	3.86	37.11	26.17	3.89	39.60	25.30	3.99	40.43	26.58	4.02
	95.0	31.94	23.50	3.87	33.61	23.20	3.94	35.27	24.38	4.00	36.10	25.73	4.03	38.59	24.91	4.13	39.43	26.21	4.16
	104.0	30.26	22.66	4.12	31.92	22.40	4.19	33.59	23.64	4.25	34.42	25.02	4.28	36.91	24.28	4.38	37.75	25.60	4.41
	109.4	29.25	22.16	4.28	30.92	21.93	4.34	32.58	23.20	4.41	33.41	24.59	4.44	35.91	23.91	4.54	36.74	25.24	4.57
	114.8	28.24	21.66	4.44	29.91	21.47	4.51	31.57	22.76	4.57	32.40	24.17	4.60	34.90	23.53	4.70	35.73	24.89	4.73
FDMA09A + FDMA09A	68.0	24.59	18.79	1.85	25.69	18.47	1.88	26.80	19.45	1.92	27.35	20.60	1.94	29.01	19.90	1.99	29.56	21.03	2.01
	77.0	23.47	18.25	1.96	24.58	17.96	1.99	25.68	18.97	2.03	26.24	20.15	2.05	27.89	19.50	2.11	28.45	20.64	2.12
	86.0	22.35	17.71	2.08	23.46	17.45	2.12	24.56	18.50	2.15	25.12	19.69	2.17	26.78	19.10	2.23	27.33	20.26	2.24
	89.6	21.91	17.49	2.13	23.01	17.25	2.17	24.12	18.32	2.20	24.67	19.51	2.22	26.33	18.94	2.28	26.88	20.11	2.30
	95.0	21.24	17.18	2.21	22.34	16.95	2.25	23.45	18.04	2.28	24.00	19.25	2.30	25.66	18.70	2.36	26.21	19.88	2.38
	104.0	20.12	16.65	2.35	21.22	16.46	2.39	22.33	17.58	2.43	22.88	18.80	2.44	24.54	18.31	2.50	25.09	19.51	2.52
	109.4	19.45	16.33	2.44	20.55	16.16	2.48	21.66	17.30	2.51	22.21	18.54	2.53	23.87	18.08	2.59	24.42	19.28	2.61
	114.8	18.78	16.02	2.53	19.88	15.87	2.57	20.99	17.03	2.61	21.54	18.28	2.63	23.20	17.85	2.68	23.75	19.06	2.70
FDMA09A + FDMA12A	68.0	27.66	20.56	2.14	28.91	20.20	2.19	30.15	21.18	2.23	30.77	22.36	2.25	32.64	21.57	2.31	33.26	22.71	2.34
	77.0	26.40	19.93	2.27	27.65	19.61	2.32	28.89	20.63	2.36	29.51	21.83	2.38	31.38	21.10	2.44	32.00	22.26	2.47
	86.0	25.15	19.31	2.41	26.39	19.03	2.46	27.64	20.09	2.50	28.26	21.31	2.52	30.12	20.64	2.58	30.75	21.82	2.61
	89.6	24.64	19.06	2.47	25.89	18.80	2.52	27.13	19.88	2.56	27.75	21.11	2.58	29.62	20.46	2.64	30.24	21.65	2.67
	95.0	23.89	18.70	2.57	25.13	18.45	2.61	26.38	19.56	2.65	27.00	20.80	2.67	28.87	20.19	2.74	29.49	21.39	2.76
	104.0	22.63	18.09	2.73	23.88	17.89	2.77	25.12	19.03	2.82	25.74	20.29	2.84	27.61	19.74	2.90	28.23	20.96	2.92
	109.4	21.88	17.73	2.83	23.12	17.55	2.88	24.37	18.72	2.92	24.99	19.99	2.94	26.85	19.47	3.00	27.48	20.70	3.03
	114.8	21.12	17.38	2.94	22.37	17.22	2.98	23.61	18.41	3.03	24.23	19.69	3.05	26.10	19.20	3.11	26.72	20.45	3.13
FDMA09A + FDMA15A	68.0	30.74	22.40	2.44	32.12	22.01	2.49	33.50	23.01	2.54	34.19	24.22	2.56	36.26	23.34	2.64	36.95	24.51	2.66
	77.0	29.34	21.69	2.59	30.72	21.34	2.64	32.10	22.39	2.69	32.79	23.63	2.71	34.87	22.81	2.78	35.56	24.01	2.81
	86.0	27.94	20.99	2.75	29.32	20.68	2.80	30.71	21.78	2.85	31.40	23.04	2.87	33.47	22.29	2.94	34.16	23.51	2.97
	89.6	27.38	20.72	2.82	28.76	20.42	2.86	30.15	21.53	2.91	30.84	22.80	2.94	32.91	22.08	3.01	33.60	23.31	3.03
	95.0	26.54	20.30	2.92	27.93	20.04	2.97	29.31	21.17	3.02	30.00	22.46	3.04	32.07	21.78	3.12	32.76	23.01	3.14
	104.0	25.15	19.62	3.11	26.53	19.40	3.16	27.91	20.58	3.21	28.60	21.88	3.23	30.68	21.27	3.30	31.37	22.53	3.33
	109.4	24.31	19.22	3.23	25.69	19.02	3.28	27.07	20.22	3.32	27.76	21.54	3.35	29.84	20.97	3.42	30.53	22.24	3.45
	114.8	23.47	18.81	3.35	24.85	18.64	3.40	26.24	19.87	3.45	26.93	21.20	3.47	29.00	20.67	3.54	29.69	21.95	3.57
FDMA09A + FDMA18A	68.0	33.40	24.60	2.74	34.90	24.17	2.79	36.40	25.31	2.85	37.15	26.69	2.87	39.41	25.73	2.96	40.16	27.06	2.98
	77.0	31.88	23.84	2.90	33.38	23.45	2.96	34.88	24.64	3.01	35.64	26.05	3.04	37.89	25.16	3.12	38.64	26.52	3.15
	86.0	30.36	23.08	3.08	31.87	22.75	3.14	33.37	23.99	3.19	34.12	25.41	3.22	36.37	24.60	3.30	37.12	25.98	3.33
	89.6	29.76	22.79	3.16	31.26	22.47	3.21	32.76	23.72	3.27	33.51	25.16	3.30	35.76	24.38	3.38	36.51	25.77	3.40
	95.0	28.85	22.34	3.28	30.35	22.05	3.33	31.85	23.34	3.39	32.60	24.79	3.41	34.85	24.05	3.50	35.60	25.45	3.52
	104.0	27.33	21.61	3.49	28.83	21.36	3.54	30.33	22.69	3.60	31.08	24.17	3.62	33.33	23.50	3.70	34.09	24.93	3.73
	109.4	26.42	21.17	3.62	27.92	20.95	3.67	29.42	22.31	3.73	30.17	23.80	3.76	32.42	23.18	3.84	33.18	24.62	3.86
	114.8	25.51	20.74	3.76	27.01	20.54	3.81	28.51	21.93	3.87	29.26	23.44	3.89	31.51	22.85	3.98	32.26	24.31	4.00
FDMA09A + FDMA24A	68.0	38.83	27.63	3.49	40.58	27.14	3.55	42.32	28.26	3.62	43.19	29.64	3.66	45.81	28.52	3.76	46.69	29.84	3.80
	77.0	37.06	26.71	3.69	38.81	26.27	3.76	40.56	27.45	3.83	41.43	28.87	3.87	44.05	27.83	3.97	44.92	29.18	4.01
	86.0	35.30	25.80	3.92	37.05	25.42	3.99	38.79	26.66	4.06	39.66	28.10	4.10	42.28	27.15	4.20	43.16	28.54	4.24
	89.6	34.59	25.45	4.02	36.34	25.09	4.09	38.09	26.34	4.16	38.96	27.80	4.19	41.58	26.89	4.30	42.45	28.28	4.33
	95.0	33.53	24.91	4.17	35.28	24.59	4.24	37.03	25.87	4.31	37.90	27.34	4.34	40.52	26.49	4.45	41.39	27.90	4.48
	104.0	31.77	24.03	4.44	33.52	23.76	4.51	35.26	25.10	4.58	36.14	26.60	4.61	38.75	25.83	4.72	39.63	27.26	4.75
	109.4	30.71	23.51	4.61	32.46	23.27	4.68	34.20	24.64	4.75	35.08	26.16	4.78	37.70	25.44	4.88	38.57	26.89	4.92
	114.8	29.40	22.87	4.70	30.89	22.55	4.70	32.34	23.85	4.70	33.06	25.33	4.70	35.15	24.51	4.70	35.83	25.94	4.70
FDMA12A + FDMA12A	68.0	30.74	22.34	2.46	32.12	21.95	2.51	33.50	22.94	2.56	34.19	24.14	2.58	36.26	23.25	2.65	36.95	24.41	2.68
	77.0	29.34	21.63	2.61	30.72	21.28	2.65	32.10	22.31	2.70	32.79	23.54	2.73	34.87	22.72	2.80	35.56	23.91	2.83
	86.0	27.94	20.93	2.77	29.32	20.62	2.82	30.71	21.70	2.86	31.40	22.95	2.89	33.47	22.20	2.96	34.16	23.41	2.99
	89.6	27.38	20.65	2.83	28.76	20.36	2.88	30.15	21.46	2.93	30.84	22.72	2.96	32.91	21.99	3.03	33.60	23.21	3.05
	95.0	26.54	20.24	2.94	27.93	19.97	2.99	29.31	21.10	3.04	30.00	22.37	3.06	32.07	21.69	3.14	32.76	22.91	3.16
	104.0	25.15	19.55	3.13	26.53	19.33	3.18	27.91	20.50	3.23	28.60	21.79	3.25	30.68	21.18	3.32	31.37	22.42	3.35
	109.4	24.31	19.15	3.25	25.69	18.95	3.30	27.07	20.14	3.35	27.76	21.45	3.37	29.84	20.87	3.44	30.53	22.13	3.47
	114.8	23.47	18.75	3.37	24.85	18.57	3.42	26.24	19.79	3.47	26.93	21.11	3.49	29.00	20.57	3.57	29.69	21.85	3.59
FDMA12A + FDMA15A	68.0	33.40	23.99	2.72	34.90	23.57	2.78	36.40	24.58	2.83	37.15	25.82	2.86	39.41	24.86	2.94	40.16	26.05	2.97
	77.0	31.88	23.21	2.89	33.38	22.83	2.94	34.88	23.89	2.99	35.64	25.16	3.02	37.89	24.27	3.10	38.64	25.49	3.13
	86.0	30.36	22.44	3.06	31.87	22.11	3.12	33.37	23.22	3.17	34.12	24.51	3.20	36.37	23.70	3.28	37.12	24.94	3.31
	89.6	29.76	22.13	3.14	31.26	21.82	3.19	32.76	22.95	3.25	33.51	24.25	3.28	35.76	23.47	3.36	36.51	24.72	3.38
	95.0	28.85	21.68	3.26	30.35	21.39	3.31	31.85	22.55	3.37	32.60	23.87	3.39	34.85	23.13	3.47	35.60	24.40	3.50
	104.0	27.33	20.93	3.47	28.83	20.69	3.52	30.33	21.90	3.57	31.08	23.24	3.60	33.33	22.57	3.68	34.09	23.86	3.71
	109.4	26.42	20.48	3.60	27.92	20.27	3.65	29.42	21.51	3.71	30.17	22.86	3.73	32.42	22.24	3.82	33.18	23.54	3.84
	114.8	25.51	20.04	3.74	27.01	19.86	3.79	28.51	21.12	3.84	29.26	22.49	3.87	31.51	21.91	3.95	32.26	23.23	3.98

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA12A + FDMA18A	68.0	36.17	26.23	3.10	37.79	25.77	3.16	39.42	26.92	3.22	40.23	28.33	3.25	42.67	27.28	3.35	43.48	28.64	3.38
	77.0	34.52	25.40	3.29	36.15	24.98	3.35	37.77	26.19	3.41	38.59	27.62	3.44	41.03	26.66	3.53	41.84	28.04	3.56
	86.0	32.88	24.57	3.49	34.50	24.21	3.55	36.13	25.47	3.61	36.94	26.92	3.64	39.38	26.04	3.74	40.20	27.45	3.77
	89.6	32.22	24.24	3.58	33.85	23.90	3.64	35.47	25.18	3.70	36.29	26.65	3.73	38.73	25.80	3.82	39.54	27.21	3.85
	95.0	31.23	23.75	3.71	32.86	23.44	3.77	34.49	24.75	3.83	35.30	26.23	3.86	37.74	25.43	3.96	38.55	26.86	3.99
	104.0	29.59	22.95	3.95	31.22	22.69	4.01	32.84	24.05	4.07	33.66	25.56	4.10	36.10	24.83	4.19	36.91	26.29	4.22
	109.4	28.60	22.47	4.10	30.23	22.24	4.16	31.86	23.63	4.22	32.67	25.15	4.25	35.11	24.48	4.34	35.92	25.95	4.37
	114.8	27.62	22.00	4.25	29.24	21.79	4.32	30.87	23.21	4.38	31.68	24.75	4.41	34.12	24.12	4.50	34.94	25.61	4.53
FDMA12A + FDMA24A	68.0	41.49	29.24	3.89	43.36	28.72	3.97	45.22	29.85	4.05	46.16	31.26	4.09	48.96	30.06	4.21	49.89	31.40	4.24
	77.0	39.61	28.25	4.13	41.47	27.79	4.21	43.34	28.98	4.28	44.27	30.42	4.32	47.07	29.31	4.44	48.00	30.69	4.48
	86.0	37.72	27.27	4.38	39.59	26.86	4.46	41.45	28.12	4.54	42.39	29.59	4.58	45.18	28.58	4.69	46.12	29.99	4.73
	89.6	36.97	26.88	4.49	38.83	26.50	4.57	40.70	27.78	4.65	41.63	29.26	4.69	44.43	28.29	4.80	45.36	29.71	4.84
	95.0	35.84	26.30	4.66	37.70	25.96	4.74	39.57	27.27	4.82	40.50	28.77	4.85	43.30	27.86	4.97	44.23	29.29	5.01
	104.0	33.95	25.35	4.96	35.82	25.06	5.04	37.68	26.44	5.11	38.61	27.97	5.15	41.41	27.14	5.27	42.35	28.61	5.31
	109.4	32.82	24.79	5.15	34.68	24.54	5.23	36.52	25.93	5.29	37.32	27.42	5.29	39.65	26.49	5.29	40.41	27.92	5.29
	114.8	29.87	23.34	4.70	31.33	22.99	4.70	32.75	24.32	4.70	33.46	25.83	4.70	35.51	24.98	4.70	36.18	26.45	4.70
FDMA15A + FDMA15A	68.0	36.17	25.70	3.08	37.79	25.25	3.15	39.42	26.28	3.21	40.23	27.56	3.24	42.67	26.52	3.33	43.48	27.74	3.36
	77.0	34.52	24.85	3.27	36.15	24.44	3.33	37.77	25.53	3.39	38.59	26.84	3.42	41.03	25.88	3.51	41.84	27.13	3.55
	86.0	32.88	24.00	3.47	34.50	23.65	3.53	36.13	24.79	3.59	36.94	26.13	3.63	39.38	25.24	3.72	40.20	26.52	3.75
	89.6	32.22	23.67	3.56	33.85	23.33	3.62	35.47	24.50	3.68	36.29	25.84	3.71	38.73	24.99	3.80	39.54	26.28	3.83
	95.0	31.23	23.17	3.69	32.86	22.87	3.75	34.49	24.06	3.81	35.30	25.42	3.84	37.74	24.62	3.94	38.55	25.93	3.97
	104.0	29.59	22.35	3.93	31.22	22.09	3.99	32.84	23.34	4.05	33.66	24.73	4.08	36.10	24.01	4.17	36.91	25.34	4.20
	109.4	28.60	21.86	4.08	30.23	21.64	4.14	31.86	22.91	4.20	32.67	24.32	4.23	35.11	23.64	4.32	35.92	24.99	4.35
	114.8	27.62	21.38	4.23	29.24	21.18	4.29	30.87	22.49	4.35	31.68	23.91	4.38	34.12	23.28	4.48	34.94	24.64	4.51
FDMA15A + FDMA18A	68.0	38.83	27.89	3.41	40.58	27.39	3.48	42.32	28.57	3.55	43.19	30.01	3.58	45.81	28.89	3.68	46.69	30.27	3.72
	77.0	37.06	26.98	3.62	38.81	26.54	3.69	40.56	27.77	3.75	41.43	29.24	3.79	44.05	28.21	3.89	44.92	29.62	3.92
	86.0	35.30	26.08	3.84	37.05	25.69	3.91	38.79	26.98	3.98	39.66	28.49	4.01	42.28	27.54	4.11	43.16	28.98	4.15
	89.6	34.59	25.72	3.94	36.34	25.36	4.00	38.09	26.67	4.07	38.96	28.19	4.11	41.58	27.27	4.21	42.45	28.73	4.24
	95.0	33.53	25.19	4.08	35.28	24.86	4.15	37.03	26.21	4.22	37.90	27.74	4.25	40.52	26.88	4.36	41.39	28.35	4.39
	104.0	31.77	24.32	4.35	33.52	24.05	4.41	35.26	25.44	4.48	36.14	27.00	4.52	38.75	26.23	4.62	39.63	27.73	4.65
	109.4	30.71	23.80	4.51	32.46	23.56	4.58	34.20	24.99	4.65	35.08	26.57	4.68	37.70	25.84	4.78	38.57	27.36	4.82
	114.8	29.58	23.26	4.66	31.08	22.93	4.66	32.54	24.29	4.66	33.26	25.83	4.66	35.37	25.00	4.66	36.05	26.49	4.66
FDMA15A + FDMA24A	68.0	43.81	30.73	4.46	46.89	30.74	4.71	48.91	31.88	4.80	49.92	33.33	4.85	52.95	32.03	4.99	53.95	33.40	5.03
	77.0	42.83	30.21	4.90	44.85	29.71	4.99	46.87	30.93	5.08	47.88	32.41	5.13	50.91	31.21	5.26	51.91	32.61	5.31
	86.0	40.79	29.13	5.20	42.81	28.70	5.29	44.83	29.98	5.38	45.84	31.50	5.43	48.87	30.40	5.57	49.88	31.84	5.61
	89.6	39.98	28.71	5.33	42.00	28.31	5.42	44.01	29.61	5.51	45.02	31.14	5.56	48.05	30.08	5.69	49.06	31.53	5.74
	95.0	38.76	28.07	5.53	40.77	27.71	5.62	42.79	29.05	5.71	43.80	30.60	5.75	46.83	29.61	5.89	47.84	31.08	5.94
	104.0	36.72	27.03	5.88	38.73	26.73	5.97	40.75	28.14	6.06	41.76	29.72	6.11	44.79	28.82	6.25	45.80	30.33	6.29
	109.4	34.96	26.15	5.83	36.71	25.78	5.83	38.43	27.11	5.83	39.27	28.66	5.83	41.73	27.67	5.83	42.53	29.15	5.83
	114.8	31.97	24.67	5.18	33.51	24.29	5.18	35.02	25.64	5.18	35.76	27.20	5.18	37.93	26.28	5.18	38.64	27.79	5.18
FDMA18A + FDMA18A	68.0	41.49	30.07	3.77	43.36	29.54	3.84	45.22	30.86	3.92	46.16	32.46	3.95	48.96	31.27	4.07	49.89	32.81	4.10
	77.0	39.61	29.11	3.99	41.47	28.64	4.07	43.34	30.02	4.14	44.27	31.65	4.18	47.07	30.55	4.29	48.00	32.13	4.33
	86.0	37.72	28.16	4.24	39.59	27.75	4.31	41.45	29.19	4.39	42.39	30.85	4.43	45.18	29.84	4.54	46.12	31.45	4.58
	89.6	36.97	27.79	4.34	38.83	27.39	4.42	40.70	28.86	4.49	41.63	30.53	4.53	44.43	29.56	4.64	45.36	31.18	4.68
	95.0	35.84	27.22	4.51	37.70	26.87	4.58	39.57	28.37	4.66	40.50	30.06	4.69	43.30	29.14	4.81	44.23	30.78	4.85
	104.0	33.95	26.30	4.80	35.82	26.00	4.87	37.68	27.56	4.95	38.61	29.28	4.98	41.41	28.45	5.10	42.35	30.12	5.13
	109.4	32.82	25.75	4.98	34.68	25.49	5.05	36.55	27.08	5.13	37.48	28.82	5.17	40.28	28.04	5.28	41.13	29.70	5.29
	114.8	30.27	24.53	4.70	31.77	24.18	4.70	33.22	25.69	4.70	33.94	27.39	4.70	36.04	26.54	4.70	36.72	28.20	4.70
FDMA18A + FDMA24A	68.0	47.43	33.40	5.18	49.57	32.81	5.28	51.70	34.09	5.39	52.77	35.70	5.44	55.97	34.33	5.59	57.03	35.86	5.64
	77.0	45.28	32.27	5.49	47.41	31.74	5.59	49.55	33.10	5.70	50.61	34.74	5.75	53.81	33.48	5.90	54.88	35.04	5.96
	86.0	43.12	31.14	5.83	45.26	30.69	5.93	47.39	32.11	6.04	48.46	33.79	6.09	51.66	32.64	6.24	52.72	34.24	6.30
	89.6	42.26	30.70	5.97	44.39	30.27	6.08	46.53	31.72	6.18	47.59	33.42	6.23	50.79	32.30	6.39	51.86	33.92	6.44
	95.0	40.97	30.04	6.20	43.10	29.65	6.30	45.23	31.14	6.41	46.30	32.86	6.45	49.50	31.81	6.61	50.57	33.44	6.66
	104.0	38.61	28.85	6.47	40.53	28.43	6.47	42.40	29.89	6.47	43.32	31.59	6.47	46.01	30.49	6.47	46.89	32.12	6.47
	109.4	35.56	27.34	5.70	37.24	26.90	5.70	38.87	28.37	5.70	39.68	30.07	5.70	42.04	29.04	5.70	42.81	30.69	5.70
	114.8	32.64	25.93	5.06	34.12	25.49	5.06	35.56	26.97	5.06	36.27	28.69	5.06	38.35	27.72	5.06	39.03	29.40	5.06
FDMA24A + FDMA24A	68.0	49.38	34.65	5.52	51.60	34.03	5.63	53.82	35.34	5.74	54.93	36.99	5.80	58.26	35.56	5.97	59.37	37.12	6.02
	77.0	47.14	33.46	5.86	49.36	32.91	5.97	51.58	34.30	6.08	52.69	35.98	6.13	56.02	34.66	6.30	57.13	36.26	6.35
	86.0	44.89	32.29	6.22	47.11	31.81	6.33	49.33	33.27	6.44	50.44	34.99	6.49	53.78	33.78	6.66	54.89	35.42	6.72
	89.6	43.99	31.82	6.37	46.22	31.38	6.48	48.44	32.86	6.59	49.55	34.59	6.65	52.88	33.43	6.81	53.99	35.08	6.87
	95.0	42.65	31.13	6.61	44.87	30.73	6.72	47.09	32.25	6.83	48.20	34.01	6.88	51.28	32.82	6.96	52.22	34.43	6.96
	104.0	38.58	29.09	6.01	40.36	28.60	6.01	42.09	30.05	6.01	42.94	31.77	6.01	45.44	30.63	6.01	46.25	32.29	6.01
	109.4	35.34	27.50	5.29	36.90	27.00	5.29	38.41	28.48	5.29	39.16	30.22	5.29	41.35	29.14	5.29	42.06	30.84	5.29
	114.8	32.33	26.05	4.70	33.70	25.57	4.70	35.03	27.07	4.70	35.69	28.82	4.70	37.62	27.83	4.70	38.25	29.55	4.70
CDMA07A + CDMA07A + CDMA07A	68.0	27.66	21.76	2.08	28.91	21.39	2.12	30.15	22.61	2.16	30.77	24.04	2.18	32.64	23.25	2.25	33.26	24.64	2.27
	77.0	26.40	21.16	2.20	27.65	20.83	2.25	28.89	22.09	2.29	29.51	23.53	2.31	31.38	22.80	2.37	32.00	24.22	2.39
	86.0	25.15	20.56	2.34	26.39	20.27	2.38	27.64	21.57	2.42	28.26	23.03	2.45	30.12	22.36	2.51	30.75	23.79	2.53
	89.6	24.64	20.33	2.40	25.89	20.05	2.44	27.13	21.36	2.48	27.75	22.84	2.50	29.62	22.19	2.56	30.24	23.63	2.59
	95.0	23.89	19.97	2.49	25.13	19.72	2.53	26.38	21.06	2.57	27.00	22.54	2.59	28.87	21.93	2.65	29.49	23.38	2.68
	104.0	22.63	19.39	2.65	23.88	19.17	2.69	25.12	20.55	2.73	25.74	22.05	2.75	27.61	21.49	2.81	28.23	22.97	2.83
	109.4	21.88	19.04	2.75	23.12	18.85	2.79	24.37	20.25	2.83	24.99	21.76	2.85	26.85	21.24	2.91	27.48	22.72	2.94
	114.8	21.12	18.70	2.85	22.37	18.52	2.90	23.61	19.95	2.94	24.23	21.47	2.96	26.10	20.98	3.02	26.72	22.48	3.04
CDMA07A + CDMA07A + FDMA09A	68.0	29.71	23.41	2.27	31.05	23.01	2.32	32.38	24.33	2.36	33.05	25.86	2.39	35.06	25.01	2.45	35.72	26.52	2.48
	77.0	28.36	22.76	2.41	29.70	22.40	2.45	31.03	23.76	2.50	31.70	25.32	2.52	33.70	24.54	2.59	34.37	26.06	2.61
	86.0	27.01	22.12	2.56	28.35	21.80	2.60	29.68	23.21	2.65	30.35	24.79	2.67	32.35	24.06	2.74	33.02	25.61	2.76
	89.6	26.47	21.87	2.62	27.81	21.57	2.67	29.14	22.99	2.71	29.81	24.57	2.73	31.81	23.88	2.80	32.48	25.43	2.83
	95.0	25.66	21.49	2.72	27.00	21.21	2.77	28.33	22.66	2.81	29.00	24.26	2.83	31.00	23.60	2.90	31.67	25.16	2.92
	104.0	24.31	20.86	2.89	25.65	20.62	2.94	26.98	22.11	2.98	27.65	23.73	3.01	29.65	23.13	3.07	30.32	24.72	3.10
	109.4	23.50	20.49	3.00	24.84	20.28	3.05	26.17	21.79	3.09	26.84	23.42	3.12	28.84	22.86	3.18	29.51	24.46	3.21
	114.8	22.69	20.12	3.12	24.03	19.93	3.16	25.36	21.46	3.21	26.03	23.11	3.23	28.03	22.58	3.30	28.70	24.19	3.32

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + CDMA07A + FDMA12A	68.0	32.58	25.05	2.54	34.04	24.61	2.59	35.51	25.94	2.64	36.24	27.50	2.66	38.44	26.57	2.74	39.17	28.09	2.77
	77.0	31.10	24.33	2.69	32.56	23.94	2.74	34.03	25.31	2.79	34.76	26.90	2.82	36.96	26.04	2.89	37.69	27.58	2.92
	86.0	29.62	23.61	2.86	31.08	23.27	2.91	32.55	24.69	2.96	33.28	26.30	2.98	35.48	25.51	3.06	36.21	27.08	3.08
	89.6	29.03	23.33	2.93	30.49	23.01	2.98	31.96	24.45	3.03	32.69	26.06	3.05	34.89	25.30	3.13	35.62	26.88	3.15
	95.0	28.14	22.91	3.04	29.60	22.61	3.09	31.07	24.08	3.14	31.80	25.71	3.16	34.00	24.99	3.24	34.73	26.58	3.26
	104.0	26.66	22.21	3.23	28.12	21.96	3.28	29.59	23.47	3.33	30.32	25.12	3.36	32.52	24.47	3.43	33.25	26.09	3.46
	109.4	25.77	21.80	3.35	27.23	21.57	3.40	28.70	23.11	3.46	29.43	24.78	3.48	31.63	24.16	3.56	32.36	25.79	3.58
	114.8	24.88	21.39	3.48	26.34	21.19	3.53	27.81	22.75	3.58	28.54	24.43	3.61	30.74	23.86	3.68	31.47	25.50	3.71
CDMA07A + CDMA07A + FDMA15A	68.0	35.24	26.66	2.88	36.83	26.20	2.94	38.41	27.55	3.00	39.21	29.15	3.03	41.58	28.14	3.11	42.38	29.69	3.14
	77.0	33.64	25.87	3.06	35.23	25.46	3.11	36.81	26.86	3.17	37.60	28.49	3.20	39.98	27.55	3.29	40.77	29.14	3.31
	86.0	32.04	25.10	3.25	33.62	24.73	3.30	35.21	26.18	3.36	36.00	27.83	3.39	38.38	26.98	3.48	39.17	28.58	3.50
	89.6	31.40	24.79	3.33	32.98	24.44	3.38	34.57	25.91	3.44	35.36	27.57	3.47	37.74	26.75	3.56	38.53	28.36	3.58
	95.0	30.44	24.33	3.45	32.02	24.01	3.51	33.61	25.51	3.57	34.40	27.19	3.59	36.78	26.41	3.68	37.57	28.04	3.71
	104.0	28.84	23.56	3.67	30.42	23.30	3.73	32.01	24.85	3.79	32.80	26.55	3.81	35.18	25.84	3.90	35.97	27.50	3.93
	109.4	27.88	23.11	3.81	29.46	22.87	3.87	31.04	24.45	3.93	31.84	26.17	3.95	34.21	25.51	4.04	35.01	27.18	4.07
	114.8	26.91	22.66	3.96	28.50	22.45	4.01	30.08	24.06	4.07	30.88	25.79	4.10	33.25	25.17	4.19	34.05	26.86	4.21
CDMA07A + CDMA07A + FDMA18A	68.0	37.91	28.88	3.21	39.61	28.37	3.28	41.32	29.86	3.34	42.17	31.63	3.37	44.73	30.54	3.47	45.58	32.26	3.50
	77.0	36.18	28.03	3.41	37.89	27.58	3.47	39.59	29.13	3.53	40.45	30.92	3.57	43.00	29.92	3.66	43.85	31.66	3.69
	86.0	34.46	27.20	3.62	36.17	26.80	3.68	37.87	28.40	3.74	38.72	30.22	3.78	41.28	29.30	3.87	42.13	31.07	3.90
	89.6	33.77	26.87	3.71	35.48	26.49	3.77	37.18	28.11	3.83	38.03	29.94	3.87	40.59	29.05	3.96	41.44	30.83	3.99
	95.0	32.74	26.37	3.84	34.44	26.03	3.91	36.15	27.68	3.97	37.00	29.53	4.00	39.56	28.69	4.10	40.41	30.48	4.13
	104.0	31.02	25.56	4.09	32.72	25.27	4.15	34.42	26.97	4.22	35.28	28.84	4.25	37.83	28.08	4.35	38.69	29.91	4.38
	109.4	29.98	25.07	4.25	31.69	24.81	4.31	33.39	26.55	4.37	34.24	28.44	4.41	36.80	27.72	4.50	37.65	29.56	4.53
	114.8	28.95	24.59	4.41	30.65	24.36	4.47	32.36	26.13	4.54	33.21	28.03	4.57	35.77	27.37	4.66	36.62	29.22	4.70
CDMA07A + CDMA07A + FDMA24A	68.0	43.75	32.04	4.16	45.71	31.48	4.24	47.68	32.94	4.33	48.66	34.70	4.37	51.62	33.45	4.49	52.60	35.15	4.53
	77.0	41.76	31.04	4.41	43.73	30.54	4.49	45.69	32.06	4.58	46.68	33.86	4.62	49.63	32.70	4.74	50.61	34.43	4.78
	86.0	39.77	30.05	4.68	41.74	29.61	4.77	43.70	31.19	4.85	44.69	33.02	4.89	47.64	31.96	5.01	48.62	33.73	5.06
	89.6	38.97	29.65	4.80	40.94	29.24	4.88	42.91	30.85	4.96	43.89	32.69	5.01	46.84	31.67	5.13	47.83	33.45	5.17
	95.0	37.78	29.07	4.98	39.75	28.69	5.06	41.72	30.34	5.14	42.70	32.20	5.18	45.65	31.23	5.31	46.63	33.03	5.35
	104.0	35.79	28.10	5.30	37.76	27.78	5.38	39.73	29.49	5.46	40.71	31.38	5.50	43.66	30.51	5.63	44.65	32.34	5.67
	109.4	33.86	27.17	5.24	35.50	26.77	5.24	37.10	28.39	5.24	37.89	30.25	5.24	40.20	29.28	5.24	40.95	31.08	5.24
	114.8	30.46	25.57	4.65	31.90	25.18	4.65	33.31	26.84	4.65	34.01	28.72	4.65	36.04	27.84	4.65	36.70	29.67	4.65
CDMA07A + FDMA09A + FDMA09A	68.0	31.66	25.00	2.47	33.08	24.58	2.51	34.50	25.99	2.56	35.22	27.64	2.59	37.35	26.74	2.66	38.06	28.35	2.69
	77.0	30.22	24.31	2.61	31.64	23.93	2.66	33.07	25.40	2.71	33.78	27.07	2.74	35.91	26.23	2.81	36.62	27.87	2.83
	86.0	28.78	23.63	2.78	30.20	23.30	2.82	31.63	24.80	2.87	32.34	26.50	2.90	34.47	25.73	2.97	35.19	27.39	3.00
	89.6	28.20	23.36	2.84	29.63	23.04	2.89	31.05	24.57	2.94	31.76	26.27	2.97	33.90	25.53	3.04	34.61	27.19	3.06
	95.0	27.34	22.96	2.95	28.76	22.66	3.00	30.19	24.22	3.05	30.90	25.93	3.07	33.04	25.23	3.15	33.75	26.91	3.17
	104.0	25.90	22.29	3.14	27.33	22.04	3.19	28.75	23.64	3.24	29.46	25.37	3.26	31.60	24.74	3.34	32.31	26.44	3.36
	109.4	25.04	21.90	3.26	26.46	21.67	3.31	27.89	23.29	3.36	28.60	25.04	3.38	30.73	24.44	3.45	31.45	26.16	3.48
	114.8	24.18	21.50	3.38	25.60	21.30	3.43	27.02	22.95	3.48	27.73	24.71	3.51	29.87	24.15	3.58	30.58	25.88	3.60
CDMA07A + FDMA09A + FDMA12A	68.0	34.32	26.54	2.76	35.86	26.08	2.82	37.41	27.51	2.87	38.18	29.19	2.90	40.49	28.20	2.98	41.27	29.84	3.01
	77.0	32.76	25.78	2.93	34.30	25.37	2.98	35.85	26.85	3.04	36.62	28.55	3.07	38.93	27.64	3.15	39.71	29.30	3.18
	86.0	31.20	25.04	3.11	32.74	24.67	3.16	34.29	26.20	3.22	35.06	27.92	3.25	37.37	27.09	3.33	38.15	28.78	3.36
	89.6	30.58	24.74	3.19	32.12	24.40	3.24	33.66	25.94	3.30	34.44	27.68	3.32	36.75	26.87	3.41	37.52	28.57	3.43
	95.0	29.64	24.30	3.31	31.18	23.98	3.36	32.73	25.56	3.42	33.50	27.30	3.44	35.82	26.54	3.53	36.59	28.25	3.55
	104.0	28.08	23.57	3.52	29.63	23.30	3.57	31.17	24.92	3.63	31.94	26.69	3.65	34.26	26.00	3.74	35.03	27.73	3.76
	109.4	27.15	23.13	3.65	28.69	22.89	3.71	30.23	24.54	3.76	31.00	26.33	3.79	33.32	25.68	3.87	34.09	27.43	3.90
	114.8	26.21	22.70	3.79	27.75	22.49	3.85	29.30	24.16	3.90	30.07	25.96	3.93	32.38	25.36	4.01	33.16	27.12	4.04
CDMA07A + FDMA09A + FDMA15A	68.0	36.98	28.15	3.06	38.65	27.66	3.12	40.31	29.11	3.18	41.14	30.83	3.21	43.64	29.77	3.30	44.47	31.44	3.33
	77.0	35.30	27.33	3.24	36.97	26.89	3.30	38.63	28.40	3.37	39.46	30.14	3.40	41.96	29.16	3.49	42.79	30.86	3.52
	86.0	33.62	26.51	3.44	35.29	26.13	3.51	36.95	27.69	3.57	37.78	29.46	3.60	40.28	28.56	3.69	41.11	30.28	3.72
	89.6	32.95	26.19	3.53	34.61	25.83	3.59	36.28	27.40	3.65	37.11	29.18	3.68	39.60	28.32	3.77	40.43	30.05	3.80
	95.0	31.94	25.71	3.66	33.61	25.38	3.72	35.27	26.98	3.78	36.10	28.78	3.81	38.59	27.96	3.91	39.43	29.71	3.94
	104.0	30.26	24.91	3.90	31.92	24.63	3.96	33.59	26.29	4.02	34.42	28.11	4.05	36.91	27.37	4.14	37.75	29.14	4.17
	109.4	29.25	24.44	4.04	30.92	24.19	4.10	32.58	25.88	4.17	33.41	27.72	4.20	35.91	27.02	4.29	36.74	28.81	4.32
	114.8	28.24	23.97	4.20	29.91	23.75	4.26	31.57	25.47	4.32	32.40	27.32	4.35	34.90	26.67	4.44	35.73	28.48	4.47
CDMA07A + FDMA09A + FDMA18A	68.0	39.75	30.42	3.39	41.54	29.89	3.46	43.33	31.48	3.52	44.22	33.36	3.56	46.90	32.22	3.66	47.80	34.05	3.69
	77.0	37.94	29.53	3.59	39.73	29.06	3.66	41.52	30.71	3.73	42.41	32.62	3.76	45.09	31.56	3.86	45.99	33.42	3.90
	86.0	36.14	28.66	3.81	37.93	28.25	3.88	39.71	29.95	3.95	40.61	31.88	3.98	43.29	30.92	4.09	44.18	32.80	4.12
	89.6	35.42	28.32	3.91	37.20	27.92	3.98	38.99	29.65	4.04	39.88	31.59	4.08	42.57	30.66	4.18	43.46	32.56	4.21
	95.0	34.33	27.80	4.06	36.12	27.44	4.12	37.91	29.20	4.19	38.80	31.16	4.22	41.48	30.28	4.33	42.38	32.19	4.36
	104.0	32.52	26.95	4.31	34.31	26.64	4.38	36.10	28.46	4.45	36.99	30.45	4.48	39.67	29.65	4.58	40.57	31.59	4.62
	109.4	31.44	26.44	4.48	33.23	26.17	4.55	35.02	28.02	4.61	35.91	30.02	4.65	38.59	29.27	4.75	39.48	31.23	4.78
	114.8	30.36	25.94	4.65	32.03	25.65	4.69	33.54	27.42	4.69	34.28	29.39	4.69	36.45	28.54	4.69	37.16	30.47	4.69
CDMA07A + FDMA09A + FDMA24A	68.0	46.00	33.78	4.67	48.07	33.19	4.76	50.14	34.74	4.85	51.17	36.62	4.90	54.27	35.29	5.04	55.31	37.11	5.08
	77.0	43.91	32.73	4.95	45.98	32.20	5.04	48.05	33.82	5.13	49.08	35.73	5.18	52.18	34.51	5.32	53.22	36.36	5.36
	86.0	41.82	31.69	5.25	43.89	31.22	5.35	45.96	32.91	5.44	46.99	34.85	5.48	50.09	33.74	5.62	51.13	35.61	5.67
	89.6	40.98	31.28	5.38	43.05	30.84	5.47	45.12	32.55	5.57	46.15	34.51	5.61	49.26	33.43	5.75	50.29	35.32	5.80
	95.0	39.73	30.66	5.58	41.80	30.26	5.68	43.87	32.01	5.77	44.90	33.99	5.81	48.00	32.97	5.96	49.04	34.88	6.00
	104.0	37.64	29.65	5.94	39.71	29.31	6.03	41.78	31.13	6.13	42.81	33.14	6.17	45.91	32.22	6.31	46.95	34.16	6.36
	109.4	35.50	28.62	5.75	37.25	28.21	5.75	38.95	29.95	5.75	39.79	31.92	5.75	42.25	30.92	5.75	43.06	32.84	5.75
	114.8	32.38	27.15	5.10	33.91	26.74	5.10	35.42	28.50	5.10	36.16	30.49	5.10	38.32	29.56	5.10	39.03	31.51	5.10
CDMA07A + FDMA12A + FDMA12A	68.0	36.98	28.09	3.13	38.65	27.60	3.19	40.31	29.04	3.26	41.14	30.74	3.29	43.64	29.68	3.38	44.47	31.34	3.41
	77.0	35.30	27.26	3.32	36.97	26.83	3.38	38.63	28.32	3.45	39.46	30.05	3.48	41.96	29.07	3.57	42.79	30.75	3.60
	86.0	33.62	26.45	3.53	35.29	26.06	3.59	36.95	27.61	3.65	37.78	29.36	3.68	40.28	28.46	3.78	41.11	30.17	3.81
	89.6	32.95	26.12	3.61	34.61	25.76	3.68	36.28	27.33	3.74	37.11	29.09	3.77	39.60	28.22	3.86	40.43	29.94	3.89
	95.0	31.94	25.64	3.75	33.61	25.31	3.81	35.27	26.90	3.87	36.10	28.69	3.90	38.59	27.87	4.00	39.43	29.60	4.03
	104.0	30.26	24.85	3.99	31.92	24.56	4.05	33.59	26.21	4.11	34.42	28.02	4.14	36.91	27.28	4.24	37.75	29.04	4.27
	109.4	29.25	24.37	4.14	30.92	24.12	4.20	32.58	25.80	4.26	33.41	27.62	4.30	35.91	26.93	4.39	36.74	28.70	4.42
	114.8	28.24	23.90	4.30	29.91	23.68	4.36	31.57	25.39	4.42	32.40	27.23	4.45	34.90	26.58	4.55	35.73	28.37	4.58

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + FDMA12A + FDMA15A	68.0	39.75	29.76	3.44	41.54	29.24	3.51	43.33	30.70	3.58	44.22	32.44	3.62	46.90	31.30	3.72	47.80	32.99	3.75
	77.0	37.94	28.86	3.65	39.73	28.40	3.72	41.52	29.92	3.79	42.41	31.69	3.82	45.09	30.64	3.93	45.99	32.35	3.96
	86.0	36.14	27.98	3.88	37.93	27.57	3.95	39.71	29.14	4.02	40.61	30.94	4.05	43.29	29.98	4.15	44.18	31.72	4.19
	89.6	35.42	27.63	3.97	37.20	27.24	4.04	38.99	28.84	4.11	39.88	30.65	4.15	42.57	29.72	4.25	43.46	31.48	4.28
	95.0	34.33	27.10	4.12	36.12	26.75	4.19	37.91	28.38	4.26	38.80	30.21	4.29	41.48	29.33	4.40	42.38	31.10	4.43
	104.0	32.52	26.24	4.39	34.31	25.94	4.46	36.10	27.63	4.52	36.99	29.48	4.56	39.67	28.69	4.66	40.57	30.49	4.70
	109.4	31.44	25.73	4.55	33.23	25.46	4.62	35.02	27.18	4.69	35.91	29.05	4.73	38.59	28.31	4.83	39.48	30.13	4.86
	114.8	30.36	25.22	4.73	32.14	24.98	4.80	33.93	26.73	4.86	34.83	28.62	4.90	37.51	27.93	5.00	38.40	29.76	5.04
CDMA07A + FDMA12A + FDMA18A	68.0	42.62	32.07	3.86	44.54	31.51	3.94	46.45	33.11	4.02	47.41	35.01	4.05	50.29	33.79	4.17	51.24	35.64	4.21
	77.0	40.68	31.12	4.09	42.60	30.62	4.17	44.52	32.28	4.25	45.47	34.21	4.29	48.35	33.08	4.40	49.31	34.96	4.44
	86.0	38.75	30.17	4.35	40.66	29.73	4.43	42.58	31.45	4.50	43.54	33.41	4.54	46.41	32.38	4.66	47.37	34.29	4.69
	89.6	37.97	29.79	4.46	39.89	29.38	4.53	41.80	31.12	4.61	42.76	33.10	4.65	45.64	32.10	4.76	46.60	34.02	4.80
	95.0	36.81	29.24	4.62	38.73	28.85	4.70	40.64	30.64	4.78	41.60	32.63	4.81	44.47	31.68	4.93	45.43	33.62	4.97
	104.0	34.87	28.31	4.92	36.79	27.99	5.00	38.70	29.83	5.07	39.66	31.85	5.11	42.54	31.00	5.23	43.50	32.97	5.26
	109.4	33.71	27.76	5.11	35.63	27.48	5.18	37.37	29.28	5.21	38.18	31.26	5.21	40.54	30.30	5.21	41.30	32.23	5.21
	114.8	30.47	26.26	4.63	31.95	25.88	4.63	33.40	27.67	4.63	34.11	29.68	4.63	36.18	28.81	4.63	36.86	30.78	4.63
CDMA07A + FDMA12A + FDMA24A	68.0	47.74	34.89	5.05	49.89	34.28	5.15	52.04	35.85	5.25	53.11	37.77	5.30	56.33	36.39	5.45	57.40	38.23	5.50
	77.0	45.57	33.79	5.35	47.72	33.25	5.46	49.87	34.89	5.56	50.94	36.84	5.61	54.16	35.57	5.76	55.23	37.45	5.81
	86.0	43.40	32.71	5.69	45.55	32.23	5.79	47.70	33.95	5.89	48.77	35.93	5.94	51.99	34.77	6.09	53.06	36.68	6.14
	89.6	42.53	32.28	5.83	44.68	31.83	5.93	46.83	33.57	6.03	47.90	35.56	6.08	51.12	34.45	6.23	52.20	36.37	6.28
	95.0	41.23	31.64	6.05	43.38	31.23	6.15	45.53	33.01	6.25	46.60	35.02	6.29	49.82	33.97	6.45	50.89	35.91	6.50
	104.0	39.06	30.58	6.43	41.21	30.24	6.53	43.36	32.09	6.63	44.43	34.13	6.68	47.42	33.10	6.74	48.35	35.03	6.74
	109.4	36.49	29.35	5.94	38.27	28.91	5.94	40.01	30.69	5.94	40.87	32.70	5.94	43.37	31.66	5.94	44.19	33.62	5.94
	114.8	33.52	27.95	5.28	35.09	27.51	5.28	36.62	29.29	5.28	37.37	31.32	5.28	39.58	30.34	5.28	40.30	32.33	5.28
CDMA07A + FDMA15A + FDMA15A	68.0	42.62	31.49	3.92	44.54	30.94	4.00	46.45	32.42	4.07	47.41	34.20	4.11	50.29	32.97	4.23	51.24	34.70	4.27
	77.0	40.68	30.52	4.15	42.60	30.03	4.23	44.52	31.57	4.31	45.47	33.38	4.35	48.35	32.25	4.47	49.31	34.01	4.51
	86.0	38.75	29.56	4.41	40.66	29.13	4.49	42.58	30.73	4.57	43.54	32.58	4.61	46.41	31.54	4.72	47.37	33.32	4.76
	89.6	37.97	29.18	4.52	39.89	28.77	4.60	41.80	30.40	4.68	42.76	32.26	4.72	45.64	31.26	4.83	46.60	33.05	4.87
	95.0	36.81	28.62	4.69	38.73	28.24	4.77	40.64	29.91	4.85	41.60	31.78	4.88	44.47	30.84	5.00	45.43	32.65	5.04
	104.0	34.87	27.68	4.99	36.79	27.37	5.07	38.70	29.09	5.15	39.66	30.99	5.18	42.54	30.14	5.30	43.50	31.98	5.34
	109.4	33.71	27.13	5.18	35.63	26.85	5.26	37.26	28.49	5.26	38.07	30.35	5.26	40.42	29.39	5.26	41.19	31.20	5.26
	114.8	30.44	25.59	4.67	31.92	25.21	4.67	33.36	26.89	4.67	34.07	28.77	4.67	36.14	27.90	4.67	36.82	29.75	4.67
CDMA07A + FDMA15A + FDMA18A	68.0	46.00	34.06	4.59	48.07	33.46	4.68	50.14	35.07	4.77	51.17	37.01	4.81	54.27	35.69	4.95	55.31	37.56	5.00
	77.0	43.91	33.01	4.86	45.98	32.48	4.95	48.05	34.16	5.04	49.08	36.13	5.09	52.18	34.91	5.23	53.22	36.81	5.27
	86.0	41.82	31.98	5.16	43.89	31.51	5.25	45.96	33.26	5.34	46.99	35.26	5.39	50.09	34.14	5.53	51.13	36.08	5.57
	89.6	40.98	31.57	5.29	43.05	31.13	5.38	45.12	32.90	5.47	46.15	34.91	5.52	49.26	33.83	5.65	50.29	35.79	5.70
	95.0	39.73	30.96	5.49	41.80	30.55	5.58	43.87	32.36	5.67	44.90	34.40	5.71	48.00	33.38	5.85	49.04	35.35	5.90
	104.0	37.64	29.95	5.84	39.71	29.61	5.93	41.78	31.48	6.02	42.81	33.55	6.07	45.91	32.63	6.20	46.95	34.64	6.25
	109.4	35.85	29.10	5.81	37.63	28.68	5.81	39.38	30.49	5.81	40.23	32.52	5.81	42.75	31.51	5.81	43.57	33.49	5.81
	114.8	32.67	27.61	5.16	34.24	27.20	5.16	35.77	29.02	5.16	36.53	31.07	5.16	38.75	30.13	5.16	39.47	32.14	5.16
CDMA07A + FDMA15A + FDMA24A	68.0	48.77	35.70	5.17	50.96	35.07	5.27	53.15	36.69	5.38	54.25	38.66	5.43	57.54	37.25	5.58	58.64	39.15	5.64
	77.0	46.55	34.58	5.48	48.74	34.02	5.59	50.94	35.71	5.69	52.03	37.71	5.74	55.32	36.42	5.89	56.42	38.35	5.95
	86.0	44.33	33.47	5.82	46.53	32.98	5.92	48.72	34.75	6.03	49.82	36.78	6.08	53.11	35.60	6.23	54.20	37.56	6.29
	89.6	43.45	33.03	5.97	45.64	32.57	6.07	47.83	34.36	6.17	48.93	36.41	6.22	52.22	35.27	6.38	53.32	37.25	6.43
	95.0	42.12	32.38	6.19	44.31	31.96	6.29	46.50	33.79	6.40	47.60	35.86	6.44	50.89	34.78	6.60	51.99	36.78	6.65
	104.0	38.53	30.64	5.94	40.32	30.15	5.94	42.08	31.92	5.94	42.94	33.97	5.94	45.47	32.84	5.94	46.30	34.83	5.94
	109.4	35.08	29.01	5.24	36.65	28.52	5.24	38.19	30.32	5.24	38.94	32.38	5.24	41.16	31.33	5.24	41.88	33.36	5.24
	114.8	31.91	27.53	4.65	33.30	27.06	4.65	34.65	28.89	4.65	35.31	30.98	4.65	37.27	30.01	4.65	37.91	32.06	4.65
CDMA07A + FDMA18A + FDMA18A	68.0	47.74	35.80	4.89	49.89	35.18	4.99	52.04	36.94	5.09	53.11	39.05	5.13	56.33	37.68	5.28	57.40	39.72	5.33
	77.0	45.57	34.73	5.18	47.72	34.17	5.28	49.87	36.01	5.38	50.94	38.14	5.43	54.16	36.88	5.57	55.23	38.96	5.62
	86.0	43.40	33.67	5.51	45.55	33.18	5.60	47.70	35.08	5.70	48.77	37.25	5.75	51.99	36.09	5.90	53.06	38.20	5.94
	89.6	42.53	33.25	5.64	44.68	32.78	5.74	46.83	34.71	5.84	47.90	36.90	5.88	51.12	35.78	6.03	52.20	37.90	6.08
	95.0	41.23	32.62	5.85	43.38	32.19	5.95	45.53	34.16	6.05	46.60	36.37	6.09	49.82	35.31	6.24	50.89	37.46	6.29
	104.0	39.06	31.58	6.23	41.21	31.22	6.32	43.36	33.26	6.42	44.43	35.50	6.47	47.65	34.54	6.62	48.72	36.72	6.67
	109.4	36.61	30.43	5.88	38.40	29.98	5.88	40.15	31.94	5.88	41.01	34.15	5.88	43.54	33.11	5.88	44.36	35.27	5.88
	114.8	33.50	28.98	5.22	35.07	28.54	5.22	36.61	30.52	5.22	37.37	32.74	5.22	39.59	31.76	5.22	40.32	33.95	5.22
CDMA07A + FDMA18A + FDMA24A	68.0	49.38	36.87	5.22	51.60	36.22	5.32	53.82	38.02	5.43	54.93	40.16	5.48	58.26	38.74	5.64	59.37	40.82	5.69
	77.0	47.14	35.75	5.53	49.36	35.18	5.64	51.58	37.04	5.74	52.69	39.22	5.79	56.02	37.91	5.95	57.13	40.02	6.00
	86.0	44.89	34.65	5.88	47.11	34.14	5.98	49.33	36.08	6.08	50.44	38.29	6.14	53.78	37.09	6.29	54.89	39.24	6.34
	89.6	43.99	34.21	6.02	46.22	33.73	6.13	48.44	35.70	6.23	49.55	37.93	6.28	52.88	36.77	6.44	53.99	38.93	6.49
	95.0	42.65	33.56	6.25	44.87	33.12	6.35	47.09	35.13	6.45	48.20	37.38	6.50	51.53	36.28	6.66	52.64	38.47	6.71
	104.0	38.86	31.75	5.93	40.66	31.24	5.93	42.42	33.19	5.93	43.28	35.41	5.93	45.82	34.27	5.93	46.65	36.45	5.93
	109.4	35.36	30.12	5.23	36.94	29.62	5.23	38.48	31.59	5.23	39.24	33.83	5.23	41.46	32.77	5.23	42.19	34.98	5.23
	114.8	32.16	28.65	4.64	33.55	28.17	4.64	34.91	30.17	4.64	35.57	32.43	4.64	37.53	31.46	4.64	38.17	33.70	4.64
CDMA07A + FDMA24A + FDMA24A	68.0	49.38	37.12	5.24	51.60	36.47	5.34	53.82	38.31	5.44	54.93	40.50	5.50	58.26	39.09	5.65	59.37	41.21	5.71
	77.0	47.14	36.01	5.55	49.36	35.43	5.66	51.58	37.34	5.76	52.69	39.57	5.81	56.02	38.26	5.97	57.13	40.43	6.02
	86.0	44.89	34.91	5.89	47.11	34.40	6.00	49.33	36.38	6.10	50.44	38.65	6.15	53.78	37.45	6.31	54.89	39.65	6.36
	89.6	43.99	34.47	6.04	46.22	33.99	6.14	48.44	36.00	6.25	49.55	38.28	6.30	52.88	37.13	6.46	53.99	39.34	6.51
	95.0	42.65	33.82	6.27	44.87	33.38	6.37	47.09	35.44	6.47	48.20	37.74	6.52	51.53	36.64	6.68	52.64	38.88	6.74
	104.0	40.40	32.75	6.67	42.62	32.38	6.77	44.85	34.50	6.88	45.96	36.84	6.93	49.29	35.85	7.08	50.40	38.12	7.14
	109.4	38.17	31.70	6.32	40.07	31.26	6.32	41.93	33.31	6.32	42.85	35.61	6.32	45.53	34.54	6.32	46.41	36.79	6.32
	114.8	35.28	30.36	5.61	36.95	29.90	5.61	38.59	31.96	5.61	39.39	34.27	5.61	41.76	33.25	5.61	42.53	35.52	5.61
FDMA09A + FDMA09A + FDMA09A	68.0	33.40	26.50	2.63	34.90	26.05	2.68	36.40	27.57	2.73	37.15	29.33	2.76	39.41	28.38	2.84	40.16	30.10	2.86
	77.0	31.88	25.78	2.78	33.38	25.37	2.84	34.88	26.94	2.89	35.64	28.72	2.91	37.89	27.84	2.99	38.64	29.59	3.02
	86.0	30.36	25.06	2.96	31.87	24.70	3.01	33.37	26.31	3.06	34.12	28.12	3.09	36.37	27.31	3.17	37.12	29.09	3.19
	89.6	29.76	24.77	3.03	31.26	24.43	3.08	32.76	26.07	3.13	33.51	27.89	3.16	35.76	27.10	3.24	36.51	28.89	3.26
	95.0	28.85	24.35	3.14	30.35	24.04	3.19	31.85	25.70	3.25	32.60	27.53	3.27	34.85	26.79	3.35	35.60	28.59	3.38
	104.0	27.33	23.65	3.34	28.83	23.38	3.40	30.33	25.09	3.45	31.08	26.94	3.47	33.33	26.27	3.55	34.09	28.09	3.58
	109.4	26.42	23.23	3.47	27.92	22.99	3.52	29.42	24.72	3.58	30.17	26.59	3.60	32.42	25.96	3.68	33.18	27.80	3.71
	114.8	25.51	22.81	3.60	27.01	22.60	3.66	28.51	24.36	3.71	29.26	26.25	3.73	31.51	25.66	3.81	32.26	27.50	3.84

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA09A + FDMA09A + FDMA12A	68.0	36.17	28.08	3.00	37.79	27.60	3.05	39.42	29.13	3.11	40.23	30.92	3.14	42.67	29.88	3.23	43.48	31.63	3.26
	77.0	34.52	27.29	3.18	36.15	26.86	3.24	37.77	28.44	3.29	38.59	30.25	3.32	41.03	29.29	3.41	41.84	31.07	3.44
	86.0	32.88	26.50	3.37	34.50	26.12	3.43	36.13	27.75	3.49	36.94	29.59	3.52	39.38	28.71	3.61	40.20	30.51	3.64
	89.6	32.22	26.19	3.46	33.85	25.83	3.51	35.47	27.48	3.57	36.29	29.33	3.60	38.73	28.48	3.69	39.54	30.29	3.72
	95.0	31.23	25.73	3.58	32.86	25.39	3.64	34.49	27.07	3.70	35.30	28.94	3.73	37.74	28.14	3.82	38.55	29.96	3.85
	104.0	29.59	24.96	3.81	31.22	24.67	3.87	32.84	26.41	3.93	33.66	28.30	3.96	36.10	27.57	4.05	36.91	29.42	4.08
	109.4	28.60	24.50	3.96	30.23	24.25	4.02	31.86	26.01	4.08	32.67	27.91	4.11	35.11	27.23	4.20	35.92	29.10	4.23
	114.8	27.62	24.05	4.11	29.24	23.82	4.17	30.87	25.61	4.23	31.68	27.53	4.26	34.12	26.90	4.35	34.94	28.77	4.38
FDMA09A + FDMA09A + FDMA15A	68.0	38.83	29.69	3.30	40.58	29.18	3.37	42.32	30.73	3.43	43.19	32.56	3.46	45.81	31.45	3.56	46.69	33.23	3.60
	77.0	37.06	28.83	3.50	38.81	28.37	3.56	40.56	29.98	3.63	41.43	31.84	3.66	44.05	30.81	3.76	44.92	32.62	3.79
	86.0	35.30	27.98	3.72	37.05	27.57	3.78	38.79	29.24	3.85	39.66	31.12	3.88	42.28	30.18	3.98	43.16	32.01	4.01
	89.6	34.59	27.64	3.81	36.34	27.26	3.87	38.09	28.94	3.94	38.96	30.84	3.97	41.58	29.93	4.07	42.45	31.77	4.10
	95.0	33.53	27.14	3.95	35.28	26.79	4.02	37.03	28.50	4.08	37.90	30.41	4.11	40.52	29.55	4.21	41.39	31.42	4.25
	104.0	31.77	26.31	4.20	33.52	26.01	4.27	35.26	27.78	4.33	36.14	29.72	4.37	38.75	28.94	4.47	39.63	30.83	4.50
	109.4	30.71	25.81	4.36	32.46	25.54	4.43	34.20	27.34	4.49	35.08	29.30	4.53	37.70	28.57	4.63	38.57	30.48	4.66
	114.8	29.65	25.32	4.53	31.40	25.08	4.59	33.14	26.92	4.66	34.02	28.89	4.69	36.22	28.06	4.70	36.93	29.94	4.70
FDMA09A + FDMA09A + FDMA18A	68.0	41.49	31.91	3.65	43.36	31.36	3.72	45.22	33.05	3.79	46.16	35.04	3.83	48.96	33.85	3.94	49.89	35.79	3.97
	77.0	39.61	30.99	3.87	41.47	30.50	3.94	43.34	32.25	4.01	44.27	34.27	4.05	47.07	33.17	4.16	48.00	35.14	4.19
	86.0	37.72	30.08	4.10	39.59	29.65	4.18	41.45	31.46	4.25	42.39	33.51	4.29	45.18	32.50	4.39	46.12	34.50	4.43
	89.6	36.97	29.72	4.21	38.83	29.31	4.28	40.70	31.15	4.35	41.63	33.21	4.39	44.43	32.23	4.50	45.36	34.25	4.53
	95.0	35.84	29.19	4.36	37.70	28.81	4.44	39.57	30.68	4.51	40.50	32.76	4.54	43.30	31.84	4.65	44.23	33.87	4.69
	104.0	33.95	28.30	4.64	35.82	27.98	4.71	37.68	29.91	4.79	38.61	32.01	4.82	41.41	31.18	4.93	42.35	33.24	4.97
	109.4	32.82	27.77	4.82	34.68	27.49	4.89	36.55	29.45	4.96	37.48	31.57	5.00	40.28	30.79	5.11	41.21	32.86	5.15
	114.8	31.69	27.25	5.00	33.55	27.00	5.08	35.42	28.99	5.15	36.35	31.13	5.18	39.15	30.40	5.29	40.08	32.49	5.33
FDMA09A + FDMA09A + FDMA24A	68.0	47.43	35.11	4.95	49.57	34.49	5.05	51.70	36.15	5.15	52.77	38.14	5.20	55.97	36.78	5.35	57.03	38.71	5.40
	77.0	45.28	34.03	5.25	47.41	33.48	5.35	49.55	35.21	5.45	50.61	37.24	5.50	53.81	35.98	5.65	54.88	37.94	5.70
	86.0	43.12	32.96	5.58	45.26	32.48	5.68	47.39	34.28	5.78	48.46	36.34	5.82	51.66	35.19	5.97	52.72	37.18	6.02
	89.6	42.26	32.54	5.72	44.39	32.08	5.81	46.53	33.91	5.91	47.59	35.98	5.96	50.79	34.87	6.11	51.86	36.88	6.16
	95.0	40.97	31.91	5.93	43.10	31.49	6.03	45.23	33.36	6.13	46.30	35.45	6.17	49.50	34.40	6.32	50.57	36.43	6.37
	104.0	38.81	30.87	6.31	40.94	30.52	6.41	42.89	32.37	6.43	43.82	34.45	6.43	46.56	33.35	6.43	47.45	35.37	6.43
	109.4	35.76	29.42	5.66	37.46	28.97	5.66	39.13	30.82	5.66	39.95	32.91	5.66	42.35	31.88	5.66	43.13	33.92	5.66
	114.8	32.67	27.98	5.03	34.17	27.54	5.03	35.64	29.40	5.03	36.36	31.51	5.03	38.48	30.55	5.03	39.17	32.62	5.03
FDMA09A + FDMA12A + FDMA12A	68.0	38.83	29.63	3.31	40.58	29.11	3.37	42.32	30.65	3.44	43.19	32.47	3.47	45.81	31.36	3.57	46.69	33.12	3.61
	77.0	37.06	28.77	3.51	38.81	28.31	3.57	40.56	29.90	3.64	41.43	31.74	3.67	44.05	30.72	3.77	44.92	32.51	3.80
	86.0	35.30	27.91	3.72	37.05	27.51	3.79	38.79	29.16	3.86	39.66	31.03	3.89	42.28	30.09	3.99	43.16	31.91	4.02
	89.6	34.59	27.57	3.82	36.34	27.19	3.88	38.09	28.86	3.95	38.96	30.74	3.98	41.58	29.83	4.08	42.45	31.67	4.11
	95.0	33.53	27.07	3.96	35.28	26.72	4.03	37.03	28.42	4.09	37.90	30.32	4.12	40.52	29.46	4.22	41.39	31.31	4.26
	104.0	31.77	26.24	4.21	33.52	25.94	4.28	35.26	27.69	4.34	36.14	29.62	4.38	38.75	28.84	4.48	39.63	30.72	4.51
	109.4	30.71	25.74	4.37	32.46	25.47	4.44	34.20	27.26	4.50	35.08	29.20	4.54	37.70	28.48	4.64	38.57	30.37	4.67
	114.8	29.65	25.25	4.54	31.40	25.01	4.61	33.14	26.83	4.67	34.02	28.79	4.70	36.64	28.11	4.80	37.51	30.02	4.84
FDMA09A + FDMA12A + FDMA15A	68.0	41.49	31.25	3.70	43.36	30.70	3.78	45.22	32.26	3.85	46.16	34.12	3.89	48.96	32.93	4.00	49.89	34.73	4.03
	77.0	39.61	30.32	3.92	41.47	29.83	4.00	43.34	31.45	4.07	44.27	33.34	4.11	47.07	32.24	4.22	48.00	34.07	4.26
	86.0	37.72	29.40	4.17	39.59	28.97	4.24	41.45	30.65	4.32	42.39	32.56	4.35	45.18	31.56	4.46	46.12	33.42	4.50
	89.6	36.97	29.03	4.27	38.83	28.63	4.34	40.70	30.33	4.42	41.63	32.26	4.45	44.43	31.29	4.57	45.36	33.16	4.60
	95.0	35.84	28.49	4.43	37.70	28.12	4.50	39.57	29.86	4.58	40.50	31.80	4.61	43.30	30.88	4.73	44.23	32.77	4.76
	104.0	33.95	27.59	4.71	35.82	27.28	4.79	37.68	29.07	4.86	38.61	31.05	4.90	41.41	30.21	5.01	42.35	32.14	5.05
	109.4	32.82	27.06	4.89	34.68	26.78	4.97	36.55	28.61	5.04	37.48	30.60	5.08	40.28	29.82	5.19	41.21	31.76	5.22
	114.8	30.50	25.97	4.70	32.01	25.61	4.70	33.49	27.36	4.70	34.21	29.32	4.70	36.33	28.46	4.70	37.02	30.37	4.70
FDMA09A + FDMA12A + FDMA18A	68.0	44.87	33.82	4.35	46.89	33.22	4.44	48.91	34.92	4.53	49.92	36.93	4.57	52.95	35.64	4.70	53.95	37.59	4.74
	77.0	42.83	32.81	4.61	44.85	32.28	4.70	46.87	34.04	4.79	47.88	36.08	4.83	50.91	34.89	4.96	51.91	36.88	5.00
	86.0	40.79	31.81	4.90	42.81	31.35	4.99	44.83	33.17	5.07	45.84	35.25	5.12	48.87	34.16	5.25	49.88	36.18	5.29
	89.6	39.98	31.42	5.02	42.00	30.98	5.11	44.01	32.83	5.19	45.02	34.92	5.24	48.05	33.86	5.37	49.06	35.90	5.41
	95.0	38.76	30.83	5.21	40.77	30.43	5.30	42.79	32.31	5.38	43.80	34.42	5.42	46.83	33.43	5.56	47.84	35.48	5.60
	104.0	36.72	29.86	5.54	38.73	29.52	5.63	40.75	31.47	5.72	41.76	33.61	5.76	44.79	32.71	5.89	45.80	34.79	5.93
	109.4	35.37	29.23	5.70	37.15	28.82	5.70	38.88	30.70	5.70	39.73	32.80	5.70	42.22	31.81	5.70	43.04	33.87	5.70
	114.8	32.09	27.70	5.06	33.65	27.30	5.06	35.18	29.20	5.06	35.93	31.32	5.06	38.12	30.41	5.06	38.84	32.50	5.06
FDMA09A + FDMA12A + FDMA24A	68.0	48.46	35.85	5.18	50.64	35.22	5.28	52.82	36.92	5.39	53.91	38.95	5.44	57.18	37.56	5.59	58.27	39.52	5.64
	77.0	46.26	34.75	5.49	48.44	34.19	5.59	50.62	35.95	5.70	51.70	38.02	5.75	54.97	36.74	5.90	56.06	38.74	5.96
	86.0	44.05	33.66	5.83	46.23	33.17	5.93	48.41	35.00	6.04	49.50	37.10	6.09	52.77	35.93	6.24	53.86	37.96	6.30
	89.6	43.17	33.23	5.97	45.35	32.76	6.08	47.53	34.62	6.18	48.62	36.74	6.23	51.89	35.61	6.39	52.98	37.66	6.44
	95.0	41.85	32.59	6.20	44.03	32.16	6.30	46.21	34.06	6.41	47.30	36.20	6.45	50.57	35.13	6.61	51.66	37.20	6.66
	104.0	38.45	30.95	6.01	40.26	30.46	6.01	42.02	32.31	6.01	42.89	34.42	6.01	45.44	33.30	6.01	46.26	35.36	6.01
	109.4	35.07	29.36	5.29	36.65	28.87	5.29	38.20	30.74	5.29	38.96	32.87	5.29	41.19	31.83	5.29	41.92	33.92	5.29
	114.8	31.95	27.92	4.70	33.34	27.45	4.70	34.70	29.34	4.70	35.37	31.49	4.70	37.34	30.53	4.70	37.98	32.65	4.70
FDMA09A + FDMA15A + FDMA15A	68.0	44.87	33.23	4.33	46.89	32.65	4.41	48.91	34.22	4.50	49.92	36.11	4.54	52.95	34.83	4.67	53.95	36.65	4.72
	77.0	42.83	32.21	4.59	44.85	31.69	4.67	46.87	33.33	4.76	47.88	35.26	4.80	50.91	34.07	4.93	51.91	35.93	4.98
	86.0	40.79	31.21	4.87	42.81	30.75	4.96	44.83	32.45	5.05	45.84	34.41	5.09	48.87	33.32	5.22	49.88	35.21	5.26
	89.6	39.98	30.81	4.99	42.00	30.37	5.08	44.01	32.10	5.17	45.02	34.07	5.21	48.05	33.02	5.34	49.06	34.93	5.38
	95.0	38.76	30.21	5.18	40.77	29.82	5.27	42.79	31.58	5.35	43.80	33.57	5.39	46.83	32.58	5.53	47.84	34.50	5.57
	104.0	36.72	29.23	5.51	38.73	28.89	5.60	40.75	30.72	5.68	41.76	32.74	5.73	44.79	31.85	5.86	45.80	33.80	5.90
	109.4	35.45	28.62	5.70	37.23	28.22	5.70	38.97	29.98	5.70	39.82	31.97	5.70	42.32	30.98	5.70	43.14	32.91	5.70
	114.8	32.14	27.07	5.06	33.71	26.67	5.06	35.24	28.46	5.06	35.99	30.46	5.06	38.20	29.54	5.06	38.91	31.51	5.06
FDMA09A + FDMA15A + FDMA18A	68.0	47.43	35.39	4.87	49.57	34.77	4.97	51.70	36.49	5.07	52.77	38.54	5.12	55.97	37.18	5.26	57.03	39.16	5.31
	77.0	45.28	34.32	5.17	47.41	33.76	5.26	49.55	35.55	5.36	50.61	37.64	5.41	53.81	36.38	5.56	54.88	38.40	5.60
	86.0	43.12	33.26	5.49	45.26	32.77	5.58	47.39	34.62	5.68	48.46	36.75	5.73	51.66	35.59	5.88	52.72	37.65	5.92
	89.6	42.26	32.84	5.62	44.39	32.38	5.72	46.53	34.26	5.82	47.59	36.39	5.87	50.79	35.28	6.01	51.86	37.35	6.06
	95.0	40.97	32.21	5.83	43.10	31.79	5.93	45.23	33.71	6.03	46.30	35.87	6.07	49.50	34.82	6.22	50.57	36.91	6.27
	104.0	38.34	30.95	6.00	40.18	30.48	6.00	41.97	32.35	6.00	42.85	34.48	6.00	45.43	33.37	6.00	46.27	35.45	6.00
	109.4	34.83	29.30	5.29	36.43	28.83	5.29	38.00	30.73	5.29	38.77	32.88	5.29	41.04	31.85	5.29	41.78	33.97	5.29
	114.8	31.61	27.82	4.69	33.02	27.37	4.69	34.40	29.29	4.69	35.08	31.46	4.69	37.08	30.52	4.69	37.73	32.66	4.69

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA09A + FDMA15A + FDMA24A	68.0	49.38	36.61	5.31	51.60	35.97	5.41	53.82	37.71	5.52	54.93	39.79	5.57	58.26	38.37	5.73	59.37	40.39	5.78
	77.0	47.14	35.49	5.63	49.36	34.91	5.73	51.58	36.73	5.84	52.69	38.85	5.89	56.02	37.54	6.05	57.13	39.60	6.10
	86.0	44.89	34.38	5.98	47.11	33.88	6.08	49.33	35.76	6.19	50.44	37.92	6.24	53.78	36.72	6.40	54.89	38.81	6.45
	89.6	43.99	33.94	6.12	46.22	33.46	6.23	48.44	35.37	6.33	49.55	37.55	6.39	52.88	36.39	6.55	53.99	38.50	6.60
	95.0	42.65	33.28	6.35	44.87	32.85	6.46	47.09	34.80	6.56	48.20	37.00	6.61	51.53	35.90	6.78	52.64	38.03	6.83
	104.0	39.96	31.99	6.50	41.92	31.52	6.50	43.83	33.43	6.50	44.77	35.61	6.50	47.52	34.48	6.50	48.42	36.59	6.50
	109.4	36.75	30.47	5.72	38.46	29.99	5.72	40.14	31.92	5.72	40.96	34.10	5.72	43.38	33.03	5.72	44.16	35.17	5.72
	114.8	33.71	29.06	5.08	35.21	28.58	5.08	36.68	30.52	5.08	37.41	32.73	5.08	39.54	31.72	5.08	40.23	33.89	5.08
FDMA09A + FDMA18A + FDMA18A	68.0	48.46	36.78	5.02	50.64	36.14	5.12	52.82	38.02	5.22	53.91	40.25	5.27	57.18	38.86	5.42	58.27	41.03	5.47
	77.0	46.26	35.70	5.32	48.44	35.13	5.42	50.62	37.08	5.52	51.70	39.34	5.57	54.97	38.06	5.72	56.06	40.26	5.77
	86.0	44.05	34.63	5.65	46.23	34.13	5.75	48.41	36.15	5.85	49.50	38.45	5.90	52.77	37.27	6.05	53.86	39.51	6.10
	89.6	43.17	34.21	5.79	45.35	33.73	5.89	47.53	35.78	5.99	48.62	38.09	6.04	51.89	36.96	6.19	52.98	39.20	6.24
	95.0	41.85	33.58	6.01	44.03	33.14	6.11	46.21	35.23	6.21	47.30	37.56	6.25	50.57	36.49	6.41	51.66	38.76	6.46
	104.0	38.71	32.09	5.97	40.54	31.60	5.97	42.33	33.63	5.97	43.20	35.94	5.97	45.78	34.81	5.97	46.61	37.07	5.97
	109.4	35.18	30.45	5.27	36.78	29.97	5.27	38.35	32.03	5.27	39.11	34.35	5.27	41.37	33.31	5.27	42.10	35.60	5.27
	114.8	31.95	28.98	4.67	33.36	28.51	4.67	34.74	30.60	4.67	35.41	32.95	4.67	37.40	31.99	4.67	38.05	34.31	4.67
FDMA09A + FDMA18A + FDMA24A	68.0	49.38	37.49	5.24	51.60	36.84	5.35	53.82	38.76	5.45	54.93	41.03	5.50	58.26	39.61	5.66	59.37	41.82	5.71
	77.0	47.14	36.39	5.56	49.36	35.81	5.66	51.58	37.80	5.77	52.69	40.10	5.82	56.02	38.80	5.98	57.13	41.04	6.03
	86.0	44.89	35.30	5.90	47.11	34.79	6.01	49.33	36.85	6.11	50.44	39.19	6.16	53.78	37.99	6.32	54.89	40.27	6.37
	89.6	43.99	34.87	6.05	46.22	34.38	6.15	48.44	36.47	6.26	49.55	38.83	6.31	52.88	37.67	6.47	53.99	39.96	6.52
	95.0	42.65	34.22	6.28	44.87	33.78	6.38	47.09	35.91	6.48	48.20	38.28	6.53	51.53	37.19	6.69	52.64	39.51	6.75
	104.0	40.22	33.07	6.57	42.21	32.60	6.57	44.16	34.70	6.57	45.12	37.06	6.57	47.92	35.93	6.57	48.83	38.23	6.57
	109.4	36.99	31.57	5.79	38.74	31.09	5.79	40.44	33.19	5.79	41.28	35.56	5.79	43.74	34.49	5.79	44.54	36.82	5.79
	114.8	33.92	30.16	5.14	35.45	29.68	5.14	36.95	31.80	5.14	37.69	34.19	5.14	39.86	33.19	5.14	40.57	35.54	5.14
FDMA09A + FDMA24A + FDMA24A	68.0	49.38	37.74	5.16	51.60	37.09	5.27	53.82	39.06	5.37	54.93	41.38	5.42	58.26	39.96	5.57	59.37	42.23	5.63
	77.0	47.14	36.65	5.47	49.36	36.06	5.58	51.58	38.10	5.68	52.69	40.46	5.73	56.02	39.15	5.89	57.13	41.45	5.94
	86.0	44.89	35.56	5.81	47.11	35.05	5.92	49.33	37.16	6.02	50.44	39.55	6.07	53.78	38.35	6.22	54.89	40.68	6.28
	89.6	43.99	35.13	5.96	46.22	34.64	6.06	48.44	36.78	6.16	49.55	39.19	6.21	52.88	38.03	6.37	53.99	40.38	6.42
	95.0	42.65	34.49	6.18	44.87	34.04	6.28	47.09	36.22	6.39	48.20	38.65	6.43	51.53	37.56	6.59	52.64	39.92	6.64
	104.0	39.02	32.78	5.95	40.84	32.27	5.95	42.62	34.39	5.95	43.49	36.80	5.95	46.05	35.65	5.95	46.88	38.01	5.95
	109.4	35.49	31.15	5.24	37.08	30.65	5.24	38.63	32.80	5.24	39.40	35.22	5.24	41.64	34.16	5.24	42.37	36.55	5.24
	114.8	32.25	29.69	4.65	33.65	29.20	4.65	35.02	31.38	4.65	35.69	33.82	4.65	37.67	32.85	4.65	38.32	35.27	4.65
FDMA12A + FDMA12A + FDMA12A	68.0	41.49	31.19	3.71	43.36	30.64	3.78	45.22	32.19	3.86	46.16	34.03	3.89	48.96	32.84	4.01	49.89	34.63	4.04
	77.0	39.61	30.25	3.93	41.47	29.77	4.01	43.34	31.37	4.08	44.27	33.25	4.12	47.07	32.15	4.23	48.00	33.97	4.27
	86.0	37.72	29.33	4.18	39.59	28.90	4.25	41.45	30.57	4.32	42.39	32.47	4.36	45.18	31.46	4.47	46.12	33.31	4.51
	89.6	36.97	28.97	4.28	38.83	28.56	4.35	40.70	30.25	4.43	41.63	32.17	4.46	44.43	31.19	4.58	45.36	33.05	4.61
	95.0	35.84	28.42	4.44	37.70	28.05	4.51	39.57	29.78	4.59	40.50	31.71	4.62	43.30	30.79	4.74	44.23	32.67	4.77
	104.0	33.95	27.52	4.72	35.82	27.21	4.80	37.68	28.99	4.87	38.61	30.95	4.91	41.41	30.12	5.02	42.35	32.03	5.06
	109.4	32.82	26.99	4.90	34.68	26.71	4.98	36.55	28.52	5.05	37.48	30.50	5.09	40.28	29.72	5.20	41.21	31.65	5.24
	114.8	31.69	26.46	5.09	33.55	26.21	5.16	35.28	28.01	5.20	36.08	29.95	5.20	38.43	29.08	5.20	39.19	30.98	5.20
FDMA12A + FDMA12A + FDMA15A	68.0	44.87	33.17	4.42	46.89	32.59	4.50	48.91	34.15	4.59	49.92	36.03	4.64	52.95	34.74	4.77	53.95	36.55	4.81
	77.0	42.83	32.15	4.68	44.85	31.63	4.77	46.87	33.26	4.86	47.88	35.17	4.90	50.91	33.98	5.03	51.91	35.83	5.08
	86.0	40.79	31.14	4.97	42.81	30.68	5.06	44.83	32.38	5.15	45.84	34.32	5.19	48.87	33.23	5.32	49.88	35.11	5.37
	89.6	39.98	30.74	5.09	42.00	30.31	5.18	44.01	32.03	5.27	45.02	33.98	5.31	48.05	32.93	5.45	49.06	34.82	5.49
	95.0	38.76	30.14	5.29	40.77	29.75	5.37	42.79	31.51	5.46	43.80	33.48	5.50	46.83	32.49	5.64	47.84	34.40	5.68
	104.0	36.72	29.16	5.62	38.73	28.83	5.71	40.75	30.65	5.80	41.76	32.65	5.84	44.60	31.69	5.92	45.45	33.58	5.92
	109.4	33.87	27.81	5.22	35.48	27.38	5.22	37.05	29.11	5.22	37.83	31.08	5.22	40.09	30.10	5.22	40.83	32.03	5.22
	114.8	30.58	26.27	4.64	31.99	25.86	4.64	33.37	27.63	4.64	34.05	29.61	4.64	36.05	28.72	4.64	36.70	30.68	4.64
FDMA12A + FDMA12A + FDMA18A	68.0	47.43	35.33	4.96	49.57	34.71	5.06	51.70	36.41	5.16	52.77	38.45	5.21	55.97	37.09	5.36	57.03	39.06	5.41
	77.0	45.28	34.25	5.26	47.41	33.70	5.36	49.55	35.47	5.46	50.61	37.55	5.51	53.81	36.29	5.66	54.88	38.30	5.71
	86.0	43.12	33.19	5.59	45.26	32.71	5.69	47.39	34.55	5.78	48.46	36.66	5.83	51.66	35.50	5.98	52.72	37.55	6.03
	89.6	42.26	32.77	5.72	44.39	32.31	5.82	46.53	34.18	5.92	47.59	36.30	5.97	50.79	35.19	6.12	51.86	37.25	6.17
	95.0	40.97	32.14	5.94	43.10	31.72	6.04	45.23	33.63	6.14	46.30	35.77	6.18	49.50	34.72	6.33	50.57	36.80	6.38
	104.0	38.81	31.11	6.32	40.94	30.75	6.42	43.08	32.73	6.52	44.14	34.90	6.57	47.34	33.96	6.71	48.41	36.07	6.76
	109.4	36.92	30.21	6.19	38.78	29.79	6.19	40.60	31.70	6.19	41.50	33.85	6.19	44.12	32.82	6.19	44.98	34.91	6.19
	114.8	34.01	28.85	5.50	35.65	28.42	5.50	37.25	30.34	5.50	38.04	32.50	5.50	40.35	31.52	5.50	41.11	33.64	5.50
FDMA12A + FDMA12A + FDMA24A	68.0	49.38	36.55	5.31	51.60	35.91	5.41	53.82	37.63	5.52	54.93	39.71	5.57	58.26	38.29	5.73	59.37	40.29	5.78
	77.0	47.14	35.42	5.63	49.36	34.85	5.73	51.58	36.65	5.84	52.69	38.76	5.89	56.02	37.45	6.05	57.13	39.50	6.10
	86.0	44.89	34.31	5.98	47.11	33.81	6.08	49.33	35.68	6.19	50.44	37.83	6.24	53.78	36.63	6.40	54.89	38.71	6.45
	89.6	43.99	33.87	6.12	46.22	33.40	6.23	48.44	35.30	6.33	49.55	37.46	6.39	52.88	36.30	6.55	53.99	38.39	6.60
	95.0	42.65	33.22	6.35	44.87	32.78	6.46	47.09	34.72	6.56	48.20	36.91	6.61	51.53	35.81	6.78	52.64	37.93	6.83
	104.0	38.90	31.42	6.01	40.71	30.91	6.01	42.48	32.79	6.01	43.34	34.95	6.01	45.89	33.81	6.01	46.72	35.92	6.01
	109.4	35.50	29.82	5.29	37.08	29.32	5.29	38.63	31.22	5.29	39.39	33.40	5.29	41.63	32.33	5.29	42.35	34.47	5.29
	114.8	32.36	28.37	4.70	33.75	27.89	4.70	35.12	29.82	4.70	35.79	32.01	4.70	37.76	31.03	4.70	38.40	33.20	4.70
FDMA12A + FDMA15A + FDMA15A	68.0	47.43	34.76	4.94	49.57	34.14	5.04	51.70	35.73	5.14	52.77	37.65	5.18	55.97	36.28	5.33	57.03	38.13	5.38
	77.0	45.28	33.67	5.24	47.41	33.12	5.33	49.55	34.78	5.43	50.61	36.73	5.48	53.81	35.47	5.63	54.88	37.36	5.68
	86.0	43.12	32.59	5.56	45.26	32.12	5.66	47.39	33.84	5.76	48.46	35.83	5.81	51.66	34.67	5.95	52.72	36.59	6.00
	89.6	42.26	32.17	5.70	44.39	31.72	5.80	46.53	33.47	5.89	47.59	35.47	5.94	50.79	34.36	6.09	51.86	36.29	6.14
	95.0	40.97	31.53	5.91	43.10	31.12	6.01	45.23	32.91	6.11	46.30	34.93	6.15	49.50	33.88	6.30	50.57	35.84	6.35
	104.0	38.81	30.48	6.29	40.94	30.14	6.39	43.04	31.98	6.47	43.99	33.99	6.47	46.75	32.89	6.47	47.65	34.83	6.47
	109.4	35.88	29.08	5.70	37.60	28.64	5.70	39.28	30.41	5.70	40.11	32.43	5.70	42.53	31.40	5.70	43.32	33.37	5.70
	114.8	32.80	27.63	5.06	34.31	27.19	5.06	35.79	28.99	5.06	36.52	31.02	5.06	38.65	30.06	5.06	39.35	32.05	5.06
FDMA12A + FDMA15A + FDMA18A	68.0	48.46	36.13	5.09	50.64	35.50	5.19	52.82	37.25	5.29	53.91	39.34	5.34	57.18	37.95	5.50	58.27	39.98	5.55
	77.0	46.26	35.04	5.40	48.44	34.47	5.50	50.62	36.29	5.60	51.70	38.42	5.65	54.97	37.14	5.80	56.06	39.20	5.85
	86.0	44.05	33.96	5.73	46.23	33.46	5.83	48.41	35.35	5.93	49.50	37.51	5.99	52.77	36.33	6.14	53.86	38.43	6.19
	89.6	43.17	33.53	5.87	45.35	33.06	5.97	47.53	34.97	6.08	48.62	37.15	6.13	51.89	36.01	6.28	52.98	38.13	6.33
	95.0	41.85	32.89	6.09	44.03	32.46	6.19	46.21	34.41	6.30	47.30	36.61	6.34	50.57	35.54	6.50	51.66	37.67	6.55
	104.0	38.57	31.32	5.98	40.39	30.83	5.98	42.16	32.73	5.98	43.03	34.90	5.98	45.59	33.78	5.98	46.42	35.90	5.98
	109.4	35.11	29.69	5.27	36.70	29.21	5.27	38.25	31.14	5.27	39.01	33.33	5.27	41.25	32.28	5.27	41.99	34.44	5.27
	114.8	31.93	28.23	4.68	33.32	27.76	4.68	34.69	29.72	4.68	35.36	31.93	4.68	37.34	30.96	4.68	37.99	33.15	4.68

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA12A + FDMA15A + FDMA24A	68.0	49.38	36.84	5.23	51.60	36.19	5.33	53.82	37.98	5.44	54.93	40.12	5.49	58.26	38.70	5.64	59.37	40.77	5.70
	77.0	47.14	35.72	5.54	49.36	35.15	5.65	51.58	37.01	5.75	52.69	39.18	5.80	56.02	37.87	5.96	57.13	39.98	6.01
	86.0	44.89	34.62	5.89	47.11	34.12	5.99	49.33	36.04	6.09	50.44	38.25	6.15	53.78	37.05	6.30	54.89	39.19	6.35
	89.6	43.99	34.18	6.03	46.22	33.71	6.13	48.44	35.66	6.24	49.55	37.88	6.29	52.88	36.73	6.45	53.99	38.88	6.50
	95.0	42.65	33.53	6.26	44.87	33.09	6.36	47.09	35.09	6.46	48.20	37.34	6.51	51.53	36.24	6.67	52.64	38.42	6.73
	104.0	40.21	32.36	6.54	42.20	31.90	6.54	44.14	33.86	6.54	45.09	36.09	6.54	47.89	34.95	6.54	48.80	37.12	6.54
	109.4	36.96	30.83	5.77	38.69	30.35	5.77	40.39	32.33	5.77	41.23	34.56	5.77	43.68	33.49	5.77	44.48	35.68	5.77
	114.8	33.87	29.40	5.12	35.40	28.92	5.12	36.89	30.92	5.12	37.63	33.17	5.12	39.79	32.17	5.12	40.50	34.39	5.12
FDMA12A + FDMA18A + FDMA18A	68.0	49.38	37.48	5.24	51.60	36.83	5.34	53.82	38.74	5.44	54.93	41.01	5.50	58.26	39.59	5.65	59.37	41.80	5.71
	77.0	47.14	36.38	5.55	49.36	35.79	5.66	51.58	37.78	5.76	52.69	40.08	5.81	56.02	38.78	5.97	57.13	41.02	6.02
	86.0	44.89	35.29	5.89	47.11	34.77	6.00	49.33	36.83	6.10	50.44	39.17	6.15	53.78	37.97	6.31	54.89	40.25	6.36
	89.6	43.99	34.85	6.04	46.22	34.37	6.14	48.44	36.45	6.25	49.55	38.81	6.30	52.88	37.65	6.46	53.99	39.94	6.51
	95.0	42.65	34.21	6.27	44.87	33.77	6.37	47.09	35.89	6.47	48.20	38.27	6.52	51.53	37.17	6.68	52.64	39.48	6.74
	104.0	38.90	32.44	5.96	40.71	31.93	5.96	42.47	34.00	5.96	43.34	36.34	5.96	45.88	35.20	5.96	46.71	37.51	5.96
	109.4	35.43	30.83	5.25	37.01	30.33	5.25	38.55	32.42	5.25	39.31	34.79	5.25	41.54	33.73	5.25	42.27	36.07	5.25
	114.8	32.24	29.38	4.66	33.63	28.89	4.66	34.99	31.02	4.66	35.66	33.41	4.66	37.63	32.43	4.66	38.27	34.80	4.66
FDMA12A + FDMA18A + FDMA24A	68.0	49.38	37.73	5.16	51.60	37.08	5.27	53.82	39.04	5.37	54.93	41.36	5.42	58.26	39.95	5.57	59.37	42.20	5.63
	77.0	47.14	36.63	5.47	49.36	36.05	5.58	51.58	38.09	5.68	52.69	40.44	5.73	56.02	39.13	5.89	57.13	41.43	5.94
	86.0	44.89	35.55	5.81	47.11	35.03	5.92	49.33	37.14	6.02	50.44	39.53	6.07	53.78	38.33	6.22	54.89	40.66	6.28
	89.6	43.99	35.12	5.96	46.22	34.63	6.06	48.44	36.77	6.16	49.55	39.17	6.21	52.88	38.01	6.37	53.99	40.36	6.42
	95.0	42.65	34.48	6.18	44.87	34.03	6.28	47.09	36.21	6.39	48.20	38.63	6.43	51.53	37.54	6.59	52.64	39.90	6.64
	104.0	40.40	33.42	6.57	42.51	32.99	6.62	44.48	35.14	6.62	45.46	37.55	6.62	48.30	36.41	6.62	49.23	38.76	6.62
	109.4	37.21	31.93	5.83	38.98	31.45	5.83	40.71	33.61	5.83	41.56	36.03	5.83	44.06	34.96	5.83	44.87	37.34	5.83
	114.8	34.09	30.50	5.18	35.65	30.03	5.18	37.17	32.20	5.18	37.92	34.64	5.18	40.12	33.64	5.18	40.84	36.04	5.18
FDMA15A + FDMA15A + FDMA15A	68.0	48.46	35.56	5.07	50.64	34.94	5.17	52.82	36.57	5.27	53.91	38.54	5.32	57.18	37.15	5.47	58.27	39.05	5.52
	77.0	46.26	34.45	5.37	48.44	33.89	5.47	50.62	35.60	5.57	51.70	37.60	5.62	54.97	36.32	5.78	56.06	38.26	5.83
	86.0	44.05	33.36	5.70	46.23	32.87	5.81	48.41	34.64	5.91	49.50	36.68	5.96	52.77	35.50	6.11	53.86	37.48	6.16
	89.6	43.17	32.92	5.85	45.35	32.46	5.95	47.53	34.26	6.05	48.62	36.31	6.10	51.89	35.18	6.25	52.98	37.17	6.30
	95.0	41.85	32.27	6.06	44.03	31.85	6.17	46.21	33.69	6.27	47.30	35.77	6.31	50.57	34.70	6.47	51.66	36.70	6.52
	104.0	38.49	30.65	5.93	40.30	30.16	5.93	42.06	31.94	5.93	42.93	33.99	5.93	45.47	32.87	5.93	46.30	34.87	5.93
	109.4	35.00	28.99	5.23	36.58	28.51	5.23	38.12	30.32	5.23	38.88	32.39	5.23	41.11	31.35	5.23	41.83	33.38	5.23
	114.8	31.79	27.50	4.64	33.18	27.04	4.64	34.54	28.88	4.64	35.21	30.97	4.64	37.17	30.01	4.64	37.82	32.07	4.64
FDMA15A + FDMA15A + FDMA18A	68.0	49.38	36.89	5.22	51.60	36.24	5.32	53.82	38.04	5.43	54.93	40.19	5.48	58.26	38.77	5.64	59.37	40.85	5.69
	77.0	47.14	35.78	5.53	49.36	35.20	5.64	51.58	37.07	5.74	52.69	39.25	5.79	56.02	37.94	5.95	57.13	40.06	6.00
	86.0	44.89	34.67	5.88	47.11	34.17	5.98	49.33	36.11	6.08	50.44	38.32	6.14	53.78	37.12	6.29	54.89	39.28	6.34
	89.6	43.99	34.24	6.02	46.22	33.76	6.13	48.44	35.72	6.23	49.55	37.96	6.28	52.88	36.80	6.44	53.99	38.97	6.49
	95.0	42.65	33.59	6.25	44.87	33.15	6.35	47.09	35.16	6.45	48.20	37.41	6.50	51.53	36.32	6.66	52.64	38.50	6.71
	104.0	40.40	32.51	6.65	42.52	32.09	6.69	44.51	34.08	6.69	45.48	36.32	6.69	48.35	35.19	6.69	49.28	37.36	6.69
	109.4	37.30	31.04	5.90	39.08	30.57	5.90	40.82	32.56	5.90	41.67	34.81	5.90	44.18	33.74	5.90	45.00	35.94	5.90
	114.8	34.24	29.62	5.24	35.80	29.15	5.24	37.34	31.16	5.24	38.09	33.42	5.24	40.30	32.42	5.24	41.02	34.65	5.24
FDMA15A + FDMA15A + FDMA24A	68.0	49.38	37.14	5.14	51.60	36.49	5.24	53.82	38.34	5.34	54.93	40.53	5.40	58.26	39.12	5.55	59.37	41.25	5.60
	77.0	47.14	36.03	5.45	49.36	35.45	5.55	51.58	37.37	5.65	52.69	39.60	5.70	56.02	38.29	5.86	57.13	40.46	5.91
	86.0	44.89	34.93	5.79	47.11	34.42	5.89	49.33	36.41	5.99	50.44	38.68	6.04	53.78	37.48	6.20	54.89	39.69	6.25
	89.6	43.99	34.50	5.93	46.22	34.01	6.03	48.44	36.03	6.13	49.55	38.31	6.18	52.88	37.16	6.34	53.99	39.38	6.39
	95.0	42.65	33.85	6.15	44.87	33.41	6.25	47.09	35.47	6.36	48.20	37.77	6.40	51.53	36.68	6.56	52.64	38.92	6.61
	104.0	39.03	32.13	5.93	40.85	31.62	5.93	42.63	33.62	5.93	43.50	35.90	5.93	46.06	34.76	5.93	46.89	36.99	5.93
	109.4	35.47	30.47	5.23	37.06	29.97	5.23	38.62	32.00	5.23	39.38	34.30	5.23	41.63	33.24	5.23	42.36	35.51	5.23
	114.8	32.22	28.98	4.64	33.62	28.50	4.64	34.99	30.56	4.64	35.66	32.88	4.64	37.64	31.91	4.64	38.29	34.21	4.64
FDMA15A + FDMA18A + FDMA18A	68.0	49.38	37.78	5.16	51.60	37.13	5.26	53.82	39.10	5.36	54.93	41.43	5.41	58.26	40.02	5.57	59.37	42.29	5.62
	77.0	47.14	36.69	5.47	49.36	36.10	5.57	51.58	38.15	5.67	52.69	40.51	5.72	56.02	39.21	5.88	57.13	41.51	5.93
	86.0	44.89	35.60	5.80	47.11	35.09	5.91	49.33	37.20	6.01	50.44	39.60	6.06	53.78	38.40	6.21	54.89	40.74	6.27
	89.6	43.99	35.17	5.95	46.22	34.68	6.05	48.44	36.83	6.15	49.55	39.24	6.20	52.88	38.09	6.36	53.99	40.44	6.41
	95.0	42.65	34.53	6.17	44.87	34.08	6.27	47.09	36.27	6.38	48.20	38.71	6.42	51.53	37.61	6.58	52.64	39.99	6.63
	104.0	40.40	33.47	6.56	42.62	33.09	6.67	44.85	35.35	6.77	45.96	37.82	6.82	49.29	36.83	6.98	50.40	39.24	7.03
	109.4	38.51	32.59	6.44	40.46	32.15	6.44	42.38	34.34	6.44	43.32	36.79	6.44	46.07	35.72	6.44	46.97	38.11	6.44
	114.8	35.61	31.25	5.72	37.33	30.80	5.72	39.01	33.00	5.72	39.84	35.45	5.72	42.27	34.43	5.72	43.06	36.84	5.72
FDMA15A + FDMA18A + FDMA24A	68.0	49.38	38.04	5.08	51.60	37.38	5.18	53.82	39.41	5.28	54.93	41.79	5.33	58.26	40.37	5.48	59.37	42.69	5.53
	77.0	47.14	36.95	5.38	49.36	36.36	5.48	51.58	38.46	5.58	52.69	40.87	5.63	56.02	39.57	5.78	57.13	41.92	5.84
	86.0	44.89	35.87	5.71	47.11	35.35	5.81	49.33	37.52	5.92	50.44	39.97	5.97	53.78	38.77	6.12	54.89	41.16	6.17
	89.6	43.99	35.44	5.85	46.22	34.95	5.96	48.44	37.14	6.06	49.55	39.61	6.11	52.88	38.45	6.26	53.99	40.86	6.31
	95.0	42.65	34.80	6.07	44.87	34.35	6.18	47.09	36.59	6.28	48.20	39.07	6.32	51.53	37.98	6.48	52.64	40.41	6.53
	104.0	39.24	33.20	5.96	41.08	32.69	5.96	42.87	34.87	5.96	43.75	37.33	5.96	46.34	36.19	5.96	47.18	38.60	5.96
	109.4	35.63	31.54	5.25	37.24	31.04	5.25	38.81	33.25	5.25	39.58	35.73	5.25	41.85	34.67	5.25	42.59	37.12	5.25
	114.8	32.33	30.05	4.66	33.75	29.57	4.66	35.13	31.81	4.66	35.81	34.31	4.66	37.81	33.34	4.66	38.47	35.82	4.66
FDMA18A + FDMA18A + FDMA18A	68.0	49.38	38.70	5.09	51.60	38.04	5.19	53.82	40.19	5.29	54.93	42.70	5.34	58.26	41.29	5.50	59.37	43.75	5.55
	77.0	47.14	37.62	5.40	49.36	37.03	5.50	51.58	39.25	5.60	52.69	41.80	5.65	56.02	40.50	5.80	57.13	42.99	5.85
	86.0	44.89	36.56	5.73	47.11	36.03	5.83	49.33	38.32	5.93	50.44	40.91	5.99	53.78	39.71	6.14	54.89	42.24	6.19
	89.6	43.99	36.13	5.87	46.22	35.63	5.97	48.44	37.96	6.08	49.55	40.55	6.13	52.88	39.40	6.28	53.99	41.94	6.33
	95.0	42.65	35.50	6.09	44.87	35.04	6.19	47.09	37.41	6.30	48.20	40.02	6.34	51.53	38.93	6.50	52.64	41.49	6.55
	104.0	40.40	34.46	6.48	42.62	34.07	6.58	44.69	36.43	6.62	45.67	39.04	6.62	48.54	37.90	6.62	49.47	40.45	6.62
	109.4	37.31	33.03	5.83	39.10	32.55	5.83	40.84	34.90	5.83	41.70	37.51	5.83	44.21	36.44	5.83	45.03	39.02	5.83
	114.8	34.14	31.60	5.18	35.71	31.12	5.18	37.25	33.49	5.18	38.00	36.12	5.18	40.22	35.12	5.18	40.94	37.72	5.18
CDMA07A + CDMA07A + CDMA07A + CDMA07A	68.0	34.32	27.79	2.63	35.86	27.32	2.68	37.41	28.99	2.73	38.18	30.91	2.76	40.49	29.93	2.84	41.27	31.82	2.86
	77.0	32.76	27.06	2.78	34.30	26.64	2.84	35.85	28.35	2.89	36.62	30.30	2.91	38.93	29.39	2.99	39.71	31.30	3.02
	86.0	31.20	26.33	2.96	32.74	25.96	3.01	34.29	27.72	3.06	35.06	29.69	3.09	37.37	28.85	3.17	38.15	30.79	3.19
	89.6	30.58	26.04	3.03	32.12	25.68	3.08	33.66	27.47	3.13	34.44	29.44	3.16	36.75	28.64	3.24	37.52	30.58	3.26
	95.0	29.64	25.61	3.14	31.18	25.28	3.19	32.73	27.09	3.25	33.50	29.08	3.27	35.82	28.32	3.35	36.59	30.28	3.38
	104.0	28.08	24.89	3.34	29.63	24.61	3.40	31.17	26.47	3.45	31.94	28.49	3.47	34.26	27.79	3.55	35.03	29.77	3.58
	109.4	27.15	24.47	3.47	28.69	24.21	3.52	30.23	26.10	3.58	31.00	28.13	3.60	33.32	27.48	3.68	34.09	29.47	3.71
	114.8	26.21	24.04	3.60	27.75	23.82	3.66	29.30	25.73	3.71	30.07	27.78	3.73	32.38	27.17	3.81	33.16	29.18	3.84

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + CDMA07A + CDMA07A + FDMA09A	68.0	36.17	29.34	2.86	37.79	28.85	2.92	39.42	30.61	2.97	40.23	32.65	3.00	42.67	31.61	3.09	43.48	33.61	3.12
	77.0	34.52	28.57	3.03	36.15	28.12	3.09	37.77	29.94	3.14	38.59	32.00	3.17	41.03	31.04	3.26	41.84	33.07	3.29
	86.0	32.88	27.80	3.22	34.50	27.40	3.28	36.13	29.27	3.33	36.94	31.36	3.36	39.38	30.48	3.45	40.20	32.53	3.47
	89.6	32.22	27.49	3.30	33.85	27.12	3.35	35.47	29.01	3.41	36.29	31.10	3.44	38.73	30.25	3.53	39.54	32.31	3.55
	95.0	31.23	27.04	3.42	32.86	26.69	3.48	34.49	28.61	3.54	35.30	30.72	3.56	37.74	29.92	3.65	38.55	31.99	3.68
	104.0	29.59	26.29	3.64	31.22	25.99	3.70	32.84	27.96	3.75	33.66	30.09	3.78	36.10	29.36	3.87	36.91	31.46	3.90
	109.4	28.60	25.84	3.78	30.23	25.57	3.84	31.86	27.57	3.89	32.67	29.72	3.92	35.11	29.03	4.01	35.92	31.14	4.03
	114.8	27.62	25.39	3.92	29.24	25.16	3.98	30.87	27.18	4.04	31.68	29.35	4.07	34.12	28.71	4.15	34.94	30.83	4.18
CDMA07A + CDMA07A + CDMA07A + FDMA12A	68.0	38.83	30.86	3.24	40.58	30.34	3.31	42.32	32.11	3.37	43.19	34.17	3.41	45.81	33.06	3.50	46.69	35.08	3.54
	77.0	37.06	30.02	3.44	38.81	29.55	3.50	40.56	31.38	3.57	41.43	33.47	3.60	44.05	32.44	3.70	44.92	34.49	3.73
	86.0	35.30	29.19	3.65	37.05	28.77	3.72	38.79	30.66	3.78	39.66	32.77	3.81	42.28	31.83	3.91	43.16	33.90	3.94
	89.6	34.59	28.86	3.74	36.34	28.46	3.81	38.09	30.37	3.87	38.96	32.50	3.90	41.58	31.59	4.00	42.45	33.67	4.03
	95.0	33.53	28.37	3.88	35.28	28.00	3.95	37.03	29.94	4.01	37.90	32.08	4.04	40.52	31.22	4.14	41.39	33.32	4.17
	104.0	31.77	27.55	4.13	33.52	27.24	4.20	35.26	29.23	4.26	36.14	31.40	4.29	38.75	30.62	4.39	39.63	32.75	4.42
	109.4	30.71	27.06	4.29	32.46	26.79	4.35	34.20	28.81	4.42	35.08	30.99	4.45	37.70	30.26	4.55	38.57	32.40	4.58
	114.8	29.65	26.58	4.45	31.40	26.33	4.52	33.14	28.39	4.58	34.02	30.59	4.61	36.27	29.78	4.63	36.97	31.89	4.63
CDMA07A + CDMA07A + CDMA07A + FDMA15A	68.0	41.49	32.46	3.57	43.36	31.90	3.64	45.22	33.70	3.71	46.16	35.80	3.74	48.96	34.62	3.85	49.89	36.67	3.89
	77.0	39.61	31.55	3.78	41.47	31.06	3.85	43.34	32.91	3.92	44.27	35.04	3.96	47.07	33.95	4.06	48.00	36.03	4.10
	86.0	37.72	30.66	4.01	39.59	30.22	4.08	41.45	32.13	4.16	42.39	34.29	4.19	45.18	33.28	4.30	46.12	35.40	4.33
	89.6	36.97	30.30	4.11	38.83	29.88	4.18	40.70	31.82	4.25	41.63	33.99	4.29	44.43	33.02	4.40	45.36	35.14	4.43
	95.0	35.84	29.77	4.27	37.70	29.39	4.34	39.57	31.36	4.41	40.50	33.55	4.44	43.30	32.63	4.55	44.23	34.77	4.59
	104.0	33.95	28.89	4.54	35.82	28.56	4.61	37.68	30.60	4.68	38.61	32.81	4.72	41.41	31.98	4.82	42.35	34.15	4.86
	109.4	32.82	28.37	4.71	34.68	28.07	4.78	36.55	30.14	4.85	37.48	32.37	4.89	40.28	31.59	5.00	41.21	33.78	5.03
	114.8	31.69	27.85	4.89	33.55	27.59	4.96	35.42	29.69	5.03	36.35	31.94	5.07	39.15	31.21	5.18	40.08	33.41	5.21
CDMA07A + CDMA07A + CDMA07A + FDMA18A	68.0	44.87	35.03	4.20	46.89	34.43	4.28	48.91	36.36	4.37	49.92	38.61	4.41	52.95	37.33	4.53	53.95	39.53	4.58
	77.0	42.83	34.04	4.45	44.85	33.51	4.54	46.87	35.50	4.62	47.88	37.79	4.66	50.91	36.60	4.79	51.91	38.84	4.83
	86.0	40.79	33.07	4.73	42.81	32.60	4.81	44.83	34.65	4.90	45.84	36.97	4.94	48.87	35.88	5.06	49.88	38.15	5.10
	89.6	39.98	32.69	4.84	42.00	32.24	4.93	44.01	34.32	5.01	45.02	36.65	5.05	48.05	35.60	5.18	49.06	37.88	5.22
	95.0	38.76	32.11	5.03	40.77	31.70	5.11	42.79	33.82	5.19	43.80	36.17	5.23	46.83	35.17	5.36	47.84	37.47	5.40
	104.0	36.72	31.16	5.35	38.73	30.81	5.43	40.75	32.99	5.51	41.76	35.37	5.56	44.79	34.47	5.68	45.80	36.80	5.72
	109.4	34.94	30.34	5.36	36.64	29.90	5.36	38.31	32.01	5.36	39.12	34.35	5.36	41.52	33.36	5.36	42.30	35.66	5.36
	114.8	31.44	28.75	4.76	32.94	28.33	4.76	34.41	30.47	4.76	35.13	32.84	4.76	37.24	31.93	4.76	37.93	34.27	4.76
CDMA07A + CDMA07A + CDMA07A + FDMA24A	68.0	48.46	37.03	4.93	50.64	36.39	5.03	52.82	38.32	5.13	53.91	40.60	5.18	57.18	39.21	5.32	58.27	41.43	5.37
	77.0	46.26	35.96	5.23	48.44	35.38	5.33	50.62	37.38	5.42	51.70	39.70	5.47	54.97	38.41	5.62	56.06	40.67	5.67
	86.0	44.05	34.89	5.55	46.23	34.39	5.65	48.41	36.46	5.75	49.50	38.80	5.80	52.77	37.63	5.94	53.86	39.91	5.99
	89.6	43.17	34.47	5.69	45.35	33.99	5.79	47.53	36.09	5.88	48.62	38.45	5.93	51.89	37.31	6.08	52.98	39.62	6.13
	95.0	41.85	33.84	5.90	44.03	33.40	6.00	46.21	35.54	6.10	47.30	37.92	6.14	50.57	36.85	6.29	51.66	39.17	6.34
	104.0	39.65	32.80	6.28	41.83	32.43	6.38	44.01	34.63	6.47	45.10	37.05	6.52	48.37	36.08	6.67	49.46	38.43	6.72
	109.4	38.33	32.19	6.52	40.47	31.83	6.59	42.45	34.00	6.59	43.42	36.39	6.59	46.27	35.35	6.59	47.20	37.69	6.59
	114.8	35.55	30.90	5.85	37.33	30.47	5.85	39.07	32.64	5.85	39.92	35.04	5.85	42.43	34.05	5.85	43.25	36.40	5.85
CDMA07A + CDMA07A + FDMA09A + FDMA09A	68.0	37.91	30.84	3.10	39.61	30.32	3.16	41.32	32.19	3.22	42.17	34.34	3.25	44.73	33.25	3.35	45.58	35.36	3.38
	77.0	36.18	30.03	3.29	37.89	29.56	3.35	39.59	31.48	3.41	40.45	33.66	3.44	43.00	32.66	3.53	43.85	34.79	3.56
	86.0	34.46	29.23	3.49	36.17	28.81	3.55	37.87	30.79	3.61	38.72	32.99	3.64	41.28	32.07	3.74	42.13	34.23	3.77
	89.6	33.77	28.91	3.58	35.48	28.51	3.64	37.18	30.51	3.70	38.03	32.72	3.73	40.59	31.83	3.82	41.44	34.00	3.85
	95.0	32.74	28.43	3.71	34.44	28.07	3.77	36.15	30.10	3.83	37.00	32.32	3.86	39.56	31.48	3.96	40.41	33.67	3.99
	104.0	31.02	27.64	3.95	32.72	27.33	4.01	34.42	29.41	4.07	35.28	31.66	4.10	37.83	30.90	4.19	38.69	33.11	4.22
	109.4	29.98	27.17	4.10	31.69	26.89	4.16	33.39	29.00	4.22	34.24	31.27	4.25	36.80	30.55	4.34	37.65	32.78	4.37
	114.8	28.95	26.71	4.25	30.65	26.46	4.32	32.36	28.60	4.38	33.21	30.88	4.41	35.77	30.21	4.50	36.62	32.45	4.53
CDMA07A + CDMA07A + FDMA09A + FDMA12A	68.0	40.57	32.36	3.42	42.40	31.81	3.49	44.22	33.69	3.56	45.13	35.86	3.59	47.87	34.70	3.69	48.78	36.84	3.73
	77.0	38.73	31.48	3.63	40.55	30.99	3.69	42.38	32.93	3.76	43.29	35.13	3.80	46.02	34.06	3.90	46.94	36.22	3.93
	86.0	36.88	30.61	3.85	38.71	30.18	3.92	40.53	32.17	3.99	41.44	34.40	4.02	44.18	33.42	4.12	45.09	35.61	4.16
	89.6	36.15	30.27	3.95	37.97	29.86	4.01	39.79	31.87	4.08	40.71	34.11	4.12	43.44	33.16	4.22	44.36	35.36	4.25
	95.0	35.04	29.76	4.09	36.86	29.37	4.16	38.69	31.42	4.23	39.60	33.68	4.26	42.34	32.78	4.37	43.25	35.00	4.40
	104.0	33.20	28.90	4.36	35.02	28.58	4.42	36.84	30.68	4.49	37.76	32.97	4.53	40.49	32.15	4.63	41.40	34.40	4.66
	109.4	32.09	28.40	4.52	33.91	28.11	4.59	35.74	30.24	4.66	36.65	32.55	4.69	39.39	31.78	4.79	40.30	34.04	4.83
	114.8	30.98	27.90	4.69	32.81	27.64	4.76	34.63	29.81	4.83	35.54	32.13	4.86	38.28	31.41	4.97	39.19	33.69	5.00
CDMA07A + CDMA07A + FDMA09A + FDMA15A	68.0	43.75	34.21	3.95	45.71	33.62	4.03	47.68	35.51	4.11	48.66	37.72	4.15	51.62	36.47	4.27	52.60	38.63	4.31
	77.0	41.76	33.25	4.19	43.73	32.72	4.27	45.69	34.68	4.35	46.68	36.92	4.39	49.63	35.76	4.50	50.61	37.96	4.54
	86.0	39.77	32.30	4.45	41.74	31.84	4.53	43.70	33.85	4.61	44.69	36.13	4.64	47.64	35.06	4.76	48.62	37.29	4.80
	89.6	38.97	31.93	4.56	40.94	31.49	4.64	42.91	33.53	4.71	43.89	35.81	4.75	46.84	34.79	4.87	47.83	37.02	4.91
	95.0	37.78	31.36	4.73	39.75	30.96	4.81	41.72	33.04	4.89	42.70	35.34	4.92	45.65	34.37	5.04	46.63	36.62	5.08
	104.0	35.79	30.44	5.03	37.76	30.09	5.11	39.73	32.23	5.19	40.71	34.57	5.23	43.66	33.69	5.35	44.65	35.97	5.38
	109.4	34.60	29.89	5.22	36.32	29.47	5.23	37.98	31.53	5.23	38.79	33.82	5.23	41.17	32.84	5.23	41.95	35.09	5.23
	114.8	31.00	28.25	4.64	32.49	27.84	4.64	33.95	29.94	4.64	34.66	32.25	4.64	36.76	31.37	4.64	37.45	33.65	4.64
CDMA07A + CDMA07A + FDMA09A + FDMA18A	68.0	47.13	36.77	4.63	49.25	36.14	4.73	51.37	38.16	4.82	52.43	40.53	4.86	55.60	39.18	5.00	56.66	41.49	5.05
	77.0	44.99	35.74	4.91	47.10	35.17	5.00	49.22	37.26	5.10	50.28	39.66	5.14	53.46	38.42	5.28	54.52	40.76	5.33
	86.0	42.84	34.72	5.22	44.96	34.22	5.31	47.08	36.38	5.40	48.14	38.81	5.45	51.32	37.66	5.59	52.38	40.04	5.63
	89.6	41.99	34.31	5.34	44.11	33.84	5.44	46.23	36.02	5.53	47.29	38.47	5.58	50.46	37.36	5.71	51.52	39.76	5.76
	95.0	40.70	33.71	5.55	42.82	33.27	5.64	44.94	35.50	5.73	46.00	37.96	5.77	49.18	36.92	5.91	50.24	39.33	5.96
	104.0	38.56	32.71	5.90	40.68	32.34	5.99	42.80	34.63	6.08	43.86	37.12	6.13	47.04	36.18	6.27	48.10	38.62	6.32
	109.4	37.27	32.11	6.12	39.39	31.78	6.22	41.51	34.11	6.31	42.57	36.63	6.36	45.60	35.69	6.44	46.52	38.11	6.44
	114.8	34.78	30.97	5.72	36.55	30.56	5.72	38.27	32.82	5.72	39.12	35.30	5.72	41.61	34.34	5.72	42.42	36.78	5.72
CDMA07A + CDMA07A + FDMA09A + FDMA24A	68.0	49.07	37.98	5.06	51.28	37.32	5.16	53.49	39.37	5.26	54.59	41.77	5.31	57.90	40.36	5.46	59.00	42.71	5.51
	77.0	46.84	36.89	5.36	49.05	36.31	5.46	51.26	38.43	5.57	52.36	40.86	5.62	55.67	39.57	5.77	56.77	41.94	5.82
	86.0	44.61	35.83	5.70	46.82	35.31	5.80	49.03	37.50	5.90	50.13	39.97	5.95	53.44	38.77	6.10	54.54	41.19	6.15
	89.6	43.72	35.40	5.84	45.93	34.91	5.94	48.13	37.13	6.04	49.24	39.61	6.09	52.55	38.46	6.24	53.65	40.89	6.29
	95.0	42.38	34.77	6.05	44.59	34.32	6.16	46.80	36.58	6.26	47.90	39.08	6.30	51.21	37.99	6.46	52.31	40.44	6.51
	104.0	39.83	33.57	6.29	41.77	33.08	6.29	43.66	35.30	6.29	44.58	37.78	6.29	47.30	36.64	6.29	48.19	39.08	6.29
	109.4	36.36	31.97	5.54	38.05	31.48	5.54	39.70	33.71	5.54	40.52	36.22	5.54	42.90	35.15	5.54	43.68	37.62	5.54
	114.8	33.13	30.51	4.92	34.62	30.03	4.92	36.07	32.29	4.92	36.79	34.81	4.92	38.89	33.82	4.92	39.58	36.32	4.92

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + CDMA07A + FDMA12A + FDMA12A	68.0	43.75	34.14	4.04	45.71	33.55	4.12	47.68	35.43	4.20	48.66	37.63	4.24	51.62	36.38	4.36	52.60	38.53	4.40
	77.0	41.76	33.18	4.28	43.73	32.66	4.36	45.69	34.60	4.44	46.68	36.83	4.48	49.63	35.67	4.60	50.61	37.85	4.64
	86.0	39.77	32.23	4.55	41.74	31.77	4.63	43.70	33.77	4.71	44.69	36.03	4.75	47.64	34.97	4.87	48.62	37.18	4.91
	89.6	38.97	31.86	4.66	40.94	31.42	4.74	42.91	33.45	4.82	43.89	35.72	4.86	46.84	34.69	4.98	47.83	36.91	5.02
	95.0	37.78	31.30	4.83	39.75	30.89	4.91	41.72	32.96	5.00	42.70	35.25	5.03	45.65	34.28	5.16	46.63	36.52	5.20
	104.0	35.79	30.37	5.14	37.76	30.02	5.22	39.73	32.15	5.30	40.71	34.47	5.34	43.66	33.59	5.46	44.65	35.86	5.51
	109.4	34.60	29.82	5.34	36.57	29.51	5.42	38.54	31.67	5.50	39.52	34.01	5.54	42.47	33.18	5.66	43.45	35.47	5.70
	114.8	33.41	29.27	5.54	35.37	29.00	5.62	37.34	31.19	5.70	38.33	33.55	5.74	41.28	32.78	5.86	42.21	35.07	5.89
CDMA07A + CDMA07A + FDMA12A + FDMA15A	68.0	47.13	36.10	4.70	49.25	35.47	4.79	51.37	37.36	4.88	52.43	39.60	4.93	55.60	38.25	5.07	56.66	40.42	5.12
	77.0	44.99	35.05	4.98	47.10	34.49	5.07	49.22	36.45	5.17	50.28	38.72	5.21	53.46	37.47	5.35	54.52	39.68	5.40
	86.0	42.84	34.02	5.29	44.96	33.53	5.38	47.08	35.55	5.48	48.14	37.85	5.52	51.32	36.71	5.66	52.38	38.95	5.71
	89.6	41.99	33.61	5.42	44.11	33.14	5.51	46.23	35.20	5.61	47.29	37.51	5.65	50.46	36.40	5.79	51.52	38.66	5.84
	95.0	40.70	33.00	5.62	42.82	32.57	5.72	44.94	34.66	5.81	46.00	37.00	5.85	49.18	35.95	6.00	50.24	38.23	6.04
	104.0	38.56	31.99	5.98	40.68	31.62	6.08	42.53	33.68	6.08	43.44	35.98	6.08	46.10	34.88	6.08	46.96	37.13	6.08
	109.4	35.17	30.42	5.36	36.83	29.95	5.36	38.45	32.03	5.36	39.24	34.35	5.36	41.57	33.33	5.36	42.33	35.62	5.36
	114.8	31.86	28.91	4.76	33.32	28.46	4.76	34.74	30.56	4.76	35.44	32.91	4.76	37.49	31.97	4.76	38.16	34.29	4.76
CDMA07A + CDMA07A + FDMA12A + FDMA18A	68.0	48.05	37.46	4.84	50.21	36.82	4.94	52.37	38.88	5.04	53.45	41.29	5.08	56.69	39.91	5.23	57.77	42.26	5.28
	77.0	45.87	36.41	5.13	48.03	35.83	5.23	50.19	37.96	5.33	51.27	40.40	5.37	54.51	39.13	5.52	55.59	41.52	5.57
	86.0	43.68	35.37	5.45	45.84	34.86	5.55	48.00	37.06	5.64	49.08	39.53	5.69	52.32	38.36	5.84	53.41	40.78	5.89
	89.6	42.81	34.96	5.59	44.97	34.47	5.68	47.13	36.70	5.78	48.21	39.18	5.83	51.45	38.06	5.97	52.53	40.49	6.02
	95.0	41.50	34.34	5.80	43.66	33.90	5.89	45.82	36.16	5.99	46.90	38.67	6.03	50.14	37.60	6.18	51.22	40.06	6.23
	104.0	39.31	33.32	6.17	41.48	32.94	6.26	43.64	35.27	6.36	44.72	37.81	6.41	47.96	36.85	6.55	49.04	39.33	6.60
	109.4	38.00	32.71	6.40	40.16	32.38	6.50	42.33	34.74	6.59	43.30	37.26	6.59	46.16	36.23	6.59	47.09	38.70	6.59
	114.8	35.38	31.51	5.85	37.17	31.09	5.85	38.92	33.39	5.85	39.78	35.92	5.85	42.30	34.93	5.85	43.12	37.42	5.85
CDMA07A + CDMA07A + FDMA12A + FDMA24A	68.0	49.38	38.37	5.08	51.60	37.71	5.18	53.82	39.80	5.28	54.93	42.25	5.33	58.26	40.83	5.48	59.37	43.22	5.53
	77.0	47.14	37.29	5.38	49.36	36.69	5.48	51.58	38.86	5.58	52.69	41.34	5.63	56.02	40.03	5.78	57.13	42.46	5.84
	86.0	44.89	36.21	5.71	47.11	35.69	5.81	49.33	37.92	5.92	50.44	40.44	5.97	53.78	39.24	6.12	54.89	41.70	6.17
	89.6	43.99	35.79	5.85	46.22	35.29	5.96	48.44	37.55	6.06	49.55	40.08	6.11	52.88	38.92	6.26	53.99	41.40	6.31
	95.0	42.65	35.15	6.07	44.87	34.70	6.18	47.09	37.00	6.28	48.20	39.55	6.32	51.53	38.46	6.48	52.64	40.95	6.53
	104.0	40.33	34.07	6.43	42.32	33.58	6.43	44.25	35.84	6.43	45.20	38.38	6.43	47.99	37.24	6.43	48.90	39.72	6.43
	109.4	36.88	32.48	5.66	38.62	31.99	5.66	40.31	34.27	5.66	41.15	36.82	5.66	43.59	35.75	5.66	44.39	38.26	5.66
	114.8	33.66	31.02	5.03	35.18	30.54	5.03	36.68	32.84	5.03	37.41	35.41	5.03	39.57	34.41	5.03	40.27	36.95	5.03
CDMA07A + CDMA07A + FDMA15A + FDMA15A	68.0	48.05	36.86	4.82	50.21	36.22	4.91	52.37	38.16	5.01	53.45	40.44	5.06	56.69	39.07	5.20	57.77	41.29	5.25
	77.0	45.87	35.79	5.11	48.03	35.22	5.20	50.19	37.23	5.30	51.27	39.55	5.35	54.51	38.28	5.49	55.59	40.54	5.54
	86.0	43.68	34.74	5.42	45.84	34.24	5.52	48.00	36.31	5.62	49.08	38.67	5.66	52.32	37.50	5.81	53.41	39.80	5.86
	89.6	42.81	34.32	5.56	44.97	33.84	5.65	47.13	35.95	5.75	48.21	38.32	5.80	51.45	37.19	5.94	52.53	39.50	5.99
	95.0	41.50	33.70	5.77	43.66	33.26	5.86	45.82	35.41	5.96	46.90	37.80	6.00	50.14	36.73	6.15	51.22	39.06	6.20
	104.0	39.31	32.67	6.13	41.48	32.30	6.23	43.64	34.51	6.33	44.72	36.93	6.37	47.96	35.97	6.52	49.04	38.33	6.57
	109.4	38.00	32.06	6.37	40.16	31.73	6.46	42.33	33.98	6.56	43.41	36.42	6.61	46.42	35.44	6.66	47.37	37.78	6.66
	114.8	35.55	30.93	5.91	37.36	30.52	5.91	39.13	32.69	5.91	40.00	35.10	5.91	42.56	34.12	5.91	43.39	36.48	5.91
CDMA07A + CDMA07A + FDMA15A + FDMA18A	68.0	49.07	38.27	4.97	51.28	37.62	5.07	53.49	39.72	5.17	54.59	42.18	5.22	57.90	40.78	5.37	59.00	43.18	5.42
	77.0	46.84	37.20	5.27	49.05	36.61	5.37	51.26	38.78	5.47	52.36	41.28	5.52	55.67	39.98	5.67	56.77	42.42	5.72
	86.0	44.61	36.13	5.60	46.82	35.61	5.69	49.03	37.86	5.79	50.13	40.39	5.84	53.44	39.20	5.99	54.54	41.67	6.04
	89.6	43.72	35.71	5.73	45.93	35.22	5.83	48.13	37.49	5.93	49.24	40.03	5.98	52.55	38.88	6.13	53.65	41.37	6.18
	95.0	42.38	35.08	5.95	44.59	34.63	6.05	46.80	36.94	6.15	47.90	39.51	6.19	51.21	38.42	6.35	52.31	40.93	6.39
	104.0	40.15	34.04	6.33	42.35	33.65	6.43	44.30	35.93	6.43	45.26	38.48	6.43	48.07	37.34	6.43	48.98	39.83	6.43
	109.4	36.85	32.52	5.66	38.60	32.04	5.66	40.30	34.33	5.66	41.14	36.89	5.66	43.61	35.83	5.66	44.41	38.35	5.66
	114.8	33.58	31.04	5.03	35.12	30.57	5.03	36.62	32.89	5.03	37.36	35.47	5.03	39.53	34.48	5.03	40.24	37.03	5.03
CDMA07A + CDMA07A + FDMA15A + FDMA24A	68.0	49.38	38.68	4.99	51.60	38.02	5.09	53.82	40.17	5.19	54.93	42.68	5.24	58.26	41.27	5.38	59.37	43.72	5.43
	77.0	47.14	37.60	5.29	49.36	37.01	5.39	51.58	39.23	5.49	52.69	41.77	5.54	56.02	40.47	5.68	57.13	42.96	5.73
	86.0	44.89	36.54	5.61	47.11	36.01	5.71	49.33	38.30	5.81	50.44	40.88	5.86	53.78	39.68	6.01	54.89	42.20	6.06
	89.6	43.99	36.11	5.75	46.22	35.61	5.85	48.44	37.93	5.95	49.55	40.53	6.00	52.88	39.37	6.15	53.99	41.91	6.20
	95.0	42.65	35.48	5.97	44.87	35.02	6.07	47.09	37.38	6.17	48.20	40.00	6.21	51.53	38.90	6.37	52.64	41.46	6.42
	104.0	40.40	34.43	6.35	42.62	34.05	6.45	44.85	36.47	6.55	45.96	39.12	6.60	49.29	38.13	6.75	50.40	40.72	6.80
	109.4	39.06	33.81	6.59	41.23	33.44	6.66	43.24	35.83	6.66	44.23	38.46	6.66	47.14	37.40	6.66	48.09	39.97	6.66
	114.8	36.22	32.52	5.91	38.04	32.08	5.91	39.81	34.47	5.91	40.68	37.10	5.91	43.25	36.09	5.91	44.08	38.68	5.91
CDMA07A + CDMA07A + FDMA18A + FDMA18A	68.0	49.38	39.36	5.00	51.60	38.69	5.10	53.82	40.97	5.20	54.93	43.61	5.25	58.26	42.20	5.40	59.37	44.79	5.45
	77.0	47.14	38.29	5.30	49.36	37.69	5.40	51.58	40.04	5.50	52.69	42.72	5.55	56.02	41.41	5.70	57.13	44.03	5.75
	86.0	44.89	37.23	5.63	47.11	36.70	5.73	49.33	39.12	5.83	50.44	41.83	5.88	53.78	40.63	6.03	54.89	43.29	6.08
	89.6	43.99	36.81	5.77	46.22	36.31	5.87	48.44	38.75	5.97	49.55	41.48	6.02	52.88	40.32	6.17	53.99	42.99	6.22
	95.0	42.65	36.19	5.99	44.87	35.72	6.09	47.09	38.21	6.19	48.20	40.95	6.23	51.53	39.86	6.39	52.64	42.55	6.44
	104.0	39.50	34.74	5.99	41.37	34.22	5.99	43.19	36.65	5.99	44.08	39.37	5.99	46.70	38.22	5.99	47.56	40.90	5.99
	109.4	35.84	33.07	5.28	37.47	32.57	5.28	39.06	35.03	5.28	39.85	37.77	5.28	42.14	36.71	5.28	42.89	39.43	5.28
	114.8	32.49	31.58	4.69	33.93	31.09	4.69	35.33	33.59	4.69	36.02	36.02	4.69	38.05	35.38	4.69	38.71	38.13	4.69
CDMA07A + CDMA07A + FDMA18A + FDMA24A	68.0	49.38	39.62	4.92	51.60	38.95	5.02	53.82	41.28	5.12	54.93	43.97	5.17	58.26	42.56	5.31	59.37	45.21	5.36
	77.0	47.14	38.56	5.22	49.36	37.96	5.32	51.58	40.36	5.41	52.69	43.08	5.46	56.02	41.78	5.61	57.13	44.46	5.66
	86.0	44.89	37.51	5.54	47.11	36.97	5.64	49.33	39.44	5.74	50.44	42.20	5.79	53.78	41.00	5.93	54.89	43.71	5.98
	89.6	43.99	37.09	5.68	46.22	36.58	5.78	48.44	39.08	5.87	49.55	41.85	5.92	52.88	40.69	6.07	53.99	43.42	6.12
	95.0	42.65	36.46	5.89	44.87	36.00	5.99	47.09	38.53	6.09	48.20	41.33	6.13	51.53	40.23	6.28	52.64	42.98	6.33
	104.0	40.40	35.43	6.27	42.62	35.03	6.37	44.85	37.64	6.46	45.96	40.47	6.51	48.85	39.33	6.52	49.79	42.05	6.52
	109.4	37.38	34.06	5.75	39.17	33.57	5.75	40.92	36.09	5.75	41.78	38.88	5.75	44.31	37.81	5.75	45.13	40.57	5.75
	114.8	34.05	32.57	5.10	35.63	32.08	5.10	37.17	34.63	5.10	37.93	37.45	5.10	40.15	36.45	5.10	40.88	39.24	5.10
CDMA07A + FDMA09A + FDMA09A + FDMA09A	68.0	39.75	32.39	3.34	41.54	31.84	3.41	43.33	33.81	3.47	44.22	36.07	3.51	46.90	34.94	3.61	47.80	37.16	3.64
	77.0	37.94	31.54	3.54	39.73	31.05	3.61	41.52	33.07	3.67	42.41	35.36	3.71	45.09	34.31	3.81	45.99	36.56	3.84
	86.0	36.14	30.70	3.76	37.93	30.26	3.83	39.71	32.34	3.89	40.61	34.66	3.93	43.29	33.69	4.03	44.18	35.97	4.06
	89.6	35.42	30.36	3.85	37.20	29.95	3.92	38.99	32.05	3.99	39.88	34.38	4.02	42.57	33.45	4.12	43.46	35.73	4.15
	95.0	34.33	29.86	4.00	36.12	29.48	4.06	37.91	31.62	4.13	38.80	33.96	4.16	41.48	33.08	4.26	42.38	35.38	4.30
	104.0	32.52	29.04	4.25	34.31	28.71	4.32	36.10	30.90	4.39	36.99	33.27	4.42	39.67	32.47	4.52	40.57	34.80	4.55
	109.4	31.44	28.55	4.42	33.23	28.25	4.48	35.02	30.47	4.55	35.91	32.86	4.58	38.59	32.11	4.68	39.48	34.45	4.71
	114.8	30.36	28.06	4.58	32.14	27.80	4.65	33.73	29.97	4.67	34.47	32.32	4.67	36.66	31.47	4.67	37.37	33.78	4.67

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + FDMA09A + FDMA09A + FDMA12A	68.0	42.62	34.01	3.74	44.54	33.43	3.82	46.45	35.40	3.89	47.41	37.69	3.93	50.29	36.47	4.04	51.24	38.71	4.08
	77.0	40.68	33.08	3.97	42.60	32.57	4.04	44.52	34.60	4.12	45.47	36.92	4.15	48.35	35.79	4.27	49.31	38.06	4.30
	86.0	38.75	32.17	4.21	40.66	31.71	4.29	42.58	33.81	4.36	43.54	36.15	4.40	46.41	35.12	4.51	47.37	37.42	4.55
	89.6	37.97	31.81	4.32	39.89	31.37	4.39	41.80	33.49	4.47	42.76	35.85	4.50	45.64	34.85	4.61	46.60	37.16	4.65
	95.0	36.81	31.27	4.48	38.73	30.87	4.55	40.64	33.02	4.63	41.60	35.40	4.66	44.47	34.45	4.78	45.43	36.78	4.81
	104.0	34.87	30.38	4.76	36.79	30.03	4.84	38.70	32.25	4.91	39.66	34.65	4.95	42.54	33.79	5.06	43.50	36.15	5.10
	109.4	33.71	29.84	4.95	35.63	29.54	5.02	37.54	31.78	5.10	38.50	34.21	5.13	41.38	33.40	5.24	42.33	35.78	5.28
	114.8	32.55	29.32	5.13	34.30	28.97	5.16	35.95	31.15	5.16	36.75	33.54	5.16	39.12	32.65	5.16	39.89	35.00	5.16
CDMA07A + FDMA09A + FDMA09A + FDMA15A	68.0	46.00	35.95	4.46	48.07	35.33	4.55	50.14	37.32	4.63	51.17	39.64	4.68	54.27	38.32	4.81	55.31	40.59	4.86
	77.0	43.91	34.94	4.72	45.98	34.39	4.81	48.05	36.44	4.90	49.08	38.80	4.95	52.18	37.58	5.08	53.22	39.88	5.12
	86.0	41.82	33.95	5.02	43.89	33.46	5.11	45.96	35.58	5.19	46.99	37.96	5.24	50.09	36.84	5.37	51.13	39.18	5.42
	89.6	40.98	33.55	5.14	43.05	33.09	5.23	45.12	35.23	5.32	46.15	37.63	5.36	49.26	36.55	5.50	50.29	38.90	5.54
	95.0	39.73	32.96	5.33	41.80	32.54	5.42	43.87	34.72	5.51	44.90	37.14	5.55	48.00	36.12	5.69	49.04	38.48	5.73
	104.0	37.64	31.99	5.67	39.71	31.62	5.76	41.78	33.87	5.85	42.81	36.32	5.90	45.58	35.28	5.94	46.44	37.63	5.94
	109.4	34.60	30.59	5.24	36.24	30.13	5.24	37.84	32.30	5.24	38.63	34.71	5.24	40.93	33.71	5.24	41.68	36.09	5.24
	114.8	31.21	29.05	4.65	32.65	28.62	4.65	34.05	30.81	4.65	34.75	33.25	4.65	36.77	32.33	4.65	37.44	34.75	4.65
CDMA07A + FDMA09A + FDMA09A + FDMA18A	68.0	47.74	37.72	4.75	49.89	37.08	4.85	52.04	39.22	4.94	53.11	41.71	4.99	56.33	40.34	5.13	57.40	42.78	5.18
	77.0	45.57	36.68	5.04	47.72	36.11	5.13	49.87	38.32	5.23	50.94	40.84	5.28	54.16	39.58	5.42	55.23	42.05	5.47
	86.0	43.40	35.66	5.35	45.55	35.15	5.45	47.70	37.42	5.54	48.77	39.98	5.59	51.99	38.82	5.73	53.06	41.32	5.78
	89.6	42.53	35.25	5.48	44.68	34.77	5.58	46.83	37.07	5.67	47.90	39.64	5.72	51.12	38.52	5.86	52.20	41.04	5.91
	95.0	41.23	34.64	5.69	43.38	34.20	5.78	45.53	36.54	5.88	46.60	39.13	5.92	49.82	38.07	6.07	50.89	40.61	6.12
	104.0	39.06	33.64	6.05	41.21	33.26	6.15	43.36	35.66	6.24	44.43	38.29	6.29	47.65	37.33	6.43	48.72	39.90	6.48
	109.4	36.90	32.64	5.88	38.72	32.19	5.88	40.50	34.53	5.88	41.37	37.12	5.88	43.94	36.07	5.88	44.77	38.62	5.88
	114.8	33.66	31.18	5.22	35.27	30.73	5.22	36.83	33.09	5.22	37.60	35.69	5.22	39.86	34.72	5.22	40.60	37.30	5.22
CDMA07A + FDMA09A + FDMA09A + FDMA24A	68.0	49.38	38.77	5.08	51.60	38.11	5.18	53.82	40.28	5.29	54.93	42.81	5.34	58.26	41.39	5.49	59.37	43.87	5.54
	77.0	47.14	37.70	5.39	49.36	37.10	5.49	51.58	39.34	5.59	52.69	41.90	5.64	56.02	40.60	5.79	57.13	43.11	5.84
	86.0	44.89	36.63	5.72	47.11	36.11	5.82	49.33	38.41	5.92	50.44	41.01	5.98	53.78	39.81	6.13	54.89	42.35	6.18
	89.6	43.99	36.21	5.86	46.22	35.71	5.96	48.44	38.05	6.07	49.55	40.66	6.12	52.88	39.50	6.27	53.99	42.05	6.32
	95.0	42.65	35.58	6.08	44.87	35.12	6.18	47.09	37.50	6.29	48.20	40.13	6.33	51.53	39.03	6.49	52.64	41.61	6.54
	104.0	39.10	33.93	5.92	40.93	33.41	5.92	42.71	35.73	5.92	43.59	38.34	5.92	46.15	37.20	5.92	46.99	39.77	5.92
	109.4	35.49	32.29	5.21	37.09	31.78	5.21	38.65	34.13	5.21	39.41	36.76	5.21	41.66	35.70	5.21	42.40	38.30	5.21
	114.8	32.20	30.81	4.63	33.60	30.32	4.63	34.98	32.71	4.63	35.65	35.36	4.63	37.64	34.38	4.63	38.28	37.02	4.63
CDMA07A + FDMA09A + FDMA12A + FDMA12A	68.0	46.00	35.88	4.46	48.07	35.27	4.55	50.14	37.24	4.63	51.17	39.55	4.68	54.27	38.23	4.81	55.31	40.49	4.86
	77.0	43.91	34.87	4.72	45.98	34.32	4.81	48.05	36.36	4.90	49.08	38.70	4.95	52.18	37.49	5.08	53.22	39.77	5.12
	86.0	41.82	33.88	5.02	43.89	33.39	5.11	45.96	35.49	5.19	46.99	37.87	5.24	50.09	36.75	5.37	51.13	39.07	5.42
	89.6	40.98	33.48	5.14	43.05	33.02	5.23	45.12	35.15	5.32	46.15	37.54	5.36	49.26	36.46	5.50	50.29	38.79	5.54
	95.0	39.73	32.89	5.33	41.80	32.47	5.42	43.87	34.64	5.51	44.90	37.04	5.55	48.00	36.02	5.69	49.04	38.37	5.73
	104.0	37.64	31.92	5.67	39.71	31.55	5.76	41.78	33.79	5.85	42.81	36.22	5.90	45.91	35.30	6.03	46.95	37.68	6.07
	109.4	36.38	31.34	5.89	38.36	30.97	5.94	40.18	33.14	5.94	41.07	35.55	5.94	43.68	34.54	5.94	44.53	36.90	5.94
	114.8	33.23	29.90	5.28	34.87	29.48	5.28	36.47	31.67	5.28	37.25	34.09	5.28	39.56	33.15	5.28	40.31	35.54	5.28
CDMA07A + FDMA09A + FDMA12A + FDMA15A	68.0	47.74	37.04	4.83	49.89	36.40	4.92	52.04	38.41	5.02	53.11	40.77	5.07	56.33	39.40	5.21	57.40	41.70	5.26
	77.0	45.57	35.99	5.12	47.72	35.42	5.21	49.87	37.50	5.31	50.94	39.89	5.36	54.16	38.62	5.50	55.23	40.96	5.55
	86.0	43.40	34.95	5.43	45.55	34.45	5.53	47.70	36.59	5.63	48.77	39.02	5.67	51.99	37.86	5.82	53.06	40.22	5.87
	89.6	42.53	34.54	5.57	44.68	34.06	5.66	46.83	36.23	5.76	47.90	38.67	5.81	51.12	37.55	5.95	52.20	39.93	6.00
	95.0	41.23	33.93	5.78	43.38	33.49	5.87	45.53	35.70	5.97	46.60	38.16	6.01	49.82	37.10	6.16	50.89	39.50	6.21
	104.0	38.74	32.76	6.01	40.60	32.27	6.01	42.41	34.43	6.01	43.30	36.87	6.01	45.92	35.75	6.01	46.77	38.14	6.01
	109.4	35.14	31.10	5.30	36.76	30.62	5.30	38.35	32.81	5.30	39.13	35.27	5.30	41.42	34.24	5.30	42.17	36.66	5.30
	114.8	31.85	29.61	4.70	33.28	29.15	4.70	34.68	31.37	4.70	35.37	33.85	4.70	37.39	32.90	4.70	38.04	35.35	4.70
CDMA07A + FDMA09A + FDMA12A + FDMA18A	68.0	48.77	38.46	4.97	50.96	37.81	5.07	53.15	39.98	5.17	54.25	42.51	5.22	57.54	41.12	5.37	58.64	43.59	5.42
	77.0	46.55	37.40	5.27	48.74	36.81	5.37	50.94	39.06	5.47	52.03	41.62	5.52	55.32	40.33	5.67	56.42	42.84	5.72
	86.0	44.33	36.35	5.60	46.53	35.83	5.69	48.72	38.14	5.79	49.82	40.74	5.84	53.11	39.56	5.99	54.20	42.10	6.04
	89.6	43.45	35.94	5.73	45.64	35.44	5.83	47.83	37.78	5.93	48.93	40.39	5.98	52.22	39.25	6.13	53.32	41.81	6.18
	95.0	42.12	35.31	5.95	44.31	34.86	6.05	46.50	37.24	6.15	47.60	39.87	6.19	50.89	38.79	6.35	51.99	41.37	6.39
	104.0	39.90	34.29	6.33	42.09	33.90	6.43	44.29	36.35	6.53	45.38	39.01	6.58	48.67	38.03	6.73	49.77	40.64	6.77
	109.4	38.57	33.67	6.57	40.61	33.26	6.58	42.58	35.66	6.58	43.55	38.31	6.58	46.40	37.26	6.58	47.32	39.85	6.58
	114.8	35.67	32.36	5.84	37.45	31.92	5.84	39.19	34.32	5.84	40.04	36.97	5.84	42.55	35.97	5.84	43.37	38.59	5.84
CDMA07A + FDMA09A + FDMA12A + FDMA24A	68.0	49.38	39.02	5.00	51.60	38.36	5.10	53.82	40.57	5.20	54.93	43.15	5.25	58.26	41.74	5.40	59.37	44.26	5.45
	77.0	47.14	37.95	5.30	49.36	37.35	5.40	51.58	39.64	5.50	52.69	42.25	5.55	56.02	40.95	5.70	57.13	43.50	5.75
	86.0	44.89	36.89	5.63	47.11	36.36	5.73	49.33	38.72	5.83	50.44	41.36	5.88	53.78	40.16	6.03	54.89	42.75	6.08
	89.6	43.99	36.47	5.77	46.22	35.96	5.87	48.44	38.35	5.97	49.55	41.01	6.02	52.88	39.85	6.17	53.99	42.46	6.22
	95.0	42.65	35.84	5.99	44.87	35.38	6.09	47.09	37.80	6.19	48.20	40.48	6.23	51.53	39.39	6.39	52.64	42.01	6.44
	104.0	39.37	34.32	5.94	41.22	33.80	5.94	43.02	36.17	5.94	43.91	38.82	5.94	46.51	37.68	5.94	47.35	40.29	5.94
	109.4	35.69	32.65	5.24	37.31	32.14	5.24	38.89	34.54	5.24	39.66	37.22	5.24	41.94	36.16	5.24	42.68	38.81	5.24
	114.8	32.34	31.15	4.65	33.76	30.66	4.65	35.16	33.10	4.65	35.84	35.79	4.65	37.85	34.82	4.65	38.50	37.50	4.65
CDMA07A + FDMA09A + FDMA15A + FDMA15A	68.0	48.77	37.85	4.95	50.96	37.20	5.05	53.15	39.25	5.14	54.25	41.66	5.19	57.54	40.27	5.34	58.64	42.62	5.39
	77.0	46.55	36.78	5.24	48.74	36.19	5.34	50.94	38.32	5.44	52.03	40.76	5.49	55.32	39.47	5.64	56.42	41.86	5.69
	86.0	44.33	35.72	5.57	46.53	35.20	5.67	48.72	37.40	5.77	49.82	39.87	5.82	53.11	38.69	5.96	54.20	41.11	6.01
	89.6	43.45	35.30	5.71	45.64	34.81	5.80	47.83	37.03	5.90	48.93	39.52	5.95	52.22	38.38	6.10	53.32	40.81	6.15
	95.0	42.12	34.67	5.92	44.31	34.22	6.02	46.50	36.48	6.12	47.60	39.00	6.16	50.89	37.91	6.31	51.99	40.37	6.36
	104.0	39.90	33.63	6.30	42.09	33.25	6.40	44.29	35.58	6.50	45.38	38.13	6.54	48.61	37.12	6.67	49.55	39.56	6.67
	109.4	37.24	32.40	5.88	39.05	31.93	5.88	40.82	34.19	5.88	41.69	36.70	5.88	44.24	35.64	5.88	45.07	38.10	5.88
	114.8	34.04	30.94	5.22	35.63	30.48	5.22	37.19	32.75	5.22	37.95	35.28	5.22	40.20	34.29	5.22	40.94	36.79	5.22
CDMA07A + FDMA09A + FDMA15A + FDMA18A	68.0	49.38	39.08	4.99	51.60	38.41	5.09	53.82	40.64	5.19	54.93	43.22	5.24	58.26	41.81	5.39	59.37	44.34	5.44
	77.0	47.14	38.00	5.30	49.36	37.41	5.39	51.58	39.70	5.49	52.69	42.32	5.54	56.02	41.02	5.69	57.13	43.59	5.74
	86.0	44.89	36.94	5.62	47.11	36.41	5.72	49.33	38.78	5.82	50.44	41.44	5.87	53.78	40.24	6.02	54.89	42.84	6.07
	89.6	43.99	36.52	5.76	46.22	36.02	5.86	48.44	38.41	5.96	49.55	41.08	6.01	52.88	39.93	6.16	53.99	42.54	6.21
	95.0	42.65	35.89	5.98	44.87	35.43	6.08	47.09	37.87	6.18	48.20	40.56	6.22	51.53	39.46	6.38	52.64	42.10	6.43
	104.0	39.32	34.35	5.92	41.16	33.83	5.92	42.96	36.21	5.92	43.84	38.88	5.92	46.43	37.73	5.92	47.28	40.36	5.92
	109.4	35.63	32.68	5.21	37.24	32.17	5.21	38.81	34.58	5.21	39.59	37.27	5.21	41.86	36.21	5.21	42.60	38.87	5.21
	114.8	32.27	31.18	4.63	33.69	30.69	4.63	35.08	33.13	4.63	35.76	35.76	4.63	37.76	34.87	4.63	38.41	37.57	4.63

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + FDMA09A + FDMA15A + FDMA24A	68.0	49.38	39.34	5.01	51.60	38.67	5.11	53.82	40.95	5.21	54.93	43.59	5.26	58.26	42.18	5.41	59.37	44.76	5.46
	77.0	47.14	38.27	5.31	49.36	37.67	5.41	51.58	40.02	5.51	52.69	42.69	5.56	56.02	41.39	5.71	57.13	44.01	5.76
	86.0	44.89	37.22	5.64	47.11	36.68	5.74	49.33	39.10	5.84	50.44	41.81	5.89	53.78	40.61	6.04	54.89	43.26	6.09
	89.6	43.99	36.80	5.78	46.22	36.29	5.88	48.44	38.73	5.98	49.55	41.46	6.03	52.88	40.30	6.18	53.99	42.97	6.23
	95.0	42.65	36.17	6.00	44.87	35.71	6.10	47.09	38.19	6.20	48.20	40.93	6.24	51.53	39.84	6.40	52.64	42.52	6.45
	104.0	40.40	35.13	6.38	42.62	34.74	6.48	44.85	37.29	6.58	45.96	40.06	6.63	49.18	39.04	6.74	50.15	41.71	6.74
	109.4	37.72	33.91	5.94	39.55	33.43	5.94	41.34	35.90	5.94	42.23	38.64	5.94	44.81	37.57	5.94	45.65	40.27	5.94
	114.8	34.51	32.46	5.28	36.13	31.99	5.28	37.71	34.48	5.28	38.48	37.24	5.28	40.76	36.23	5.28	41.50	38.96	5.28
CDMA07A + FDMA09A + FDMA18A + FDMA18A	68.0	49.38	40.03	4.93	51.60	39.35	5.03	53.82	41.76	5.13	54.93	44.53	5.18	58.26	43.12	5.32	59.37	45.84	5.37
	77.0	47.14	38.97	5.23	49.36	38.36	5.33	51.58	40.84	5.42	52.69	43.64	5.47	56.02	42.34	5.62	57.13	45.09	5.67
	86.0	44.89	37.92	5.55	47.11	37.38	5.65	49.33	39.93	5.75	50.44	42.76	5.80	53.78	41.57	5.94	54.89	44.35	5.99
	89.6	43.99	37.50	5.69	46.22	36.99	5.79	48.44	39.56	5.88	49.55	42.42	5.93	52.88	41.26	6.08	53.99	44.06	6.13
	95.0	42.65	36.88	5.90	44.87	36.41	6.00	47.09	39.02	6.10	48.20	41.90	6.14	51.53	40.80	6.29	52.64	43.62	6.34
	104.0	39.53	35.45	5.93	41.39	34.93	5.93	43.21	37.48	5.93	44.10	40.33	5.93	46.71	39.18	5.93	47.57	41.99	5.93
	109.4	35.78	33.77	5.23	37.41	33.25	5.23	39.00	35.84	5.23	39.78	38.71	5.23	42.07	37.66	5.23	42.82	40.50	5.23
	114.8	32.38	32.26	4.64	33.81	31.77	4.64	35.21	34.39	4.64	35.90	35.90	4.64	37.92	36.32	4.64	38.58	38.58	4.64
CDMA07A + FDMA09A + FDMA18A + FDMA24A	68.0	49.38	40.30	4.95	51.60	39.62	5.05	53.82	42.07	5.14	54.93	44.90	5.19	58.26	43.49	5.34	59.37	46.26	5.39
	77.0	47.14	39.24	5.24	49.36	38.63	5.34	51.58	41.16	5.44	52.69	44.01	5.49	56.02	42.71	5.64	57.13	45.52	5.69
	86.0	44.89	38.20	5.57	47.11	37.66	5.67	49.33	40.25	5.77	50.44	43.14	5.82	53.78	41.94	5.96	54.89	44.78	6.01
	89.6	43.99	37.78	5.71	46.22	37.27	5.80	48.44	39.89	5.90	49.55	42.79	5.95	52.88	41.63	6.10	53.99	44.49	6.15
	95.0	42.65	37.16	5.92	44.87	36.69	6.02	47.09	39.35	6.12	48.20	42.28	6.16	51.53	41.18	6.31	52.64	44.05	6.36
	104.0	40.40	36.14	6.30	42.62	35.73	6.40	44.85	38.46	6.50	45.96	41.42	6.54	49.29	40.42	6.69	50.40	43.33	6.74
	109.4	38.66	35.35	6.32	40.62	34.89	6.32	42.54	37.56	6.32	43.48	40.48	6.32	46.25	39.41	6.32	47.15	42.30	6.32
	114.8	35.53	33.94	5.61	37.25	33.48	5.61	38.94	36.16	5.61	39.77	39.10	5.61	42.21	38.09	5.61	43.01	41.00	5.61
CDMA07A + FDMA12A + FDMA12A + FDMA12A	68.0	47.74	36.97	4.83	49.89	36.34	4.93	52.04	38.33	5.03	53.11	40.68	5.07	56.33	39.31	5.22	57.40	41.59	5.27
	77.0	45.57	35.92	5.13	47.72	35.35	5.22	49.87	37.42	5.32	50.94	39.79	5.37	54.16	38.53	5.51	55.23	40.85	5.56
	86.0	43.40	34.88	5.44	45.55	34.38	5.54	47.70	36.51	5.63	48.77	38.92	5.68	51.99	37.76	5.83	53.06	40.12	5.88
	89.6	42.53	34.47	5.58	44.68	33.99	5.67	46.83	36.15	5.77	47.90	38.58	5.82	51.12	37.46	5.96	52.20	39.83	6.01
	95.0	41.23	33.86	5.79	43.38	33.42	5.88	45.53	35.62	5.98	46.60	38.06	6.02	49.82	37.00	6.17	50.89	39.39	6.22
	104.0	39.06	32.84	6.16	41.12	32.43	6.22	43.00	34.59	6.22	43.92	37.01	6.22	46.62	35.90	6.22	47.50	38.27	6.22
	109.4	35.68	31.28	5.48	37.36	30.80	5.48	39.00	32.99	5.48	39.81	35.43	5.48	42.18	34.39	5.48	42.95	36.79	5.48
	114.8	32.42	29.80	4.86	33.90	29.34	4.86	35.35	31.55	4.86	36.06	34.01	4.86	38.14	33.05	4.86	38.83	35.49	4.86
CDMA07A + FDMA12A + FDMA12A + FDMA15A	68.0	48.77	37.78	4.95	50.96	37.13	5.05	53.15	39.17	5.15	54.25	41.57	5.20	57.54	40.17	5.35	58.64	42.51	5.40
	77.0	46.55	36.71	5.25	48.74	36.13	5.35	50.94	38.24	5.45	52.03	40.67	5.50	55.32	39.38	5.65	56.42	41.75	5.70
	86.0	44.33	35.65	5.58	46.53	35.13	5.68	48.72	37.32	5.78	49.82	39.78	5.82	53.11	38.60	5.97	54.20	41.00	6.02
	89.6	43.45	35.23	5.72	45.64	34.74	5.81	47.83	36.95	5.91	48.93	39.43	5.96	52.22	38.28	6.11	53.32	40.71	6.16
	95.0	42.12	34.60	5.93	44.31	34.15	6.03	46.50	36.40	6.13	47.60	38.90	6.17	50.89	37.82	6.32	51.99	40.26	6.37
	104.0	39.90	33.56	6.31	42.09	33.18	6.41	44.29	35.50	6.51	45.38	38.03	6.56	48.67	37.05	6.70	49.77	39.53	6.75
	109.4	38.57	32.94	6.55	40.72	32.58	6.62	42.71	34.86	6.62	43.69	37.37	6.62	46.55	36.33	6.62	47.49	38.78	6.62
	114.8	35.77	31.66	5.88	37.57	31.23	5.88	39.32	33.51	5.88	40.18	36.02	5.88	42.71	35.03	5.88	43.53	37.50	5.88
CDMA07A + FDMA12A + FDMA12A + FDMA18A	68.0	49.38	39.01	5.00	51.60	38.34	5.10	53.82	40.56	5.20	54.93	43.13	5.25	58.26	41.72	5.40	59.37	44.24	5.45
	77.0	47.14	37.94	5.30	49.36	37.34	5.40	51.58	39.62	5.50	52.69	42.23	5.55	56.02	40.93	5.70	57.13	43.48	5.75
	86.0	44.89	36.87	5.63	47.11	36.35	5.73	49.33	38.70	5.83	50.44	41.34	5.88	53.78	40.14	6.03	54.89	42.73	6.08
	89.6	43.99	36.45	5.77	46.22	35.95	5.87	48.44	38.33	5.97	49.55	40.99	6.02	52.88	39.83	6.17	53.99	42.43	6.22
	95.0	42.65	35.82	5.99	44.87	35.36	6.09	47.09	37.78	6.19	48.20	40.46	6.23	51.53	39.37	6.39	52.64	41.99	6.44
	104.0	39.34	34.29	5.93	41.18	33.77	5.93	42.98	36.14	5.93	43.87	38.79	5.93	46.46	37.64	5.93	47.31	40.26	5.93
	109.4	35.65	32.62	5.23	37.27	32.11	5.23	38.85	34.51	5.23	39.62	37.18	5.23	41.90	36.12	5.23	42.64	38.77	5.23
	114.8	32.31	31.12	4.64	33.73	30.63	4.64	35.12	33.06	4.64	35.80	35.76	4.64	37.80	34.79	4.64	38.46	37.47	4.64
CDMA07A + FDMA12A + FDMA12A + FDMA24A	68.0	49.38	39.27	5.01	51.60	38.61	5.11	53.82	40.87	5.21	54.93	43.49	5.26	58.26	42.08	5.41	59.37	44.65	5.46
	77.0	47.14	38.20	5.31	49.36	37.60	5.41	51.58	39.94	5.51	52.69	42.60	5.56	56.02	41.29	5.71	57.13	43.90	5.76
	86.0	44.89	37.15	5.64	47.11	36.62	5.74	49.33	39.02	5.84	50.44	41.71	5.89	53.78	40.51	6.04	54.89	43.15	6.09
	89.6	43.99	36.73	5.78	46.22	36.22	5.88	48.44	38.65	5.98	49.55	41.36	6.03	52.88	40.20	6.18	53.99	42.86	6.23
	95.0	42.65	36.10	6.00	44.87	35.64	6.10	47.09	38.11	6.20	48.20	40.84	6.24	51.53	39.74	6.40	52.64	42.41	6.45
	104.0	40.40	35.06	6.38	42.62	34.67	6.48	44.85	37.20	6.58	45.96	39.97	6.63	49.29	38.97	6.78	50.40	41.68	6.83
	109.4	38.53	34.20	6.32	40.48	33.75	6.32	42.38	36.23	6.32	43.32	38.96	6.32	46.07	37.89	6.32	46.96	40.58	6.32
	114.8	35.45	32.81	5.61	37.17	32.35	5.61	38.85	34.84	5.61	39.67	37.58	5.61	42.09	36.57	5.61	42.88	39.28	5.61
CDMA07A + FDMA12A + FDMA15A + FDMA15A	68.0	49.38	38.39	4.98	51.60	37.73	5.08	53.82	39.83	5.18	54.93	42.28	5.23	58.26	40.87	5.38	59.37	43.26	5.43
	77.0	47.14	37.31	5.28	49.36	36.72	5.38	51.58	38.88	5.48	52.69	41.37	5.53	56.02	40.06	5.68	57.13	42.49	5.72
	86.0	44.89	36.24	5.60	47.11	35.71	5.70	49.33	37.95	5.80	50.44	40.47	5.85	53.78	39.27	6.00	54.89	41.74	6.05
	89.6	43.99	35.81	5.74	46.22	35.32	5.84	48.44	37.58	5.94	49.55	40.11	5.99	52.88	38.96	6.14	53.99	41.44	6.19
	95.0	42.65	35.18	5.96	44.87	34.72	6.06	47.09	37.03	6.16	48.20	39.58	6.20	51.53	38.49	6.36	52.64	40.99	6.40
	104.0	39.61	33.76	6.01	41.48	33.25	6.01	43.32	35.50	6.01	44.22	38.03	6.01	46.85	36.88	6.01	47.71	39.37	6.01
	109.4	35.93	32.07	5.30	37.57	31.57	5.30	39.17	33.85	5.30	39.96	36.40	5.30	42.27	35.34	5.30	43.02	37.86	5.30
	114.8	32.57	30.55	4.70	34.01	30.07	4.70	35.42	32.38	4.70	36.12	34.96	4.70	38.15	33.98	4.70	38.82	36.54	4.70
CDMA07A + FDMA12A + FDMA15A + FDMA18A	68.0	49.38	39.33	5.00	51.60	38.66	5.10	53.82	40.93	5.20	54.93	43.57	5.25	58.26	42.16	5.40	59.37	44.74	5.45
	77.0	47.14	38.26	5.30	49.36	37.66	5.40	51.58	40.00	5.50	52.69	42.67	5.55	56.02	41.37	5.70	57.13	43.99	5.75
	86.0	44.89	37.20	5.63	47.11	36.67	5.73	49.33	39.08	5.83	50.44	41.79	5.88	53.78	40.59	6.03	54.89	43.24	6.08
	89.6	43.99	36.78	5.77	46.22	36.28	5.87	48.44	38.72	5.97	49.55	41.44	6.02	52.88	40.28	6.17	53.99	42.94	6.22
	95.0	42.65	36.15	5.99	44.87	35.69	6.09	47.09	38.17	6.19	48.20	40.91	6.23	51.53	39.82	6.39	52.64	42.50	6.44
	104.0	40.40	35.12	6.37	42.62	34.72	6.47	44.85	37.27	6.57	45.96	40.04	6.62	49.29	39.05	6.77	50.40	41.77	6.82
	109.4	39.01	34.48	6.58	41.04	34.04	6.58	43.02	36.55	6.58	44.00	39.30	6.58	46.86	38.23	6.58	47.80	40.93	6.58
	114.8	36.04	33.13	5.84	37.83	32.68	5.84	39.57	35.19	5.84	40.43	37.95	5.84	42.96	36.94	5.84	43.78	39.66	5.84
CDMA07A + FDMA12A + FDMA15A + FDMA24A	68.0	49.38	39.59	4.92	51.60	38.92	5.02	53.82	41.25	5.12	54.93	43.93	5.17	58.26	42.52	5.31	59.37	45.16	5.36
	77.0	47.14	38.53	5.22	49.36	37.93	5.32	51.58	40.32	5.41	52.69	43.04	5.46	56.02	41.74	5.61	57.13	44.41	5.66
	86.0	44.89	37.47	5.54	47.11	36.94	5.64	49.33	39.40	5.74	50.44	42.16	5.79	53.78	40.96	5.93	54.89	43.66	5.98
	89.6	43.99	37.06	5.68	46.22	36.55	5.78	48.44	39.04	5.87	49.55	41.81	5.92	52.88	40.65	6.07	53.99	43.37	6.12
	95.0	42.65	36.43	5.89	44.87	35.97	5.99	47.09	38.50	6.09	48.20	41.29	6.13	51.53	40.19	6.28	52.64	42.93	6.33
	104.0	40.40	35.40	6.27	42.62	35.00	6.37	44.74	37.56	6.43	45.71	40.33	6.43	48.55	39.18	6.43	49.47	41.90	6.43
	109.4	37.15	33.92	5.66	38.92	33.43	5.66	40.64	35.94	5.66	41.49	38.73	5.66	43.98	37.66	5.66	44.79	40.41	5.66
	114.8	33.81	32.42	5.03	35.36	31.94	5.03	36.88	34.48	5.03	37.62	37.29	5.03	39.82	36.30	5.03	40.53	39.08	5.03

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + FDMA12A + FDMA18A + FDMA18A	68.0	49.38	40.28	4.94	51.60	39.61	5.04	53.82	42.06	5.14	54.93	44.88	5.18	58.26	43.47	5.33	59.37	46.24	5.38
	77.0	47.14	39.23	5.24	49.36	38.62	5.33	51.58	41.14	5.43	52.69	43.99	5.48	56.02	42.69	5.63	57.13	45.49	5.68
	86.0	44.89	38.18	5.56	47.11	37.64	5.66	49.33	40.23	5.76	50.44	43.12	5.81	53.78	41.92	5.95	54.89	44.76	6.00
	89.6	43.99	37.77	5.70	46.22	37.25	5.80	48.44	39.87	5.89	49.55	42.77	5.94	52.88	41.62	6.09	53.99	44.47	6.14
	95.0	42.65	37.15	5.91	44.87	36.68	6.01	47.09	39.33	6.11	48.20	42.26	6.15	51.53	41.16	6.30	52.64	44.03	6.35
	104.0	40.40	36.12	6.29	42.62	35.72	6.39	44.85	38.44	6.48	45.96	41.40	6.53	49.29	40.40	6.68	50.40	43.31	6.73
	109.4	39.06	35.51	6.53	41.28	35.15	6.63	43.37	37.86	6.66	44.37	40.80	6.66	47.29	39.74	6.66	48.24	42.62	6.66
	114.8	36.28	34.27	5.91	38.11	33.82	5.91	39.89	36.51	5.91	40.77	39.45	5.91	43.34	38.44	5.91	44.18	41.34	5.91
CDMA07A + FDMA15A + FDMA15A + FDMA15A	68.0	49.38	38.71	4.98	51.60	38.04	5.08	53.82	40.20	5.18	54.93	42.71	5.23	58.26	41.30	5.38	59.37	43.76	5.43
	77.0	47.14	37.63	5.28	49.36	37.03	5.38	51.58	39.26	5.48	52.69	41.81	5.53	56.02	40.50	5.68	57.13	43.00	5.72
	86.0	44.89	36.56	5.60	47.11	36.03	5.70	49.33	38.33	5.80	50.44	40.91	5.85	53.78	39.71	6.00	54.89	42.24	6.05
	89.6	43.99	36.14	5.74	46.22	35.64	5.84	48.44	37.96	5.94	49.55	40.56	5.99	52.88	39.40	6.14	53.99	41.94	6.19
	95.0	42.65	35.50	5.96	44.87	35.05	6.06	47.09	37.41	6.16	48.20	40.03	6.20	51.53	38.93	6.36	52.64	41.50	6.40
	104.0	40.13	34.33	6.22	42.07	33.83	6.22	43.96	36.15	6.22	44.89	38.74	6.22	47.62	37.59	6.22	48.51	40.14	6.22
	109.4	36.51	32.67	5.48	38.21	32.18	5.48	39.86	34.52	5.48	40.68	37.13	5.48	43.07	36.07	5.48	43.85	38.65	5.48
	114.8	33.17	31.17	4.86	34.67	30.69	4.86	36.13	33.06	4.86	36.85	35.70	4.86	38.95	34.71	4.86	39.64	37.32	4.86
CDMA07A + FDMA15A + FDMA15A + FDMA18A	68.0	49.38	39.65	4.91	51.60	38.98	5.01	53.82	41.31	5.11	54.93	44.01	5.16	58.26	42.60	5.31	59.37	45.24	5.36
	77.0	47.14	38.58	5.21	49.36	37.98	5.31	51.58	40.39	5.41	52.69	43.12	5.45	56.02	41.81	5.60	57.13	44.49	5.65
	86.0	44.89	37.53	5.53	47.11	37.00	5.63	49.33	39.47	5.73	50.44	42.24	5.78	53.78	41.04	5.92	54.89	43.75	5.97
	89.6	43.99	37.11	5.67	46.22	36.61	5.77	48.44	39.11	5.86	49.55	41.89	5.91	52.88	40.73	6.06	53.99	43.46	6.11
	95.0	42.65	36.49	5.88	44.87	36.02	5.98	47.09	38.56	6.08	48.20	41.36	6.12	51.53	40.27	6.27	52.64	43.02	6.32
	104.0	40.40	35.46	6.26	42.62	35.06	6.36	44.85	37.67	6.45	45.96	40.50	6.50	49.29	39.51	6.65	50.40	42.29	6.70
	109.4	39.06	34.84	6.50	41.28	34.48	6.59	43.35	37.07	6.62	44.34	39.88	6.62	47.25	38.82	6.62	48.20	41.58	6.62
	114.8	36.23	33.56	5.88	38.05	33.12	5.88	39.83	35.69	5.88	40.70	38.51	5.88	43.27	37.50	5.88	44.10	40.28	5.88
CDMA07A + FDMA15A + FDMA18A + FDMA18A	68.0	49.38	40.61	4.85	51.60	39.93	4.95	53.82	42.44	5.04	54.93	45.32	5.09	58.26	43.91	5.24	59.37	46.75	5.29
	77.0	47.14	39.56	5.14	49.36	38.95	5.24	51.58	41.53	5.34	52.69	44.44	5.38	56.02	43.14	5.53	57.13	46.01	5.58
	86.0	44.89	38.52	5.46	47.11	37.97	5.56	49.33	40.62	5.65	50.44	43.57	5.70	53.78	42.37	5.85	54.89	45.27	5.90
	89.6	43.99	38.10	5.59	46.22	37.59	5.69	48.44	40.27	5.79	49.55	43.23	5.84	52.88	42.07	5.98	53.99	44.98	6.03
	95.0	42.65	37.48	5.80	44.87	37.01	5.90	47.09	39.73	6.00	48.20	42.71	6.04	51.53	41.61	6.19	52.64	44.55	6.24
	104.0	40.40	36.46	6.18	42.62	36.06	6.27	44.85	38.84	6.37	45.96	41.86	6.42	48.84	40.71	6.43	49.77	43.63	6.43
	109.4	37.30	35.07	5.66	39.08	34.57	5.66	40.82	37.27	5.66	41.68	40.25	5.66	44.18	39.18	5.66	45.00	42.13	5.66
	114.8	33.89	33.56	5.03	35.46	33.07	5.03	36.99	35.80	5.03	37.75	37.75	5.03	39.96	37.81	5.03	40.68	40.68	5.03
FDMA09A + FDMA09A + FDMA09A + FDMA09A	68.0	41.49	33.89	3.53	43.36	33.32	3.60	45.22	35.39	3.67	46.16	37.76	3.70	48.96	36.58	3.81	49.89	38.91	3.84
	77.0	39.61	33.00	3.74	41.47	32.49	3.81	43.34	34.62	3.88	44.27	37.02	3.91	47.07	35.93	4.02	48.00	38.29	4.05
	86.0	37.72	32.12	3.97	39.59	31.67	4.04	41.45	33.85	4.11	42.39	36.29	4.14	45.18	35.28	4.25	46.12	37.67	4.28
	89.6	36.97	31.77	4.07	38.83	31.34	4.14	40.70	33.55	4.21	41.63	36.00	4.24	44.43	35.02	4.35	45.36	37.43	4.38
	95.0	35.84	31.25	4.22	37.70	30.86	4.29	39.57	33.10	4.36	40.50	35.56	4.39	43.30	34.64	4.50	44.23	37.06	4.54
	104.0	33.95	30.39	4.49	35.82	30.05	4.56	37.68	32.35	4.63	38.61	34.84	4.66	41.41	34.01	4.77	42.35	36.45	4.80
	109.4	32.82	29.88	4.66	34.68	29.57	4.73	36.55	31.91	4.80	37.48	34.41	4.84	40.28	33.63	4.94	41.21	36.09	4.98
	114.8	31.69	29.37	4.84	33.55	29.10	4.91	35.42	31.46	4.98	36.35	33.99	5.01	39.15	33.25	5.12	40.08	35.73	5.15
FDMA09A + FDMA09A + FDMA09A + FDMA12A	68.0	44.87	35.75	4.22	46.89	35.14	4.31	48.91	37.21	4.39	49.92	39.60	4.43	52.95	38.32	4.56	53.95	40.67	4.60
	77.0	42.83	34.78	4.48	44.85	34.23	4.56	46.87	36.36	4.65	47.88	38.79	4.69	50.91	37.61	4.81	51.91	39.99	4.86
	86.0	40.79	33.82	4.76	42.81	33.33	4.84	44.83	35.53	4.92	45.84	37.99	4.97	48.87	36.90	5.09	49.88	39.31	5.13
	89.6	39.98	33.43	4.87	42.00	32.98	4.96	44.01	35.20	5.04	45.02	37.67	5.08	48.05	36.62	5.21	49.06	39.04	5.25
	95.0	38.76	32.86	5.06	40.77	32.44	5.14	42.79	34.70	5.22	43.80	37.19	5.26	46.83	36.20	5.39	47.84	38.64	5.43
	104.0	36.72	31.92	5.38	38.73	31.56	5.46	40.75	33.88	5.55	41.76	36.40	5.59	44.79	35.50	5.71	45.80	37.97	5.76
	109.4	35.49	31.36	5.58	37.50	31.03	5.66	39.25	33.28	5.66	40.11	35.77	5.66	42.63	34.78	5.66	43.46	37.22	5.66
	114.8	32.28	29.91	5.03	33.86	29.49	5.03	35.40	31.77	5.03	36.16	34.28	5.03	38.38	33.36	5.03	39.11	35.84	5.03
FDMA09A + FDMA09A + FDMA09A + FDMA15A	68.0	47.43	37.30	4.74	49.57	36.66	4.83	51.70	38.75	4.93	52.77	41.19	4.97	55.97	39.83	5.12	57.03	42.22	5.16
	77.0	45.28	36.26	5.02	47.41	35.69	5.12	49.55	37.85	5.21	50.61	40.32	5.26	53.81	39.07	5.40	54.88	41.49	5.45
	86.0	43.12	35.24	5.33	45.26	34.73	5.43	47.39	36.96	5.52	48.46	39.46	5.57	51.66	38.31	5.71	52.72	40.76	5.76
	89.6	42.26	34.83	5.47	44.39	34.35	5.56	46.53	36.61	5.65	47.59	39.12	5.70	50.79	38.01	5.84	51.86	40.48	5.89
	95.0	40.97	34.23	5.67	43.10	33.79	5.76	45.23	36.08	5.86	46.30	38.62	5.90	49.50	37.56	6.05	50.57	40.05	6.10
	104.0	38.81	33.22	6.03	40.94	32.85	6.13	43.08	35.21	6.22	44.14	37.78	6.27	47.34	36.82	6.41	48.41	39.34	6.46
	109.4	37.52	32.63	6.26	39.65	32.29	6.36	41.78	34.69	6.45	42.85	37.28	6.50	46.05	36.38	6.64	47.05	38.90	6.66
	114.8	35.25	31.59	5.91	37.06	31.19	5.91	38.83	33.52	5.91	39.70	36.07	5.91	42.25	35.11	5.91	43.09	37.62	5.91
FDMA09A + FDMA09A + FDMA09A + FDMA18A	68.0	48.46	38.73	4.88	50.64	38.07	4.98	52.82	40.33	5.08	53.91	42.94	5.13	57.18	41.56	5.27	58.27	44.12	5.32
	77.0	46.26	37.68	5.18	48.44	37.09	5.27	50.62	39.42	5.37	51.70	42.06	5.42	54.97	40.78	5.57	56.06	43.38	5.61
	86.0	44.05	36.65	5.50	46.23	36.12	5.59	48.41	38.52	5.69	49.50	41.20	5.74	52.77	40.02	5.89	53.86	42.65	5.93
	89.6	43.17	36.23	5.63	45.35	35.74	5.73	47.53	38.16	5.83	48.62	40.85	5.88	51.89	39.72	6.02	52.98	42.36	6.07
	95.0	41.85	35.62	5.84	44.03	35.16	5.94	46.21	37.63	6.04	47.30	40.34	6.08	50.57	39.26	6.23	51.66	41.93	6.28
	104.0	38.91	34.26	5.92	40.75	33.75	5.92	42.54	36.16	5.92	43.42	38.85	5.92	46.01	37.72	5.92	46.85	40.37	5.92
	109.4	35.23	32.60	5.21	36.84	32.10	5.21	38.42	34.54	5.21	39.19	37.25	5.21	41.46	36.21	5.21	42.19	38.90	5.21
	114.8	31.90	31.12	4.63	33.32	30.64	4.63	34.70	33.11	4.63	35.38	35.38	4.63	37.38	34.89	4.63	38.03	37.60	4.63
FDMA09A + FDMA09A + FDMA09A + FDMA24A	68.0	49.38	39.44	5.01	51.60	38.77	5.11	53.82	41.06	5.21	54.93	43.71	5.26	58.26	42.30	5.41	59.37	44.91	5.46
	77.0	47.14	38.37	5.31	49.36	37.77	5.41	51.58	40.13	5.51	52.69	42.82	5.56	56.02	41.52	5.71	57.13	44.16	5.76
	86.0	44.89	37.31	5.64	47.11	36.78	5.74	49.33	39.21	5.84	50.44	41.94	5.89	53.78	40.74	6.04	54.89	43.41	6.09
	89.6	43.99	36.89	5.78	46.22	36.39	5.88	48.44	38.85	5.98	49.55	41.59	6.03	52.88	40.43	6.18	53.99	43.12	6.23
	95.0	42.65	36.27	6.00	44.87	35.80	6.10	47.09	38.30	6.20	48.20	41.06	6.24	51.53	39.97	6.40	52.64	42.67	6.45
	104.0	40.40	35.23	6.38	42.62	34.83	6.48	44.85	37.40	6.58	45.96	40.20	6.63	49.18	39.17	6.74	50.15	41.86	6.74
	109.4	37.72	34.01	5.94	39.55	33.53	5.94	41.34	36.02	5.94	42.23	38.78	5.94	44.81	37.70	5.94	45.65	40.42	5.94
	114.8	34.51	32.57	5.28	36.13	32.09	5.28	37.71	34.60	5.28	38.48	37.38	5.28	40.76	36.37	5.28	41.50	39.12	5.28
FDMA09A + FDMA09A + FDMA12A + FDMA12A	68.0	47.43	37.23	4.74	49.57	36.59	4.83	51.70	38.67	4.93	52.77	41.09	4.97	55.97	39.74	5.12	57.03	42.11	5.16
	77.0	45.28	36.19	5.02	47.41	35.62	5.12	49.55	37.77	5.21	50.61	40.23	5.26	53.81	38.97	5.40	54.88	41.38	5.45
	86.0	43.12	35.17	5.33	45.26	34.66	5.43	47.39	36.88	5.52	48.46	39.37	5.57	51.66	38.22	5.71	52.72	40.66	5.76
	89.6	42.26	34.76	5.47	44.39	34.28	5.56	46.53	36.52	5.65	47.59	39.03	5.70	50.79	37.92	5.84	51.86	40.37	5.89
	95.0	40.97	34.16	5.67	43.10	33.72	5.76	45.23	36.00	5.86	46.30	38.52	5.90	49.50	37.47	6.05	50.57	39.94	6.10
	104.0	38.55	33.03	5.93	40.40	32.54	5.93	42.20	34.77	5.93	43.08	37.27	5.93	45.68	36.16	5.93	46.52	38.62	5.93
	109.4	34.89	31.36	5.23	36.50	30.88	5.23	38.08	33.14	5.23	38.85	35.66	5.23	41.13	34.63	5.23	41.87	37.12	5.23
	114.8	31.56	29.86	4.64	32.98	29.40	4.64	34.37	31.69	4.64	35.05	34.23	4.64	37.05	33.29	4.64	37.70	35.82	4.64

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA09A + FDMA09A + FDMA12A + FDMA15A	68.0	48.46	38.04	4.86	50.64	37.39	4.96	52.82	39.51	5.05	53.91	41.99	5.10	57.18	40.60	5.25	58.27	43.03	5.29
	77.0	46.26	36.98	5.15	48.44	36.40	5.25	50.62	38.59	5.34	51.70	41.10	5.39	54.97	39.82	5.54	56.06	42.28	5.59
	86.0	44.05	35.93	5.47	46.23	35.42	5.57	48.41	37.68	5.66	49.50	40.23	5.71	52.77	39.05	5.86	53.86	41.54	5.90
	89.6	43.17	35.52	5.60	45.35	35.03	5.70	47.53	37.32	5.80	48.62	39.88	5.85	51.89	38.74	5.99	52.98	41.25	6.04
	95.0	41.85	34.90	5.81	44.03	34.45	5.91	46.21	36.78	6.01	47.30	39.36	6.05	50.57	38.29	6.20	51.66	40.81	6.25
	104.0	39.65	33.87	6.19	41.83	33.49	6.28	44.01	35.89	6.38	45.10	38.50	6.43	48.37	37.53	6.57	49.46	40.09	6.62
	109.4	38.14	33.18	6.32	40.10	32.74	6.32	42.01	35.09	6.32	42.94	37.67	6.32	45.70	36.62	6.32	46.60	39.16	6.32
	114.8	35.05	31.77	5.61	36.77	31.33	5.61	38.45	33.68	5.61	39.28	36.28	5.61	41.71	35.29	5.61	42.50	37.85	5.61
FDMA09A + FDMA09A + FDMA12A + FDMA18A	68.0	49.38	39.42	5.01	51.60	38.75	5.11	53.82	41.04	5.21	54.93	43.70	5.26	58.26	42.29	5.41	59.37	44.89	5.46
	77.0	47.14	38.35	5.31	49.36	37.75	5.41	51.58	40.12	5.51	52.69	42.80	5.56	56.02	41.50	5.71	57.13	44.13	5.76
	86.0	44.89	37.30	5.64	47.11	36.77	5.74	49.33	39.20	5.84	50.44	41.92	5.89	53.78	40.72	6.04	54.89	43.39	6.09
	89.6	43.99	36.88	5.78	46.22	36.37	5.88	48.44	38.83	5.98	49.55	41.57	6.03	52.88	40.41	6.18	53.99	43.09	6.23
	95.0	42.65	36.25	6.00	44.87	35.79	6.10	47.09	38.29	6.20	48.20	41.04	6.24	51.53	39.95	6.40	52.64	42.65	6.45
	104.0	39.53	34.81	6.01	41.39	34.29	6.01	43.22	36.74	6.01	44.12	39.47	6.01	46.74	38.33	6.01	47.60	41.02	6.01
	109.4	35.87	33.16	5.30	37.51	32.65	5.30	39.11	35.13	5.30	39.89	37.88	5.30	42.19	36.82	5.30	42.94	39.55	5.30
	114.8	32.54	31.67	4.70	33.98	31.18	4.70	35.38	33.69	4.70	36.07	36.07	4.70	38.10	35.49	4.70	38.77	38.25	4.70
FDMA09A + FDMA09A + FDMA12A + FDMA24A	68.0	49.38	39.69	5.02	51.60	39.02	5.12	53.82	41.36	5.22	54.93	44.06	5.27	58.26	42.65	5.42	59.37	45.31	5.47
	77.0	47.14	38.62	5.32	49.36	38.02	5.42	51.58	40.43	5.52	52.69	43.17	5.57	56.02	41.87	5.72	57.13	44.56	5.77
	86.0	44.89	37.57	5.65	47.11	37.04	5.75	49.33	39.52	5.85	50.44	42.29	5.90	53.78	41.09	6.05	54.89	43.81	6.10
	89.6	43.99	37.15	5.79	46.22	36.65	5.89	48.44	39.15	5.99	49.55	41.94	6.04	52.88	40.78	6.19	53.99	43.52	6.24
	95.0	42.65	36.53	6.01	44.87	36.06	6.11	47.09	38.61	6.21	48.20	41.42	6.25	51.53	40.32	6.41	52.64	43.08	6.46
	104.0	40.40	35.50	6.39	42.62	35.10	6.49	44.85	37.71	6.59	45.96	40.56	6.64	49.29	39.56	6.79	50.40	42.35	6.84
	109.4	38.97	34.84	6.58	41.00	34.41	6.58	42.98	36.98	6.58	43.96	39.80	6.58	46.82	38.73	6.58	47.75	41.50	6.58
	114.8	36.02	33.51	5.84	37.80	33.06	5.84	39.55	35.63	5.84	40.41	38.46	5.84	42.93	37.45	5.84	43.75	40.24	5.84
FDMA09A + FDMA09A + FDMA15A + FDMA15A	68.0	49.38	38.80	4.99	51.60	38.13	5.09	53.82	40.31	5.19	54.93	42.84	5.24	58.26	41.43	5.38	59.37	43.90	5.43
	77.0	47.14	37.72	5.29	49.36	37.13	5.39	51.58	39.37	5.49	52.69	41.94	5.54	56.02	40.63	5.68	57.13	43.14	5.73
	86.0	44.89	36.66	5.61	47.11	36.13	5.71	49.33	38.44	5.81	50.44	41.04	5.86	53.78	39.84	6.01	54.89	42.39	6.06
	89.6	43.99	36.23	5.75	46.22	35.73	5.85	48.44	38.07	5.95	49.55	40.69	6.00	52.88	39.53	6.15	53.99	42.09	6.20
	95.0	42.65	35.60	5.97	44.87	35.14	6.07	47.09	37.52	6.17	48.20	40.16	6.21	51.53	39.07	6.37	52.64	41.65	6.42
	104.0	40.40	34.56	6.35	42.57	34.14	6.43	44.53	36.49	6.43	45.49	39.11	6.43	48.30	37.96	6.43	49.22	40.53	6.43
	109.4	37.03	33.01	5.66	38.78	32.52	5.66	40.50	34.88	5.66	41.34	37.52	5.66	43.81	36.45	5.66	44.61	39.04	5.66
	114.8	33.74	31.52	5.03	35.28	31.04	5.03	36.79	33.43	5.03	37.53	36.09	5.03	39.70	35.09	5.03	40.41	37.72	5.03
FDMA09A + FDMA09A + FDMA15A + FDMA18A	68.0	49.38	39.74	4.92	51.60	39.07	5.02	53.82	41.42	5.12	54.93	44.14	5.17	58.26	42.73	5.31	59.37	45.39	5.36
	77.0	47.14	38.68	5.22	49.36	38.08	5.32	51.58	40.50	5.41	52.69	43.25	5.46	56.02	41.94	5.61	57.13	44.64	5.66
	86.0	44.89	37.63	5.54	47.11	37.09	5.64	49.33	39.58	5.74	50.44	42.37	5.79	53.78	41.17	5.93	54.89	43.90	5.98
	89.6	43.99	37.21	5.68	46.22	36.70	5.78	48.44	39.22	5.87	49.55	42.02	5.92	52.88	40.86	6.07	53.99	43.61	6.12
	95.0	42.65	36.59	5.89	44.87	36.12	5.99	47.09	38.68	6.09	48.20	41.50	6.13	51.53	40.40	6.28	52.64	43.17	6.33
	104.0	40.40	35.55	6.27	42.62	35.15	6.37	44.85	37.78	6.46	45.96	40.63	6.51	49.29	39.64	6.66	50.40	42.44	6.71
	109.4	39.06	34.94	6.51	41.28	34.58	6.60	43.42	37.22	6.66	44.41	40.05	6.66	47.34	38.99	6.66	48.29	41.76	6.66
	114.8	36.31	33.70	5.91	38.13	33.25	5.91	39.92	35.85	5.91	40.80	38.68	5.91	43.38	37.67	5.91	44.22	40.47	5.91
FDMA09A + FDMA09A + FDMA15A + FDMA24A	68.0	49.38	40.01	4.93	51.60	39.34	5.03	53.82	41.74	5.13	54.93	44.50	5.18	58.26	43.09	5.32	59.37	45.81	5.37
	77.0	47.14	38.95	5.23	49.36	38.35	5.33	51.58	40.82	5.42	52.69	43.62	5.47	56.02	42.31	5.62	57.13	45.07	5.67
	86.0	44.89	37.90	5.55	47.11	37.37	5.65	49.33	39.91	5.75	50.44	42.74	5.80	53.78	41.54	5.94	54.89	44.33	5.99
	89.6	43.99	37.49	5.69	46.22	36.98	5.79	48.44	39.54	5.88	49.55	42.39	5.93	52.88	41.23	6.08	53.99	44.03	6.13
	95.0	42.65	36.86	5.90	44.87	36.39	6.00	47.09	39.00	6.10	48.20	41.87	6.14	51.53	40.78	6.29	52.64	43.60	6.34
	104.0	39.74	35.53	6.01	41.63	35.01	6.01	43.47	37.57	6.01	44.37	40.41	6.01	47.02	39.26	6.01	47.89	42.07	6.01
	109.4	36.01	33.85	5.30	37.66	33.34	5.30	39.27	35.93	5.30	40.06	38.80	5.30	42.39	37.74	5.30	43.15	40.58	5.30
	114.8	32.62	32.35	4.70	34.07	31.86	4.70	35.49	34.48	4.70	36.18	36.18	4.70	38.23	36.39	4.70	38.90	38.90	4.70
FDMA09A + FDMA09A + FDMA18A + FDMA18A	68.0	49.38	40.70	4.86	51.60	40.02	4.96	53.82	42.55	5.05	54.93	45.45	5.10	58.26	44.04	5.25	59.37	46.90	5.29
	77.0	47.14	39.65	5.15	49.36	39.04	5.25	51.58	41.64	5.34	52.69	44.58	5.39	56.02	43.27	5.54	57.13	46.16	5.59
	86.0	44.89	38.61	5.47	47.11	38.07	5.57	49.33	40.74	5.66	50.44	43.71	5.71	53.78	42.51	5.86	54.89	45.43	5.90
	89.6	43.99	38.20	5.60	46.22	37.69	5.70	48.44	40.38	5.80	49.55	43.36	5.85	52.88	42.20	5.99	53.99	45.14	6.04
	95.0	42.65	37.58	5.81	44.87	37.11	5.91	47.09	39.85	6.01	48.20	42.85	6.05	51.53	41.75	6.20	52.64	44.70	6.25
	104.0	40.40	36.56	6.19	42.62	36.16	6.28	44.85	38.96	6.38	45.96	41.99	6.43	49.29	41.00	6.57	50.40	43.98	6.62
	109.4	39.06	35.96	6.42	41.28	35.59	6.52	43.42	38.40	6.58	44.41	41.41	6.58	47.32	40.35	6.58	48.27	43.31	6.58
	114.8	36.23	34.69	5.84	38.05	34.24	5.84	39.82	37.01	5.84	40.70	40.03	5.84	43.26	39.01	5.84	44.10	42.00	5.84
FDMA09A + FDMA12A + FDMA12A + FDMA12A	68.0	48.46	37.97	4.95	50.64	37.32	5.05	52.82	39.43	5.15	53.91	41.90	5.20	57.18	40.51	5.35	58.27	42.92	5.40
	77.0	46.26	36.91	5.25	48.44	36.33	5.35	50.62	38.51	5.45	51.70	41.01	5.50	54.97	39.73	5.65	56.06	42.17	5.70
	86.0	44.05	35.87	5.58	46.23	35.35	5.68	48.41	37.60	5.78	49.50	40.13	5.82	52.77	38.96	5.97	53.86	41.43	6.02
	89.6	43.17	35.45	5.72	45.35	34.96	5.81	47.53	37.24	5.91	48.62	39.78	5.96	51.89	38.65	6.11	52.98	41.14	6.16
	95.0	41.85	34.83	5.93	44.03	34.38	6.03	46.21	36.70	6.13	47.30	39.27	6.17	50.57	38.19	6.32	51.66	40.70	6.37
	104.0	39.45	33.71	6.22	41.37	33.22	6.22	43.24	35.50	6.22	44.16	38.04	6.22	46.85	36.92	6.22	47.73	39.42	6.22
	109.4	35.94	32.10	5.48	37.62	31.62	5.48	39.26	33.91	5.48	40.06	36.48	5.48	42.42	35.43	5.48	43.20	37.96	5.48
	114.8	32.70	30.64	4.86	34.17	30.17	4.86	35.61	32.49	4.86	36.32	35.07	4.86	38.41	34.10	4.86	39.08	36.66	4.86
FDMA09A + FDMA12A + FDMA12A + FDMA15A	68.0	49.38	38.73	5.08	51.60	38.07	5.18	53.82	40.23	5.29	54.93	42.75	5.34	58.26	41.33	5.49	59.37	43.80	5.54
	77.0	47.14	37.65	5.39	49.36	37.06	5.49	51.58	39.29	5.59	52.69	41.84	5.64	56.02	40.54	5.79	57.13	43.04	5.84
	86.0	44.89	36.59	5.72	47.11	36.06	5.82	49.33	38.36	5.92	50.44	40.95	5.98	53.78	39.75	6.13	54.89	42.28	6.18
	89.6	43.99	36.16	5.86	46.22	35.66	5.96	48.44	37.99	6.07	49.55	40.59	6.12	52.88	39.44	6.27	53.99	41.98	6.32
	95.0	42.65	35.53	6.08	44.87	35.07	6.18	47.09	37.44	6.29	48.20	40.07	6.33	51.53	38.97	6.49	52.64	41.54	6.54
	104.0	40.40	34.49	6.47	42.62	34.10	6.57	44.85	36.53	6.67	45.96	39.19	6.73	49.29	38.20	6.88	50.40	40.80	6.93
	109.4	38.92	33.80	6.62	40.94	33.37	6.62	42.93	35.76	6.62	43.90	38.40	6.62	46.76	37.34	6.62	47.69	39.92	6.62
	114.8	36.04	32.49	5.88	37.82	32.04	5.88	39.57	34.43	5.88	40.43	37.07	5.88	42.94	36.06	5.88	43.77	38.66	5.88
FDMA09A + FDMA12A + FDMA12A + FDMA18A	68.0	49.38	39.67	5.02	51.60	39.00	5.12	53.82	41.34	5.22	54.93	44.04	5.27	58.26	42.63	5.42	59.37	45.28	5.47
	77.0	47.14	38.61	5.32	49.36	38.01	5.42	51.58	40.42	5.52	52.69	43.15	5.57	56.02	41.85	5.72	57.13	44.53	5.77
	86.0	44.89	37.56	5.65	47.11	37.02	5.75	49.33	39.50	5.85	50.44	42.27	5.90	53.78	41.07	6.05	54.89	43.79	6.10
	89.6	43.99	37.14	5.79	46.22	36.63	5.89	48.44	39.14	5.99	49.55	41.92	6.04	52.88	40.76	6.19	53.99	43.50	6.24
	95.0	42.65	36.51	6.01	44.87	36.05	6.11	47.09	38.60	6.21	48.20	41.40	6.25	51.53	40.30	6.41	52.64	43.06	6.46
	104.0	40.40	35.48	6.39	42.47	35.02	6.43	44.42	37.53	6.43	45.38	40.32	6.43	48.19	39.17	6.43	49.10	41.91	6.43
	109.4	36.97	33.93	5.66	38.72	33.43	5.66	40.43	35.96	5.66	41.27	38.76	5.66	43.73	37.69	5.66	44.53	40.46	5.66
	114.8	33.71	32.46	5.03	35.24	31.98	5.03	36.74	34.53	5.03	37.48	37.35	5.03	39.65	36.36	5.03	40.36	39.16	5.03

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA09A + FDMA12A + FDMA12A + FDMA24A	68.0	49.38	39.94	5.03	51.60	39.27	5.14	53.82	41.66	5.24	54.93	44.41	5.29	58.26	43.00	5.44	59.37	45.70	5.49
	77.0	47.14	38.88	5.34	49.36	38.28	5.44	51.58	40.74	5.54	52.69	43.52	5.59	56.02	42.22	5.74	57.13	44.96	5.79
	86.0	44.89	37.83	5.67	47.11	37.30	5.77	49.33	39.82	5.87	50.44	42.65	5.92	53.78	41.45	6.07	54.89	44.22	6.12
	89.6	43.99	37.42	5.81	46.22	36.91	5.91	48.44	39.46	6.01	49.55	42.30	6.06	52.88	41.14	6.21	53.99	43.92	6.26
	95.0	42.65	36.79	6.03	44.87	36.32	6.13	47.09	38.92	6.23	48.20	41.78	6.27	51.53	40.68	6.43	52.64	43.49	6.48
	104.0	40.40	35.76	6.41	42.62	35.36	6.51	44.85	38.03	6.61	45.96	40.92	6.66	49.29	39.92	6.81	50.40	42.76	6.86
	109.4	39.06	35.15	6.65	41.12	34.72	6.66	43.12	37.35	6.66	44.11	40.22	6.66	47.00	39.16	6.66	47.94	41.98	6.66
	114.8	36.17	33.85	5.91	37.98	33.40	5.91	39.74	36.02	5.91	40.61	38.90	5.91	43.15	37.89	5.91	43.99	40.73	5.91
FDMA09A + FDMA12A + FDMA15A + FDMA15A	68.0	49.38	39.05	4.99	51.60	38.38	5.09	53.82	40.60	5.19	54.93	43.18	5.24	58.26	41.77	5.39	59.37	44.30	5.44
	77.0	47.14	37.97	5.30	49.36	37.38	5.39	51.58	39.67	5.49	52.69	42.28	5.54	56.02	40.98	5.69	57.13	43.54	5.74
	86.0	44.89	36.91	5.62	47.11	36.38	5.72	49.33	38.74	5.82	50.44	41.39	5.87	53.78	40.19	6.02	54.89	42.79	6.07
	89.6	43.99	36.49	5.76	46.22	35.99	5.86	48.44	38.38	5.96	49.55	41.04	6.01	52.88	39.88	6.16	53.99	42.49	6.21
	95.0	42.65	35.86	5.98	44.87	35.40	6.08	47.09	37.83	6.18	48.20	40.51	6.22	51.53	39.42	6.38	52.64	42.05	6.43
	104.0	40.40	34.82	6.36	42.55	34.39	6.43	44.50	36.79	6.43	45.46	39.45	6.43	48.27	38.31	6.43	49.19	40.92	6.43
	109.4	37.02	33.27	5.66	38.77	32.78	5.66	40.48	35.19	5.66	41.32	37.87	5.66	43.79	36.80	5.66	44.59	39.45	5.66
	114.8	33.73	31.79	5.03	35.27	31.31	5.03	36.78	33.75	5.03	37.52	36.45	5.03	39.69	35.45	5.03	40.40	38.13	5.03
FDMA09A + FDMA12A + FDMA15A + FDMA18A	68.0	49.38	40.00	4.93	51.60	39.32	5.03	53.82	41.72	5.13	54.93	44.48	5.18	58.26	43.07	5.32	59.37	45.79	5.37
	77.0	47.14	38.94	5.23	49.36	38.33	5.33	51.58	40.80	5.42	52.69	43.60	5.47	56.02	42.29	5.62	57.13	45.04	5.67
	86.0	44.89	37.89	5.55	47.11	37.35	5.65	49.33	39.89	5.75	50.44	42.72	5.80	53.78	41.52	5.94	54.89	44.31	5.99
	89.6	43.99	37.47	5.69	46.22	36.96	5.79	48.44	39.53	5.88	49.55	42.37	5.93	52.88	41.22	6.08	53.99	44.01	6.13
	95.0	42.65	36.85	5.90	44.87	36.38	6.00	47.09	38.99	6.10	48.20	41.85	6.14	51.53	40.76	6.29	52.64	43.57	6.34
	104.0	40.40	35.82	6.28	42.62	35.42	6.38	44.85	38.09	6.47	45.96	40.99	6.52	49.29	40.00	6.67	50.40	42.85	6.72
	109.4	39.06	35.21	6.52	41.28	34.85	6.62	43.39	37.52	6.66	44.39	40.40	6.66	47.31	39.34	6.66	48.27	42.17	6.66
	114.8	36.29	33.97	5.91	38.12	33.52	5.91	39.91	36.16	5.91	40.78	39.04	5.91	43.36	38.03	5.91	44.20	40.88	5.91
FDMA09A + FDMA12A + FDMA18A + FDMA18A	68.0	49.38	40.96	4.87	51.60	40.28	4.96	53.82	42.86	5.06	54.93	45.81	5.11	58.26	44.40	5.25	59.37	47.30	5.30
	77.0	47.14	39.92	5.16	49.36	39.30	5.26	51.58	41.95	5.35	52.69	44.93	5.40	56.02	43.63	5.55	57.13	46.56	5.60
	86.0	44.89	38.88	5.48	47.11	38.33	5.58	49.33	41.05	5.67	50.44	44.06	5.72	53.78	42.86	5.87	54.89	45.83	5.91
	89.6	43.99	38.47	5.61	46.22	37.95	5.71	48.44	40.69	5.81	49.55	43.72	5.86	52.88	42.56	6.00	53.99	45.54	6.05
	95.0	42.65	37.85	5.82	44.87	37.37	5.92	47.09	40.16	6.02	48.20	43.21	6.06	51.53	42.11	6.21	52.64	45.11	6.26
	104.0	40.40	36.83	6.20	42.62	36.42	6.29	44.85	39.27	6.39	45.92	42.34	6.43	48.77	41.19	6.43	49.70	44.18	6.43
	109.4	37.27	35.43	5.66	39.04	34.92	5.66	40.78	37.69	5.66	41.63	40.74	5.66	44.14	39.67	5.66	44.95	42.68	5.66
	114.8	33.87	33.87	5.03	35.44	33.44	5.03	36.97	36.24	5.03	37.72	37.72	5.03	39.92	38.31	5.03	40.64	40.64	5.03
FDMA09A + FDMA15A + FDMA15A + FDMA15A	68.0	49.38	39.36	4.91	51.60	38.70	5.00	53.82	40.98	5.10	54.93	43.62	5.15	58.26	42.21	5.30	59.37	44.80	5.35
	77.0	47.14	38.30	5.20	49.36	37.70	5.30	51.58	40.05	5.40	52.69	42.72	5.45	56.02	41.42	5.59	57.13	44.05	5.64
	86.0	44.89	37.24	5.52	47.11	36.71	5.62	49.33	39.13	5.72	50.44	41.84	5.77	53.78	40.64	5.91	54.89	43.30	5.96
	89.6	43.99	36.82	5.66	46.22	36.32	5.76	48.44	38.76	5.86	49.55	41.49	5.90	52.88	40.33	6.05	53.99	43.00	6.10
	95.0	42.65	36.19	5.87	44.87	35.73	5.97	47.09	38.22	6.07	48.20	40.96	6.11	51.53	39.87	6.26	52.64	42.56	6.31
	104.0	40.40	35.16	6.25	42.62	34.76	6.35	44.85	37.32	6.44	45.96	40.10	6.49	49.29	39.10	6.64	50.40	41.83	6.69
	109.4	39.06	34.54	6.49	41.28	34.18	6.58	43.46	36.77	6.66	44.46	39.52	6.66	47.39	38.46	6.66	48.35	41.17	6.66
	114.8	36.33	33.30	5.91	38.16	32.86	5.91	39.95	35.38	5.91	40.83	38.15	5.91	43.41	37.14	5.91	44.26	39.87	5.91
FDMA09A + FDMA15A + FDMA15A + FDMA18A	68.0	49.38	40.32	4.84	51.60	39.64	4.94	53.82	42.10	5.04	54.93	44.93	5.08	58.26	43.52	5.23	59.37	46.30	5.28
	77.0	47.14	39.27	5.13	49.36	38.66	5.23	51.58	41.19	5.33	52.69	44.05	5.37	56.02	42.74	5.52	57.13	45.55	5.57
	86.0	44.89	38.22	5.45	47.11	37.68	5.55	49.33	40.28	5.64	50.44	43.17	5.69	53.78	41.97	5.84	54.89	44.82	5.89
	89.6	43.99	37.81	5.59	46.22	37.29	5.68	48.44	39.92	5.78	49.55	42.83	5.83	52.88	41.67	5.97	53.99	44.53	6.02
	95.0	42.65	37.19	5.80	44.87	36.71	5.89	47.09	39.38	5.99	48.20	42.31	6.03	51.53	41.21	6.18	52.64	44.09	6.23
	104.0	40.40	36.16	6.17	42.50	35.71	6.22	44.43	38.33	6.22	45.37	41.23	6.22	48.14	40.08	6.22	49.05	42.94	6.22
	109.4	36.77	34.52	5.48	38.50	34.02	5.48	40.18	36.67	5.48	41.01	39.59	5.48	43.44	38.52	5.48	44.23	41.42	5.48
	114.8	33.33	33.00	4.86	34.85	32.51	4.86	36.33	35.19	4.86	37.06	37.06	4.86	39.20	37.15	4.86	39.90	39.90	4.86
FDMA12A + FDMA12A + FDMA12A + FDMA12A	68.0	49.38	38.66	5.09	51.60	38.00	5.19	53.82	40.15	5.29	54.93	42.65	5.34	58.26	41.24	5.50	59.37	43.69	5.55
	77.0	47.14	37.59	5.40	49.36	36.99	5.50	51.58	39.21	5.60	52.69	41.75	5.65	56.02	40.45	5.80	57.13	42.93	5.85
	86.0	44.89	36.52	5.73	47.11	35.99	5.83	49.33	38.28	5.93	50.44	40.86	5.99	53.78	39.66	6.14	54.89	42.18	6.19
	89.6	43.99	36.09	5.87	46.22	35.60	5.97	48.44	37.91	6.08	49.55	40.50	6.13	52.88	39.34	6.28	53.99	41.88	6.33
	95.0	42.65	35.46	6.09	44.87	35.00	6.19	47.09	37.36	6.30	48.20	39.97	6.34	51.53	38.88	6.50	52.64	41.43	6.55
	104.0	40.40	34.42	6.48	42.62	34.03	6.58	44.85	36.45	6.69	45.96	39.09	6.74	49.29	38.10	6.89	50.40	40.69	6.94
	109.4	38.90	33.72	6.62	40.93	33.29	6.62	42.91	35.67	6.62	43.88	38.29	6.62	46.74	37.24	6.62	47.67	39.80	6.62
	114.8	36.03	32.41	5.88	37.82	31.97	5.88	39.56	34.35	5.88	40.41	36.97	5.88	42.93	35.96	5.88	43.75	38.55	5.88
FDMA12A + FDMA12A + FDMA12A + FDMA15A	68.0	49.38	38.98	5.00	51.60	38.31	5.10	53.82	40.52	5.20	54.93	43.09	5.25	58.26	41.68	5.40	59.37	44.19	5.45
	77.0	47.14	37.91	5.30	49.36	37.31	5.40	51.58	39.59	5.50	52.69	42.19	5.55	56.02	40.88	5.70	57.13	43.43	5.75
	86.0	44.89	36.84	5.63	47.11	36.31	5.73	49.33	38.66	5.83	50.44	41.30	5.88	53.78	40.10	6.03	54.89	42.68	6.08
	89.6	43.99	36.42	5.77	46.22	35.92	5.87	48.44	38.29	5.97	49.55	40.95	6.02	52.88	39.79	6.17	53.99	42.38	6.22
	95.0	42.65	35.79	5.99	44.87	35.33	6.09	47.09	37.75	6.19	48.20	40.42	6.23	51.53	39.32	6.39	52.64	41.94	6.44
	104.0	40.40	34.75	6.37	42.52	34.31	6.43	44.47	36.69	6.43	45.43	39.35	6.43	48.24	38.20	6.43	49.16	40.80	6.43
	109.4	37.00	33.19	5.66	38.75	32.70	5.66	40.46	35.10	5.66	41.30	37.77	5.66	43.77	36.70	5.66	44.57	39.33	5.66
	114.8	33.72	31.72	5.03	35.26	31.23	5.03	36.77	33.66	5.03	37.51	36.35	5.03	39.68	35.35	5.03	40.39	38.02	5.03
FDMA12A + FDMA12A + FDMA12A + FDMA18A	68.0	49.38	39.93	5.03	51.60	39.25	5.13	53.82	41.64	5.23	54.93	44.39	5.28	58.26	42.98	5.43	59.37	45.68	5.48
	77.0	47.14	38.87	5.33	49.36	38.26	5.43	51.58	40.72	5.53	52.69	43.50	5.58	56.02	42.20	5.73	57.13	44.94	5.78
	86.0	44.89	37.82	5.66	47.11	37.28	5.76	49.33	39.81	5.86	50.44	42.63	5.91	53.78	41.43	6.06	54.89	44.20	6.11
	89.6	43.99	37.40	5.80	46.22	36.89	5.90	48.44	39.44	6.00	49.55	42.28	6.05	52.88	41.12	6.20	53.99	43.90	6.25
	95.0	42.65	36.78	6.02	44.87	36.31	6.12	47.09	38.90	6.22	48.20	41.76	6.26	51.53	40.66	6.42	52.64	43.46	6.47
	104.0	40.40	35.75	6.40	42.62	35.35	6.50	44.85	38.01	6.60	45.96	40.90	6.65	49.29	39.90	6.80	50.40	42.74	6.85
	109.4	39.06	35.14	6.64	41.14	34.72	6.66	43.14	37.34	6.66	44.13	40.20	6.66	47.02	39.14	6.66	47.97	41.96	6.66
	114.8	36.18	33.84	5.91	37.99	33.39	5.91	39.75	36.01	5.91	40.62	38.88	5.91	43.17	37.87	5.91	44.00	40.71	5.91
FDMA12A + FDMA12A + FDMA15A + FDMA15A	68.0	49.38	39.30	5.00	51.60	38.63	5.10	53.82	40.90	5.20	54.93	43.53	5.25	58.26	42.11	5.40	59.37	44.69	5.45
	77.0	47.14	38.23	5.30	49.36	37.63	5.40	51.58	39.97	5.50	52.69	42.63	5.55	56.02	41.33	5.70	57.13	43.94	5.75
	86.0	44.89	37.17	5.63	47.11	36.64	5.73	49.33	39.05	5.83	50.44	41.75	5.88	53.78	40.55	6.03	54.89	43.19	6.08
	89.6	43.99	36.75	5.77	46.22	36.25	5.87	48.44	38.68	5.97	49.55	41.39	6.02	52.88	40.24	6.17	53.99	42.90	6.22
	95.0	42.65	36.12	5.99	44.87	35.66	6.09	47.09	38.14	6.19	48.20	40.87	6.23	51.53	39.77	6.39	52.64	42.45	6.44
	104.0	40.40	35.09	6.37	42.52	34.65	6.43	44.47	37.09	6.43	45.43	39.80	6.43	48.24	38.66	6.43	49.16	41.32	6.43
	109.4	37.00	33.54	5.66	38.75	33.04	5.66	40.46	35.50	5.66	41.30	38.23	5.66	43.77	37.16	5.66	44.57	39.85	5.66
	114.8	33.72	32.06	5.03	35.26	31.58	5.03	36.77	34.06	5.03	37.51	36.81	5.03	39.68	35.82	5.03	40.39	38.54	5.03

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA12A + FDMA12A + FDMA15A + FDMA18A	68.0	49.38	40.25	4.94	51.60	39.57	5.04	53.82	42.02	5.14	54.93	44.83	5.18	58.26	43.42	5.33	59.37	46.19	5.38
	77.0	47.14	39.20	5.24	49.36	38.59	5.33	51.58	41.10	5.43	52.69	43.95	5.48	56.02	42.65	5.63	57.13	45.45	5.68
	86.0	44.89	38.15	5.56	47.11	37.61	5.66	49.33	40.20	5.76	50.44	43.08	5.81	53.78	41.88	5.95	54.89	44.71	6.00
	89.6	43.99	37.73	5.70	46.22	37.22	5.80	48.44	39.84	5.89	49.55	42.73	5.94	52.88	41.57	6.09	53.99	44.42	6.14
	95.0	42.65	37.11	5.91	44.87	36.64	6.01	47.09	39.30	6.11	48.20	42.21	6.15	51.53	41.12	6.30	52.64	43.98	6.35
	104.0	40.40	36.09	6.29	42.62	35.69	6.39	44.85	38.41	6.48	45.96	41.36	6.53	49.29	40.36	6.68	50.40	43.26	6.73
	109.4	39.06	35.48	6.53	41.28	35.11	6.63	43.37	37.83	6.66	44.37	40.75	6.66	47.29	39.69	6.66	48.24	42.57	6.66
	114.8	36.28	34.23	5.91	38.11	33.78	5.91	39.89	36.47	5.91	40.77	39.41	5.91	43.34	38.39	5.91	44.18	41.29	5.91
FDMA12A + FDMA15A + FDMA15A + FDMA15A	68.0	49.38	39.62	4.92	51.60	38.95	5.02	53.82	41.27	5.12	54.93	43.96	5.17	58.26	42.55	5.31	59.37	45.19	5.36
	77.0	47.14	38.55	5.22	49.36	37.95	5.32	51.58	40.35	5.41	52.69	43.07	5.46	56.02	41.77	5.61	57.13	44.44	5.66
	86.0	44.89	37.50	5.54	47.11	36.97	5.64	49.33	39.43	5.74	50.44	42.19	5.79	53.78	40.99	5.93	54.89	43.70	5.98
	89.6	43.99	37.08	5.68	46.22	36.57	5.78	48.44	39.07	5.87	49.55	41.84	5.92	52.88	40.68	6.07	53.99	43.41	6.12
	95.0	42.65	36.46	5.89	44.87	35.99	5.99	47.09	38.53	6.09	48.20	41.32	6.13	51.53	40.22	6.28	52.64	42.97	6.33
	104.0	40.40	35.42	6.27	42.62	35.02	6.37	44.74	37.59	6.43	45.71	40.36	6.43	48.55	39.21	6.43	49.47	41.94	6.43
	109.4	37.15	33.94	5.66	38.92	33.45	5.66	40.64	35.97	5.66	41.49	38.76	5.66	43.98	37.69	5.66	44.79	40.45	5.66
	114.8	33.81	32.45	5.03	35.36	31.97	5.03	36.88	34.51	5.03	37.62	37.32	5.03	39.82	36.33	5.03	40.53	39.12	5.03
CDMA07A + CDMA07A + CDMA07A + CDMA07A + CDMA07A	68.0	40.57	33.64	3.28	42.40	33.08	3.35	44.22	35.20	3.42	45.13	37.62	3.45	47.87	36.46	3.55	48.78	38.84	3.58
	77.0	38.73	32.78	3.48	40.55	32.28	3.55	42.38	34.45	3.61	43.29	36.90	3.65	46.02	35.83	3.74	46.94	38.24	3.78
	86.0	36.88	31.93	3.70	38.71	31.48	3.76	40.53	33.71	3.83	41.44	36.19	3.86	44.18	35.20	3.96	45.09	37.64	3.99
	89.6	36.15	31.59	3.79	37.97	31.17	3.85	39.79	33.42	3.92	40.71	35.90	3.95	43.44	34.95	4.05	44.36	37.40	4.08
	95.0	35.04	31.09	3.93	36.86	30.69	4.00	38.69	32.98	4.06	39.60	35.48	4.09	42.34	34.58	4.19	43.25	37.05	4.23
	104.0	33.20	30.25	4.18	35.02	29.91	4.25	36.84	32.25	4.31	37.76	34.78	4.35	40.49	33.97	4.44	41.40	36.46	4.48
	109.4	32.09	29.75	4.34	33.91	29.45	4.41	35.74	31.82	4.47	36.65	34.37	4.50	39.39	33.60	4.60	40.30	36.11	4.64
	114.8	30.98	29.26	4.51	32.81	28.98	4.57	34.63	31.39	4.64	35.54	33.95	4.67	38.28	33.23	4.77	39.19	35.76	4.80
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA09A	68.0	42.62	35.29	3.60	44.54	34.70	3.67	46.45	36.91	3.74	47.41	39.44	3.78	50.29	38.23	3.88	51.24	40.72	3.92
	77.0	40.68	34.38	3.81	42.60	33.85	3.89	44.52	36.13	3.96	45.47	38.69	3.99	48.35	37.56	4.10	49.31	40.08	4.14
	86.0	38.75	33.49	4.05	40.66	33.02	4.12	42.58	35.35	4.19	43.54	37.94	4.23	46.41	36.90	4.34	47.37	39.45	4.37
	89.6	37.97	33.13	4.15	39.89	32.68	4.22	41.80	35.04	4.29	42.76	37.64	4.33	45.64	36.64	4.44	46.60	39.20	4.47
	95.0	36.81	32.60	4.31	38.73	32.19	4.38	40.64	34.58	4.45	41.60	37.20	4.48	44.47	36.25	4.59	45.43	38.83	4.63
	104.0	34.87	31.72	4.58	36.79	31.37	4.65	38.70	33.82	4.72	39.66	36.46	4.76	42.54	35.60	4.87	43.50	38.21	4.90
	109.4	33.71	31.20	4.76	35.63	30.88	4.83	37.54	33.36	4.90	38.50	36.03	4.93	41.38	35.22	5.04	42.33	37.84	5.08
	114.8	32.55	30.68	4.94	34.46	30.39	5.01	36.18	32.83	5.03	36.99	35.46	5.03	39.36	34.55	5.03	40.13	37.15	5.03
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA12A	68.0	46.00	37.14	4.30	48.07	36.51	4.39	50.14	38.73	4.48	51.17	41.28	4.52	54.27	39.96	4.65	55.31	42.47	4.69
	77.0	43.91	36.15	4.56	45.98	35.59	4.65	48.05	37.87	4.73	49.08	40.45	4.78	52.18	39.24	4.91	53.22	41.77	4.95
	86.0	41.82	35.17	4.85	43.89	34.67	4.93	45.96	37.02	5.02	46.99	39.63	5.06	50.09	38.51	5.19	51.13	41.08	5.23
	89.6	40.98	34.78	4.97	43.05	34.31	5.05	45.12	36.68	5.14	46.15	39.31	5.18	49.26	38.23	5.31	50.29	40.81	5.35
	95.0	39.73	34.20	5.15	41.80	33.77	5.24	43.87	36.17	5.32	44.90	38.82	5.36	48.00	37.80	5.49	49.04	40.40	5.54
	104.0	37.64	33.24	5.48	39.71	32.87	5.57	41.78	35.34	5.65	42.81	38.02	5.69	45.91	37.09	5.82	46.95	39.72	5.87
	109.4	36.38	32.67	5.69	38.45	32.34	5.77	40.52	34.84	5.86	41.55	37.54	5.90	44.66	36.67	6.03	45.69	39.32	6.08
	114.8	35.13	32.11	5.91	37.02	31.73	5.91	38.85	34.19	5.91	39.75	36.86	5.91	42.39	35.92	5.91	43.25	38.54	5.91
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA15A	68.0	47.74	38.29	4.58	49.89	37.64	4.67	52.04	39.89	4.76	53.11	42.49	4.81	56.33	41.13	4.94	57.40	43.68	4.99
	77.0	45.57	37.26	4.85	47.72	36.68	4.94	49.87	38.99	5.04	50.94	41.63	5.08	54.16	40.37	5.22	55.23	42.95	5.26
	86.0	43.40	36.24	5.15	45.55	35.73	5.24	47.70	38.11	5.34	48.77	40.78	5.38	51.99	39.62	5.52	53.06	42.23	5.56
	89.6	42.53	35.84	5.28	44.68	35.35	5.37	46.83	37.76	5.46	47.90	40.44	5.51	51.12	39.32	5.64	52.20	41.95	5.69
	95.0	41.23	35.23	5.48	43.38	34.78	5.57	45.53	37.23	5.66	46.60	39.93	5.70	49.82	38.87	5.84	50.89	41.52	5.89
	104.0	39.06	34.23	5.83	41.21	33.85	5.92	43.36	36.36	6.01	44.43	39.10	6.06	47.65	38.14	6.19	48.72	40.82	6.24
	109.4	36.79	33.20	5.66	38.59	32.73	5.66	40.34	35.17	5.66	41.20	37.87	5.66	43.73	36.82	5.66	44.55	39.48	5.66
	114.8	33.35	31.65	5.03	34.93	31.20	5.03	36.47	33.67	5.03	37.23	36.38	5.03	39.45	35.42	5.03	40.18	38.11	5.03
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA18A	68.0	48.77	39.73	4.71	50.96	39.07	4.81	53.15	41.48	4.90	54.25	44.25	4.95	57.54	42.86	5.09	58.64	45.59	5.14
	77.0	46.55	38.69	5.00	48.74	38.09	5.09	50.94	40.57	5.19	52.03	43.38	5.23	55.32	42.09	5.37	56.42	44.85	5.42
	86.0	44.33	37.66	5.31	46.53	37.13	5.40	48.72	39.68	5.49	49.82	42.52	5.54	53.11	41.33	5.68	54.20	44.13	5.73
	89.6	43.45	37.25	5.44	45.64	36.74	5.53	47.83	39.32	5.63	48.93	42.17	5.67	52.22	41.03	5.81	53.32	43.84	5.86
	95.0	42.12	36.63	5.64	44.31	36.17	5.74	46.50	38.79	5.83	47.60	41.66	5.87	50.89	40.58	6.02	51.99	43.41	6.06
	104.0	39.90	35.62	6.00	42.09	35.22	6.10	44.29	37.91	6.19	45.38	40.82	6.24	48.67	39.83	6.38	49.77	42.69	6.42
	109.4	38.57	35.02	6.23	40.76	34.66	6.32	42.96	37.38	6.42	44.05	40.31	6.47	47.34	39.39	6.61	48.44	42.27	6.65
	114.8	36.22	33.96	5.91	38.08	33.53	5.91	39.89	36.19	5.91	40.78	39.08	5.91	43.40	38.09	5.91	44.25	40.95	5.91
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA24A	68.0	49.38	40.29	4.84	51.60	39.62	4.94	53.82	42.07	5.04	54.93	44.89	5.08	58.26	43.48	5.23	59.37	46.25	5.28
	77.0	47.14	39.24	5.13	49.36	38.63	5.23	51.58	41.15	5.33	52.69	44.01	5.37	56.02	42.71	5.52	57.13	45.51	5.57
	86.0	44.89	38.19	5.45	47.11	37.65	5.55	49.33	40.25	5.64	50.44	43.14	5.69	53.78	41.94	5.84	54.89	44.78	5.89
	89.6	43.99	37.78	5.59	46.22	37.27	5.68	48.44	39.89	5.78	49.55	42.79	5.83	52.88	41.63	5.97	53.99	44.48	6.02
	95.0	42.65	37.16	5.80	44.87	36.69	5.89	47.09	39.35	5.99	48.20	42.27	6.03	51.53	41.17	6.18	52.64	44.05	6.23
	104.0	39.93	35.92	5.98	41.83	35.39	5.98	43.68	38.00	5.98	44.59	40.90	5.98	47.26	39.74	5.98	48.12	42.60	5.98
	109.4	36.11	34.20	5.27	37.77	33.69	5.27	39.39	36.33	5.27	40.18	39.25	5.27	42.52	38.19	5.27	43.28	41.08	5.27
	114.8	32.64	32.64	4.68	34.10	32.17	4.68	35.53	34.85	4.68	36.23	36.23	4.68	38.29	36.82	4.68	38.96	38.96	4.68
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA09A	68.0	44.87	37.03	4.07	46.89	36.41	4.15	48.91	38.72	4.23	49.92	41.36	4.27	52.95	40.08	4.40	53.95	42.68	4.44
	77.0	42.83	36.07	4.32	44.85	35.52	4.40	46.87	37.89	4.48	47.88	40.56	4.52	50.91	39.38	4.64	51.91	42.01	4.68
	86.0	40.79	35.13	4.58	42.81	34.64	4.66	44.83	37.07	4.75	45.84	39.77	4.79	48.87	38.68	4.91	49.88	41.34	4.95
	89.6	39.98	34.75	4.70	42.00	34.28	4.78	44.01	36.74	4.86	45.02	39.46	4.90	48.05	38.40	5.02	49.06	41.08	5.06
	95.0	38.76	34.19	4.87	40.77	33.76	4.95	42.79	36.26	5.03	43.80	38.99	5.07	46.83	37.99	5.20	47.84	40.68	5.24
	104.0	36.72	33.27	5.18	38.73	32.90	5.27	40.75	35.45	5.35	41.76	38.21	5.39	44.79	37.31	5.51	45.80	40.03	5.55
	109.4	35.49	32.71	5.38	37.51	32.38	5.46	39.53	34.97	5.54	40.54	37.75	5.58	43.56	36.90	5.71	44.57	39.64	5.75
	114.8	32.99	31.59	5.12	34.63	31.18	5.12	36.24	33.70	5.12	37.03	36.45	5.12	39.35	35.52	5.12	40.11	38.24	5.12
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA12A	68.0	47.43	38.49	4.58	49.57	37.84	4.67	51.70	40.16	4.76	52.77	42.83	4.81	55.97	41.48	4.94	57.03	44.10	4.99
	77.0	45.28	37.48	4.85	47.41	36.89	4.94	49.55	39.28	5.04	50.61	41.98	5.08	53.81	40.73	5.22	54.88	43.38	5.26
	86.0	43.12	36.47	5.15	45.26	35.95	5.24	47.39	38.40	5.34	48.46	41.14	5.38	51.66	39.99	5.52	52.72	42.67	5.56
	89.6	42.26	36.07	5.28	44.39	35.58	5.37	46.53	38.06	5.46	47.59	40.81	5.51	50.79	39.69	5.64	51.86	42.39	5.69
	95.0	40.97	35.47	5.48	43.10	35.02	5.57	45.23	37.54	5.66	46.30	40.31	5.70	49.50	39.25	5.84	50.57	41.97	5.89
	104.0	38.81	34.49	5.83	40.94	34.10	5.92	42.93	36.62	5.97	43.84	39.37	5.97	46.50	38.24	5.97	47.37	40.94	5.97
	109.4	35.36	32.93	5.26	37.02	32.44	5.26	38.64	34.94	5.26	39.43	37.71	5.26	41.76	36.68	5.26	42.52	39.41	5.26
	114.8	31.90	31.39	4.67	33.35	30.92	4.67	34.78	33.46	4.67	35.48	35.48	4.67	37.54	35.30	4.67	38.21	38.07	4.67

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA15A	68.0	48.46	39.30	4.70	50.64	38.64	4.79	52.82	41.00	4.88	53.91	43.73	4.93	57.18	42.34	5.07	58.27	45.02	5.12
	77.0	46.26	38.26	4.98	48.44	37.67	5.07	50.62	40.10	5.17	51.70	42.86	5.21	54.97	41.58	5.35	56.06	44.28	5.40
	86.0	44.05	37.23	5.29	46.23	36.71	5.38	48.41	39.21	5.48	49.50	42.00	5.52	52.77	40.82	5.66	53.86	43.56	5.71
	89.6	43.17	36.83	5.42	45.35	36.33	5.51	47.53	38.85	5.61	48.62	41.66	5.65	51.89	40.52	5.79	52.98	43.27	5.84
	95.0	41.85	36.22	5.62	44.03	35.76	5.72	46.21	38.32	5.81	47.30	41.15	5.85	50.57	40.07	6.00	51.66	42.84	6.04
	104.0	39.65	35.21	5.98	41.83	34.81	6.08	44.01	37.45	6.17	45.10	40.30	6.22	48.37	39.33	6.36	49.46	42.13	6.40
	109.4	37.40	34.19	5.81	39.24	33.72	5.81	41.03	36.28	5.81	41.91	39.10	5.81	44.49	38.04	5.81	45.34	40.82	5.81
	114.8	34.01	32.67	5.16	35.62	32.21	5.16	37.20	34.79	5.16	37.98	37.63	5.16	40.25	36.65	5.16	40.99	39.46	5.16
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA18A	68.0	49.38	40.70	4.84	51.60	40.02	4.94	53.82	42.55	5.04	54.93	45.45	5.08	58.26	44.04	5.23	59.37	46.89	5.28
	77.0	47.14	39.65	5.13	49.36	39.04	5.23	51.58	41.64	5.33	52.69	44.57	5.37	56.02	43.27	5.52	57.13	46.15	5.57
	86.0	44.89	38.61	5.45	47.11	38.07	5.55	49.33	40.74	5.64	50.44	43.70	5.69	53.78	42.50	5.84	54.89	45.42	5.89
	89.6	43.99	38.20	5.59	46.22	37.68	5.68	48.44	40.38	5.78	49.55	43.36	5.83	52.88	42.20	5.97	53.99	45.13	6.02
	95.0	42.65	37.58	5.80	44.87	37.11	5.89	47.09	39.84	5.99	48.20	42.84	6.03	51.53	41.74	6.18	52.64	44.70	6.23
	104.0	39.81	36.29	5.94	41.70	35.76	5.94	43.54	38.44	5.94	44.44	41.42	5.94	47.09	40.26	5.94	47.95	43.20	5.94
	109.4	35.98	34.58	5.24	37.63	34.06	5.24	39.24	36.78	5.24	40.03	39.78	5.24	42.35	38.71	5.24	43.11	41.69	5.24
	114.8	32.51	32.51	4.65	33.96	32.56	4.65	35.38	35.31	4.65	36.08	36.08	4.65	38.12	37.36	4.65	38.79	38.79	4.65
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA24A	68.0	49.38	40.97	4.76	51.60	40.29	4.86	53.82	42.87	4.95	54.93	45.82	5.00	58.26	44.41	5.14	59.37	47.32	5.19
	77.0	47.14	39.93	5.05	49.36	39.31	5.14	51.58	41.96	5.24	52.69	44.95	5.29	56.02	43.64	5.43	57.13	46.58	5.48
	86.0	44.89	38.89	5.36	47.11	38.34	5.46	49.33	41.06	5.55	50.44	44.08	5.60	53.78	42.88	5.74	54.89	45.85	5.79
	89.6	43.99	38.48	5.49	46.22	37.96	5.59	48.44	40.71	5.68	49.55	43.74	5.73	52.88	42.58	5.87	53.99	45.56	5.92
	95.0	42.65	37.86	5.70	44.87	37.39	5.79	47.09	40.17	5.89	48.20	43.22	5.93	51.53	42.12	6.08	52.64	45.13	6.13
	104.0	40.40	36.84	6.06	42.62	36.43	6.16	44.85	39.29	6.25	45.96	42.37	6.30	49.29	41.38	6.44	50.40	44.41	6.49
	109.4	38.09	35.81	5.88	39.96	35.32	5.88	41.79	38.10	5.88	42.68	41.15	5.88	45.31	40.07	5.88	46.17	43.08	5.88
	114.8	34.65	34.28	5.22	36.30	33.80	5.22	37.90	36.61	5.22	38.69	38.69	5.22	41.01	38.67	5.22	41.77	41.72	5.22
CDMA07A + CDMA07A + CDMA07A + FDMA12A + FDMA12A	68.0	48.46	39.23	4.71	50.64	38.57	4.80	52.82	40.92	4.89	53.91	43.63	4.94	57.18	42.25	5.08	58.27	44.91	5.13
	77.0	46.26	38.19	4.99	48.44	37.60	5.08	50.62	40.02	5.18	51.70	42.76	5.22	54.97	41.48	5.36	56.06	44.18	5.41
	86.0	44.05	37.16	5.30	46.23	36.64	5.39	48.41	39.12	5.49	49.50	41.90	5.53	52.77	40.72	5.67	53.86	43.45	5.72
	89.6	43.17	36.75	5.43	45.35	36.25	5.52	47.53	38.77	5.62	48.62	41.56	5.66	51.89	40.42	5.80	52.98	43.16	5.85
	95.0	41.85	36.14	5.63	44.03	35.68	5.73	46.21	38.24	5.82	47.30	41.05	5.86	50.57	39.97	6.01	51.66	42.73	6.05
	104.0	39.44	35.04	5.92	41.32	34.53	5.92	43.16	37.03	5.92	44.06	39.81	5.92	46.70	38.67	5.92	47.56	41.42	5.92
	109.4	35.59	33.30	5.21	37.24	32.80	5.21	38.84	35.34	5.21	39.63	38.15	5.21	41.95	37.10	5.21	42.70	39.88	5.21
	114.8	32.12	31.76	4.63	33.56	31.28	4.63	34.98	33.86	4.63	35.67	35.67	4.63	37.71	35.73	4.63	38.38	38.38	4.63
CDMA07A + CDMA07A + CDMA07A + FDMA12A + FDMA15A	68.0	49.38	39.99	4.83	51.60	39.32	4.92	53.82	41.72	5.02	54.93	44.48	5.07	58.26	43.07	5.21	59.37	45.79	5.26
	77.0	47.14	38.93	5.12	49.36	38.33	5.21	51.58	40.80	5.31	52.69	43.60	5.36	56.02	42.29	5.50	57.13	45.04	5.55
	86.0	44.89	37.89	5.43	47.11	37.35	5.53	49.33	39.89	5.63	50.44	42.72	5.67	53.78	41.52	5.82	54.89	44.30	5.87
	89.6	43.99	37.47	5.57	46.22	36.96	5.66	48.44	39.52	5.76	49.55	42.37	5.81	52.88	41.21	5.95	53.99	44.01	6.00
	95.0	42.65	36.85	5.78	44.87	36.38	5.87	47.09	38.98	5.97	48.20	41.85	6.01	51.53	40.75	6.16	52.64	43.57	6.21
	104.0	40.40	35.82	6.15	42.62	35.42	6.24	44.85	38.09	6.34	45.96	40.99	6.39	49.29	40.00	6.53	50.40	42.84	6.58
	109.4	38.10	34.77	5.94	39.98	34.29	5.94	41.81	36.89	5.94	42.71	39.76	5.94	45.35	38.68	5.94	46.21	41.51	5.94
	114.8	34.74	33.27	5.28	36.39	32.80	5.28	38.00	35.42	5.28	38.79	38.30	5.28	41.12	37.30	5.28	41.88	40.16	5.28
CDMA07A + CDMA07A + CDMA07A + FDMA12A + FDMA18A	68.0	49.38	40.96	4.85	51.60	40.28	4.95	53.82	42.86	5.04	54.93	45.80	5.09	58.26	44.39	5.24	59.37	47.29	5.29
	77.0	47.14	39.91	5.14	49.36	39.30	5.24	51.58	41.95	5.34	52.69	44.93	5.38	56.02	43.62	5.53	57.13	46.56	5.58
	86.0	44.89	38.88	5.46	47.11	38.33	5.56	49.33	41.05	5.65	50.44	44.06	5.70	53.78	42.86	5.85	54.89	45.83	5.90
	89.6	43.99	38.46	5.59	46.22	37.95	5.69	48.44	40.69	5.79	49.55	43.72	5.84	52.88	42.56	5.98	53.99	45.54	6.03
	95.0	42.65	37.85	5.80	44.87	37.37	5.90	47.09	40.15	6.00	48.20	43.20	6.04	51.53	42.11	6.19	52.64	45.11	6.24
	104.0	39.76	36.54	5.93	41.64	36.00	5.93	43.47	38.73	5.93	44.37	41.76	5.93	47.01	40.60	5.93	47.87	43.59	5.93
	109.4	35.93	34.83	5.23	37.57	34.31	5.23	39.18	37.08	5.23	39.97	39.97	5.23	42.28	39.06	5.23	43.04	42.09	5.23
	114.8	32.47	32.47	4.64	33.91	32.81	4.64	35.33	35.33	4.64	36.02	36.02	4.64	38.06	37.71	4.64	38.73	38.73	4.64
CDMA07A + CDMA07A + CDMA07A + FDMA12A + FDMA24A	68.0	49.38	41.23	4.78	51.60	40.55	4.87	53.82	43.18	4.97	54.93	46.17	5.02	58.26	44.77	5.16	59.37	47.72	5.21
	77.0	47.14	40.19	5.07	49.36	39.57	5.16	51.58	42.27	5.26	52.69	45.30	5.30	56.02	44.00	5.45	57.13	46.99	5.49
	86.0	44.89	39.15	5.38	47.11	38.61	5.47	49.33	41.37	5.57	50.44	44.44	5.62	53.78	43.24	5.76	54.89	46.26	5.81
	89.6	43.99	38.74	5.51	46.22	38.22	5.61	48.44	41.02	5.70	49.55	44.10	5.75	52.88	42.94	5.89	53.99	45.97	5.94
	95.0	42.65	38.13	5.72	44.87	37.65	5.81	47.09	40.48	5.91	48.20	43.58	5.95	51.53	42.49	6.10	52.64	45.54	6.15
	104.0	40.40	37.12	6.08	42.62	36.70	6.18	44.85	39.60	6.27	45.96	42.74	6.32	49.29	41.74	6.46	50.40	44.83	6.51
	109.4	39.06	36.51	6.32	41.06	36.05	6.32	43.02	38.89	6.32	43.98	42.00	6.32	46.81	40.92	6.32	47.73	43.98	6.32
	114.8	35.77	35.05	5.61	37.53	34.58	5.61	39.26	37.44	5.61	40.10	40.10	5.61	42.59	39.55	5.61	43.40	42.64	5.61
CDMA07A + CDMA07A + CDMA07A + FDMA15A + FDMA15A	68.0	49.38	40.32	4.83	51.60	39.64	4.93	53.82	42.10	5.03	54.93	44.92	5.07	58.26	43.52	5.22	59.37	46.29	5.27
	77.0	47.14	39.26	5.13	49.36	38.65	5.22	51.58	41.18	5.32	52.69	44.04	5.37	56.02	42.74	5.51	57.13	45.55	5.56
	86.0	44.89	38.22	5.44	47.11	37.68	5.54	49.33	40.28	5.63	50.44	43.17	5.68	53.78	41.97	5.83	54.89	44.82	5.88
	89.6	43.99	37.80	5.58	46.22	37.29	5.67	48.44	39.92	5.77	49.55	42.82	5.82	52.88	41.66	5.96	53.99	44.52	6.01
	95.0	42.65	37.18	5.79	44.87	36.71	5.88	47.09	39.38	5.98	48.20	42.30	6.02	51.53	41.21	6.17	52.64	44.09	6.22
	104.0	40.40	36.16	6.16	42.53	35.71	6.22	44.46	38.33	6.22	45.40	41.24	6.22	48.18	40.08	6.22	49.08	42.94	6.22
	109.4	36.79	34.53	5.48	38.52	34.02	5.48	40.20	36.67	5.48	41.03	39.60	5.48	43.46	38.53	5.48	44.25	41.42	5.48
	114.8	33.34	33.00	4.86	34.86	32.51	4.86	36.34	35.19	4.86	37.07	37.07	4.86	39.22	37.15	4.86	39.92	39.92	4.86
CDMA07A + CDMA07A + CDMA07A + FDMA15A + FDMA18A	68.0	49.38	41.29	4.77	51.60	40.60	4.86	53.82	43.24	4.96	54.93	46.25	5.01	58.26	44.84	5.15	59.37	47.81	5.20
	77.0	47.14	40.25	5.06	49.36	39.63	5.15	51.58	42.34	5.25	52.69	45.38	5.29	56.02	44.08	5.44	57.13	47.07	5.48
	86.0	44.89	39.21	5.37	47.11	38.66	5.46	49.33	41.44	5.56	50.44	44.52	5.61	53.78	43.32	5.75	54.89	46.35	5.80
	89.6	43.99	38.80	5.50	46.22	38.28	5.60	48.44	41.08	5.69	49.55	44.17	5.74	52.88	43.01	5.88	53.99	46.06	5.93
	95.0	42.65	38.19	5.71	44.87	37.71	5.80	47.09	40.55	5.90	48.20	43.66	5.94	51.53	42.56	6.09	52.64	45.63	6.14
	104.0	40.40	37.17	6.07	42.62	36.76	6.17	44.85	39.67	6.26	45.96	42.81	6.31	49.29	41.82	6.45	50.40	44.91	6.50
	109.4	39.06	36.57	6.30	41.28	36.20	6.40	43.50	39.15	6.49	44.61	42.31	6.54	47.76	41.31	6.62	48.73	44.39	6.62
	114.8	36.46	35.41	5.88	38.31	34.96	5.88	40.12	37.84	5.88	41.01	40.97	5.88	43.61	39.96	5.88	44.47	43.06	5.88
CDMA07A + CDMA07A + CDMA07A + FDMA18A + FDMA18A	68.0	49.38	42.27	4.70	51.60	41.58	4.79	53.82	44.40	4.88	54.93	47.59	4.93	58.26	46.18	5.07	59.37	49.33	5.12
	77.0	47.14	41.24	4.98	49.36	40.62	5.07	51.58	43.50	5.17	52.69	46.73	5.21	56.02	45.43	5.35	57.13	48.61	5.40
	86.0	44.89	40.22	5.29	47.11	39.66	5.38	49.33	42.62	5.48	50.44	45.88	5.52	53.78	44.67	5.66	54.89	47.89	5.71
	89.6	43.99	39.81	5.42	46.22	39.28	5.51	48.44	42.26	5.61	49.55	45.54	5.65	52.88	44.38	5.79	53.99	47.61	5.84
	95.0	42.65	39.20	5.62	44.87	38.71	5.72	47.09	41.74	5.81	48.20	45.03	5.85	51.53	43.93	6.00	52.64	47.18	6.04
	104.0	40.31	38.16	5.95	42.24	37.61	5.95	44.11	40.58	5.95	45.03	43.85	5.95	47.73	42.68	5.95	48.61	45.92	5.95
	109.4	36.33	36.33	5.24	38.01	35.87	5.24	39.65	38.87	5.24	40.46	40.46	5.24	42.82	41.10	5.24	43.59	43.59	5.24
	114.8	32.74	32.74	4.65	34.22	34.22	4.65	35.66	35.66	4.65	36.37	36.37	4.65	38.46	38.46	4.65	39.14	39.14	4.65

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA09A	68.0	47.13	38.77	4.49	49.25	38.12	4.58	51.37	40.52	4.67	52.43	43.27	4.71	55.60	41.93	4.85	56.66	44.63	4.89
	77.0	44.99	37.76	4.76	47.10	37.18	4.85	49.22	39.65	4.94	50.28	42.43	4.98	53.46	41.19	5.12	54.52	43.93	5.16
	86.0	42.84	36.77	5.05	44.96	36.25	5.14	47.08	38.79	5.23	48.14	41.60	5.28	51.32	40.46	5.41	52.38	43.23	5.46
	89.6	41.99	36.38	5.18	44.11	35.89	5.27	46.23	38.44	5.36	47.29	41.27	5.40	50.46	40.17	5.54	51.52	42.95	5.58
	95.0	40.70	35.79	5.37	42.82	35.33	5.46	44.94	37.93	5.55	46.00	40.78	5.59	49.18	39.73	5.73	50.24	42.54	5.77
	104.0	38.56	34.81	5.72	40.68	34.42	5.81	42.80	37.09	5.89	43.86	39.97	5.94	47.04	39.02	6.07	48.10	41.85	6.12
	109.4	37.09	34.15	5.86	38.95	33.69	5.86	40.76	36.29	5.86	41.66	39.14	5.86	44.27	38.10	5.86	45.12	40.91	5.86
	114.8	33.68	32.62	5.20	35.31	32.18	5.20	36.91	34.80	5.20	37.69	37.67	5.20	40.00	36.70	5.20	40.75	39.54	5.20
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA12A	68.0	48.05	39.46	4.71	50.21	38.80	4.80	52.37	41.23	4.89	53.45	44.03	4.94	56.69	42.66	5.08	57.77	45.40	5.13
	77.0	45.87	38.44	4.99	48.03	37.84	5.08	50.19	40.35	5.18	51.27	43.17	5.22	54.51	41.90	5.36	55.59	44.68	5.41
	86.0	43.68	37.42	5.30	45.84	36.90	5.39	48.00	39.47	5.49	49.08	42.32	5.53	52.32	41.16	5.67	53.41	43.97	5.72
	89.6	42.81	37.02	5.43	44.97	36.52	5.52	47.13	39.12	5.62	48.21	41.99	5.66	51.45	40.86	5.80	52.53	43.69	5.85
	95.0	41.50	36.42	5.63	43.66	35.96	5.73	45.82	38.59	5.82	46.90	41.49	5.86	50.14	40.42	6.01	51.22	43.26	6.05
	104.0	39.13	35.34	5.92	41.01	34.83	5.92	42.83	37.41	5.92	43.73	40.28	5.92	46.35	39.15	5.92	47.21	41.98	5.92
	109.4	35.35	33.64	5.22	36.98	33.14	5.22	38.58	35.76	5.22	39.37	38.65	5.22	41.67	37.61	5.22	42.42	40.48	5.22
	114.8	31.92	31.92	4.63	33.36	31.65	4.63	34.76	34.30	4.63	35.46	35.46	4.63	37.48	36.27	4.63	38.15	38.15	4.63
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA15A	68.0	49.07	40.27	4.83	51.28	39.59	4.92	53.49	42.08	5.02	54.59	44.92	5.07	57.90	43.52	5.21	59.00	46.32	5.26
	77.0	46.84	39.22	5.12	49.05	38.62	5.21	51.26	41.17	5.31	52.36	44.05	5.36	55.67	42.75	5.50	56.77	45.58	5.55
	86.0	44.61	38.19	5.43	46.82	37.65	5.53	49.03	40.27	5.63	50.13	43.18	5.67	53.44	41.99	5.82	54.54	44.86	5.87
	89.6	43.72	37.77	5.57	45.93	37.26	5.66	48.13	39.91	5.76	49.24	42.84	5.81	52.55	41.69	5.95	53.65	44.57	6.00
	95.0	42.38	37.16	5.78	44.59	36.69	5.87	46.80	39.38	5.97	47.90	42.32	6.01	51.21	41.23	6.16	52.31	44.13	6.21
	104.0	40.15	36.14	6.15	42.36	35.74	6.24	44.57	38.49	6.34	45.67	41.47	6.39	48.98	40.49	6.53	50.08	43.42	6.58
	109.4	37.82	35.09	5.92	39.68	34.61	5.92	41.49	37.29	5.92	42.39	40.24	5.92	45.00	39.17	5.92	45.86	42.08	5.92
	114.8	34.49	33.61	5.26	36.13	33.14	5.26	37.72	35.84	5.26	38.51	38.51	5.26	40.82	37.81	5.26	41.57	40.75	5.26
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA18A	68.0	49.38	41.39	4.77	51.60	40.70	4.86	53.82	43.36	4.96	54.93	46.38	5.01	58.26	44.97	5.15	59.37	47.96	5.20
	77.0	47.14	40.34	5.06	49.36	39.73	5.15	51.58	42.45	5.25	52.69	45.51	5.29	56.02	44.21	5.44	57.13	47.23	5.48
	86.0	44.89	39.31	5.37	47.11	38.76	5.46	49.33	41.56	5.56	50.44	44.65	5.61	53.78	43.45	5.75	54.89	46.50	5.80
	89.6	43.99	38.90	5.50	46.22	38.38	5.60	48.44	41.20	5.69	49.55	44.31	5.74	52.88	43.15	5.88	53.99	46.21	5.93
	95.0	42.65	38.29	5.71	44.87	37.81	5.80	47.09	40.67	5.90	48.20	43.80	5.94	51.53	42.70	6.09	52.64	45.78	6.14
	104.0	40.00	37.09	5.92	41.89	36.55	5.92	43.75	39.36	5.92	44.65	42.46	5.92	47.32	41.30	5.92	48.18	44.37	5.92
	109.4	36.08	35.35	5.22	37.74	34.83	5.22	39.36	37.67	5.22	40.16	40.16	5.22	42.49	39.74	5.22	43.26	42.84	5.22
	114.8	32.56	32.56	4.64	34.02	33.31	4.64	35.44	35.44	4.64	36.14	36.14	4.64	38.20	38.20	4.64	38.87	38.87	4.64
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA24A	68.0	49.38	41.66	4.79	51.60	40.97	4.88	53.82	43.68	4.98	54.93	46.76	5.02	58.26	45.35	5.17	59.37	48.38	5.22
	77.0	47.14	40.62	5.07	49.36	40.00	5.17	51.58	42.78	5.26	52.69	45.89	5.31	56.02	44.59	5.46	57.13	47.66	5.50
	86.0	44.89	39.59	5.39	47.11	39.04	5.48	49.33	41.89	5.58	50.44	45.03	5.63	53.78	43.83	5.77	54.89	46.93	5.82
	89.6	43.99	39.18	5.52	46.22	38.66	5.62	48.44	41.53	5.71	49.55	44.69	5.76	52.88	43.53	5.90	53.99	46.64	5.95
	95.0	42.65	38.57	5.73	44.87	38.09	5.82	47.09	41.00	5.92	48.20	44.18	5.96	51.53	43.08	6.11	52.64	46.22	6.16
	104.0	40.40	37.56	6.09	42.62	37.14	6.19	44.85	40.12	6.28	45.96	43.34	6.33	49.29	42.34	6.48	50.40	45.51	6.52
	109.4	38.78	36.83	6.19	40.74	36.36	6.19	42.66	39.28	6.19	43.60	42.46	6.19	46.36	41.38	6.19	47.27	44.52	6.19
	114.8	35.45	35.36	5.50	37.18	34.89	5.50	38.87	37.82	5.50	39.70	39.70	5.50	42.13	40.01	5.50	42.93	42.93	5.50
CDMA07A + CDMA07A + FDMA09A + FDMA12A + FDMA12A	68.0	49.07	40.20	4.83	51.28	39.53	4.93	53.49	41.99	5.03	54.59	44.83	5.07	57.90	43.43	5.22	59.00	46.21	5.27
	77.0	46.84	39.15	5.13	49.05	38.55	5.22	51.26	41.08	5.32	52.36	43.95	5.37	55.67	42.66	5.51	56.77	45.48	5.56
	86.0	44.61	38.12	5.44	46.82	37.58	5.54	49.03	40.18	5.63	50.13	43.09	5.68	53.44	41.89	5.83	54.54	44.75	5.88
	89.6	43.72	37.70	5.58	45.93	37.19	5.67	48.13	39.83	5.77	49.24	42.74	5.82	52.55	41.59	5.96	53.65	44.46	6.01
	95.0	42.38	37.09	5.79	44.59	36.62	5.88	46.80	39.29	5.98	47.90	42.23	6.02	51.21	41.14	6.17	52.31	44.02	6.22
	104.0	39.59	35.82	5.94	41.47	35.29	5.94	43.30	37.91	5.94	44.20	40.82	5.94	46.84	39.67	5.94	47.69	42.55	5.94
	109.4	35.79	34.11	5.23	37.43	33.60	5.23	39.04	36.26	5.23	39.82	39.19	5.23	42.14	38.13	5.23	42.89	41.04	5.23
	114.8	32.35	32.35	4.65	33.80	32.10	4.65	35.21	34.79	4.65	35.90	35.90	4.65	37.94	36.78	4.65	38.60	38.60	4.65
CDMA07A + CDMA07A + FDMA09A + FDMA12A + FDMA15A	68.0	49.38	40.67	4.84	51.60	39.99	4.94	53.82	42.52	5.04	54.93	45.41	5.08	58.26	44.00	5.23	59.37	46.84	5.28
	77.0	47.14	39.62	5.13	49.36	39.01	5.23	51.58	41.60	5.33	52.69	44.53	5.37	56.02	43.23	5.52	57.13	46.10	5.57
	86.0	44.89	38.58	5.45	47.11	38.04	5.55	49.33	40.70	5.64	50.44	43.66	5.69	53.78	42.46	5.84	54.89	45.37	5.89
	89.6	43.99	38.17	5.59	46.22	37.65	5.68	48.44	40.34	5.78	49.55	43.31	5.83	52.88	42.16	5.97	53.99	45.08	6.02
	95.0	42.65	37.55	5.80	44.87	37.07	5.89	47.09	39.80	5.99	48.20	42.80	6.03	51.53	41.70	6.18	52.64	44.65	6.23
	104.0	40.40	36.53	6.17	42.62	36.12	6.26	44.85	38.92	6.36	45.96	41.95	6.41	49.29	40.95	6.55	50.40	43.93	6.60
	109.4	39.06	35.92	6.40	41.28	35.55	6.50	43.44	38.37	6.57	44.43	41.37	6.57	47.34	40.30	6.57	48.29	43.26	6.57
	114.8	36.22	34.65	5.83	38.04	34.20	5.83	39.82	36.96	5.83	40.69	39.98	5.83	43.26	38.96	5.83	44.09	41.95	5.83
CDMA07A + CDMA07A + FDMA09A + FDMA12A + FDMA18A	68.0	49.38	41.65	4.78	51.60	40.96	4.87	53.82	43.66	4.97	54.93	46.74	5.02	58.26	45.33	5.16	59.37	48.36	5.21
	77.0	47.14	40.61	5.07	49.36	39.99	5.16	51.58	42.76	5.26	52.69	45.87	5.30	56.02	44.57	5.45	57.13	47.63	5.49
	86.0	44.89	39.58	5.38	47.11	39.03	5.47	49.33	41.87	5.57	50.44	45.01	5.62	53.78	43.81	5.76	54.89	46.91	5.81
	89.6	43.99	39.17	5.51	46.22	38.65	5.61	48.44	41.51	5.70	49.55	44.67	5.75	52.88	43.51	5.89	53.99	46.62	5.94
	95.0	42.65	38.56	5.72	44.87	38.07	5.81	47.09	40.98	5.91	48.20	44.16	5.95	51.53	43.06	6.10	52.64	46.19	6.15
	104.0	40.40	37.55	6.08	42.62	37.13	6.18	44.85	40.11	6.27	45.96	43.32	6.32	48.92	42.19	6.36	49.84	45.31	6.36
	109.4	37.29	36.16	5.60	39.06	35.65	5.60	40.80	38.54	5.60	41.65	41.65	5.60	44.16	40.64	5.60	44.97	43.79	5.60
	114.8	33.81	33.81	4.97	35.37	34.13	4.97	36.90	36.90	4.97	37.65	37.65	4.97	39.86	39.26	4.97	40.58	40.58	4.97
CDMA07A + CDMA07A + FDMA09A + FDMA15A + FDMA15A	68.0	49.38	41.00	4.75	51.60	40.32	4.85	53.82	42.90	4.94	54.93	45.85	4.99	58.26	44.45	5.13	59.37	47.35	5.18
	77.0	47.14	39.95	5.04	49.36	39.34	5.13	51.58	41.99	5.23	52.69	44.98	5.28	56.02	43.68	5.42	57.13	46.62	5.47
	86.0	44.89	38.91	5.35	47.11	38.37	5.45	49.33	41.09	5.54	50.44	44.11	5.59	53.78	42.91	5.73	54.89	45.89	5.78
	89.6	43.99	38.50	5.48	46.22	37.98	5.58	48.44	40.73	5.67	49.55	43.77	5.72	52.88	42.61	5.86	53.99	45.60	5.91
	95.0	42.65	37.89	5.69	44.87	37.41	5.78	47.09	40.20	5.88	48.20	43.26	5.92	51.53	42.16	6.07	52.64	45.17	6.12
	104.0	40.40	36.87	6.05	42.62	36.46	6.15	44.85	39.32	6.24	45.96	42.41	6.29	49.29	41.41	6.43	50.40	44.45	6.48
	109.4	39.06	36.26	6.28	41.28	35.89	6.38	43.50	38.79	6.47	44.61	41.90	6.52	47.90	40.95	6.65	48.87	43.97	6.65
	114.8	36.54	35.14	5.90	38.41	34.70	5.90	40.23	37.52	5.90	41.12	40.60	5.90	43.75	39.59	5.90	44.60	42.63	5.90
CDMA07A + CDMA07A + FDMA09A + FDMA15A + FDMA18A	68.0	49.38	41.98	4.69	51.60	41.29	4.78	53.82	44.05	4.88	54.93	47.19	4.92	58.26	45.78	5.06	59.37	48.88	5.11
	77.0	47.14	40.94	4.97	49.36	40.32	5.07	51.58	43.16	5.16	52.69	46.33	5.21	56.02	45.02	5.35	57.13	48.15	5.39
	86.0	44.89	39.92	5.28	47.11	39.36	5.37	49.33	42.27	5.47	50.44	45.47	5.51	53.78	44.27	5.65	54.89	47.43	5.70
	89.6	43.99	39.51	5.41	46.22	38.98	5.50	48.44	41.91	5.60	49.55	45.13	5.64	52.88	43.97	5.78	53.99	47.14	5.83
	95.0	42.65	38.90	5.61	44.87	38.41	5.71	47.09	41.38	5.80	48.20	44.62	5.84	51.53	43.52	5.99	52.64	46.72	6.03
	104.0	40.27	37.83	5.92	42.19	37.29	5.92	44.06	40.20	5.92	44.98	43.41	5.92	47.67	42.25	5.92	48.54	45.43	5.92
	109.4	36.27	36.06	5.22	37.95	35.54	5.22	39.59	38.49	5.22	40.39	40.39	5.22	42.75	40.66	5.22	43.52	43.52	5.22
	114.8	32.68	32.68	4.64	34.15	33.99	4.64	35.59	35.59	4.64	36.30	36.30	4.64	38.38	38.38	4.64	39.06	39.06	4.64

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + CDMA07A + FDMA12A + FDMA12A + FDMA12A	68.0	49.38	40.60	4.85	51.60	39.92	4.95	53.82	42.43	5.04	54.93	45.31	5.09	58.26	43.90	5.24	59.37	46.73	5.29
	77.0	47.14	39.55	5.14	49.36	38.94	5.24	51.58	41.52	5.34	52.69	44.43	5.38	56.02	43.13	5.53	57.13	46.00	5.58
	86.0	44.89	38.51	5.46	47.11	37.97	5.56	49.33	40.62	5.65	50.44	43.56	5.70	53.78	42.36	5.85	54.89	45.26	5.90
	89.6	43.99	38.09	5.59	46.22	37.58	5.69	48.44	40.26	5.79	49.55	43.22	5.84	52.88	42.06	5.98	53.99	44.97	6.03
	95.0	42.65	37.48	5.80	44.87	37.00	5.90	47.09	39.72	6.00	48.20	42.70	6.04	51.53	41.60	6.19	52.64	44.54	6.24
	104.0	40.40	36.46	6.18	42.62	36.05	6.27	44.85	38.83	6.37	45.96	41.85	6.42	49.29	40.85	6.56	50.40	43.82	6.61
	109.4	38.62	35.65	6.19	40.57	35.18	6.19	42.47	37.90	6.19	43.41	40.89	6.19	46.15	39.81	6.19	47.04	42.76	6.19
	114.8	35.35	34.19	5.50	37.07	33.72	5.50	38.74	36.46	5.50	39.57	39.46	5.50	41.98	38.45	5.50	42.77	41.42	5.50
CDMA07A + CDMA07A + FDMA12A + FDMA12A + FDMA15A	68.0	49.38	40.93	4.86	51.60	40.25	4.96	53.82	42.82	5.05	54.93	45.76	5.10	58.26	44.35	5.25	59.37	47.25	5.29
	77.0	47.14	39.88	5.15	49.36	39.27	5.25	51.58	41.91	5.34	52.69	44.88	5.39	56.02	43.58	5.54	57.13	46.51	5.59
	86.0	44.89	38.84	5.47	47.11	38.30	5.57	49.33	41.01	5.66	50.44	44.02	5.71	53.78	42.82	5.86	54.89	45.78	5.90
	89.6	43.99	38.43	5.60	46.22	37.91	5.70	48.44	40.65	5.80	49.55	43.67	5.85	52.88	42.51	5.99	53.99	45.49	6.04
	95.0	42.65	37.82	5.81	44.87	37.34	5.91	47.09	40.12	6.01	48.20	43.16	6.05	51.53	42.06	6.20	52.64	45.06	6.25
	104.0	39.76	36.51	5.94	41.64	35.97	5.94	43.48	38.70	5.94	44.38	41.72	5.94	47.02	40.56	5.94	47.88	43.55	5.94
	109.4	35.94	34.80	5.23	37.59	34.28	5.23	39.19	37.04	5.23	39.98	39.98	5.23	42.30	39.02	5.23	43.05	42.04	5.23
	114.8	32.49	32.49	4.65	33.93	32.79	4.65	35.35	35.35	4.65	36.04	36.04	4.65	38.08	37.67	4.65	38.75	38.75	4.65
CDMA07A + CDMA07A + FDMA12A + FDMA12A + FDMA18A	68.0	49.38	41.91	4.79	51.60	41.22	4.88	53.82	43.97	4.98	54.93	47.09	5.02	58.26	45.69	5.17	59.37	48.77	5.22
	77.0	47.14	40.87	5.07	49.36	40.25	5.17	51.58	43.07	5.26	52.69	46.23	5.31	56.02	44.93	5.46	57.13	48.04	5.50
	86.0	44.89	39.84	5.39	47.11	39.29	5.48	49.33	42.18	5.58	50.44	45.37	5.63	53.78	44.17	5.77	54.89	47.32	5.82
	89.6	43.99	39.44	5.52	46.22	38.91	5.62	48.44	41.83	5.71	49.55	45.03	5.76	52.88	43.87	5.90	53.99	47.03	5.95
	95.0	42.65	38.83	5.73	44.87	38.34	5.82	47.09	41.30	5.92	48.20	44.52	5.96	51.53	43.42	6.11	52.64	46.61	6.16
	104.0	40.40	37.82	6.09	42.62	37.40	6.19	44.85	40.42	6.28	45.96	43.68	6.33	49.29	42.68	6.48	50.40	45.90	6.52
	109.4	39.06	37.22	6.33	41.28	36.84	6.42	43.50	39.90	6.52	44.61	43.18	6.56	47.54	42.11	6.57	48.50	45.30	6.57
	114.8	36.31	36.00	5.83	38.14	35.54	5.83	39.93	38.53	5.83	40.81	40.81	5.83	43.40	40.77	5.83	44.24	43.98	5.83
CDMA07A + CDMA07A + FDMA12A + FDMA15A + FDMA15A	68.0	49.38	41.26	4.77	51.60	40.57	4.86	53.82	43.21	4.96	54.93	46.21	5.01	58.26	44.80	5.15	59.37	47.76	5.20
	77.0	47.14	40.21	5.06	49.36	39.60	5.15	51.58	42.30	5.25	52.69	45.34	5.29	56.02	44.03	5.44	57.13	47.02	5.48
	86.0	44.89	39.18	5.37	47.11	38.63	5.46	49.33	41.40	5.56	50.44	44.47	5.61	53.78	43.27	5.75	54.89	46.30	5.80
	89.6	43.99	38.77	5.50	46.22	38.25	5.60	48.44	41.05	5.69	49.55	44.13	5.74	52.88	42.97	5.88	53.99	46.01	5.93
	95.0	42.65	38.16	5.71	44.87	37.68	5.80	47.09	40.51	5.90	48.20	43.62	5.94	51.53	42.52	6.09	52.64	45.58	6.14
	104.0	40.40	37.14	6.07	42.56	36.70	6.15	44.49	39.49	6.15	45.43	42.57	6.15	48.19	41.41	6.15	49.09	44.45	6.15
	109.4	36.74	35.50	5.42	38.46	34.99	5.42	40.14	37.81	5.42	40.97	40.91	5.42	43.39	39.84	5.42	44.18	42.92	5.42
	114.8	33.23	33.23	4.81	34.74	33.47	4.81	36.22	36.22	4.81	36.95	36.95	4.81	39.08	38.46	4.81	39.78	39.78	4.81
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA09A	68.0	47.74	39.74	4.62	49.89	39.08	4.71	52.04	41.60	4.80	53.11	44.47	4.85	56.33	43.11	4.99	57.40	45.94	5.03
	77.0	45.57	38.73	4.90	47.72	38.13	4.99	49.87	40.72	5.08	50.94	43.63	5.13	54.16	42.37	5.26	55.23	45.23	5.31
	86.0	43.40	37.73	5.20	45.55	37.20	5.29	47.70	39.85	5.38	48.77	42.79	5.43	51.99	41.63	5.57	53.06	44.53	5.61
	89.6	42.53	37.33	5.33	44.68	36.83	5.42	46.83	39.51	5.51	47.90	42.46	5.56	51.12	41.34	5.69	52.20	44.25	5.74
	95.0	41.23	36.74	5.53	43.38	36.27	5.62	45.53	38.99	5.71	46.60	41.96	5.75	49.82	40.90	5.89	50.89	43.83	5.94
	104.0	39.06	35.75	5.88	41.21	35.35	5.97	43.36	38.14	6.06	44.43	41.14	6.11	47.65	40.18	6.25	48.72	43.14	6.29
	109.4	37.76	35.17	6.10	39.91	34.81	6.20	42.05	37.63	6.29	43.13	40.65	6.33	46.35	39.75	6.47	47.42	42.73	6.52
	114.8	35.58	34.19	5.87	37.41	33.77	5.87	39.20	36.52	5.87	40.08	39.52	5.87	42.66	38.54	5.87	43.51	41.50	5.87
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA12A	68.0	48.77	40.48	4.74	50.96	39.80	4.83	53.15	42.36	4.93	54.25	45.27	4.97	57.54	43.88	5.12	58.64	46.75	5.16
	77.0	46.55	39.44	5.02	48.74	38.84	5.12	50.94	41.46	5.21	52.03	44.41	5.26	55.32	43.12	5.40	56.42	46.02	5.45
	86.0	44.33	38.42	5.33	46.53	37.88	5.43	48.72	40.57	5.52	49.82	43.55	5.57	53.11	42.37	5.71	54.20	45.30	5.76
	89.6	43.45	38.01	5.47	45.64	37.50	5.56	47.83	40.22	5.65	48.93	43.21	5.70	52.22	42.07	5.84	53.32	45.02	5.89
	95.0	42.12	37.41	5.67	44.31	36.93	5.76	46.50	39.69	5.86	47.60	42.70	5.90	50.89	41.62	6.05	51.99	44.59	6.10
	104.0	39.90	36.40	6.03	42.09	36.00	6.13	44.29	38.82	6.22	45.38	41.87	6.27	48.67	40.88	6.41	49.66	43.85	6.43
	109.4	37.12	35.15	5.66	38.91	34.66	5.66	40.66	37.41	5.66	41.52	40.42	5.66	44.03	39.35	5.66	44.85	42.34	5.66
	114.8	33.70	33.64	5.03	35.27	33.16	5.03	36.81	35.93	5.03	37.56	37.56	5.03	39.78	37.98	5.03	40.50	40.50	5.03
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA15A	68.0	49.38	41.09	4.85	51.60	40.41	4.95	53.82	43.01	5.04	54.93	45.99	5.09	58.26	44.58	5.24	59.37	47.50	5.29
	77.0	47.14	40.05	5.14	49.36	39.44	5.24	51.58	42.11	5.34	52.69	45.11	5.38	56.02	43.81	5.53	57.13	46.77	5.58
	86.0	44.89	39.01	5.46	47.11	38.47	5.56	49.33	41.21	5.65	50.44	44.25	5.70	53.78	43.05	5.85	54.89	46.04	5.90
	89.6	43.99	38.60	5.59	46.22	38.08	5.69	48.44	40.85	5.79	49.55	43.90	5.84	52.88	42.75	5.98	53.99	45.75	6.03
	95.0	42.65	37.99	5.80	44.87	37.51	5.90	47.09	40.32	6.00	48.20	43.39	6.04	51.53	42.29	6.19	52.64	45.32	6.24
	104.0	40.40	36.97	6.18	42.62	36.56	6.27	44.85	39.44	6.37	45.96	42.54	6.42	49.29	41.55	6.56	50.40	44.61	6.61
	109.4	39.06	36.37	6.41	41.28	35.99	6.51	43.50	38.91	6.60	44.61	42.04	6.65	47.58	40.98	6.66	48.55	44.02	6.66
	114.8	36.41	35.19	5.91	38.25	34.73	5.91	40.06	37.58	5.91	40.94	40.67	5.91	43.54	39.66	5.91	44.39	42.72	5.91
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA18A	68.0	49.38	42.08	4.79	51.60	41.39	4.88	53.82	44.17	4.98	54.93	47.32	5.02	58.26	45.92	5.17	59.37	49.03	5.22
	77.0	47.14	41.04	5.07	49.36	40.42	5.17	51.58	43.27	5.26	52.69	46.46	5.31	56.02	45.16	5.46	57.13	48.30	5.50
	86.0	44.89	40.02	5.39	47.11	39.46	5.48	49.33	42.38	5.58	50.44	45.60	5.63	53.78	44.40	5.77	54.89	47.58	5.82
	89.6	43.99	39.61	5.52	46.22	39.08	5.62	48.44	42.03	5.71	49.55	45.26	5.76	52.88	44.10	5.90	53.99	47.30	5.95
	95.0	42.65	39.00	5.73	44.87	38.51	5.82	47.09	41.50	5.92	48.20	44.76	5.96	51.53	43.66	6.11	52.64	46.87	6.16
	104.0	40.40	37.99	6.09	42.51	37.52	6.15	44.42	40.46	6.15	45.36	43.70	6.15	48.12	42.54	6.15	49.02	45.73	6.15
	109.4	36.70	36.35	5.42	38.42	35.83	5.42	40.10	38.80	5.42	40.92	40.92	5.42	43.34	40.99	5.42	44.13	44.13	5.42
	114.8	33.20	33.20	4.81	34.72	34.32	4.81	36.19	36.19	4.81	36.92	36.92	4.81	39.05	39.05	4.81	39.74	39.74	4.81
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA24A	68.0	49.38	42.35	4.80	51.60	41.66	4.90	53.82	44.49	4.99	54.93	47.70	5.04	58.26	46.29	5.18	59.37	49.46	5.23
	77.0	47.14	41.32	5.09	49.36	40.70	5.19	51.58	43.60	5.28	52.69	46.84	5.33	56.02	45.54	5.47	57.13	48.74	5.52
	86.0	44.89	40.30	5.41	47.11	39.74	5.50	49.33	42.71	5.60	50.44	45.99	5.65	53.78	44.78	5.79	54.89	48.02	5.84
	89.6	43.99	39.89	5.54	46.22	39.36	5.64	48.44	42.36	5.73	49.55	45.65	5.78	52.88	44.49	5.92	53.99	47.73	5.97
	95.0	42.65	39.29	5.75	44.87	38.80	5.84	47.09	41.83	5.94	48.20	45.14	5.98	51.53	44.04	6.13	52.64	47.31	6.18
	104.0	40.40	38.28	6.11	42.62	37.86	6.21	44.85	40.96	6.31	45.96	44.30	6.35	49.29	43.30	6.50	50.40	46.60	6.54
	109.4	39.06	37.68	6.35	41.28	37.30	6.44	43.50	40.44	6.54	44.61	43.80	6.59	47.60	42.75	6.61	48.56	46.03	6.61
	114.8	36.37	36.37	5.87	38.21	36.04	5.87	40.01	39.11	5.87	40.89	40.89	5.87	43.49	41.42	5.87	44.33	44.33	5.87
CDMA07A + FDMA09A + FDMA09A + FDMA12A + FDMA12A	68.0	49.38	41.02	4.86	51.60	40.34	4.96	53.82	42.93	5.05	54.93	45.89	5.10	58.26	44.48	5.25	59.37	47.40	5.29
	77.0	47.14	39.98	5.15	49.36	39.37	5.25	51.58	42.02	5.34	52.69	45.02	5.39	56.02	43.71	5.54	57.13	46.66	5.59
	86.0	44.89	38.94	5.47	47.11	38.40	5.57	49.33	41.12	5.66	50.44	44.15	5.71	53.78	42.95	5.86	54.89	45.93	5.90
	89.6	43.99	38.53	5.60	46.22	38.01	5.70	48.44	40.77	5.80	49.55	43.81	5.85	52.88	42.65	5.99	53.99	45.64	6.04
	95.0	42.65	37.92	5.81	44.87	37.44	5.91	47.09	40.23	6.01	48.20	43.29	6.05	51.53	42.20	6.20	52.64	45.21	6.25
	104.0	40.40	36.90	6.19	42.62	36.49	6.28	44.78	39.32	6.36	45.74	42.36	6.36	48.57	41.21	6.36	49.49	44.21	6.36
	109.4	37.11	35.42	5.60	38.87	34.92	5.60	40.59	37.70	5.60	41.43	40.76	5.60	43.91	39.68	5.60	44.72	42.71	5.60
	114.8	33.70	33.70	4.97	35.24	33.42	4.97	36.76	36.23	4.97	37.50	37.50	4.97	39.69	38.32	4.97	40.40	40.40	4.97

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CDMA07A + FDMA09A + FDMA09A + FDMA12A + FDMA15A	68.0	49.38	41.35	4.77	51.60	40.67	4.86	53.82	43.32	4.96	54.93	46.34	5.01	58.26	44.93	5.15	59.37	47.91	5.20
	77.0	47.14	40.31	5.06	49.36	39.70	5.15	51.58	42.42	5.25	52.69	45.47	5.29	56.02	44.17	5.44	57.13	47.18	5.48
	86.0	44.89	39.28	5.37	47.11	38.73	5.46	49.33	41.52	5.56	50.44	44.61	5.61	53.78	43.41	5.75	54.89	46.45	5.80
	89.6	43.99	38.87	5.50	46.22	38.35	5.60	48.44	41.16	5.69	49.55	44.26	5.74	52.88	43.11	5.88	53.99	46.16	5.93
	95.0	42.65	38.26	5.71	44.87	37.78	5.80	47.09	40.63	5.90	48.20	43.75	5.94	51.53	42.65	6.09	52.64	45.73	6.14
	104.0	40.40	37.24	6.07	42.62	36.83	6.17	44.85	39.75	6.26	45.96	42.91	6.31	49.29	41.91	6.45	50.40	45.02	6.50
	109.4	39.06	36.64	6.30	41.28	36.26	6.40	43.50	39.23	6.49	44.61	42.40	6.54	47.84	41.43	6.65	48.81	44.52	6.65
	114.8	36.52	35.51	5.90	38.37	35.06	5.90	40.19	37.95	5.90	41.08	41.08	5.90	43.70	40.08	5.90	44.56	43.19	5.90
CDMA07A + FDMA09A + FDMA09A + FDMA12A + FDMA18A	68.0	49.38	42.34	4.79	51.60	41.65	4.89	53.82	44.48	4.99	54.93	47.68	5.03	58.26	46.27	5.18	59.37	49.44	5.22
	77.0	47.14	41.31	5.08	49.36	40.68	5.18	51.58	43.58	5.27	52.69	46.82	5.32	56.02	45.52	5.46	57.13	48.71	5.51
	86.0	44.89	40.28	5.40	47.11	39.73	5.49	49.33	42.70	5.59	50.44	45.97	5.64	53.78	44.77	5.78	54.89	48.00	5.83
	89.6	43.99	39.88	5.53	46.22	39.35	5.63	48.44	42.34	5.72	49.55	45.63	5.77	52.88	44.47	5.91	53.99	47.71	5.96
	95.0	42.65	39.27	5.74	44.87	38.78	5.83	47.09	41.82	5.93	48.20	45.12	5.97	51.53	44.02	6.12	52.64	47.28	6.17
	104.0	40.40	38.27	6.10	42.62	37.84	6.20	44.85	40.94	6.30	45.96	44.28	6.34	49.08	43.22	6.43	50.02	46.46	6.43
	109.4	37.43	36.94	5.66	39.22	36.44	5.66	40.97	39.46	5.66	41.83	41.83	5.66	44.36	41.68	5.66	45.18	44.96	5.66
	114.8	33.97	33.97	5.03	35.55	34.94	5.03	37.09	37.09	5.03	37.85	37.85	5.03	40.08	40.08	5.03	40.80	40.80	5.03
CDMA07A + FDMA09A + FDMA09A + FDMA15A + FDMA15A	68.0	49.38	41.69	4.78	51.60	41.00	4.87	53.82	43.71	4.97	54.93	46.79	5.02	58.26	45.38	5.16	59.37	48.42	5.21
	77.0	47.14	40.65	5.07	49.36	40.03	5.16	51.58	42.81	5.26	52.69	45.92	5.30	56.02	44.62	5.45	57.13	47.69	5.49
	86.0	44.89	39.62	5.38	47.11	39.07	5.47	49.33	41.92	5.57	50.44	45.06	5.62	53.78	43.86	5.76	54.89	46.97	5.81
	89.6	43.99	39.21	5.51	46.22	38.68	5.61	48.44	41.56	5.70	49.55	44.72	5.75	52.88	43.56	5.89	53.99	46.68	5.94
	95.0	42.65	38.60	5.72	44.87	38.11	5.81	47.09	41.03	5.91	48.20	44.21	5.95	51.53	43.11	6.10	52.64	46.25	6.15
	104.0	40.40	37.59	6.08	42.62	37.17	6.18	44.85	40.15	6.27	45.96	43.37	6.32	49.29	42.37	6.46	50.40	45.54	6.51
	109.4	39.06	36.98	6.32	41.28	36.61	6.41	43.50	39.63	6.51	44.61	42.87	6.55	47.85	41.90	6.66	48.82	45.05	6.66
	114.8	36.53	35.86	5.91	38.39	35.41	5.91	40.21	38.36	5.91	41.10	41.10	5.91	43.72	40.56	5.91	44.58	43.73	5.91
CDMA07A + FDMA09A + FDMA09A + FDMA15A + FDMA18A	68.0	49.38	42.67	4.71	51.60	41.98	4.80	53.82	44.87	4.89	54.93	48.13	4.94	58.26	46.73	5.08	59.37	49.95	5.13
	77.0	47.14	41.65	4.99	49.36	41.02	5.08	51.58	43.98	5.18	52.69	47.28	5.22	56.02	45.97	5.36	57.13	49.23	5.41
	86.0	44.89	40.63	5.30	47.11	40.07	5.39	49.33	43.10	5.49	50.44	46.43	5.53	53.78	45.23	5.67	54.89	48.52	5.72
	89.6	43.99	40.22	5.43	46.22	39.69	5.52	48.44	42.74	5.62	49.55	46.09	5.66	52.88	44.93	5.80	53.99	48.23	5.85
	95.0	42.65	39.62	5.63	44.87	39.12	5.73	47.09	42.22	5.82	48.20	45.58	5.86	51.53	44.48	6.01	52.64	47.81	6.05
	104.0	40.40	38.61	5.99	42.62	38.19	6.09	44.85	41.35	6.18	45.96	44.75	6.23	49.29	43.75	6.37	50.40	47.11	6.41
	109.4	37.64	37.39	5.66	39.46	36.88	5.66	41.23	39.96	5.66	42.10	42.10	5.66	44.65	42.25	5.66	45.48	45.48	5.66
	114.8	34.11	34.11	5.03	35.71	35.35	5.03	37.27	37.27	5.03	38.03	38.03	5.03	40.28	40.28	5.03	41.01	41.01	5.03
CDMA07A + FDMA09A + FDMA12A + FDMA12A + FDMA12A	68.0	49.38	41.28	4.87	51.60	40.60	4.96	53.82	43.24	5.06	54.93	46.24	5.11	58.26	44.84	5.25	59.37	47.80	5.30
	77.0	47.14	40.24	5.16	49.36	39.63	5.26	51.58	42.33	5.35	52.69	45.37	5.40	56.02	44.07	5.55	57.13	47.07	5.60
	86.0	44.89	39.21	5.48	47.11	38.66	5.58	49.33	41.44	5.67	50.44	44.51	5.72	53.78	43.31	5.87	54.89	46.34	5.91
	89.6	43.99	38.80	5.61	46.22	38.28	5.71	48.44	41.08	5.81	49.55	44.17	5.86	52.88	43.01	6.00	53.99	46.05	6.05
	95.0	42.65	38.18	5.82	44.87	37.70	5.92	47.09	40.55	6.02	48.20	43.66	6.06	51.53	42.56	6.21	52.64	45.62	6.26
	104.0	40.40	37.17	6.20	42.62	36.76	6.29	44.85	39.67	6.39	45.96	42.81	6.44	49.29	41.81	6.58	50.40	44.91	6.63
	109.4	39.06	36.56	6.43	41.28	36.19	6.53	43.50	39.14	6.63	44.58	42.29	6.66	47.53	41.23	6.66	48.49	44.31	6.66
	114.8	36.39	35.37	5.91	38.23	34.92	5.91	40.02	37.80	5.91	40.91	40.91	5.91	43.50	39.92	5.91	44.35	43.02	5.91
CDMA07A + FDMA09A + FDMA12A + FDMA12A + FDMA15A	68.0	49.38	41.61	4.78	51.60	40.93	4.87	53.82	43.63	4.97	54.93	46.69	5.02	58.26	45.29	5.16	59.37	48.31	5.21
	77.0	47.14	40.58	5.07	49.36	39.96	5.16	51.58	42.72	5.26	52.69	45.83	5.30	56.02	44.52	5.45	57.13	47.58	5.49
	86.0	44.89	39.55	5.38	47.11	39.00	5.47	49.33	41.83	5.57	50.44	44.97	5.62	53.78	43.77	5.76	54.89	46.86	5.81
	89.6	43.99	39.14	5.51	46.22	38.61	5.61	48.44	41.48	5.70	49.55	44.63	5.75	52.88	43.47	5.89	53.99	46.57	5.94
	95.0	42.65	38.52	5.72	44.87	38.04	5.81	47.09	40.95	5.91	48.20	44.12	5.95	51.53	43.02	6.10	52.64	46.14	6.15
	104.0	40.40	37.51	6.08	42.62	37.10	6.18	44.85	40.07	6.27	45.96	43.27	6.32	49.15	42.23	6.43	50.09	45.34	6.43
	109.4	37.46	36.20	5.66	39.26	35.70	5.66	41.02	38.59	5.66	41.88	41.76	5.66	44.41	40.68	5.66	45.23	43.82	5.66
	114.8	34.00	34.00	5.03	35.58	34.18	5.03	37.12	37.11	5.03	37.88	37.88	5.03	40.11	39.30	5.03	40.84	40.84	5.03
CDMA07A + FDMA09A + FDMA12A + FDMA12A + FDMA18A	68.0	49.38	42.60	4.71	51.60	41.91	4.81	53.82	44.79	4.90	54.93	48.04	4.95	58.26	46.63	5.09	59.37	49.84	5.14
	77.0	47.14	41.57	5.00	49.36	40.95	5.09	51.58	43.90	5.19	52.69	47.18	5.23	56.02	45.88	5.37	57.13	49.12	5.42
	86.0	44.89	40.55	5.31	47.11	40.00	5.40	49.33	43.01	5.49	50.44	46.33	5.54	53.78	45.13	5.68	54.89	48.41	5.73
	89.6	43.99	40.15	5.44	46.22	39.62	5.53	48.44	42.66	5.63	49.55	45.99	5.67	52.88	44.83	5.81	53.99	48.12	5.86
	95.0	42.65	39.54	5.64	44.87	39.05	5.74	47.09	42.13	5.83	48.20	45.49	5.87	51.53	44.39	6.02	52.64	47.70	6.06
	104.0	40.40	38.54	6.00	42.62	38.12	6.10	44.85	41.26	6.19	45.96	44.65	6.24	49.29	43.65	6.38	50.40	46.99	6.42
	109.4	39.06	37.94	6.23	41.28	37.56	6.32	43.50	40.75	6.42	44.61	44.15	6.47	47.94	43.21	6.61	49.05	46.57	6.65
	114.8	36.65	36.65	5.91	38.52	36.42	5.91	40.36	39.55	5.91	41.26	41.26	5.91	43.90	41.91	5.91	44.76	44.76	5.91
CDMA07A + FDMA09A + FDMA12A + FDMA15A + FDMA15A	68.0	49.38	41.95	4.69	51.60	41.26	4.78	53.82	44.02	4.88	54.93	47.15	4.92	58.26	45.74	5.06	59.37	48.83	5.11
	77.0	47.14	40.91	4.97	49.36	40.29	5.07	51.58	43.12	5.16	52.69	46.28	5.21	56.02	44.98	5.35	57.13	48.10	5.39
	86.0	44.89	39.88	5.28	47.11	39.33	5.37	49.33	42.23	5.47	50.44	45.43	5.51	53.78	44.22	5.65	54.89	47.38	5.70
	89.6	43.99	39.48	5.41	46.22	38.95	5.50	48.44	41.87	5.60	49.55	45.09	5.64	52.88	43.93	5.78	53.99	47.09	5.83
	95.0	42.65	38.87	5.61	44.87	38.38	5.71	47.09	41.34	5.80	48.20	44.58	5.84	51.53	43.48	5.99	52.64	46.67	6.03
	104.0	40.29	37.81	5.93	42.21	37.27	5.93	44.09	40.18	5.93	45.00	43.38	5.93	47.70	42.22	5.93	48.57	45.39	5.93
	109.4	36.29	36.03	5.23	37.97	35.51	5.23	39.61	38.46	5.23	40.42	40.42	5.23	42.78	40.62	5.23	43.55	43.55	5.23
	114.8	32.70	32.70	4.64	34.18	33.97	4.64	35.62	35.62	4.64	36.33	36.33	4.64	38.41	38.41	4.64	39.09	39.09	4.64
CDMA07A + FDMA12A + FDMA12A + FDMA12A + FDMA12A	68.0	49.38	41.54	4.87	51.60	40.86	4.97	53.82	43.54	5.07	54.93	46.60	5.12	58.26	45.19	5.26	59.37	48.20	5.31
	77.0	47.14	40.50	5.17	49.36	39.89	5.26	51.58	42.64	5.36	52.69	45.73	5.41	56.02	44.43	5.56	57.13	47.47	5.60
	86.0	44.89	39.47	5.49	47.11	38.92	5.58	49.33	41.75	5.68	50.44	44.87	5.73	53.78	43.67	5.88	54.89	46.75	5.92
	89.6	43.99	39.06	5.62	46.22	38.54	5.72	48.44	41.39	5.82	49.55	44.53	5.87	52.88	43.37	6.01	53.99	46.46	6.06
	95.0	42.65	38.45	5.83	44.87	37.97	5.93	47.09	40.86	6.03	48.20	44.02	6.07	51.53	42.92	6.22	52.64	46.03	6.27
	104.0	40.40	37.44	6.21	42.62	37.02	6.30	44.85	39.98	6.40	45.96	43.17	6.45	49.29	42.18	6.59	50.40	45.32	6.64
	109.4	37.88	36.31	5.90	39.73	35.82	5.90	41.54	38.70	5.90	42.43	41.86	5.90	45.03	40.78	5.90	45.88	43.91	5.90
	114.8	34.55	34.55	5.24	36.18	34.36	5.24	37.77	37.26	5.24	38.55	38.55	5.24	40.85	39.43	5.24	41.60	41.60	5.24
CDMA07A + FDMA12A + FDMA12A + FDMA12A + FDMA15A	68.0	49.38	41.88	4.79	51.60	41.19	4.89	53.82	43.93	4.99	54.93	47.05	5.03	58.26	45.64	5.18	59.37	48.72	5.22
	77.0	47.14	40.84	5.08	49.36	40.22	5.18	51.58	43.03	5.27	52.69	46.19	5.32	56.02	44.88	5.46	57.13	47.99	5.51
	86.0	44.89	39.81	5.40	47.11	39.26	5.49	49.33	42.14	5.59	50.44	45.33	5.64	53.78	44.13	5.78	54.89	47.27	5.83
	89.6	43.99	39.40	5.53	46.22	38.88	5.63	48.44	41.79	5.72	49.55	44.99	5.77	52.88	43.83	5.91	53.99	46.98	5.96
	95.0	42.65	38.79	5.74	44.87	38.31	5.83	47.09	41.26	5.93	48.20	44.48	5.97	51.53	43.38	6.12	52.64	46.56	6.17
	104.0	39.91	37.56	5.92	41.80	37.02	5.92	43.64	39.92	5.92	44.55	43.11	5.92	47.20	41.95	5.92	48.06	45.12	5.92
	109.4	36.02	35.84	5.22	37.67	35.32	5.22	39.28	38.25	5.22	40.08	40.08	5.22	42.40	40.40	5.22	43.16	43.16	5.22
	114.8	32.51	32.51	4.63	33.96	33.81	4.63	35.38	35.38	4.63	36.08	36.08	4.63	38.13	38.13	4.63	38.80	38.80	4.63

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA09A + FDMA09A + FDMA09A + FDMA09A + FDMA09A	68.0	48.46	40.76	4.65	50.64	40.09	4.74	52.82	42.72	4.83	53.91	45.72	4.88	57.18	44.34	5.02	58.27	47.29	5.07
	77.0	46.26	39.74	4.93	48.44	39.13	5.02	50.62	41.84	5.11	51.70	44.87	5.16	54.97	43.59	5.30	56.06	46.58	5.35
	86.0	44.05	38.73	5.23	46.23	38.19	5.33	48.41	40.96	5.42	49.50	44.02	5.47	52.77	42.84	5.60	53.86	45.86	5.65
	89.6	43.17	38.33	5.36	45.35	37.81	5.46	47.53	40.61	5.55	48.62	43.69	5.59	51.89	42.55	5.73	52.98	45.58	5.78
	95.0	41.85	37.73	5.56	44.03	37.25	5.66	46.21	40.09	5.75	47.30	43.19	5.79	50.57	42.11	5.94	51.66	45.16	5.98
	104.0	39.65	36.73	5.92	41.83	36.33	6.01	44.01	39.23	6.11	45.10	42.36	6.15	48.37	41.38	6.29	49.46	44.46	6.34
	109.4	38.15	36.06	6.07	40.08	35.60	6.07	41.97	38.43	6.07	42.89	41.53	6.07	45.60	40.47	6.07	46.49	43.53	6.07
	114.8	34.78	34.57	5.39	36.48	34.10	5.39	38.13	36.96	5.39	38.95	38.95	5.39	41.34	39.09	5.39	42.12	42.12	5.39
FDMA09A + FDMA09A + FDMA09A + FDMA09A + FDMA12A	68.0	49.38	41.45	4.87	51.60	40.77	4.96	53.82	43.43	5.06	54.93	46.47	5.11	58.26	45.06	5.25	59.37	48.06	5.30
	77.0	47.14	40.41	5.16	49.36	39.79	5.26	51.58	42.53	5.35	52.69	45.60	5.40	56.02	44.30	5.55	57.13	47.33	5.60
	86.0	44.89	39.38	5.48	47.11	38.83	5.58	49.33	41.64	5.67	50.44	44.74	5.72	53.78	43.54	5.87	54.89	46.60	5.91
	89.6	43.99	38.97	5.61	46.22	38.45	5.71	48.44	41.28	5.81	49.55	44.40	5.86	52.88	43.24	6.00	53.99	46.32	6.05
	95.0	42.65	38.36	5.82	44.87	37.87	5.92	47.09	40.75	6.02	48.20	43.89	6.06	51.53	42.79	6.21	52.64	45.89	6.26
	104.0	39.72	37.04	5.93	41.60	36.50	5.93	43.43	39.32	5.93	44.33	42.44	5.93	46.97	41.28	5.93	47.83	44.37	5.93
	109.4	35.91	35.34	5.23	37.55	34.82	5.23	39.16	37.68	5.23	39.95	39.95	5.23	42.26	39.75	5.23	43.01	42.87	5.23
	114.8	32.46	32.46	4.64	33.91	33.33	4.64	35.32	35.32	4.64	36.01	36.01	4.64	38.05	38.05	4.64	38.72	38.72	4.64
FDMA09A + FDMA09A + FDMA09A + FDMA09A + FDMA15A	68.0	49.38	41.78	4.78	51.60	41.10	4.87	53.82	43.82	4.97	54.93	46.92	5.02	58.26	45.52	5.16	59.37	48.57	5.21
	77.0	47.14	40.75	5.07	49.36	40.13	5.16	51.58	42.92	5.26	52.69	46.06	5.30	56.02	44.75	5.45	57.13	47.85	5.49
	86.0	44.89	39.72	5.38	47.11	39.17	5.47	49.33	42.03	5.57	50.44	45.20	5.62	53.78	44.00	5.76	54.89	47.12	5.81
	89.6	43.99	39.31	5.51	46.22	38.78	5.61	48.44	41.68	5.70	49.55	44.86	5.75	52.88	43.70	5.89	53.99	46.84	5.94
	95.0	42.65	38.70	5.72	44.87	38.21	5.81	47.09	41.15	5.91	48.20	44.35	5.95	51.53	43.25	6.10	52.64	46.41	6.15
	104.0	40.40	37.69	6.08	42.62	37.27	6.18	44.85	40.27	6.27	45.96	43.51	6.32	49.29	42.51	6.46	50.40	45.70	6.51
	109.4	39.06	37.09	6.32	41.28	36.71	6.41	43.34	39.69	6.44	44.32	42.90	6.44	47.20	41.82	6.44	48.14	44.99	6.44
	114.8	36.06	35.76	5.72	37.85	35.29	5.72	39.61	38.26	5.72	40.48	40.48	5.72	43.01	40.47	5.72	43.84	43.66	5.72
FDMA09A + FDMA09A + FDMA09A + FDMA09A + FDMA18A	68.0	49.38	42.77	4.71	51.60	42.08	4.81	53.82	44.99	4.90	54.93	48.27	4.95	58.26	46.86	5.09	59.37	50.11	5.14
	77.0	47.14	41.75	5.00	49.36	41.12	5.09	51.58	44.10	5.19	52.69	47.41	5.23	56.02	46.11	5.37	57.13	49.39	5.42
	86.0	44.89	40.73	5.31	47.11	40.17	5.40	49.33	43.21	5.49	50.44	46.56	5.54	53.78	45.36	5.68	54.89	48.67	5.73
	89.6	43.99	40.32	5.44	46.22	39.79	5.53	48.44	42.86	5.63	49.55	46.23	5.67	52.88	45.06	5.81	53.99	48.39	5.86
	95.0	42.65	39.72	5.64	44.87	39.23	5.74	47.09	42.34	5.83	48.20	45.72	5.87	51.53	44.62	6.02	52.64	47.96	6.06
	104.0	40.40	38.71	6.00	42.57	38.27	6.08	44.48	41.33	6.08	45.42	44.69	6.08	48.17	43.52	6.08	49.07	46.85	6.08
	109.4	36.67	36.67	5.36	38.39	36.55	5.36	40.06	39.64	5.36	40.88	40.88	5.36	43.30	41.95	5.36	44.08	44.08	5.36
	114.8	33.11	33.11	4.76	34.61	34.61	4.76	36.09	36.09	4.76	36.81	36.81	4.76	38.94	38.94	4.76	39.63	39.63	4.76
FDMA09A + FDMA09A + FDMA09A + FDMA12A + FDMA12A	68.0	49.38	41.71	4.87	51.60	41.03	4.97	53.82	43.74	5.07	54.93	46.83	5.12	58.26	45.42	5.26	59.37	48.46	5.31
	77.0	47.14	40.67	5.17	49.36	40.06	5.26	51.58	42.84	5.36	52.69	45.96	5.41	56.02	44.66	5.56	57.13	47.74	5.60
	86.0	44.89	39.64	5.49	47.11	39.09	5.58	49.33	41.95	5.68	50.44	45.10	5.73	53.78	43.90	5.88	54.89	47.01	5.92
	89.6	43.99	39.24	5.62	46.22	38.71	5.72	48.44	41.59	5.82	49.55	44.76	5.87	52.88	43.60	6.01	53.99	46.73	6.06
	95.0	42.65	38.62	5.83	44.87	38.14	5.93	47.09	41.06	6.03	48.20	44.25	6.07	51.53	43.15	6.22	52.64	46.30	6.27
	104.0	40.40	37.61	6.21	42.62	37.20	6.30	44.85	40.19	6.40	45.96	43.41	6.45	49.29	42.41	6.59	50.40	45.59	6.64
	109.4	39.06	37.01	6.44	41.28	36.64	6.54	43.40	39.63	6.59	44.39	42.83	6.59	47.31	41.76	6.59	48.26	44.91	6.59
	114.8	36.23	35.76	5.85	38.05	35.30	5.85	39.83	38.25	5.85	40.70	40.70	5.85	43.27	40.45	5.85	44.11	43.63	5.85
FDMA09A + FDMA09A + FDMA09A + FDMA12A + FDMA15A	68.0	49.38	42.05	4.79	51.60	41.36	4.88	53.82	44.13	4.98	54.93	47.28	5.02	58.26	45.87	5.17	59.37	48.98	5.22
	77.0	47.14	41.01	5.07	49.36	40.39	5.17	51.58	43.23	5.26	52.69	46.42	5.31	56.02	45.11	5.46	57.13	48.25	5.50
	86.0	44.89	39.98	5.39	47.11	39.43	5.48	49.33	42.34	5.58	50.44	45.56	5.63	53.78	44.36	5.77	54.89	47.53	5.82
	89.6	43.99	39.58	5.52	46.22	39.05	5.62	48.44	41.99	5.71	49.55	45.22	5.76	52.88	44.06	5.90	53.99	47.25	5.95
	95.0	42.65	38.97	5.73	44.87	38.48	5.82	47.09	41.46	5.92	48.20	44.71	5.96	51.53	43.61	6.11	52.64	46.82	6.16
	104.0	40.40	37.96	6.09	42.62	37.54	6.19	44.85	40.59	6.28	45.96	43.87	6.33	49.12	42.82	6.43	50.06	46.01	6.43
	109.4	37.44	36.64	5.66	39.24	36.14	5.66	40.99	39.11	5.66	41.86	41.86	5.66	44.38	41.28	5.66	45.21	44.50	5.66
	114.8	33.98	33.98	5.03	35.56	34.63	5.03	37.11	37.11	5.03	37.87	37.87	5.03	40.09	39.90	5.03	40.82	40.82	5.03
FDMA09A + FDMA09A + FDMA09A + FDMA12A + FDMA18A	68.0	49.38	43.04	4.72	51.60	42.34	4.82	53.82	45.30	4.91	54.93	48.63	4.96	58.26	47.22	5.10	59.37	50.52	5.15
	77.0	47.14	42.01	5.01	49.36	41.39	5.10	51.58	44.41	5.19	52.69	47.77	5.24	56.02	46.47	5.38	57.13	49.80	5.43
	86.0	44.89	41.00	5.32	47.11	40.44	5.41	49.33	43.53	5.50	50.44	46.93	5.55	53.78	45.72	5.69	54.89	49.09	5.74
	89.6	43.99	40.59	5.45	46.22	40.06	5.54	48.44	43.18	5.63	49.55	46.59	5.68	52.88	45.43	5.82	53.99	48.80	5.87
	95.0	42.65	39.99	5.65	44.87	39.50	5.75	47.09	42.65	5.84	48.20	46.09	5.88	51.53	44.99	6.03	52.64	48.38	6.07
	104.0	40.40	38.99	6.01	42.62	38.56	6.11	44.85	41.79	6.20	45.96	45.25	6.25	49.29	44.25	6.39	50.40	47.68	6.44
	109.4	39.06	38.39	6.24	41.28	38.01	6.34	43.50	41.27	6.43	44.61	44.61	6.48	47.94	43.81	6.62	49.05	47.26	6.66
	114.8	36.63	36.63	5.91	38.51	36.87	5.91	40.34	40.07	5.91	41.24	41.24	5.91	43.88	42.51	5.91	44.74	44.74	5.91
FDMA09A + FDMA09A + FDMA09A + FDMA15A + FDMA15A	68.0	49.38	42.38	4.70	51.60	41.69	4.79	53.82	44.52	4.88	54.93	47.73	4.93	58.26	46.33	5.07	59.37	49.50	5.12
	77.0	47.14	41.35	4.98	49.36	40.72	5.07	51.58	43.63	5.17	52.69	46.87	5.21	56.02	45.57	5.35	57.13	48.77	5.40
	86.0	44.89	40.32	5.29	47.11	39.77	5.38	49.33	42.74	5.48	50.44	46.02	5.52	53.78	44.82	5.66	54.89	48.06	5.71
	89.6	43.99	39.92	5.42	46.22	39.39	5.51	48.44	42.39	5.61	49.55	45.68	5.65	52.88	44.52	5.79	53.99	47.77	5.84
	95.0	42.65	39.31	5.62	44.87	38.82	5.72	47.09	41.86	5.81	48.20	45.17	5.85	51.53	44.07	6.00	52.64	47.35	6.04
	104.0	40.27	38.25	5.93	42.19	37.70	5.93	44.06	40.69	5.93	44.98	43.97	5.93	47.67	42.81	5.93	48.55	46.06	5.93
	109.4	36.28	36.28	5.23	37.96	35.96	5.23	39.60	38.98	5.23	40.40	40.40	5.23	42.76	41.23	5.23	43.53	43.53	5.23
	114.8	32.69	32.69	4.64	34.17	34.17	4.64	35.61	35.61	4.64	36.32	36.32	4.64	38.40	38.40	4.64	39.08	39.08	4.64
FDMA09A + FDMA09A + FDMA12A + FDMA12A + FDMA12A	68.0	49.38	41.97	4.79	51.60	41.29	4.89	53.82	44.05	4.99	54.93	47.18	5.03	58.26	45.78	5.18	59.37	48.87	5.22
	77.0	47.14	40.94	5.08	49.36	40.32	5.18	51.58	43.15	5.27	52.69	46.32	5.32	56.02	45.02	5.46	57.13	48.14	5.51
	86.0	44.89	39.91	5.40	47.11	39.36	5.49	49.33	42.26	5.59	50.44	45.46	5.64	53.78	44.26	5.78	54.89	47.42	5.83
	89.6	43.99	39.50	5.53	46.22	38.98	5.63	48.44	41.91	5.72	49.55	45.12	5.77	52.88	43.96	5.91	53.99	47.14	5.96
	95.0	42.65	38.89	5.74	44.87	38.41	5.83	47.09	41.38	5.93	48.20	44.61	5.97	51.53	43.52	6.12	52.64	46.71	6.17
	104.0	40.40	37.89	6.10	42.62	37.47	6.20	44.85	40.50	6.30	45.96	43.77	6.34	49.29	42.77	6.49	50.40	46.00	6.53
	109.4	39.06	37.29	6.34	41.28	36.91	6.43	43.29	39.90	6.44	44.27	43.15	6.44	47.14	42.07	6.44	48.08	45.27	6.44
	114.8	36.03	35.95	5.72	37.82	35.48	5.72	39.58	38.48	5.72	40.44	40.44	5.72	42.97	40.72	5.72	43.80	43.80	5.72
FDMA09A + FDMA09A + FDMA12A + FDMA12A + FDMA15A	68.0	49.38	42.31	4.79	51.60	41.62	4.89	53.82	44.44	4.99	54.93	47.64	5.03	58.26	46.23	5.18	59.37	49.39	5.22
	77.0	47.14	41.28	5.08	49.36	40.65	5.18	51.58	43.55	5.27	52.69	46.78	5.32	56.02	45.47	5.46	57.13	48.66	5.51
	86.0	44.89	40.25	5.40	47.11	39.70	5.49	49.33	42.66	5.59	50.44	45.92	5.64	53.78	44.72	5.78	54.89	47.95	5.83
	89.6	43.99	39.85	5.53	46.22	39.32	5.63	48.44	42.31	5.72	49.55	45.58	5.77	52.88	44.42	5.91	53.99	47.66	5.96
	95.0	42.65	39.24	5.74	44.87	38.75	5.83	47.09	41.78	5.93	48.20	45.08	5.97	51.53	43.98	6.12	52.64	47.23	6.17
	104.0	40.34	38.20	6.08	42.28	37.67	6.08	44.17	40.65	6.08	45.10	43.92	6.08	47.82	42.76	6.08	48.71	46.00	6.08
	109.4	36.49	36.49	5.36	38.18	35.98	5.36	39.84	38.99	5.36	40.65	40.65	5.36	43.04	41.22	5.36	43.82	43.82	5.36
	114.8	32.99	32.99	4.76	34.48	34.47	4.76	35.94	35.94	4.76	36.66	36.66	4.76	38.76	38.76	4.76	39.45	39.45	4.76

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FDMA09A + FDMA12A + FDMA12A + FDMA12A + FDMA12A	68.0	49.38	42.24	4.80	51.60	41.55	4.90	53.82	44.36	4.99	54.93	47.54	5.04	58.26	46.13	5.18	59.37	49.28	5.23
	77.0	47.14	41.20	5.09	49.36	40.58	5.19	51.58	43.46	5.28	52.69	46.68	5.33	56.02	45.38	5.47	57.13	48.55	5.52
	86.0	44.89	40.18	5.41	47.11	39.63	5.50	49.33	42.57	5.60	50.44	45.83	5.65	53.78	44.62	5.79	54.89	47.84	5.84
	89.6	43.99	39.77	5.54	46.22	39.25	5.64	48.44	42.22	5.73	49.55	45.49	5.78	52.88	44.33	5.92	53.99	47.55	5.97
	95.0	42.65	39.17	5.75	44.87	38.68	5.84	47.09	41.69	5.94	48.20	44.98	5.98	51.53	43.88	6.13	52.64	47.12	6.18
	104.0	40.40	38.16	6.11	42.62	37.74	6.21	44.85	40.82	6.31	45.96	44.14	6.35	49.29	43.14	6.50	50.40	46.42	6.54
	109.4	39.06	37.56	6.35	41.28	37.18	6.44	43.50	40.30	6.54	44.61	43.64	6.59	47.56	42.58	6.59	48.52	45.83	6.59
	114.8	36.35	36.35	5.85	38.18	35.90	5.85	39.97	38.95	5.85	40.86	40.86	5.85	43.44	41.24	5.85	44.29	44.29	5.85

Symbols:

EDB : Entering dry bulb temp. (°F)
EWB : Entering wet bulb temp. (°F)
TC : Total capacity (kBtu/h)
SHC : Sensible heat capacity (kBtu/h)
PI : Power input (kW)

Notes:

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC, SHC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D161590
3D161591
3D161592
3D161593
3D161594
3D161595
3D161596
3D161597
3D161598
3D161599
3D161600
3D161601
3D161602
3D161603
3D161604
3D161605
3D161606
3D161607
3D161608
3D161609
3D161610

3.8 5MXM48AVJU9(8) Heating

Heating [60 Hz, 208 - 230 V], Wall Mounted Type

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A	60.8	11.20	1.49	12.13	1.34	12.85	1.22	13.59	1.09	14.49	0.99	15.76	1.02	17.53	1.07
	64.4	11.01	1.50	11.88	1.35	12.63	1.23	13.38	1.10	14.30	1.00	15.57	1.03	17.34	1.08
	68.0	10.82	1.51	11.63	1.37	12.40	1.25	13.18	1.11	14.11	1.00	15.37	1.04	17.14	1.08
	70.0	10.71	1.52	11.49	1.37	12.28	1.25	13.06	1.12	14.00	1.01	15.26	1.04	17.04	1.09
	71.6	10.62	1.52	11.38	1.38	12.18	1.26	12.97	1.12	13.91	1.01	15.18	1.05	16.95	1.09
	75.2	10.43	1.53	11.13	1.39	11.95	1.27	12.76	1.13	13.72	1.02	14.99	1.06	16.76	1.10
FTXV09A	60.8	14.49	2.00	15.46	1.81	16.45	1.65	17.57	1.46	18.74	1.32	20.37	1.36	22.66	1.43
	64.4	14.24	2.01	15.23	1.82	16.22	1.66	17.30	1.47	18.49	1.33	20.12	1.38	22.41	1.44
	68.0	13.99	2.02	14.99	1.83	16.00	1.67	17.03	1.49	18.24	1.34	19.87	1.39	22.16	1.45
	70.0	13.85	2.03	14.86	1.84	15.87	1.67	16.88	1.50	18.10	1.35	19.74	1.39	22.02	1.46
	71.6	13.74	2.03	14.75	1.84	15.77	1.68	16.76	1.50	17.99	1.36	19.62	1.40	21.91	1.46
	75.2	13.49	2.05	14.52	1.85	15.55	1.69	16.50	1.52	17.74	1.37	19.37	1.41	20.71	1.40
FTXV12A	60.8	17.08	2.34	18.93	2.20	20.78	2.09	22.74	1.95	24.95	1.86	27.13	1.92	29.67	1.97
	64.4	16.75	2.35	18.60	2.22	20.46	2.11	22.39	1.97	24.62	1.87	26.79	1.94	28.11	1.89
	68.0	16.42	2.37	18.28	2.23	20.15	2.12	22.05	1.99	24.28	1.89	26.46	1.95	26.55	1.81
	70.0	16.23	2.38	18.10	2.24	19.98	2.13	21.85	2.00	24.10	1.90	25.68	1.91	25.68	1.76
	71.6	16.08	2.39	17.96	2.25	19.84	2.13	21.70	2.01	23.95	1.91	24.99	1.87	24.99	1.72
	75.2	15.75	2.40	17.64	2.26	19.53	2.15	21.35	2.03	23.43	1.91	23.43	1.78	23.43	1.64
FTXV15A	60.8	21.27	2.79	23.59	2.67	25.92	2.57	28.39	2.45	31.16	2.36	33.88	2.44	37.69	2.56
	64.4	20.86	2.81	23.19	2.69	25.53	2.59	27.95	2.47	30.75	2.39	33.47	2.47	37.27	2.58
	68.0	20.44	2.83	22.79	2.71	25.14	2.61	27.52	2.50	30.33	2.41	33.05	2.49	36.86	2.60
	70.0	20.21	2.84	22.56	2.72	24.92	2.62	27.27	2.51	30.10	2.42	32.82	2.50	36.63	2.61
	71.6	20.03	2.85	22.39	2.73	24.75	2.63	27.08	2.52	29.92	2.43	32.63	2.51	36.44	2.62
	75.2	19.61	2.87	21.99	2.75	24.36	2.65	26.65	2.54	29.50	2.45	32.22	2.53	34.43	2.50
FTXV18A	60.8	25.59	3.82	28.35	3.59	31.12	3.39	34.07	3.15	37.37	2.98	40.63	3.08	45.20	3.22
	64.4	25.09	3.85	27.87	3.61	30.65	3.42	33.55	3.18	36.88	3.01	40.14	3.11	44.70	3.25
	68.0	24.59	3.88	27.39	3.64	30.19	3.44	33.02	3.21	36.38	3.03	39.64	3.14	42.81	3.15
	70.0	24.31	3.89	27.12	3.65	29.93	3.45	32.73	3.23	36.10	3.05	39.36	3.15	41.41	3.06
	71.6	24.09	3.91	26.91	3.66	29.72	3.46	32.50	3.24	35.88	3.06	39.14	3.16	40.29	2.99
	75.2	23.59	3.93	26.42	3.69	29.25	3.49	31.98	3.28	35.38	3.09	37.78	3.10	37.78	2.82
FTXV24A	60.8	29.57	4.68	32.64	4.40	35.73	4.17	39.03	3.88	42.72	3.67	46.44	3.80	47.68	3.58
	64.4	29.00	4.71	32.09	4.43	35.20	4.19	38.43	3.92	42.15	3.71	45.17	3.76	45.17	3.42
	68.0	28.43	4.75	31.55	4.46	34.67	4.22	37.84	3.95	41.58	3.74	42.66	3.58	42.66	3.25
	70.0	28.11	4.77	31.24	4.48	34.37	4.24	37.50	3.98	41.26	3.76	41.27	3.48	41.27	3.16
	71.6	27.86	4.78	31.00	4.49	34.14	4.25	37.24	3.99	40.15	3.67	40.15	3.39	40.15	3.08
	75.2	27.29	4.81	30.45	4.52	33.60	4.28	36.64	4.03	37.65	3.47	37.65	3.21	37.65	2.91
CTXV07A + CTXV07A	60.8	19.86	2.49	22.02	2.38	24.20	2.30	26.50	2.19	29.09	2.11	31.63	2.18	35.18	2.28
	64.4	19.47	2.51	21.65	2.40	23.83	2.31	26.09	2.21	28.70	2.13	31.24	2.20	34.80	2.30
	68.0	19.08	2.52	21.27	2.42	23.47	2.33	25.69	2.23	28.32	2.15	30.85	2.22	34.41	2.32
	70.0	18.87	2.54	21.07	2.43	23.26	2.34	25.46	2.24	28.10	2.16	30.64	2.23	34.19	2.33
	71.6	18.69	2.54	20.90	2.44	23.10	2.35	25.28	2.25	27.93	2.17	30.47	2.24	34.02	2.34
	75.2	18.31	2.56	20.52	2.45	22.74	2.36	24.87	2.27	27.54	2.19	30.08	2.26	33.63	2.36
CTXV07A + FTXV09A	60.8	22.69	2.93	25.16	2.81	27.64	2.71	30.27	2.58	33.23	2.49	36.13	2.58	40.19	2.69
	64.4	22.24	2.96	24.73	2.83	27.22	2.73	29.81	2.61	32.79	2.51	35.69	2.60	39.75	2.72
	68.0	21.80	2.98	24.30	2.85	26.81	2.75	29.34	2.63	32.35	2.54	35.25	2.62	39.31	2.74
	70.0	21.55	2.99	24.06	2.87	26.58	2.76	29.09	2.65	32.10	2.55	35.00	2.63	39.06	2.75
	71.6	21.36	3.00	23.87	2.88	26.39	2.77	28.88	2.66	31.90	2.56	34.80	2.64	38.86	2.76
	75.2	20.91	3.03	23.45	2.90	25.97	2.79	28.42	2.68	31.46	2.58	34.36	2.67	38.42	2.78
CTXV07A + FTXV12A	60.8	26.22	3.58	29.08	3.43	31.94	3.31	34.99	3.15	38.41	3.04	41.76	3.14	46.45	3.28
	64.4	25.71	3.61	28.58	3.46	31.46	3.33	34.45	3.18	37.90	3.07	41.25	3.17	45.94	3.31
	68.0	25.19	3.64	28.09	3.48	30.98	3.35	33.92	3.21	37.38	3.09	40.74	3.20	45.43	3.34
	70.0	24.91	3.65	27.81	3.50	30.71	3.37	33.62	3.23	37.10	3.11	40.45	3.21	45.14	3.36
	71.6	24.68	3.66	27.59	3.51	30.50	3.38	33.38	3.24	36.87	3.12	40.22	3.22	44.04	3.29
	75.2	24.17	3.69	27.10	3.53	30.02	3.40	32.84	3.27	36.36	3.15	39.71	3.25	41.29	3.10
CTXV07A + FTXV15A	60.8	28.81	4.06	31.80	3.81	34.82	3.61	38.03	3.36	41.62	3.18	45.25	3.29	50.33	3.44
	64.4	28.25	4.09	31.27	3.84	34.30	3.64	37.45	3.40	41.06	3.21	44.69	3.32	49.78	3.47
	68.0	27.70	4.12	30.74	3.87	33.78	3.66	36.86	3.43	40.51	3.24	44.14	3.35	49.22	3.50
	70.0	27.39	4.13	30.44	3.88	33.49	3.68	36.54	3.45	40.20	3.26	43.83	3.37	48.92	3.52
	71.6	27.14	4.15	30.20	3.89	33.26	3.69	36.28	3.46	39.95	3.27	43.58	3.38	48.67	3.53
	75.2	26.59	4.17	29.67	3.92	32.74	3.71	35.70	3.49	39.40	3.30	43.03	3.41	48.11	3.56
CTXV07A + FTXV18A	60.8	30.12	4.28	33.59	4.07	37.07	3.89	40.66	3.67	44.83	3.52	48.74	3.64	54.22	3.80
	64.4	29.48	4.31	32.97	4.10	36.47	3.92	40.03	3.71	44.23	3.55	48.14	3.67	53.62	3.83
	68.0	28.83	4.34	32.35	4.13	35.87	3.95	39.41	3.74	43.63	3.58	47.54	3.70	53.02	3.87
	70.0	28.47	4.36	32.00	4.14	35.53	3.96	39.06	3.76	43.30	3.60	47.21	3.72	52.69	3.88
	71.6	28.19	4.37	31.73	4.16	35.27	3.97	38.79	3.78	43.03	3.61	46.95	3.73	52.42	3.90
	75.2	27.54	4.41	31.11	4.19	34.67	4.00	38.16	3.81	42.44	3.65	46.35	3.77	51.82	3.93
CTXV07A + FTXV24A	60.8	32.88	4.88	37.19	4.79	41.52	4.73	45.97	4.63	51.14	4.57	55.61	4.73	61.85	4.94
	64.4	32.17	4.92	36.51	4.83	40.85	4.77	45.26	4.68	50.46	4.61	54.92	4.77	61.17	4.98
	68.0	31.47	4.96	35.82	4.87	40.18	4.80	44.56	4.72	49.78	4.66	54.24	4.81	60.49	5.03
	70.0	31.08	4.98	35.44	4.90	39.80	4.82	44.17	4.75	49.40	4.68	53.86	4.83	60.11	5.05
	71.6	30.76	5.00	35.14	4.91	39.50	4.84	43.85	4.77	49.10	4.70	53.56	4.85	59.21	5.00
	75.2	30.06	5.04	34.45	4.95	38.83	4.88	43.15	4.81	48.41	4.74	52.88	4.90	55.51	4.68

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV09A	60.8	25.51	3.41	28.29	3.26	31.08	3.15	34.05	3.00	37.37	2.89	40.63	2.99	45.20	3.13
	64.4	25.01	3.43	27.81	3.29	30.62	3.17	33.52	3.03	36.88	2.92	40.14	3.02	44.70	3.15
	68.0	24.52	3.46	27.33	3.31	30.15	3.19	33.00	3.05	36.38	2.95	39.64	3.04	44.20	3.18
	70.0	24.24	3.47	27.06	3.33	29.89	3.21	32.71	3.07	36.10	2.96	39.36	3.06	43.93	3.19
	71.6	24.02	3.49	26.85	3.34	29.68	3.22	32.48	3.08	35.88	2.97	39.14	3.07	43.71	3.21
	75.2	23.52	3.51	26.37	3.36	29.21	3.24	31.96	3.11	35.38	3.00	38.64	3.10	41.42	3.07
FTXV09A + FTXV12A	60.8	27.78	4.15	30.78	3.90	33.79	3.68	36.99	3.42	40.58	3.23	44.12	3.34	49.08	3.50
	64.4	27.24	4.18	30.26	3.92	33.29	3.71	36.43	3.45	40.04	3.26	43.58	3.37	48.54	3.53
	68.0	26.70	4.21	29.74	3.95	32.78	3.73	35.86	3.49	39.50	3.29	43.04	3.40	48.00	3.56
	70.0	26.40	4.23	29.45	3.96	32.50	3.75	35.54	3.51	39.20	3.31	42.74	3.42	47.70	3.57
	71.6	26.16	4.24	29.22	3.98	32.27	3.76	35.29	3.52	38.96	3.32	42.50	3.43	47.08	3.55
	75.2	25.62	4.27	28.69	4.00	31.76	3.78	34.72	3.55	38.42	3.35	41.96	3.46	44.14	3.34
FTXV09A + FTXV15A	60.8	30.02	4.10	33.23	3.90	36.46	3.73	39.81	3.52	43.69	3.37	47.50	3.48	52.84	3.64
	64.4	29.37	4.13	32.62	3.93	35.87	3.76	39.20	3.55	43.11	3.40	46.92	3.52	52.26	3.67
	68.0	28.73	4.16	32.01	3.95	35.29	3.78	38.59	3.59	42.52	3.43	46.34	3.55	51.67	3.71
	70.0	28.37	4.18	31.67	3.97	34.96	3.80	38.25	3.61	42.20	3.45	46.01	3.56	51.35	3.72
	71.6	28.09	4.19	31.39	3.98	34.70	3.81	37.98	3.62	41.94	3.46	45.75	3.58	51.09	3.74
	75.2	27.45	4.22	30.78	4.01	34.11	3.83	37.37	3.66	41.36	3.49	45.17	3.61	50.51	3.77
FTXV09A + FTXV18A	60.8	30.86	4.61	34.64	4.38	38.44	4.19	42.35	3.96	46.90	3.79	50.99	3.92	56.72	4.10
	64.4	30.20	4.64	34.01	4.41	37.82	4.22	41.70	4.00	46.27	3.83	50.37	3.95	56.09	4.13
	68.0	29.54	4.68	33.37	4.45	37.20	4.25	41.05	4.03	45.65	3.86	49.74	3.99	55.47	4.17
	70.0	29.17	4.70	33.01	4.46	36.85	4.27	40.69	4.06	45.30	3.88	49.39	4.01	55.12	4.19
	71.6	28.88	4.71	32.73	4.48	36.58	4.28	40.40	4.07	45.02	3.90	49.11	4.02	54.84	4.20
	75.2	28.22	4.75	32.09	4.51	35.96	4.31	39.75	4.11	44.40	3.93	48.49	4.06	54.22	4.24
FTXV09A + FTXV24A	60.8	33.59	5.31	38.23	5.22	42.88	5.15	47.65	5.05	53.21	4.98	57.86	5.15	64.36	5.39
	64.4	32.87	5.36	37.52	5.27	42.19	5.19	46.92	5.09	52.50	5.03	57.15	5.20	63.65	5.43
	68.0	32.15	5.41	36.82	5.31	41.49	5.23	46.19	5.14	51.79	5.07	56.44	5.24	62.94	5.48
	70.0	31.75	5.43	36.43	5.34	41.11	5.26	45.79	5.17	51.40	5.10	56.04	5.27	62.54	5.50
	71.6	31.43	5.45	36.12	5.36	40.80	5.28	45.46	5.19	51.08	5.12	55.73	5.29	62.23	5.52
	75.2	30.71	5.50	35.41	5.40	40.11	5.32	44.73	5.24	50.37	5.17	55.02	5.33	58.36	5.17
FTXV12A + FTXV12A	60.8	30.24	4.57	33.39	4.29	36.55	4.07	39.92	3.79	43.69	3.59	47.50	3.71	52.84	3.88
	64.4	29.66	4.60	32.83	4.32	36.00	4.09	39.31	3.82	43.11	3.62	46.92	3.74	52.26	3.91
	68.0	29.07	4.63	32.26	4.35	35.46	4.12	38.70	3.86	42.52	3.65	46.34	3.77	51.67	3.94
	70.0	28.75	4.65	31.95	4.37	35.16	4.14	38.36	3.88	42.20	3.67	46.01	3.79	51.35	3.96
	71.6	28.49	4.67	31.70	4.38	34.91	4.15	38.09	3.90	41.94	3.68	45.75	3.81	49.97	3.86
	75.2	27.91	4.70	31.14	4.41	34.37	4.18	37.47	3.93	41.36	3.72	45.17	3.84	46.85	3.64
FTXV12A + FTXV15A	60.8	30.86	4.62	34.64	4.39	38.44	4.20	42.35	3.97	46.90	3.80	50.99	3.93	56.72	4.11
	64.4	30.20	4.66	34.01	4.43	37.82	4.23	41.70	4.01	46.27	3.84	50.37	3.96	56.09	4.14
	68.0	29.54	4.69	33.37	4.46	37.20	4.26	41.05	4.04	45.65	3.87	49.74	4.00	55.47	4.18
	70.0	29.17	4.71	33.01	4.48	36.85	4.28	40.69	4.07	45.30	3.89	49.39	4.02	55.12	4.20
	71.6	28.88	4.73	32.73	4.49	36.58	4.29	40.40	4.08	45.02	3.91	49.11	4.03	54.84	4.21
	75.2	28.22	4.76	32.09	4.52	35.96	4.32	39.75	4.12	44.40	3.94	48.49	4.07	54.22	4.25
FTXV12A + FTXV18A	60.8	31.74	4.56	36.08	4.49	40.43	4.42	44.90	4.33	50.11	4.28	54.48	4.42	60.60	4.63
	64.4	31.06	4.60	35.42	4.52	39.78	4.46	44.22	4.38	49.44	4.32	53.81	4.46	59.93	4.66
	68.0	30.38	4.64	34.75	4.56	39.13	4.50	43.53	4.42	48.77	4.36	53.14	4.50	59.26	4.70
	70.0	30.00	4.66	34.38	4.58	38.76	4.52	43.14	4.44	48.40	4.38	52.77	4.52	58.89	4.73
	71.6	29.70	4.68	34.09	4.60	38.47	4.53	42.84	4.46	48.10	4.40	52.48	4.54	58.60	4.74
	75.2	29.02	4.72	33.42	4.64	37.82	4.57	42.15	4.50	47.43	4.44	51.81	4.58	57.93	4.78
FTXV12A + FTXV24A	60.8	33.93	5.72	39.06	5.62	44.20	5.55	49.46	5.43	55.59	5.36	60.45	5.54	67.24	5.80
	64.4	33.20	5.77	38.34	5.67	43.48	5.59	48.70	5.48	54.85	5.41	59.70	5.59	66.50	5.85
	68.0	32.48	5.82	37.62	5.72	42.77	5.63	47.94	5.54	54.11	5.46	58.96	5.64	65.75	5.90
	70.0	32.07	5.85	37.22	5.74	42.37	5.66	47.52	5.57	53.70	5.49	58.55	5.67	65.34	5.92
	71.6	31.75	5.87	36.90	5.77	42.05	5.68	47.18	5.59	53.37	5.51	58.22	5.69	65.01	5.95
	75.2	31.02	5.92	36.18	5.81	41.34	5.72	46.42	5.64	52.63	5.56	57.48	5.74	61.07	5.57
FTXV15A + FTXV15A	60.8	31.19	4.39	35.67	4.31	40.15	4.25	44.75	4.17	50.11	4.11	54.48	4.25	60.60	4.45
	64.4	30.52	4.42	35.01	4.35	39.50	4.29	44.06	4.21	49.44	4.15	53.81	4.29	59.93	4.48
	68.0	29.86	4.46	34.35	4.39	38.85	4.32	43.38	4.25	48.77	4.19	53.14	4.33	59.26	4.52
	70.0	29.48	4.48	33.99	4.41	38.49	4.34	43.00	4.27	48.40	4.21	52.77	4.35	58.89	4.54
	71.6	29.19	4.50	33.70	4.42	38.20	4.36	42.69	4.29	48.10	4.23	52.48	4.37	58.60	4.56
	75.2	28.52	4.54	33.04	4.46	37.55	4.39	42.00	4.33	47.43	4.26	51.81	4.40	57.93	4.60
FTXV15A + FTXV18A	60.8	33.13	4.92	37.88	4.84	42.64	4.77	47.52	4.67	53.21	4.61	57.86	4.77	64.36	4.98
	64.4	32.42	4.96	37.18	4.88	41.95	4.81	46.79	4.72	52.50	4.65	57.15	4.81	63.65	5.03
	68.0	31.71	5.00	36.48	4.92	41.26	4.84	46.07	4.76	51.79	4.70	56.44	4.85	62.94	5.07
	70.0	31.31	5.03	36.09	4.94	40.88	4.87	45.66	4.79	51.40	4.72	56.04	4.88	62.54	5.09
	71.6	31.00	5.05	35.78	4.96	40.57	4.88	45.34	4.81	51.08	4.74	55.73	4.89	62.23	5.11
	75.2	30.29	5.09	35.09	5.00	39.88	4.92	44.61	4.85	50.37	4.78	55.02	4.94	61.52	5.15
FTXV15A + FTXV24A	60.8	39.31	6.32	43.46	6.32	47.90	6.16	52.37	5.75	57.35	5.45	62.36	5.64	69.37	5.89
	64.4	38.63	6.32	42.70	6.32	47.19	6.21	51.56	5.80	56.59	5.50	61.59	5.69	68.60	5.94
	68.0	37.95	6.32	41.95	6.32	46.47	6.25	50.76	5.86	55.82	5.55	60.83	5.74	67.84	5.99
	70.0	37.58	6.32	41.54	6.32	46.07	6.27	50.31	5.89	55.40	5.58	60.40	5.76	67.41	6.02
	71.6	37.25	6.32	41.21	6.32	45.75	6.29	49.96	5.92	55.06	5.60	60.06	5.79	67.07	6.04
	75.2	36.49	6.32	40.49	6.32	45.01	6.32	49.15	5.97	54.30	5.65	59.30	5.84	66.31	6.09
FTXV18A + FTXV18A	60.8	38.78	6.32	43.01	6.13	47.12	5.81	51.52	5.42	56.42	5.14	61.35	5.31	68.24	5.55
	64.4	38.04	6.32	42.28	6.17	46.42	5.85	50.72	5.47	55.67	5.19	60.59	5.36	67.49	5.60
	68.0	37.31	6.32	41.56	6.21	45.72	5.89	49.93	5.52	54.92	5.23	59.84	5.41	66.73	5.65
	70.0	36.91	6.32	41.15	6.24	45.32	5.91	49.49	5.55	54.50	5.26	59.42	5.43	66.32	5.68
	71.6	36.59	6.32	40.83	6.26	45.01	5.93	49.14	5.58	54.17	5.28	59.09	5.45	65.98	5.70
	75.2	35.88	6.32	40.11	6.30	44.31	5.97	48.35	5.63	53.41	5.33	58.34	5.50	65.23	5.74

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV18A + FTXV24A	60.8	40.47	6.32	44.48	6.32	49.00	6.26	53.40	5.84	58.29	5.54	63.37	5.73	70.49	5.99
	64.4	39.79	6.32	43.72	6.32	48.27	6.31	52.58	5.90	57.51	5.59	62.60	5.78	69.72	6.04
	68.0	39.11	6.32	42.97	6.32	47.48	6.32	51.76	5.95	56.73	5.64	61.82	5.83	68.94	6.09
	70.0	38.74	6.32	42.56	6.32	47.04	6.32	51.31	5.99	56.30	5.67	61.39	5.86	68.51	6.12
	71.6	38.45	6.32	42.23	6.32	46.68	6.32	50.94	6.01	55.95	5.69	61.04	5.88	68.16	6.14
	75.2	37.70	6.32	41.51	6.32	45.89	6.32	50.12	6.07	55.18	5.74	60.26	5.93	67.38	6.19
FTXV24A + FTXV24A	60.8	40.61	6.32	44.60	6.32	49.17	6.28	53.59	5.86	58.49	5.56	63.60	5.75	70.74	6.01
	64.4	39.92	6.32	43.84	6.32	48.42	6.32	52.77	5.92	57.71	5.61	62.82	5.80	69.96	6.06
	68.0	39.25	6.32	43.09	6.32	47.61	6.32	51.95	5.98	56.93	5.66	62.04	5.85	69.18	6.11
	70.0	38.88	6.32	42.68	6.32	47.16	6.32	51.49	6.01	56.50	5.69	61.60	5.88	68.75	6.14
	71.6	38.59	6.32	42.36	6.32	46.80	6.32	51.12	6.03	56.15	5.71	61.26	5.90	68.40	6.16
	75.2	37.84	6.32	41.64	6.32	46.01	6.32	50.30	6.09	55.37	5.76	60.48	5.95	67.62	6.21
CTXV07A + CTXV07A + CTXV07A	60.8	27.78	3.80	30.78	3.57	33.79	3.37	36.99	3.13	40.58	2.96	44.12	3.06	49.08	3.20
	64.4	27.24	3.83	30.26	3.59	33.29	3.39	36.43	3.16	40.04	2.99	43.58	3.09	48.54	3.23
	68.0	26.70	3.85	29.74	3.62	32.78	3.42	35.86	3.19	39.50	3.01	43.04	3.11	48.00	3.25
	70.0	26.40	3.87	29.45	3.63	32.50	3.43	35.54	3.21	39.20	3.03	42.74	3.13	47.70	3.27
	71.6	26.16	3.88	29.22	3.64	32.27	3.44	35.29	3.22	38.96	3.04	42.50	3.14	47.46	3.28
	75.2	25.62	3.91	28.69	3.67	31.76	3.46	34.72	3.25	38.42	3.07	41.96	3.17	46.92	3.31
CTXV07A + CTXV07A + FTXV09A	60.8	29.52	4.01	32.60	3.77	35.68	3.57	38.98	3.32	42.65	3.15	46.38	3.25	51.59	3.40
	64.4	28.95	4.04	32.05	3.79	35.15	3.59	38.38	3.35	42.08	3.17	45.81	3.28	51.02	3.43
	68.0	28.39	4.07	31.50	3.82	34.62	3.62	37.78	3.39	41.52	3.20	45.24	3.31	50.45	3.46
	70.0	28.07	4.08	31.20	3.84	34.32	3.63	37.45	3.40	41.20	3.22	44.92	3.33	50.13	3.47
	71.6	27.82	4.09	30.95	3.85	34.09	3.64	37.18	3.42	40.95	3.23	44.67	3.34	49.88	3.49
	75.2	27.25	4.12	30.40	3.87	33.55	3.67	36.58	3.45	40.38	3.26	44.10	3.37	49.31	3.52
CTXV07A + CTXV07A + FTXV12A	60.8	31.51	4.28	34.88	4.07	38.28	3.89	41.79	3.67	45.86	3.52	49.86	3.64	55.47	3.80
	64.4	30.84	4.31	34.24	4.10	37.66	3.92	41.15	3.71	45.25	3.55	49.25	3.67	54.86	3.83
	68.0	30.16	4.34	33.60	4.13	37.04	3.95	40.51	3.74	44.64	3.58	48.64	3.70	54.24	3.87
	70.0	29.79	4.36	33.24	4.14	36.70	3.96	40.15	3.76	44.30	3.60	48.30	3.72	53.90	3.88
	71.6	29.49	4.37	32.96	4.16	36.42	3.97	39.87	3.78	44.03	3.61	48.03	3.73	53.63	3.90
	75.2	28.81	4.41	32.31	4.19	35.80	4.00	39.23	3.81	43.42	3.65	47.42	3.77	53.02	3.93
CTXV07A + CTXV07A + FTXV15A	60.8	31.60	3.99	35.70	3.92	39.81	3.87	44.05	3.79	48.97	3.74	53.24	3.87	59.22	4.04
	64.4	30.92	4.02	35.04	3.96	39.17	3.90	43.37	3.83	48.32	3.78	52.59	3.90	58.57	4.08
	68.0	30.25	4.06	34.39	3.99	38.53	3.93	42.70	3.86	47.66	3.81	51.94	3.94	57.92	4.11
	70.0	29.87	4.08	34.02	4.01	38.17	3.95	42.32	3.88	47.30	3.83	51.57	3.96	57.55	4.13
	71.6	29.57	4.09	33.73	4.02	37.88	3.96	42.02	3.90	47.01	3.85	51.28	3.97	57.26	4.15
	75.2	28.89	4.13	33.07	4.05	37.24	3.99	41.34	3.94	46.36	3.88	50.63	4.01	56.61	4.18
CTXV07A + CTXV07A + FTXV18A	60.8	32.48	4.57	37.14	4.50	41.81	4.43	46.60	4.34	52.18	4.29	56.73	4.43	63.11	4.64
	64.4	31.78	4.61	36.46	4.54	41.13	4.47	45.88	4.39	51.48	4.33	56.04	4.47	62.41	4.68
	68.0	31.09	4.65	35.77	4.57	40.46	4.51	45.17	4.43	50.79	4.37	55.34	4.51	61.71	4.72
	70.0	30.70	4.67	35.39	4.59	40.08	4.53	44.77	4.45	50.40	4.39	54.95	4.53	61.33	4.74
	71.6	30.39	4.69	35.09	4.61	39.78	4.54	44.45	4.47	50.09	4.41	54.64	4.55	61.02	4.75
	75.2	29.70	4.73	34.40	4.65	39.11	4.58	43.74	4.51	49.39	4.45	53.95	4.59	60.32	4.79
CTXV07A + CTXV07A + FTXV24A	60.8	39.27	6.32	43.48	6.07	47.64	5.79	52.08	5.44	57.04	5.20	62.02	5.37	68.99	5.62
	64.4	38.49	6.32	42.75	6.11	46.93	5.83	51.28	5.50	56.28	5.25	61.26	5.42	68.23	5.67
	68.0	37.72	6.32	42.01	6.15	46.22	5.87	50.48	5.55	55.52	5.29	60.50	5.47	67.47	5.71
	70.0	37.31	6.32	41.61	6.18	45.82	5.89	50.04	5.58	55.10	5.32	60.08	5.50	67.05	5.74
	71.6	36.98	6.32	41.28	6.20	45.51	5.91	49.68	5.60	54.76	5.34	59.74	5.52	66.71	5.76
	75.2	36.24	6.32	40.55	6.24	44.79	5.95	48.89	5.65	54.00	5.39	58.98	5.56	65.95	5.81
CTXV07A + FTXV09A + FTXV09A	60.8	31.03	4.24	34.26	3.99	37.50	3.78	40.96	3.52	44.83	3.33	48.74	3.44	54.22	3.60
	64.4	30.43	4.27	33.68	4.02	36.94	3.80	40.33	3.55	44.23	3.36	48.14	3.47	53.62	3.63
	68.0	29.83	4.31	33.11	4.05	36.38	3.83	39.71	3.59	43.63	3.39	47.54	3.51	53.02	3.66
	70.0	29.50	4.32	32.79	4.06	36.07	3.84	39.36	3.61	43.30	3.41	47.21	3.52	52.69	3.68
	71.6	29.23	4.34	32.53	4.07	35.82	3.86	39.08	3.62	43.03	3.42	46.95	3.54	52.42	3.69
	75.2	28.64	4.37	31.95	4.10	35.26	3.88	38.45	3.65	42.44	3.45	46.35	3.57	51.82	3.72
CTXV07A + FTXV09A + FTXV12A	60.8	32.21	4.60	35.91	4.37	39.63	4.18	43.48	3.95	47.93	3.78	52.12	3.91	57.97	4.09
	64.4	31.52	4.63	35.25	4.40	38.99	4.21	42.81	3.99	47.29	3.82	51.48	3.94	57.33	4.12
	68.0	30.83	4.67	34.59	4.44	38.35	4.24	42.14	4.02	46.66	3.85	50.84	3.98	56.69	4.16
	70.0	30.45	4.69	34.22	4.45	38.00	4.26	41.77	4.04	46.30	3.87	50.48	4.00	56.34	4.18
	71.6	30.14	4.70	33.93	4.47	37.71	4.27	41.47	4.06	46.02	3.89	50.20	4.01	56.05	4.19
	75.2	29.45	4.74	33.27	4.50	37.07	4.30	40.81	4.10	45.38	3.92	49.56	4.05	55.41	4.23
CTXV07A + FTXV09A + FTXV15A	60.8	32.40	4.35	36.83	4.28	41.27	4.22	45.83	4.14	51.14	4.08	55.61	4.22	61.85	4.41
	64.4	31.70	4.39	36.15	4.32	40.60	4.26	45.13	4.18	50.46	4.12	54.92	4.26	61.17	4.45
	68.0	31.01	4.43	35.47	4.35	39.94	4.29	44.43	4.22	49.78	4.16	54.24	4.30	60.49	4.49
	70.0	30.62	4.45	35.09	4.37	39.56	4.31	44.04	4.24	49.40	4.18	53.86	4.32	60.11	4.51
	71.6	30.32	4.47	34.79	4.39	39.27	4.32	43.72	4.26	49.10	4.20	53.56	4.33	59.81	4.53
	75.2	29.62	4.51	34.11	4.43	38.60	4.36	43.02	4.30	48.41	4.23	52.88	4.37	59.12	4.56
CTXV07A + FTXV09A + FTXV18A	60.8	33.28	4.88	38.27	4.79	43.26	4.73	48.39	4.63	54.35	4.57	59.10	4.73	65.73	4.94
	64.4	32.57	4.92	37.56	4.83	42.57	4.77	47.64	4.68	53.63	4.61	58.37	4.77	65.01	4.98
	68.0	31.85	4.96	36.86	4.87	41.87	4.80	46.90	4.72	52.90	4.66	57.65	4.81	64.28	5.03
	70.0	31.46	4.98	36.47	4.90	41.48	4.82	46.49	4.75	52.50	4.68	57.24	4.83	63.88	5.05
	71.6	31.14	5.00	36.15	4.91	41.17	4.84	46.16	4.77	52.18	4.70	56.92	4.85	63.56	5.07
	75.2	30.43	5.04	35.45	4.95	40.47	4.88	45.42	4.81	51.45	4.74	56.20	4.90	62.84	5.11
CTXV07A + FTXV09A + FTXV24A	60.8	39.61	6.32	43.95	6.17	48.16	5.89	52.65	5.53	57.67	5.29	62.70	5.46	69.74	5.71
	64.4	38.85	6.32	43.21	6.21	47.44	5.93	51.84	5.59	56.90	5.33	61.93	5.51	68.97	5.76
	68.0	38.09	6.32	42.47	6.26	46.72	5.97	51.03	5.64	56.13	5.38	61.16	5.56	68.20	5.81
	70.0	37.68	6.32	42.06	6.28	46.32	5.99	50.58	5.67	55.70	5.41	60.73	5.59	67.78	5.84
	71.6	37.35	6.32	41.73	6.30	46.00	6.01	50.23	5.70	55.36	5.43	60.39	5.61	67.43	5.86
	75.2	36.63	6.32	40.95	6.32	45.28	6.05	49.42	5.75	54.59	5.48	59.62	5.66	66.67	5.91

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + FTXV12A + FTXV12A	60.8	33.00	4.55	37.29	4.48	41.58	4.41	46.00	4.32	51.14	4.27	55.61	4.41	61.85	4.61
	64.4	32.30	4.59	36.60	4.51	40.91	4.45	45.30	4.37	50.46	4.31	54.92	4.45	61.17	4.65
	68.0	31.59	4.63	35.91	4.55	40.24	4.49	44.59	4.41	49.78	4.35	54.24	4.49	60.49	4.69
	70.0	31.20	4.65	35.53	4.57	39.86	4.51	44.20	4.43	49.40	4.37	53.86	4.51	60.11	4.72
	71.6	30.88	4.67	35.22	4.59	39.57	4.52	43.89	4.45	49.10	4.39	53.56	4.53	59.81	4.73
	75.2	30.17	4.71	34.54	4.63	38.89	4.56	43.18	4.49	48.41	4.43	52.88	4.57	59.12	4.77
CTXV07A + FTXV12A + FTXV15A	60.8	33.28	4.89	38.27	4.80	43.26	4.74	48.39	4.64	54.35	4.58	59.10	4.74	65.73	4.95
	64.4	32.57	4.93	37.56	4.84	42.57	4.78	47.64	4.69	53.63	4.62	58.37	4.78	65.01	5.00
	68.0	31.85	4.97	36.86	4.89	41.87	4.81	46.90	4.73	52.90	4.67	57.65	4.82	64.28	5.04
	70.0	31.46	4.99	36.47	4.91	41.48	4.83	46.49	4.76	52.50	4.69	57.24	4.84	63.88	5.06
	71.6	31.14	5.01	36.15	4.93	41.17	4.85	46.16	4.78	52.18	4.71	56.92	4.86	63.56	5.08
	75.2	30.43	5.06	35.45	4.97	40.47	4.89	45.42	4.82	51.45	4.75	56.20	4.91	62.84	5.12
CTXV07A + FTXV12A + FTXV18A	60.8	39.12	6.13	43.24	5.82	47.38	5.55	51.80	5.22	56.73	4.98	61.68	5.15	68.61	5.39
	64.4	38.36	6.18	42.51	5.86	46.68	5.59	51.00	5.27	55.98	5.03	60.93	5.20	67.86	5.43
	68.0	37.61	6.23	41.78	5.90	45.97	5.63	50.21	5.32	55.22	5.07	60.17	5.24	67.10	5.48
	70.0	37.19	6.25	41.38	5.92	45.57	5.65	49.77	5.35	54.80	5.10	59.75	5.27	66.68	5.50
	71.6	36.85	6.27	41.06	5.94	45.26	5.67	49.41	5.37	54.46	5.12	59.41	5.29	66.34	5.52
	75.2	36.09	6.32	40.33	5.98	44.55	5.71	48.62	5.42	53.71	5.17	58.66	5.33	65.59	5.57
CTXV07A + FTXV12A + FTXV24A	60.8	40.05	6.32	44.46	6.32	48.85	6.06	53.41	5.66	58.49	5.36	63.60	5.54	70.74	5.80
	64.4	39.32	6.32	43.65	6.32	48.12	6.10	52.59	5.71	57.71	5.41	62.82	5.59	69.96	5.85
	68.0	38.60	6.32	42.86	6.32	47.39	6.15	51.77	5.77	56.93	5.46	62.04	5.64	69.18	5.90
	70.0	38.21	6.32	42.43	6.32	46.99	6.17	51.31	5.80	56.50	5.49	61.60	5.67	68.75	5.92
	71.6	37.90	6.32	42.09	6.32	46.66	6.19	50.95	5.82	56.15	5.51	61.26	5.69	68.40	5.95
	75.2	37.21	6.32	41.32	6.32	45.93	6.23	50.13	5.88	55.37	5.56	60.48	5.74	67.62	6.00
CTXV07A + FTXV15A + FTXV15A	60.8	39.12	5.94	43.24	5.59	47.38	5.30	51.80	4.94	56.73	4.69	61.68	4.85	68.61	5.07
	64.4	38.36	5.98	42.51	5.63	46.68	5.34	51.00	4.99	55.98	4.73	60.93	4.89	67.86	5.11
	68.0	37.61	6.02	41.78	5.67	45.97	5.37	50.21	5.04	55.22	4.78	60.17	4.93	67.10	5.16
	70.0	37.19	6.05	41.38	5.69	45.57	5.39	49.77	5.07	54.80	4.80	59.75	4.96	66.68	5.18
	71.6	36.85	6.07	41.06	5.71	45.26	5.41	49.41	5.09	54.46	4.82	59.41	4.98	66.34	5.20
	75.2	36.09	6.11	40.33	5.75	44.55	5.45	48.62	5.14	53.71	4.86	58.66	5.02	65.59	5.24
CTXV07A + FTXV15A + FTXV18A	60.8	39.76	6.16	43.95	5.80	48.16	5.50	52.65	5.13	57.67	4.87	62.70	5.03	69.74	5.26
	64.4	38.99	6.20	43.21	5.84	47.44	5.54	51.84	5.18	56.90	4.91	61.93	5.07	68.97	5.30
	68.0	38.22	6.25	42.47	5.88	46.72	5.58	51.03	5.23	56.13	4.96	61.16	5.12	68.20	5.35
	70.0	37.80	6.27	42.06	5.90	46.32	5.60	50.58	5.26	55.70	4.98	60.73	5.14	67.78	5.37
	71.6	37.45	6.29	41.73	5.92	46.00	5.61	50.23	5.28	55.36	5.00	60.39	5.16	67.43	5.39
	75.2	36.68	6.32	40.99	5.96	45.28	5.65	49.42	5.33	54.59	5.04	59.62	5.21	66.67	5.44
CTXV07A + FTXV15A + FTXV24A	60.8	41.38	6.32	45.77	6.16	49.95	5.84	54.45	5.45	59.43	5.17	64.61	5.34	71.87	5.59
	64.4	40.58	6.32	45.01	6.20	49.22	5.88	53.61	5.50	58.63	5.22	63.82	5.39	71.08	5.63
	68.0	39.80	6.32	44.25	6.25	48.48	5.92	52.77	5.56	57.84	5.26	63.03	5.44	70.28	5.68
	70.0	39.37	6.32	43.83	6.27	48.07	5.94	52.31	5.58	57.40	5.29	62.59	5.46	69.84	5.71
	71.6	39.04	6.32	43.49	6.29	47.74	5.96	51.94	5.61	57.05	5.31	62.23	5.49	69.49	5.73
	75.2	38.28	6.32	42.70	6.32	47.00	6.00	51.10	5.66	56.26	5.36	61.44	5.53	68.70	5.78
CTXV07A + FTXV18A + FTXV18A	60.8	40.96	6.23	45.06	5.87	49.17	5.57	53.59	5.19	58.49	4.92	63.60	5.09	70.74	5.32
	64.4	40.18	6.28	44.31	5.91	48.45	5.60	52.77	5.24	57.71	4.97	62.82	5.14	69.96	5.37
	68.0	39.39	6.32	43.56	5.95	47.72	5.64	51.95	5.29	56.93	5.01	62.04	5.18	69.18	5.41
	70.0	38.94	6.32	43.14	5.98	47.32	5.66	51.49	5.32	56.50	5.04	61.60	5.21	68.75	5.44
	71.6	38.58	6.32	42.81	5.99	46.99	5.68	51.12	5.34	56.15	5.06	61.26	5.23	68.40	5.46
	75.2	37.78	6.32	42.06	6.04	46.27	5.72	50.30	5.39	55.37	5.11	60.48	5.27	67.62	5.50
CTXV07A + FTXV18A + FTXV24A	60.8	41.77	6.32	46.25	6.20	50.48	5.88	55.01	5.48	60.05	5.20	65.29	5.37	72.62	5.62
	64.4	40.97	6.32	45.48	6.24	49.73	5.92	54.17	5.53	59.25	5.25	64.49	5.42	71.82	5.67
	68.0	40.18	6.32	44.71	6.28	48.99	5.96	53.33	5.59	58.44	5.29	63.68	5.47	71.02	5.71
	70.0	39.75	6.32	44.29	6.31	48.57	5.98	52.86	5.62	58.00	5.32	63.24	5.50	70.57	5.74
	71.6	39.41	6.32	43.93	6.32	48.24	6.00	52.48	5.64	57.64	5.34	62.88	5.52	70.22	5.76
	75.2	38.66	6.32	43.10	6.32	47.49	6.04	51.64	5.69	56.84	5.39	62.08	5.56	69.42	5.81
CTXV07A + FTXV24A + FTXV24A	60.8	41.77	6.32	46.25	6.20	50.48	5.88	55.01	5.48	60.05	5.20	65.29	5.37	72.62	5.62
	64.4	40.97	6.32	45.48	6.24	49.73	5.92	54.17	5.53	59.25	5.25	64.49	5.42	71.82	5.67
	68.0	40.18	6.32	44.71	6.28	48.99	5.96	53.33	5.59	58.44	5.29	63.68	5.47	71.02	5.71
	70.0	39.75	6.32	44.29	6.31	48.57	5.98	52.86	5.62	58.00	5.32	63.24	5.50	70.57	5.74
	71.6	39.41	6.32	43.93	6.32	48.24	6.00	52.48	5.64	57.64	5.34	62.88	5.52	70.22	5.76
	75.2	38.66	6.32	43.10	6.32	47.49	6.04	51.64	5.69	56.84	5.39	62.08	5.56	69.42	5.81
FTXV09A + FTXV09A + FTXV09A	60.8	32.22	4.45	35.67	4.24	39.14	4.05	42.74	3.82	46.90	3.66	50.99	3.79	56.72	3.96
	64.4	31.53	4.49	35.01	4.27	38.51	4.08	42.08	3.86	46.27	3.70	50.37	3.82	56.09	3.99
	68.0	30.84	4.52	34.36	4.30	37.88	4.11	41.42	3.90	45.65	3.73	49.74	3.85	55.47	4.03
	70.0	30.46	4.54	33.99	4.31	37.53	4.13	41.06	3.92	45.30	3.75	49.39	3.87	55.12	4.05
	71.6	30.15	4.56	33.70	4.33	37.24	4.14	40.77	3.94	45.02	3.77	49.11	3.89	54.84	4.06
	75.2	29.46	4.59	33.04	4.36	36.61	4.17	40.11	3.97	44.40	3.80	48.49	3.92	54.22	4.10
FTXV09A + FTXV09A + FTXV12A	60.8	32.98	5.04	37.02	4.79	41.07	4.58	45.25	4.32	50.11	4.14	54.48	4.28	60.60	4.48
	64.4	32.27	5.07	36.33	4.82	40.41	4.61	44.56	4.37	49.44	4.18	53.81	4.32	59.93	4.52
	68.0	31.56	5.11	35.65	4.86	39.74	4.65	43.86	4.41	48.77	4.22	53.14	4.36	59.26	4.55
	70.0	31.17	5.13	35.27	4.88	39.37	4.67	43.48	4.43	48.40	4.24	52.77	4.38	58.89	4.58
	71.6	30.86	5.15	34.97	4.89	39.08	4.68	43.17	4.45	48.10	4.26	52.48	4.40	58.60	4.59
	75.2	30.15	5.19	34.29	4.93	38.42	4.71	42.47	4.49	47.43	4.30	51.81	4.43	57.93	4.63
FTXV09A + FTXV09A + FTXV15A	60.8	33.13	4.66	37.88	4.58	42.64	4.52	47.52	4.42	53.21	4.37	57.86	4.51	64.36	4.72
	64.4	32.42	4.70	37.18	4.62	41.95	4.55	46.79	4.47	52.50	4.41	57.15	4.55	63.65	4.76
	68.0	31.71	4.74	36.48	4.66	41.26	4.59	46.07	4.51	51.79	4.45	56.44	4.59	62.94	4.80
	70.0	31.31	4.76	36.09	4.68	40.88	4.61	45.66	4.53	51.40	4.47	56.04	4.62	62.54	4.82
	71.6	31.00	4.78	35.78	4.69	40.57	4.62	45.34	4.55	51.08	4.49	55.73	4.64	62.23	4.84
	75.2	30.29	4.82	35.09	4.73	39.88	4.66	44.61	4.59	50.37	4.53	55.02	4.68	61.52	4.88

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV09A + FTXV18A	60.8	35.12	5.19	40.16	5.10	45.21	5.03	50.39	4.93	56.42	4.87	61.35	5.03	68.24	5.26
	64.4	34.37	5.23	39.42	5.14	44.48	5.07	49.62	4.97	55.67	4.91	60.59	5.07	67.49	5.30
	68.0	33.62	5.28	38.68	5.19	43.75	5.11	48.84	5.02	54.92	4.96	59.84	5.12	66.73	5.35
	70.0	33.20	5.30	38.27	5.21	43.34	5.13	48.41	5.05	54.50	4.98	59.42	5.14	66.32	5.37
	71.6	32.87	5.32	37.94	5.23	43.02	5.15	48.07	5.07	54.17	5.00	59.09	5.16	65.98	5.39
	75.2	32.11	5.37	37.20	5.27	42.29	5.19	47.30	5.12	53.41	5.04	58.34	5.21	65.23	5.44
FTXV09A + FTXV09A + FTXV24A	60.8	39.91	6.32	44.32	6.32	48.68	6.05	53.22	5.65	58.29	5.35	63.37	5.53	70.49	5.79
	64.4	39.19	6.32	43.52	6.32	47.95	6.09	52.40	5.70	57.51	5.40	62.60	5.58	69.72	5.84
	68.0	38.47	6.32	42.73	6.32	47.23	6.14	51.58	5.75	56.73	5.45	61.82	5.63	68.94	5.89
	70.0	38.09	6.32	42.29	6.32	46.82	6.16	51.13	5.79	56.30	5.48	61.39	5.66	68.51	5.91
	71.6	37.78	6.32	41.95	6.32	46.50	6.18	50.77	5.81	55.95	5.50	61.04	5.68	68.16	5.94
	75.2	37.08	6.32	41.19	6.32	45.77	6.22	49.95	5.86	55.18	5.55	60.26	5.73	67.38	5.98
FTXV09A + FTXV12A + FTXV12A	60.8	33.71	4.96	38.32	4.88	42.94	4.81	47.69	4.71	53.21	4.65	57.86	4.81	64.36	5.03
	64.4	32.99	5.00	37.61	4.92	42.25	4.85	46.96	4.76	52.50	4.69	57.15	4.85	63.65	5.07
	68.0	32.26	5.04	36.91	4.96	41.55	4.89	46.22	4.80	51.79	4.74	56.44	4.89	62.94	5.11
	70.0	31.86	5.07	36.52	4.98	41.17	4.91	45.82	4.83	51.40	4.76	56.04	4.92	62.54	5.14
	71.6	31.54	5.09	36.20	5.00	40.86	4.92	45.49	4.85	51.08	4.78	55.73	4.94	62.23	5.16
	75.2	30.82	5.13	35.50	5.04	40.16	4.96	44.76	4.89	50.37	4.82	55.02	4.98	61.52	5.20
FTXV09A + FTXV12A + FTXV15A	60.8	35.12	5.21	40.16	5.12	45.21	5.05	50.39	4.95	56.42	4.88	61.35	5.05	68.24	5.28
	64.4	34.37	5.25	39.42	5.17	44.48	5.09	49.62	4.99	55.67	4.93	60.59	5.09	67.49	5.33
	68.0	33.62	5.30	38.68	5.21	43.75	5.13	48.84	5.04	54.92	4.97	59.84	5.14	66.73	5.37
	70.0	33.20	5.32	38.27	5.23	43.34	5.15	48.41	5.07	54.50	5.00	59.42	5.16	66.32	5.40
	71.6	32.87	5.34	37.94	5.25	43.02	5.17	48.07	5.09	54.17	5.02	59.09	5.18	65.98	5.42
	75.2	32.11	5.39	37.20	5.29	42.29	5.21	47.30	5.14	53.41	5.07	58.34	5.23	65.23	5.46
FTXV09A + FTXV12A + FTXV18A	60.8	39.46	6.32	43.72	6.04	47.90	5.73	52.37	5.35	57.35	5.07	62.36	5.24	69.37	5.48
	64.4	38.68	6.32	42.98	6.09	47.19	5.77	51.56	5.40	56.59	5.12	61.59	5.29	68.60	5.53
	68.0	37.92	6.32	42.24	6.13	46.47	5.81	50.76	5.45	55.82	5.16	60.83	5.34	67.84	5.57
	70.0	37.50	6.32	41.83	6.15	46.07	5.83	50.31	5.48	55.40	5.19	60.40	5.36	67.41	5.60
	71.6	37.17	6.32	41.50	6.17	45.75	5.85	49.96	5.50	55.06	5.21	60.06	5.38	67.07	5.62
	75.2	36.43	6.32	40.77	6.22	45.04	5.89	49.15	5.55	54.30	5.26	59.30	5.43	66.31	5.67
FTXV09A + FTXV12A + FTXV24A	60.8	41.02	6.32	45.32	6.32	49.69	6.11	54.16	5.70	59.11	5.40	64.27	5.58	71.49	5.84
	64.4	40.28	6.32	44.51	6.32	48.96	6.15	53.33	5.75	58.33	5.45	63.48	5.63	70.71	5.89
	68.0	39.56	6.32	43.72	6.32	48.23	6.19	52.50	5.81	57.54	5.50	62.70	5.68	69.92	5.94
	70.0	39.17	6.32	43.28	6.32	47.82	6.21	52.04	5.84	57.10	5.53	62.26	5.71	69.48	5.97
	71.6	38.86	6.32	42.94	6.32	47.49	6.23	51.67	5.86	56.75	5.55	61.91	5.73	69.13	5.99
	75.2	38.17	6.32	42.17	6.32	46.76	6.28	50.84	5.92	55.96	5.60	61.12	5.78	68.34	6.04
FTXV09A + FTXV15A + FTXV15A	60.8	39.55	6.04	43.72	5.68	47.90	5.39	52.37	5.03	57.35	4.77	62.36	4.93	69.37	5.15
	64.4	38.78	6.08	42.98	5.72	47.19	5.43	51.56	5.08	56.59	4.81	61.59	4.97	68.60	5.20
	68.0	38.02	6.12	42.24	5.76	46.47	5.46	50.76	5.12	55.82	4.86	60.83	5.02	67.84	5.24
	70.0	37.59	6.15	41.83	5.79	46.07	5.48	50.31	5.15	55.40	4.88	60.40	5.04	67.41	5.27
	71.6	37.25	6.17	41.50	5.80	45.75	5.50	49.96	5.17	55.06	4.90	60.06	5.06	67.07	5.29
	75.2	36.49	6.21	40.77	5.84	45.04	5.54	49.15	5.22	54.30	4.94	59.30	5.10	66.31	5.33
FTXV09A + FTXV15A + FTXV18A	60.8	40.81	6.23	44.90	5.87	49.00	5.57	53.40	5.19	58.29	4.92	63.37	5.09	70.49	5.32
	64.4	40.04	6.28	44.15	5.91	48.27	5.60	52.58	5.24	57.51	4.97	62.60	5.14	69.72	5.37
	68.0	39.25	6.32	43.40	5.95	47.55	5.64	51.76	5.29	56.73	5.01	61.82	5.18	68.94	5.41
	70.0	38.80	6.32	42.99	5.98	47.15	5.66	51.31	5.32	56.30	5.04	61.39	5.21	68.51	5.44
	71.6	38.44	6.32	42.66	5.99	46.83	5.68	50.94	5.34	55.95	5.06	61.04	5.23	68.16	5.46
	75.2	37.65	6.32	41.91	6.04	46.10	5.72	50.12	5.39	55.18	5.11	60.26	5.27	67.38	5.50
FTXV09A + FTXV15A + FTXV24A	60.8	41.76	6.32	46.25	6.21	50.48	5.89	55.01	5.49	60.05	5.21	65.29	5.38	72.62	5.63
	64.4	40.96	6.32	45.48	6.25	49.73	5.93	54.17	5.54	59.25	5.26	64.49	5.43	71.82	5.68
	68.0	40.18	6.32	44.71	6.30	48.99	5.97	53.33	5.60	58.44	5.30	63.68	5.48	71.02	5.72
	70.0	39.75	6.32	44.28	6.32	48.57	5.99	52.86	5.63	58.00	5.33	63.24	5.51	70.57	5.75
	71.6	39.41	6.32	43.91	6.32	48.24	6.01	52.48	5.65	57.64	5.35	62.88	5.53	70.22	5.77
	75.2	38.66	6.32	43.08	6.32	47.49	6.05	51.64	5.70	56.84	5.40	62.08	5.57	69.42	5.82
FTXV09A + FTXV18A + FTXV18A	60.8	41.39	6.28	45.53	5.92	49.69	5.61	54.16	5.23	59.11	4.96	64.27	5.13	71.49	5.36
	64.4	40.59	6.32	44.78	5.96	48.96	5.65	53.33	5.28	58.33	5.01	63.48	5.18	70.71	5.41
	68.0	39.76	6.32	44.02	6.00	48.23	5.69	52.50	5.33	57.54	5.05	62.70	5.22	69.92	5.46
	70.0	39.31	6.32	43.60	6.02	47.82	5.71	52.04	5.36	57.10	5.08	62.26	5.25	69.48	5.48
	71.6	38.95	6.32	43.26	6.04	47.49	5.73	51.67	5.39	56.75	5.10	61.91	5.27	69.13	5.50
	75.2	38.15	6.32	42.50	6.08	46.76	5.76	50.84	5.44	55.96	5.15	61.12	5.31	68.34	5.55
FTXV09A + FTXV18A + FTXV24A	60.8	41.95	6.32	46.25	6.02	50.48	5.71	55.01	5.33	60.05	5.05	65.29	5.22	72.62	5.46
	64.4	41.11	6.32	45.48	6.06	49.73	5.75	54.17	5.38	59.25	5.10	64.49	5.27	71.82	5.51
	68.0	40.29	6.32	44.71	6.11	48.99	5.79	53.33	5.43	58.44	5.14	63.68	5.31	71.02	5.55
	70.0	39.84	6.32	44.29	6.13	48.57	5.81	52.86	5.46	58.00	5.17	63.24	5.34	70.57	5.58
	71.6	39.48	6.32	43.94	6.15	48.24	5.83	52.48	5.48	57.64	5.19	62.88	5.36	70.22	5.60
	75.2	38.69	6.32	43.17	6.19	47.49	5.87	51.64	5.53	56.84	5.24	62.08	5.41	69.42	5.65
FTXV09A + FTXV24A + FTXV24A	60.8	41.95	6.32	46.25	6.02	50.48	5.71	55.01	5.33	60.05	5.05	65.29	5.22	72.62	5.46
	64.4	41.11	6.32	45.48	6.06	49.73	5.75	54.17	5.38	59.25	5.10	64.49	5.27	71.82	5.51
	68.0	40.29	6.32	44.71	6.11	48.99	5.79	53.33	5.43	58.44	5.14	63.68	5.31	71.02	5.55
	70.0	39.84	6.32	44.29	6.13	48.57	5.81	52.86	5.46	58.00	5.17	63.24	5.34	70.57	5.58
	71.6	39.48	6.32	43.94	6.15	48.24	5.83	52.48	5.48	57.64	5.19	62.88	5.36	70.22	5.60
	75.2	38.69	6.32	43.17	6.19	47.49	5.87	51.64	5.53	56.84	5.24	62.08	5.41	69.42	5.65
FTXV12A + FTXV12A + FTXV12A	60.8	34.55	5.53	39.73	5.44	44.91	5.36	50.23	5.25	56.42	5.19	61.35	5.36	68.24	5.61
	64.4	33.81	5.58	39.00	5.49	44.19	5.41	49.46	5.30	55.67	5.24	60.59	5.41	67.49	5.66
	68.0	33.07	5.63	38.26	5.53	43.46	5.45	48.69	5.36	54.92	5.28	59.84	5.46	66.73	5.70
	70.0	32.66	5.65	37.86	5.56	43.06	5.47	48.26	5.38	54.50	5.31	59.42	5.48	66.32	5.73
	71.6	32.33	5.68	37.53	5.58	42.74	5.49	47.92	5.41	54.17	5.33	59.09	5.51	65.98	5.75
	75.2	31.59	5.72	36.80	5.62	42.01	5.54	47.15	5.46	53.41	5.38	58.34	5.55	65.23	5.80

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV12A + FTXV12A + FTXV15A	60.8	39.45	6.32	43.72	6.06	47.90	5.74	52.37	5.36	57.35	5.08	62.36	5.25	69.37	5.49
	64.4	38.68	6.32	42.98	6.10	47.19	5.78	51.56	5.41	56.59	5.13	61.59	5.30	68.60	5.54
	68.0	37.91	6.32	42.24	6.14	46.47	5.82	50.76	5.46	55.82	5.17	60.83	5.35	67.84	5.59
	70.0	37.50	6.32	41.83	6.17	46.07	5.84	50.31	5.49	55.40	5.20	60.40	5.37	67.41	5.61
	71.6	37.17	6.32	41.50	6.18	45.75	5.86	49.96	5.51	55.06	5.22	60.06	5.39	67.07	5.63
	75.2	36.43	6.32	40.77	6.23	45.04	5.90	49.15	5.56	54.30	5.27	59.30	5.44	66.31	5.68
FTXV12A + FTXV12A + FTXV18A	60.8	40.01	6.32	44.43	6.15	48.68	5.83	53.22	5.44	58.29	5.16	63.37	5.33	70.49	5.58
	64.4	39.24	6.32	43.68	6.19	47.95	5.87	52.40	5.49	57.51	5.21	62.60	5.38	69.72	5.62
	68.0	38.48	6.32	42.93	6.24	47.23	5.91	51.58	5.54	56.73	5.25	61.82	5.43	68.94	5.67
	70.0	38.07	6.32	42.51	6.26	46.82	5.93	51.13	5.57	56.30	5.28	61.39	5.45	68.51	5.70
	71.6	37.74	6.32	42.18	6.28	46.50	5.95	50.77	5.60	55.95	5.30	61.04	5.48	68.16	5.72
	75.2	37.01	6.32	41.42	6.32	45.77	5.99	49.95	5.65	55.18	5.35	60.26	5.52	67.38	5.77
FTXV12A + FTXV12A + FTXV24A	60.8	41.60	6.32	45.93	6.32	50.48	6.16	55.01	5.75	60.05	5.45	65.29	5.64	72.62	5.89
	64.4	40.86	6.32	45.12	6.32	49.73	6.21	54.17	5.80	59.25	5.50	64.49	5.69	71.82	5.94
	68.0	40.14	6.32	44.32	6.32	48.99	6.25	53.33	5.86	58.44	5.55	63.68	5.74	71.02	5.99
	70.0	39.74	6.32	43.88	6.32	48.57	6.27	52.86	5.89	58.00	5.58	63.24	5.76	70.57	6.02
	71.6	39.43	6.32	43.53	6.32	48.24	6.29	52.48	5.92	57.64	5.60	62.88	5.79	70.22	6.04
	75.2	38.74	6.32	42.76	6.32	47.46	6.32	51.64	5.97	56.84	5.65	62.08	5.84	69.42	6.09
FTXV12A + FTXV15A + FTXV15A	60.8	40.81	6.26	44.90	5.89	49.00	5.59	53.40	5.21	58.29	4.94	63.37	5.11	70.49	5.34
	64.4	40.04	6.30	44.15	5.93	48.27	5.63	52.58	5.26	57.51	4.99	62.60	5.16	69.72	5.39
	68.0	39.23	6.32	43.40	5.98	47.55	5.67	51.76	5.31	56.73	5.03	61.82	5.20	68.94	5.43
	70.0	38.78	6.32	42.99	6.00	47.15	5.69	51.31	5.34	56.30	5.06	61.39	5.23	68.51	5.46
	71.6	38.43	6.32	42.66	6.02	46.83	5.70	50.94	5.36	55.95	5.08	61.04	5.25	68.16	5.48
	75.2	37.64	6.32	41.91	6.06	46.10	5.74	50.12	5.42	55.18	5.13	60.26	5.29	67.38	5.53
FTXV12A + FTXV15A + FTXV18A	60.8	41.39	6.30	45.53	5.93	49.69	5.62	54.16	5.24	59.11	4.97	64.27	5.14	71.49	5.38
	64.4	40.58	6.32	44.78	5.97	48.96	5.66	53.33	5.29	58.33	5.02	63.48	5.19	70.71	5.42
	68.0	39.75	6.32	44.02	6.01	48.23	5.70	52.50	5.35	57.54	5.06	62.70	5.23	69.92	5.47
	70.0	39.30	6.32	43.60	6.04	47.82	5.72	52.04	5.37	57.10	5.09	62.26	5.26	69.48	5.49
	71.6	38.94	6.32	43.26	6.05	47.49	5.74	51.67	5.40	56.75	5.11	61.91	5.28	69.13	5.51
	75.2	38.15	6.32	42.50	6.10	46.76	5.78	50.84	5.45	55.96	5.16	61.12	5.32	68.34	5.56
FTXV12A + FTXV15A + FTXV24A	60.8	41.92	6.32	46.25	6.04	50.48	5.73	55.01	5.35	60.05	5.07	65.29	5.24	72.62	5.48
	64.4	41.09	6.32	45.48	6.09	49.73	5.77	54.17	5.40	59.25	5.12	64.49	5.29	71.82	5.53
	68.0	40.27	6.32	44.71	6.13	48.99	5.81	53.33	5.45	58.44	5.16	63.68	5.34	71.02	5.57
	70.0	39.83	6.32	44.29	6.15	48.57	5.83	52.86	5.48	58.00	5.19	63.24	5.36	70.57	5.60
	71.6	39.47	6.32	43.94	6.17	48.24	5.85	52.48	5.50	57.64	5.21	62.88	5.38	70.22	5.62
	75.2	38.68	6.32	43.17	6.22	47.49	5.89	51.64	5.55	56.84	5.26	62.08	5.43	69.42	5.67
FTXV12A + FTXV18A + FTXV18A	60.8	42.03	6.32	46.25	5.96	50.48	5.65	55.01	5.27	60.05	5.00	65.29	5.17	72.62	5.41
	64.4	41.18	6.32	45.48	6.01	49.73	5.69	54.17	5.33	59.25	5.05	64.49	5.22	71.82	5.45
	68.0	40.34	6.32	44.71	6.05	48.99	5.73	53.33	5.38	58.44	5.09	63.68	5.26	71.02	5.50
	70.0	39.88	6.32	44.29	6.07	48.57	5.75	52.86	5.41	58.00	5.12	63.24	5.29	70.57	5.52
	71.6	39.52	6.32	43.94	6.09	48.24	5.77	52.48	5.43	57.64	5.14	62.88	5.31	70.22	5.55
	75.2	38.72	6.32	43.17	6.13	47.49	5.81	51.64	5.48	56.84	5.19	62.08	5.36	69.42	5.59
FTXV12A + FTXV18A + FTXV24A	60.8	42.03	6.32	46.25	5.96	50.48	5.65	55.01	5.27	60.05	5.00	65.29	5.17	72.62	5.41
	64.4	41.18	6.32	45.48	6.01	49.73	5.69	54.17	5.33	59.25	5.05	64.49	5.22	71.82	5.45
	68.0	40.34	6.32	44.71	6.05	48.99	5.73	53.33	5.38	58.44	5.09	63.68	5.26	71.02	5.50
	70.0	39.88	6.32	44.29	6.07	48.57	5.75	52.86	5.41	58.00	5.12	63.24	5.29	70.57	5.52
	71.6	39.52	6.32	43.94	6.09	48.24	5.77	52.48	5.43	57.64	5.14	62.88	5.31	70.22	5.55
	75.2	38.72	6.32	43.17	6.13	47.49	5.81	51.64	5.48	56.84	5.19	62.08	5.36	69.42	5.59
FTXV15A + FTXV15A + FTXV15A	60.8	41.39	5.90	45.53	5.56	49.69	5.27	54.16	4.91	59.11	4.66	64.27	4.82	71.49	5.04
	64.4	40.61	5.94	44.78	5.59	48.96	5.30	53.33	4.96	58.33	4.70	63.48	4.86	70.71	5.08
	68.0	39.82	5.99	44.02	5.63	48.23	5.34	52.50	5.01	57.54	4.75	62.70	4.90	69.92	5.12
	70.0	39.38	6.01	43.60	5.66	47.82	5.36	52.04	5.04	57.10	4.77	62.26	4.93	69.48	5.15
	71.6	39.03	6.03	43.26	5.67	47.49	5.38	51.67	5.06	56.75	4.79	61.91	4.95	69.13	5.17
	75.2	38.24	6.07	42.50	5.71	46.76	5.41	50.84	5.10	55.96	4.83	61.12	4.99	68.34	5.21
FTXV15A + FTXV15A + FTXV18A	60.8	42.05	6.05	46.25	5.70	50.48	5.40	55.01	5.04	60.05	4.78	65.29	4.94	72.62	5.16
	64.4	41.25	6.09	45.48	5.74	49.73	5.44	54.17	5.09	59.25	4.82	64.49	4.98	71.82	5.21
	68.0	40.44	6.14	44.71	5.78	48.99	5.47	53.33	5.14	58.44	4.87	63.68	5.03	71.02	5.25
	70.0	40.00	6.16	44.29	5.80	48.57	5.50	52.86	5.16	58.00	4.89	63.24	5.05	70.57	5.28
	71.6	39.64	6.18	43.94	5.82	48.24	5.51	52.48	5.18	57.64	4.91	62.88	5.07	70.22	5.30
	75.2	38.84	6.22	43.17	5.86	47.49	5.55	51.64	5.23	56.84	4.95	62.08	5.11	69.42	5.34
FTXV15A + FTXV15A + FTXV24A	60.8	42.05	6.05	46.25	5.70	50.48	5.40	55.01	5.04	60.05	4.78	65.29	4.94	72.62	5.16
	64.4	41.25	6.09	45.48	5.74	49.73	5.44	54.17	5.09	59.25	4.82	64.49	4.98	71.82	5.21
	68.0	40.44	6.14	44.71	5.78	48.99	5.47	53.33	5.14	58.44	4.87	63.68	5.03	71.02	5.25
	70.0	40.00	6.16	44.29	5.80	48.57	5.50	52.86	5.16	58.00	4.89	63.24	5.05	70.57	5.28
	71.6	39.64	6.18	43.94	5.82	48.24	5.51	52.48	5.18	57.64	4.91	62.88	5.07	70.22	5.30
	75.2	38.84	6.22	43.17	5.86	47.49	5.55	51.64	5.23	56.84	4.95	62.08	5.11	69.42	5.34
FTXV15A + FTXV18A + FTXV18A	60.8	42.05	5.86	46.25	5.52	50.48	5.24	55.01	4.88	60.05	4.63	65.29	4.79	72.62	5.01
	64.4	41.25	5.91	45.48	5.56	49.73	5.27	54.17	4.93	59.25	4.67	64.49	4.83	71.82	5.05
	68.0	40.44	5.95	44.71	5.60	48.99	5.31	53.33	4.98	58.44	4.72	63.68	4.87	71.02	5.09
	70.0	40.00	5.97	44.29	5.62	48.57	5.33	52.86	5.00	58.00	4.74	63.24	4.90	70.57	5.11
	71.6	39.64	5.99	43.94	5.64	48.24	5.34	52.48	5.03	57.64	4.76	62.88	4.92	70.22	5.13
	75.2	38.84	6.03	43.17	5.68	47.49	5.38	51.64	5.07	56.84	4.80	62.08	4.96	69.42	5.18
FTXV15A + FTXV18A + FTXV24A	60.8	42.05	5.86	46.25	5.52	50.48	5.24	55.01	4.88	60.05	4.63	65.29	4.79	72.62	5.01
	64.4	41.25	5.91	45.48	5.56	49.73	5.27	54.17	4.93	59.25	4.67	64.49	4.83	71.82	5.05
	68.0	40.44	5.95	44.71	5.60	48.99	5.31	53.33	4.98	58.44	4.72	63.68	4.87	71.02	5.09
	70.0	40.00	5.97	44.29	5.62	48.57	5.33	52.86	5.00	58.00	4.74	63.24	4.90	70.57	5.11
	71.6	39.64	5.99	43.94	5.64	48.24	5.34	52.48	5.03	57.64	4.76	62.88	4.92	70.22	5.13
	75.2	38.84	6.03	43.17	5.68	47.49	5.38	51.64	5.07	56.84	4.80	62.08	4.96	69.42	5.18

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV18A + FTXV18A + FTXV18A	60.8	42.05	5.78	46.25	5.44	50.48	5.16	55.01	4.81	60.05	4.56	65.29	4.72	72.62	4.93
	64.4	41.25	5.82	45.48	5.48	49.73	5.19	54.17	4.86	59.25	4.60	64.49	4.76	71.82	4.97
	68.0	40.44	5.86	44.71	5.52	48.99	5.23	53.33	4.90	58.44	4.65	63.68	4.80	71.02	5.02
	70.0	40.00	5.88	44.29	5.54	48.57	5.25	52.86	4.93	58.00	4.67	63.24	4.82	70.57	5.04
	71.6	39.64	5.90	43.94	5.55	48.24	5.26	52.48	4.95	57.64	4.69	62.88	4.84	70.22	5.06
	75.2	38.84	5.94	43.17	5.59	47.49	5.30	51.64	5.00	56.84	4.73	62.08	4.88	69.42	5.10
CTXV07A + CTXV07A + CTXV07A + CTXV07A	60.8	32.21	4.20	35.91	4.00	39.63	3.83	43.48	3.61	47.93	3.46	52.12	3.58	57.97	3.74
	64.4	31.52	4.24	35.25	4.03	38.99	3.85	42.81	3.65	47.29	3.49	51.48	3.61	57.33	3.77
	68.0	30.83	4.27	34.59	4.06	38.35	3.88	42.14	3.68	46.66	3.52	50.84	3.64	56.69	3.80
	70.0	30.45	4.29	34.22	4.07	38.00	3.90	41.77	3.70	46.30	3.54	50.48	3.66	56.34	3.82
	71.6	30.14	4.30	33.93	4.09	37.71	3.91	41.47	3.72	46.02	3.55	50.20	3.67	56.05	3.83
	75.2	29.45	4.33	33.27	4.12	37.07	3.93	40.81	3.75	45.38	3.59	49.56	3.70	55.41	3.87
CTXV07A + CTXV07A + CTXV07A + FTXV09A	60.8	32.98	4.61	37.02	4.38	41.07	4.19	45.25	3.96	50.11	3.79	54.48	3.92	60.60	4.10
	64.4	32.27	4.64	36.33	4.41	40.41	4.22	44.56	4.00	49.44	3.83	53.81	3.95	59.93	4.13
	68.0	31.56	4.68	35.65	4.45	39.74	4.25	43.86	4.03	48.77	3.86	53.14	3.99	59.26	4.17
	70.0	31.17	4.70	35.27	4.46	39.37	4.27	43.48	4.06	48.40	3.88	52.77	4.01	58.89	4.19
	71.6	30.86	4.71	34.97	4.48	39.08	4.28	43.17	4.07	48.10	3.90	52.48	4.02	58.60	4.20
	75.2	30.15	4.75	34.29	4.51	38.42	4.31	42.47	4.11	47.43	3.93	51.81	4.06	57.93	4.24
CTXV07A + CTXV07A + CTXV07A + FTXV12A	60.8	33.71	4.54	38.32	4.47	42.94	4.40	47.69	4.31	53.21	4.26	57.86	4.40	64.36	4.60
	64.4	32.99	4.58	37.61	4.50	42.25	4.44	46.96	4.36	52.50	4.30	57.15	4.44	63.65	4.64
	68.0	32.26	4.62	36.91	4.54	41.55	4.47	46.22	4.40	51.79	4.34	56.44	4.48	62.94	4.68
	70.0	31.86	4.64	36.52	4.56	41.17	4.49	45.82	4.42	51.40	4.36	56.04	4.50	62.54	4.70
	71.6	31.54	4.66	36.20	4.58	40.86	4.51	45.49	4.44	51.08	4.38	55.73	4.52	62.23	4.72
	75.2	30.82	4.70	35.50	4.62	40.16	4.55	44.76	4.48	50.37	4.42	55.02	4.56	61.52	4.76
CTXV07A + CTXV07A + CTXV07A + FTXV15A	60.8	35.12	4.75	40.16	4.67	45.21	4.61	50.39	4.51	56.42	4.46	61.35	4.61	68.24	4.82
	64.4	34.37	4.79	39.42	4.71	44.48	4.64	49.62	4.56	55.67	4.50	60.59	4.65	67.49	4.86
	68.0	33.62	4.83	38.68	4.75	43.75	4.68	48.84	4.60	54.92	4.54	59.84	4.69	66.73	4.90
	70.0	33.20	4.86	38.27	4.77	43.34	4.70	48.41	4.62	54.50	4.56	59.42	4.71	66.32	4.92
	71.6	32.87	4.87	37.94	4.79	43.02	4.72	48.07	4.64	54.17	4.58	59.09	4.73	65.98	4.94
	75.2	32.11	4.92	37.20	4.83	42.29	4.75	47.30	4.69	53.41	4.62	58.34	4.77	65.23	4.98
CTXV07A + CTXV07A + CTXV07A + FTXV18A	60.8	39.55	5.86	43.72	5.52	47.90	5.24	52.37	4.88	57.35	4.63	62.36	4.79	69.37	5.01
	64.4	38.78	5.91	42.98	5.56	47.19	5.27	51.56	4.93	56.59	4.67	61.59	4.83	68.60	5.05
	68.0	38.02	5.95	42.24	5.60	46.47	5.31	50.76	4.98	55.82	4.72	60.83	4.87	67.84	5.09
	70.0	37.59	5.97	41.83	5.62	46.07	5.33	50.31	5.00	55.40	4.74	60.40	4.90	67.41	5.11
	71.6	37.25	5.99	41.50	5.64	45.75	5.34	49.96	5.03	55.06	4.76	60.06	4.92	67.07	5.13
	75.2	36.49	6.03	40.77	5.68	45.04	5.38	49.15	5.07	54.30	4.80	59.30	4.96	66.31	5.18
CTXV07A + CTXV07A + CTXV07A + FTXV24A	60.8	41.39	6.25	45.53	5.88	49.69	5.58	54.16	5.20	59.11	4.93	64.27	5.10	71.49	5.33
	64.4	40.61	6.29	44.78	5.92	48.96	5.62	53.33	5.25	58.33	4.98	63.48	5.15	70.71	5.38
	68.0	39.80	6.32	44.02	5.96	48.23	5.65	52.50	5.30	57.54	5.02	62.70	5.19	69.92	5.42
	70.0	39.34	6.32	43.60	5.99	47.82	5.68	52.04	5.33	57.10	5.05	62.26	5.22	69.48	5.45
	71.6	38.98	6.32	43.26	6.01	47.49	5.69	51.67	5.35	56.75	5.07	61.91	5.24	69.13	5.47
	75.2	38.17	6.32	42.50	6.05	46.76	5.73	50.84	5.40	55.96	5.12	61.12	5.28	68.34	5.52
CTXV07A + CTXV07A + FTXV09A + FTXV09A	60.8	33.67	4.32	38.04	4.25	42.42	4.19	46.93	4.11	52.18	4.05	56.73	4.19	63.11	4.38
	64.4	32.95	4.36	37.34	4.29	41.74	4.23	46.21	4.15	51.48	4.09	56.04	4.23	62.41	4.42
	68.0	32.23	4.40	36.64	4.32	41.05	4.26	45.49	4.19	50.79	4.13	55.34	4.27	61.71	4.46
	70.0	31.83	4.42	36.25	4.34	40.67	4.28	45.09	4.21	50.40	4.15	54.95	4.29	61.33	4.48
	71.6	31.51	4.44	35.94	4.36	40.37	4.29	44.77	4.23	50.09	4.17	54.64	4.30	61.02	4.49
	75.2	30.79	4.47	35.24	4.39	39.68	4.33	44.05	4.27	49.39	4.20	53.95	4.34	60.32	4.53
CTXV07A + CTXV07A + FTXV09A + FTXV12A	60.8	34.48	4.84	39.43	4.76	44.38	4.70	49.47	4.60	55.39	4.54	60.22	4.70	66.99	4.91
	64.4	33.74	4.89	38.70	4.80	43.66	4.73	48.71	4.65	54.65	4.58	59.48	4.74	66.25	4.95
	68.0	33.00	4.93	37.97	4.84	42.95	4.77	47.95	4.69	53.91	4.63	58.74	4.78	65.51	4.99
	70.0	32.59	4.95	37.57	4.87	42.55	4.79	47.53	4.71	53.50	4.65	58.33	4.80	65.10	5.02
	71.6	32.26	4.97	37.25	4.88	42.23	4.81	47.19	4.73	53.17	4.67	58.00	4.82	64.77	5.04
	75.2	31.52	5.01	36.52	4.92	41.51	4.85	46.43	4.78	52.43	4.71	57.27	4.86	64.03	5.08
CTXV07A + CTXV07A + FTXV09A + FTXV15A	60.8	39.33	5.58	43.48	5.29	47.64	5.05	52.08	4.75	57.04	4.53	62.02	4.69	68.99	4.90
	64.4	38.57	5.62	42.75	5.33	46.93	5.08	51.28	4.79	56.28	4.57	61.26	4.73	68.23	4.94
	68.0	37.81	5.67	42.01	5.37	46.22	5.12	50.48	4.84	55.52	4.62	60.50	4.77	67.47	4.98
	70.0	37.39	5.69	41.61	5.39	45.82	5.14	50.04	4.86	55.10	4.64	60.08	4.79	67.05	5.01
	71.6	37.05	5.71	41.28	5.41	45.51	5.16	49.68	4.89	54.76	4.66	59.74	4.81	66.71	5.03
	75.2	36.29	5.75	40.55	5.44	44.79	5.19	48.89	4.93	54.00	4.70	58.98	4.85	65.95	5.07
CTXV07A + CTXV07A + FTXV09A + FTXV18A	60.8	39.98	5.95	44.19	5.60	48.42	5.31	52.93	4.95	57.98	4.70	63.03	4.86	70.12	5.08
	64.4	39.20	5.99	43.45	5.64	47.70	5.35	52.12	5.00	57.20	4.74	62.26	4.90	69.34	5.12
	68.0	38.43	6.04	42.70	5.68	46.97	5.39	51.31	5.05	56.43	4.79	61.49	4.94	68.57	5.17
	70.0	38.00	6.06	42.29	5.70	46.57	5.41	50.86	5.08	56.00	4.81	61.06	4.97	68.14	5.19
	71.6	37.66	6.08	41.95	5.72	46.25	5.42	50.50	5.10	55.66	4.83	60.72	4.99	67.80	5.21
	75.2	36.88	6.12	41.21	5.76	45.53	5.46	49.68	5.15	54.88	4.87	59.94	5.03	67.02	5.25
CTXV07A + CTXV07A + FTXV09A + FTXV24A	60.8	41.83	6.30	46.01	5.93	50.22	5.62	54.73	5.24	59.74	4.97	64.95	5.14	72.25	5.38
	64.4	41.01	6.32	45.25	5.97	49.47	5.66	53.89	5.29	58.94	5.02	64.15	5.19	71.45	5.42
	68.0	40.17	6.32	44.48	6.01	48.73	5.70	53.05	5.35	58.14	5.06	63.35	5.23	70.65	5.47
	70.0	39.71	6.32	44.06	6.04	48.32	5.72	52.58	5.37	57.70	5.09	62.91	5.26	70.21	5.49
	71.6	39.35	6.32	43.72	6.05	47.99	5.74	52.21	5.40	57.35	5.11	62.56	5.28	69.86	5.51
	75.2	38.54	6.32	42.95	6.10	47.25	5.78	51.37	5.45	56.55	5.16	61.76	5.32	69.06	5.56
CTXV07A + CTXV07A + FTXV12A + FTXV12A	60.8	35.51	5.16	40.60	5.07	45.71	5.00	50.95	4.90	57.04	4.84	62.02	5.00	68.99	5.23
	64.4	34.75	5.20	39.86	5.11	44.97	5.04	50.16	4.94	56.28	4.88	61.26	5.04	68.23	5.27
	68.0	33.99	5.25	39.11	5.16	44.23	5.08	49.38	4.99	55.52	4.93	60.50	5.09	67.47	5.32
	70.0	33.57	5.27	38.69	5.18	43.82	5.10	48.95	5.02	55.10	4.95	60.08	5.11	67.05	5.34
	71.6	33.23	5.29	38.36	5.20	43.49	5.12	48.60	5.04	54.76	4.97	59.74	5.13	66.71	5.36
	75.2	32.47	5.34	37.61	5.24	42.75	5.16	47.82	5.09	54.00	5.01	58.98	5.18	65.95	5.41

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + CTXV07A + FTXV12A + FTXV15A	60.8	39.98	5.96	44.19	5.61	48.42	5.32	52.93	4.97	57.98	4.71	63.03	4.87	70.12	5.09
	64.4	39.20	6.01	43.45	5.65	47.70	5.36	52.12	5.01	57.20	4.75	62.26	4.91	69.34	5.13
	68.0	38.43	6.05	42.70	5.69	46.97	5.40	51.31	5.06	56.43	4.80	61.49	4.95	68.57	5.18
	70.0	38.00	6.07	42.29	5.72	46.57	5.42	50.86	5.09	56.00	4.82	61.06	4.98	68.14	5.20
	71.6	37.66	6.09	41.95	5.73	46.25	5.43	50.50	5.11	55.66	4.84	60.72	5.00	67.80	5.22
	75.2	36.88	6.14	41.21	5.77	45.53	5.47	49.68	5.16	54.88	4.88	59.94	5.04	67.02	5.26
CTXV07A + CTXV07A + FTXV12A + FTXV18A	60.8	41.18	6.01	45.30	5.66	49.43	5.37	53.88	5.01	58.80	4.75	63.94	4.91	71.12	5.13
	64.4	40.39	6.06	44.54	5.70	48.70	5.40	53.05	5.06	58.02	4.79	63.15	4.95	70.33	5.18
	68.0	39.61	6.10	43.79	5.74	47.97	5.44	52.22	5.10	57.24	4.84	62.37	5.00	69.55	5.22
	70.0	39.17	6.12	43.37	5.76	47.57	5.46	51.76	5.13	56.80	4.86	61.93	5.02	69.11	5.24
	71.6	38.82	6.14	43.03	5.78	47.24	5.48	51.40	5.15	56.45	4.88	61.58	5.04	68.77	5.26
	75.2	38.04	6.19	42.28	5.82	46.51	5.51	50.57	5.20	55.67	4.92	60.80	5.08	67.98	5.31
CTXV07A + CTXV07A + FTXV12A + FTXV24A	60.8	42.05	6.23	46.25	5.87	50.48	5.57	55.01	5.19	60.05	4.92	65.29	5.09	72.62	5.32
	64.4	41.25	6.28	45.48	5.91	49.73	5.60	54.17	5.24	59.25	4.97	64.49	5.14	71.82	5.37
	68.0	40.44	6.32	44.71	5.95	48.99	5.64	53.33	5.29	58.44	5.01	63.68	5.18	71.02	5.41
	70.0	39.97	6.32	44.29	5.98	48.57	5.66	52.86	5.32	58.00	5.04	63.24	5.21	70.57	5.44
	71.6	39.60	6.32	43.94	5.99	48.24	5.68	52.48	5.34	57.64	5.06	62.88	5.23	70.22	5.46
	75.2	38.77	6.32	43.17	6.04	47.49	5.72	51.64	5.39	56.84	5.11	62.08	5.27	69.42	5.50
CTXV07A + CTXV07A + FTXV15A + FTXV15A	60.8	41.18	5.63	45.30	5.30	49.43	5.03	53.88	4.69	58.80	4.45	63.94	4.60	71.12	4.80
	64.4	40.39	5.67	44.54	5.34	48.70	5.06	53.05	4.73	58.02	4.49	63.15	4.64	70.33	4.85
	68.0	39.61	5.71	43.79	5.37	47.97	5.09	52.22	4.78	57.24	4.53	62.37	4.68	69.55	4.89
	70.0	39.17	5.73	43.37	5.39	47.57	5.11	51.76	4.80	56.80	4.55	61.93	4.70	69.11	4.91
	71.6	38.82	5.75	43.03	5.41	47.24	5.13	51.40	4.82	56.45	4.57	61.58	4.72	68.77	4.93
	75.2	38.04	5.79	42.28	5.45	46.51	5.16	50.57	4.87	55.67	4.61	60.80	4.76	67.98	4.97
CTXV07A + CTXV07A + FTXV15A + FTXV18A	60.8	41.83	5.76	46.01	5.43	50.22	5.15	54.73	4.80	59.74	4.55	64.95	4.71	72.25	4.92
	64.4	41.03	5.81	45.25	5.47	49.47	5.18	53.89	4.85	58.94	4.59	64.15	4.75	71.45	4.96
	68.0	40.24	5.85	44.48	5.50	48.73	5.22	53.05	4.89	58.14	4.64	63.35	4.79	70.65	5.01
	70.0	39.79	5.87	44.06	5.53	48.32	5.24	52.58	4.92	57.70	4.66	62.91	4.81	70.21	5.03
	71.6	39.44	5.89	43.72	5.54	47.99	5.25	52.21	4.94	57.35	4.68	62.56	4.83	69.86	5.05
	75.2	38.64	5.93	42.95	5.58	47.25	5.29	51.37	4.99	56.55	4.72	61.76	4.87	69.06	5.09
CTXV07A + CTXV07A + FTXV15A + FTXV24A	60.8	42.05	5.76	46.25	5.43	50.48	5.15	55.01	4.80	60.05	4.55	65.29	4.71	72.62	4.92
	64.4	41.25	5.81	45.48	5.47	49.73	5.18	54.17	4.85	59.25	4.59	64.49	4.75	71.82	4.96
	68.0	40.44	5.85	44.71	5.50	48.99	5.22	53.33	4.89	58.44	4.64	63.68	4.79	71.02	5.01
	70.0	40.00	5.87	44.29	5.53	48.57	5.24	52.86	4.92	58.00	4.66	63.24	4.81	70.57	5.03
	71.6	39.64	5.89	43.94	5.54	48.24	5.25	52.48	4.94	57.64	4.68	62.88	4.83	70.22	5.05
	75.2	38.84	5.93	43.17	5.58	47.49	5.29	51.64	4.99	56.84	4.72	62.08	4.87	69.42	5.09
CTXV07A + CTXV07A + FTXV18A + FTXV18A	60.8	42.05	5.68	46.25	5.35	50.48	5.07	55.01	4.73	60.05	4.48	65.29	4.64	72.62	4.85
	64.4	41.25	5.72	45.48	5.38	49.73	5.10	54.17	4.77	59.25	4.53	64.49	4.68	71.82	4.89
	68.0	40.44	5.76	44.71	5.42	48.99	5.14	53.33	4.82	58.44	4.57	63.68	4.72	71.02	4.93
	70.0	40.00	5.78	44.29	5.44	48.57	5.16	52.86	4.85	58.00	4.59	63.24	4.74	70.57	4.95
	71.6	39.64	5.80	43.94	5.46	48.24	5.17	52.48	4.87	57.64	4.61	62.88	4.76	70.22	4.97
	75.2	38.84	5.84	43.17	5.50	47.49	5.21	51.64	4.91	56.84	4.65	62.08	4.80	69.42	5.01
CTXV07A + CTXV07A + FTXV18A + FTXV24A	60.8	42.05	5.68	46.25	5.35	50.48	5.07	55.01	4.73	60.05	4.48	65.29	4.64	72.62	4.85
	64.4	41.25	5.72	45.48	5.38	49.73	5.10	54.17	4.77	59.25	4.53	64.49	4.68	71.82	4.89
	68.0	40.44	5.76	44.71	5.42	48.99	5.14	53.33	4.82	58.44	4.57	63.68	4.72	71.02	4.93
	70.0	40.00	5.78	44.29	5.44	48.57	5.16	52.86	4.85	58.00	4.59	63.24	4.74	70.57	4.95
	71.6	39.64	5.80	43.94	5.46	48.24	5.17	52.48	4.87	57.64	4.61	62.88	4.76	70.22	4.97
	75.2	38.84	5.84	43.17	5.50	47.49	5.21	51.64	4.91	56.84	4.65	62.08	4.80	69.42	5.01
CTXV07A + FTXV09A + FTXV09A + FTXV09A	60.8	34.43	4.62	39.14	4.54	43.86	4.47	48.71	4.38	54.35	4.33	59.10	4.47	65.73	4.68
	64.4	33.69	4.66	38.42	4.58	43.15	4.51	47.96	4.43	53.63	4.37	58.37	4.51	65.01	4.72
	68.0	32.96	4.70	37.70	4.61	42.44	4.55	47.21	4.47	52.90	4.41	57.65	4.55	64.28	4.76
	70.0	32.55	4.72	37.30	4.64	42.05	4.57	46.80	4.49	52.50	4.43	57.24	4.58	63.88	4.78
	71.6	32.22	4.74	36.98	4.65	41.73	4.58	46.47	4.51	52.18	4.45	56.92	4.59	63.56	4.80
	75.2	31.48	4.78	36.25	4.69	41.02	4.62	45.72	4.55	51.45	4.49	56.20	4.63	62.84	4.84
CTXV07A + FTXV09A + FTXV09A + FTXV12A	60.8	34.74	5.04	39.95	4.96	45.16	4.89	50.50	4.79	56.73	4.73	61.68	4.89	68.61	5.11
	64.4	33.99	5.09	39.21	5.00	44.43	4.93	49.73	4.83	55.98	4.77	60.93	4.93	67.86	5.15
	68.0	33.25	5.13	38.47	5.04	43.70	4.97	48.95	4.88	55.22	4.82	60.17	4.98	67.10	5.20
	70.0	32.84	5.15	38.07	5.06	43.29	4.99	48.52	4.91	54.80	4.84	59.75	5.00	66.68	5.22
	71.6	32.50	5.17	37.74	5.08	42.97	5.01	48.18	4.93	54.46	4.86	59.41	5.02	66.34	5.24
	75.2	31.76	5.22	37.00	5.12	42.24	5.05	47.40	4.97	53.71	4.90	58.66	5.06	65.59	5.29
CTXV07A + FTXV09A + FTXV09A + FTXV15A	60.8	39.76	5.83	43.95	5.49	48.16	5.20	52.65	4.85	57.67	4.60	62.70	4.76	69.74	4.97
	64.4	38.99	5.87	43.21	5.52	47.44	5.24	51.84	4.90	56.90	4.64	61.93	4.80	68.97	5.02
	68.0	38.22	5.91	42.47	5.56	46.72	5.27	51.03	4.95	56.13	4.69	61.16	4.84	68.20	5.06
	70.0	37.80	5.93	42.06	5.58	46.32	5.29	50.58	4.97	55.70	4.71	60.73	4.87	67.78	5.08
	71.6	37.45	5.95	41.73	5.60	46.00	5.31	50.23	4.99	55.36	4.73	60.39	4.88	67.43	5.10
	75.2	36.69	6.00	40.99	5.64	45.28	5.34	49.42	5.04	54.59	4.77	59.62	4.93	66.67	5.14
CTXV07A + FTXV09A + FTXV09A + FTXV18A	60.8	40.33	5.89	44.58	5.54	48.85	5.26	53.41	4.90	58.49	4.65	63.60	4.81	70.74	5.03
	64.4	39.55	5.93	43.83	5.58	48.12	5.29	52.59	4.95	57.71	4.69	62.82	4.85	69.96	5.07
	68.0	38.77	5.97	43.08	5.62	47.39	5.33	51.77	5.00	56.93	4.74	62.04	4.89	69.18	5.11
	70.0	38.34	6.00	42.66	5.64	46.99	5.35	51.31	5.03	56.50	4.76	61.60	4.92	68.75	5.14
	71.6	37.99	6.02	42.33	5.66	46.66	5.37	50.95	5.05	56.15	4.78	61.26	4.94	68.40	5.16
	75.2	37.21	6.06	41.58	5.70	45.93	5.40	50.13	5.09	55.37	4.82	60.48	4.98	67.62	5.20
CTXV07A + FTXV09A + FTXV09A + FTXV24A	60.8	42.05	6.23	46.25	5.87	50.48	5.57	55.01	5.19	60.05	4.92	65.29	5.09	72.62	5.32
	64.4	41.25	6.28	45.48	5.91	49.73	5.60	54.17	5.24	59.25	4.97	64.49	5.14	71.82	5.37
	68.0	40.44	6.32	44.71	5.95	48.99	5.64	53.33	5.29	58.44	5.01	63.68	5.18	71.02	5.41
	70.0	39.97	6.32	44.29	5.98	48.57	5.66	52.86	5.32	58.00	5.04	63.24	5.21	70.57	5.44
	71.6	39.60	6.32	43.94	5.99	48.24	5.68	52.48	5.34	57.64	5.06	62.88	5.23	70.22	5.46
	75.2	38.77	6.32	43.17	6.04	47.49	5.72	51.64	5.39	56.84	5.11	62.08	5.27	69.42	5.50

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + FTXV09A + FTXV12A + FTXV12A	60.8	39.76	6.05	43.95	5.74	48.16	5.47	52.65	5.15	57.67	4.91	62.70	5.08	69.74	5.31
	64.4	38.99	6.10	43.21	5.78	47.44	5.51	51.84	5.20	56.90	4.96	61.93	5.13	68.97	5.36
	68.0	38.22	6.14	42.47	5.82	46.72	5.55	51.03	5.25	56.13	5.00	61.16	5.17	68.20	5.40
	70.0	37.80	6.17	42.06	5.84	46.32	5.57	50.58	5.27	55.70	5.03	60.73	5.20	67.78	5.43
	71.6	37.45	6.19	41.73	5.86	46.00	5.59	50.23	5.30	55.36	5.05	60.39	5.22	67.43	5.45
	75.2	36.69	6.23	40.99	5.90	45.28	5.63	49.42	5.35	54.59	5.10	59.62	5.26	66.67	5.49
CTXV07A + FTXV09A + FTXV12A + FTXV15A	60.8	40.33	5.91	44.58	5.57	48.85	5.28	53.41	4.92	58.49	4.67	63.60	4.83	70.74	5.05
	64.4	39.55	5.96	43.83	5.61	48.12	5.32	52.59	4.97	57.71	4.71	62.82	4.87	69.96	5.09
	68.0	38.77	6.00	43.08	5.65	47.39	5.35	51.77	5.02	56.93	4.76	62.04	4.91	69.18	5.13
	70.0	38.34	6.02	42.66	5.67	46.99	5.37	51.31	5.05	56.50	4.78	61.60	4.94	68.75	5.16
	71.6	37.99	6.04	42.33	5.69	46.66	5.39	50.95	5.07	56.15	4.80	61.26	4.96	68.40	5.18
	75.2	37.21	6.08	41.58	5.72	45.93	5.42	50.13	5.12	55.37	4.84	60.48	5.00	67.62	5.22
CTXV07A + FTXV09A + FTXV12A + FTXV18A	60.8	41.61	6.05	45.77	5.70	49.95	5.40	54.45	5.04	59.43	4.78	64.61	4.94	71.87	5.16
	64.4	40.82	6.09	45.01	5.74	49.22	5.44	53.61	5.09	58.63	4.82	63.82	4.98	71.08	5.21
	68.0	40.03	6.14	44.25	5.78	48.48	5.47	52.77	5.14	57.84	4.87	63.03	5.03	70.28	5.25
	70.0	39.59	6.16	43.83	5.80	48.07	5.50	52.31	5.16	57.40	4.89	62.59	5.05	69.84	5.28
	71.6	39.23	6.18	43.49	5.82	47.74	5.51	51.94	5.18	57.05	4.91	62.23	5.07	69.49	5.30
	75.2	38.44	6.22	42.73	5.86	47.00	5.55	51.10	5.23	56.26	4.95	61.44	5.11	68.70	5.34
CTXV07A + FTXV09A + FTXV12A + FTXV24A	60.8	42.05	6.16	46.25	5.80	50.48	5.50	55.01	5.13	60.05	4.87	65.29	5.03	72.62	5.26
	64.4	41.25	6.20	45.48	5.84	49.73	5.54	54.17	5.18	59.25	4.91	64.49	5.07	71.82	5.30
	68.0	40.44	6.25	44.71	5.88	48.99	5.58	53.33	5.23	58.44	4.96	63.68	5.12	71.02	5.35
	70.0	40.00	6.27	44.29	5.90	48.57	5.60	52.86	5.26	58.00	4.98	63.24	5.14	70.57	5.37
	71.6	39.64	6.29	43.94	5.92	48.24	5.61	52.48	5.28	57.64	5.00	62.88	5.16	70.22	5.39
	75.2	38.83	6.32	43.17	5.96	47.49	5.65	51.64	5.33	56.84	5.04	62.08	5.21	69.42	5.44
CTXV07A + FTXV09A + FTXV15A + FTXV15A	60.8	41.61	5.67	45.77	5.33	49.95	5.06	54.45	4.72	59.43	4.47	64.61	4.63	71.87	4.84
	64.4	40.82	5.71	45.01	5.37	49.22	5.09	53.61	4.76	58.63	4.52	63.82	4.67	71.08	4.88
	68.0	40.03	5.75	44.25	5.41	48.48	5.13	52.77	4.81	57.84	4.56	63.03	4.71	70.28	4.92
	70.0	39.59	5.77	43.83	5.43	48.07	5.15	52.31	4.84	57.40	4.58	62.59	4.73	69.84	4.94
	71.6	39.23	5.79	43.49	5.45	47.74	5.16	51.94	4.86	57.05	4.60	62.23	4.75	69.49	4.96
	75.2	38.44	5.83	42.73	5.48	47.00	5.20	51.10	4.90	56.26	4.64	61.44	4.79	68.70	5.00
CTXV07A + FTXV09A + FTXV15A + FTXV18A	60.8	42.05	5.69	46.25	5.36	50.48	5.08	55.01	4.74	60.05	4.49	65.29	4.65	72.62	4.86
	64.4	41.25	5.73	45.48	5.40	49.73	5.12	54.17	4.78	59.25	4.54	64.49	4.69	71.82	4.90
	68.0	40.44	5.77	44.71	5.43	48.99	5.15	53.33	4.83	58.44	4.58	63.68	4.73	71.02	4.94
	70.0	40.00	5.80	44.29	5.45	48.57	5.17	52.86	4.86	58.00	4.60	63.24	4.75	70.57	4.96
	71.6	39.64	5.81	43.94	5.47	48.24	5.18	52.48	4.88	57.64	4.62	62.88	4.77	70.22	4.98
	75.2	38.84	5.86	43.17	5.51	47.49	5.22	51.64	4.92	56.84	4.66	62.08	4.81	69.42	5.02
CTXV07A + FTXV09A + FTXV15A + FTXV24A	60.8	42.05	5.69	46.25	5.36	50.48	5.08	55.01	4.74	60.05	4.49	65.29	4.65	72.62	4.86
	64.4	41.25	5.73	45.48	5.40	49.73	5.12	54.17	4.78	59.25	4.54	64.49	4.69	71.82	4.90
	68.0	40.44	5.77	44.71	5.43	48.99	5.15	53.33	4.83	58.44	4.58	63.68	4.73	71.02	4.94
	70.0	40.00	5.80	44.29	5.45	48.57	5.17	52.86	4.86	58.00	4.60	63.24	4.75	70.57	4.96
	71.6	39.64	5.81	43.94	5.47	48.24	5.18	52.48	4.88	57.64	4.62	62.88	4.77	70.22	4.98
	75.2	38.84	5.86	43.17	5.51	47.49	5.22	51.64	4.92	56.84	4.66	62.08	4.81	69.42	5.02
CTXV07A + FTXV09A + FTXV18A + FTXV18A	60.8	42.05	5.62	46.25	5.29	50.48	5.01	55.01	4.68	60.05	4.44	65.29	4.59	72.62	4.79
	64.4	41.25	5.66	45.48	5.32	49.73	5.05	54.17	4.72	59.25	4.48	64.49	4.63	71.82	4.84
	68.0	40.44	5.70	44.71	5.36	48.99	5.08	53.33	4.77	58.44	4.52	63.68	4.67	71.02	4.88
	70.0	40.00	5.72	44.29	5.38	48.57	5.10	52.86	4.79	58.00	4.54	63.24	4.69	70.57	4.90
	71.6	39.64	5.74	43.94	5.40	48.24	5.12	52.48	4.81	57.64	4.56	62.88	4.71	70.22	4.92
	75.2	38.84	5.78	43.17	5.44	47.49	5.15	51.64	4.86	56.84	4.60	62.08	4.75	69.42	4.96
CTXV07A + FTXV09A + FTXV18A + FTXV24A	60.8	42.05	5.62	46.25	5.29	50.48	5.01	55.01	4.68	60.05	4.44	65.29	4.59	72.62	4.79
	64.4	41.25	5.66	45.48	5.32	49.73	5.05	54.17	4.72	59.25	4.48	64.49	4.63	71.82	4.84
	68.0	40.44	5.70	44.71	5.36	48.99	5.08	53.33	4.77	58.44	4.52	63.68	4.67	71.02	4.88
	70.0	40.00	5.72	44.29	5.38	48.57	5.10	52.86	4.79	58.00	4.54	63.24	4.69	70.57	4.90
	71.6	39.64	5.74	43.94	5.40	48.24	5.12	52.48	4.81	57.64	4.56	62.88	4.71	70.22	4.92
	75.2	38.84	5.78	43.17	5.44	47.49	5.15	51.64	4.86	56.84	4.60	62.08	4.75	69.42	4.96
CTXV07A + FTXV12A + FTXV12A + FTXV12A	60.8	40.33	6.31	44.58	5.94	48.85	5.63	53.41	5.25	58.49	4.98	63.60	5.15	70.74	5.39
	64.4	39.52	6.32	43.83	5.98	48.12	5.67	52.59	5.30	57.71	5.03	62.82	5.20	69.96	5.43
	68.0	38.71	6.32	43.08	6.02	47.39	5.71	51.77	5.36	56.93	5.07	62.04	5.24	69.18	5.48
	70.0	38.27	6.32	42.66	6.05	46.99	5.73	51.31	5.38	56.50	5.10	61.60	5.27	68.75	5.50
	71.6	37.92	6.32	42.33	6.07	46.66	5.75	50.95	5.41	56.15	5.12	61.26	5.29	68.40	5.52
	75.2	37.14	6.32	41.58	6.11	45.93	5.79	50.13	5.46	55.37	5.17	60.48	5.33	67.62	5.57
CTXV07A + FTXV12A + FTXV12A + FTXV15A	60.8	41.61	6.07	45.77	5.72	49.95	5.42	54.45	5.06	59.43	4.80	64.61	4.96	71.87	5.19
	64.4	40.82	6.12	45.01	5.76	49.22	5.46	53.61	5.11	58.63	4.84	63.82	5.00	71.08	5.23
	68.0	40.03	6.16	44.25	5.80	48.48	5.50	52.77	5.16	57.84	4.89	63.03	5.05	70.28	5.27
	70.0	39.59	6.19	43.83	5.82	48.07	5.52	52.31	5.18	57.40	4.91	62.59	5.07	69.84	5.30
	71.6	39.23	6.21	43.49	5.84	47.74	5.53	51.94	5.21	57.05	4.93	62.23	5.09	69.49	5.32
	75.2	38.44	6.25	42.73	5.88	47.00	5.57	51.10	5.25	56.26	4.97	61.44	5.14	68.70	5.36
CTXV07A + FTXV12A + FTXV12A + FTXV18A	60.8	42.05	6.10	46.25	5.74	50.48	5.44	55.01	5.08	60.05	4.82	65.29	4.98	72.62	5.21
	64.4	41.25	6.14	45.48	5.78	49.73	5.48	54.17	5.13	59.25	4.86	64.49	5.02	71.82	5.25
	68.0	40.44	6.19	44.71	5.82	48.99	5.52	53.33	5.18	58.44	4.91	63.68	5.07	71.02	5.30
	70.0	40.00	6.21	44.29	5.85	48.57	5.54	52.86	5.20	58.00	4.93	63.24	5.09	70.57	5.32
	71.6	39.64	6.23	43.94	5.86	48.24	5.56	52.48	5.23	57.64	4.95	62.88	5.11	70.22	5.34
	75.2	38.84	6.28	43.17	5.90	47.49	5.59	51.64	5.28	56.84	4.99	62.08	5.16	69.42	5.38
CTXV07A + FTXV12A + FTXV12A + FTXV24A	60.8	42.05	6.10	46.25	5.74	50.48	5.44	55.01	5.08	60.05	4.82	65.29	4.98	72.62	5.21
	64.4	41.25	6.14	45.48	5.78	49.73	5.48	54.17	5.13	59.25	4.86	64.49	5.02	71.82	5.25
	68.0	40.44	6.19	44.71	5.82	48.99	5.52	53.33	5.18	58.44	4.91	63.68	5.07	71.02	5.30
	70.0	40.00	6.21	44.29	5.85	48.57	5.54	52.86	5.20	58.00	4.93	63.24	5.09	70.57	5.32
	71.6	39.64	6.23	43.94	5.86	48.24	5.56	52.48	5.23	57.64	4.95	62.88	5.11	70.22	5.34
	75.2	38.84	6.28	43.17	5.90	47.49	5.59	51.64	5.28	56.84	4.99	62.08	5.16	69.42	5.38

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + FTXV12A + FTXV15A + FTXV15A	60.8	42.05	5.71	46.25	5.38	50.48	5.10	55.01	4.76	60.05	4.51	65.29	4.67	72.62	4.88
	64.4	41.25	5.76	45.48	5.42	49.73	5.14	54.17	4.81	59.25	4.56	64.49	4.71	71.82	4.92
	68.0	40.44	5.80	44.71	5.46	48.99	5.17	53.33	4.85	58.44	4.60	63.68	4.75	71.02	4.96
	70.0	40.00	5.82	44.29	5.48	48.57	5.19	52.86	4.88	58.00	4.62	63.24	4.77	70.57	4.99
	71.6	39.64	5.84	43.94	5.49	48.24	5.21	52.48	4.90	57.64	4.64	62.88	4.79	70.22	5.00
	75.2	38.84	5.88	43.17	5.53	47.49	5.24	51.64	4.94	56.84	4.68	62.08	4.83	69.42	5.05
CTXV07A + FTXV12A + FTXV15A + FTXV18A	60.8	42.05	5.63	46.25	5.30	50.48	5.03	55.01	4.69	60.05	4.45	65.29	4.60	72.62	4.80
	64.4	41.25	5.67	45.48	5.34	49.73	5.06	54.17	4.73	59.25	4.49	64.49	4.64	71.82	4.85
	68.0	40.44	5.71	44.71	5.37	48.99	5.09	53.33	4.78	58.44	4.53	63.68	4.68	71.02	4.89
	70.0	40.00	5.73	44.29	5.39	48.57	5.11	52.86	4.80	58.00	4.55	63.24	4.70	70.57	4.91
	71.6	39.64	5.75	43.94	5.41	48.24	5.13	52.48	4.82	57.64	4.57	62.88	4.72	70.22	4.93
	75.2	38.84	5.79	43.17	5.45	47.49	5.16	51.64	4.87	56.84	4.61	62.08	4.76	69.42	4.97
CTXV07A + FTXV12A + FTXV15A + FTXV24A	60.8	42.05	5.63	46.25	5.30	50.48	5.03	55.01	4.69	60.05	4.45	65.29	4.60	72.62	4.80
	64.4	41.25	5.67	45.48	5.34	49.73	5.06	54.17	4.73	59.25	4.49	64.49	4.64	71.82	4.85
	68.0	40.44	5.71	44.71	5.37	48.99	5.09	53.33	4.78	58.44	4.53	63.68	4.68	71.02	4.89
	70.0	40.00	5.73	44.29	5.39	48.57	5.11	52.86	4.80	58.00	4.55	63.24	4.70	70.57	4.91
	71.6	39.64	5.75	43.94	5.41	48.24	5.13	52.48	4.82	57.64	4.57	62.88	4.72	70.22	4.93
	75.2	38.84	5.79	43.17	5.45	47.49	5.16	51.64	4.87	56.84	4.61	62.08	4.76	69.42	4.97
CTXV07A + FTXV12A + FTXV18A + FTXV18A	60.8	42.05	5.55	46.25	5.23	50.48	4.96	55.01	4.63	60.05	4.39	65.29	4.53	72.62	4.74
	64.4	41.25	5.59	45.48	5.27	49.73	4.99	54.17	4.67	59.25	4.43	64.49	4.57	71.82	4.78
	68.0	40.44	5.63	44.71	5.30	48.99	5.03	53.33	4.72	58.44	4.47	63.68	4.62	71.02	4.82
	70.0	40.00	5.66	44.29	5.32	48.57	5.05	52.86	4.74	58.00	4.49	63.24	4.64	70.57	4.85
	71.6	39.64	5.68	43.94	5.34	48.24	5.06	52.48	4.76	57.64	4.51	62.88	4.66	70.22	4.86
	75.2	38.84	5.72	43.17	5.38	47.49	5.09	51.64	4.81	56.84	4.55	62.08	4.70	69.42	4.90
CTXV07A + FTXV15A + FTXV15A + FTXV15A	60.8	42.05	5.24	46.25	4.94	50.48	4.68	55.01	4.37	60.05	4.14	65.29	4.28	72.62	4.48
	64.4	41.25	5.28	45.48	4.97	49.73	4.71	54.17	4.41	59.25	4.18	64.49	4.32	71.82	4.52
	68.0	40.44	5.32	44.71	5.01	48.99	4.75	53.33	4.45	58.44	4.22	63.68	4.36	71.02	4.55
	70.0	40.00	5.34	44.29	5.03	48.57	4.76	52.86	4.48	58.00	4.24	63.24	4.38	70.57	4.58
	71.6	39.64	5.36	43.94	5.04	48.24	4.78	52.48	4.50	57.64	4.26	62.88	4.40	70.22	4.59
	75.2	38.84	5.40	43.17	5.08	47.49	4.81	51.64	4.54	56.84	4.30	62.08	4.43	69.42	4.63
CTXV07A + FTXV15A + FTXV15A + FTXV18A	60.8	42.05	5.17	46.25	4.87	50.48	4.62	55.01	4.31	60.05	4.08	65.29	4.22	72.62	4.41
	64.4	41.25	5.21	45.48	4.90	49.73	4.65	54.17	4.35	59.25	4.12	64.49	4.26	71.82	4.45
	68.0	40.44	5.25	44.71	4.94	48.99	4.68	53.33	4.39	58.44	4.16	63.68	4.30	71.02	4.49
	70.0	40.00	5.27	44.29	4.96	48.57	4.70	52.86	4.41	58.00	4.18	63.24	4.32	70.57	4.51
	71.6	39.64	5.28	43.94	4.97	48.24	4.71	52.48	4.43	57.64	4.20	62.88	4.33	70.22	4.53
	75.2	38.84	5.32	43.17	5.01	47.49	4.74	51.64	4.47	56.84	4.23	62.08	4.37	69.42	4.56
CTXV07A + FTXV15A + FTXV18A + FTXV18A	60.8	42.05	5.08	46.25	4.79	50.48	4.54	55.01	4.23	60.05	4.02	65.29	4.15	72.62	4.34
	64.4	41.25	5.12	45.48	4.82	49.73	4.57	54.17	4.27	59.25	4.05	64.49	4.19	71.82	4.38
	68.0	40.44	5.16	44.71	4.85	48.99	4.60	53.33	4.32	58.44	4.09	63.68	4.22	71.02	4.41
	70.0	40.00	5.18	44.29	4.87	48.57	4.62	52.86	4.34	58.00	4.11	63.24	4.25	70.57	4.43
	71.6	39.64	5.19	43.94	4.89	48.24	4.63	52.48	4.36	57.64	4.13	62.88	4.26	70.22	4.45
	75.2	38.84	5.23	43.17	4.92	47.49	4.66	51.64	4.40	56.84	4.16	62.08	4.30	69.42	4.49
FTXV09A + FTXV09A + FTXV09A + FTXV09A	60.8	35.12	5.01	40.16	4.93	45.21	4.86	50.39	4.76	56.42	4.70	61.35	4.86	68.24	5.08
	64.4	34.37	5.05	39.42	4.97	44.48	4.90	49.62	4.80	55.67	4.74	60.59	4.90	67.49	5.12
	68.0	33.62	5.10	38.68	5.01	43.75	4.94	48.84	4.85	54.92	4.79	59.84	4.94	66.73	5.17
	70.0	33.20	5.12	38.27	5.03	43.34	4.96	48.41	4.88	54.50	4.81	59.42	4.97	66.32	5.19
	71.6	32.87	5.14	37.94	5.05	43.02	4.98	48.07	4.90	54.17	4.83	59.09	4.99	65.98	5.21
	75.2	32.11	5.18	37.20	5.09	42.29	5.02	47.30	4.94	53.41	4.87	58.34	5.03	65.23	5.25
FTXV09A + FTXV09A + FTXV09A + FTXV12A	60.8	35.70	5.12	40.83	5.03	45.96	4.96	51.22	4.86	57.35	4.80	62.36	4.96	69.37	5.19
	64.4	34.94	5.16	40.07	5.07	45.21	5.00	50.44	4.90	56.59	4.84	61.59	5.00	68.60	5.23
	68.0	34.17	5.20	39.32	5.11	44.47	5.04	49.65	4.95	55.82	4.89	60.83	5.05	67.84	5.27
	70.0	33.75	5.23	38.90	5.14	44.06	5.06	49.21	4.98	55.40	4.91	60.40	5.07	67.41	5.30
	71.6	33.41	5.25	38.57	5.16	43.73	5.08	48.86	5.00	55.06	4.93	60.06	5.09	67.07	5.32
	75.2	32.64	5.29	37.82	5.20	42.99	5.12	48.08	5.05	54.30	4.97	59.30	5.14	66.31	5.36
FTXV09A + FTXV09A + FTXV09A + FTXV15A	60.8	40.19	5.90	44.43	5.56	48.68	5.27	53.22	4.91	58.29	4.66	63.37	4.82	70.49	5.04
	64.4	39.41	5.94	43.68	5.59	47.95	5.30	52.40	4.96	57.51	4.70	62.60	4.86	69.72	5.08
	68.0	38.64	5.99	42.93	5.63	47.23	5.34	51.58	5.01	56.73	4.75	61.82	4.90	68.94	5.12
	70.0	38.20	6.01	42.51	5.66	46.82	5.36	51.13	5.04	56.30	4.77	61.39	4.93	68.51	5.15
	71.6	37.86	6.03	42.18	5.67	46.50	5.38	50.77	5.06	55.95	4.79	61.04	4.95	68.16	5.17
	75.2	37.08	6.07	41.43	5.71	45.77	5.41	49.95	5.10	55.18	4.83	60.26	4.99	67.38	5.21
FTXV09A + FTXV09A + FTXV09A + FTXV18A	60.8	41.39	5.94	45.53	5.59	49.69	5.30	54.16	4.94	59.11	4.69	64.27	4.85	71.49	5.07
	64.4	40.61	5.98	44.78	5.63	48.96	5.34	53.33	4.99	58.33	4.73	63.48	4.89	70.71	5.11
	68.0	39.82	6.02	44.02	5.67	48.23	5.37	52.50	5.04	57.54	4.78	62.70	4.93	69.92	5.16
	70.0	39.38	6.05	43.60	5.69	47.82	5.39	52.04	5.07	57.10	4.80	62.26	4.96	69.48	5.18
	71.6	39.03	6.07	43.26	5.71	47.49	5.41	51.67	5.09	56.75	4.82	61.91	4.98	69.13	5.20
	75.2	38.24	6.11	42.50	5.75	46.76	5.45	50.84	5.14	55.96	4.86	61.12	5.02	68.34	5.24
FTXV09A + FTXV09A + FTXV09A + FTXV24A	60.8	42.05	6.16	46.25	5.80	50.48	5.50	55.01	5.13	60.05	4.87	65.29	5.03	72.62	5.26
	64.4	41.25	6.20	45.48	5.84	49.73	5.54	54.17	5.18	59.25	4.91	64.49	5.07	71.82	5.30
	68.0	40.44	6.25	44.71	5.88	48.99	5.58	53.33	5.23	58.44	4.96	63.68	5.12	71.02	5.35
	70.0	40.00	6.27	44.29	5.90	48.57	5.60	52.86	5.26	58.00	4.98	63.24	5.14	70.57	5.37
	71.6	39.64	6.29	43.94	5.92	48.24	5.61	52.48	5.28	57.64	5.00	62.88	5.16	70.22	5.39
	75.2	38.83	6.32	43.17	5.96	47.49	5.65	51.64	5.33	56.84	5.04	62.08	5.21	69.42	5.44
FTXV09A + FTXV09A + FTXV12A + FTXV12A	60.8	40.19	6.30	44.43	5.93	48.68	5.62	53.22	5.24	58.29	4.97	63.37	5.14	70.49	5.38
	64.4	39.39	6.32	43.68	5.97	47.95	5.66	52.40	5.29	57.51	5.02	62.60	5.19	69.72	5.42
	68.0	38.59	6.32	42.93	6.01	47.23	5.70	51.58	5.35	56.73	5.06	61.82	5.23	68.94	5.47
	70.0	38.14	6.32	42.51	6.04	46.82	5.72	51.13	5.37	56.30	5.09	61.39	5.26	68.51	5.49
	71.6	37.79	6.32	42.18	6.05	46.50	5.74	50.77	5.40	55.95	5.11	61.04	5.28	68.16	5.51
	75.2	37.02	6.32	41.43	6.10	45.77	5.78	49.95	5.45	55.18	5.16	60.26	5.32	67.38	5.56

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV09A + FTXV12A + FTXV15A	60.8	41.39	5.95	45.53	5.60	49.69	5.31	54.16	4.95	59.11	4.70	64.27	4.86	71.49	5.08
	64.4	40.61	5.99	44.78	5.64	48.96	5.35	53.33	5.00	58.33	4.74	63.48	4.90	70.71	5.12
	68.0	39.82	6.04	44.02	5.68	48.23	5.39	52.50	5.05	57.54	4.79	62.70	4.94	69.92	5.17
	70.0	39.38	6.06	43.60	5.70	47.82	5.41	52.04	5.08	57.10	4.81	62.26	4.97	69.48	5.19
	71.6	39.03	6.08	43.26	5.72	47.49	5.42	51.67	5.10	56.75	4.83	61.91	4.99	69.13	5.21
	75.2	38.24	6.12	42.50	5.76	46.76	5.46	50.84	5.15	55.96	4.87	61.12	5.03	68.34	5.25
FTXV09A + FTXV09A + FTXV12A + FTXV18A	60.8	42.05	6.10	46.25	5.74	50.48	5.44	55.01	5.08	60.05	4.82	65.29	4.98	72.62	5.21
	64.4	41.25	6.14	45.48	5.78	49.73	5.48	54.17	5.13	59.25	4.86	64.49	5.02	71.82	5.25
	68.0	40.44	6.19	44.71	5.82	48.99	5.52	53.33	5.18	58.44	4.91	63.68	5.07	71.02	5.30
	70.0	40.00	6.21	44.29	5.85	48.57	5.54	52.86	5.20	58.00	4.93	63.24	5.09	70.57	5.32
	71.6	39.64	6.23	43.94	5.86	48.24	5.56	52.48	5.23	57.64	4.95	62.88	5.11	70.22	5.34
	75.2	38.84	6.28	43.17	5.90	47.49	5.59	51.64	5.28	56.84	4.99	62.08	5.16	69.42	5.38
FTXV09A + FTXV09A + FTXV12A + FTXV24A	60.8	42.05	6.10	46.25	5.74	50.48	5.44	55.01	5.08	60.05	4.82	65.29	4.98	72.62	5.21
	64.4	41.25	6.14	45.48	5.78	49.73	5.48	54.17	5.13	59.25	4.86	64.49	5.02	71.82	5.25
	68.0	40.44	6.19	44.71	5.82	48.99	5.52	53.33	5.18	58.44	4.91	63.68	5.07	71.02	5.30
	70.0	40.00	6.21	44.29	5.85	48.57	5.54	52.86	5.20	58.00	4.93	63.24	5.09	70.57	5.32
	71.6	39.64	6.23	43.94	5.86	48.24	5.56	52.48	5.23	57.64	4.95	62.88	5.11	70.22	5.34
	75.2	38.84	6.28	43.17	5.90	47.49	5.59	51.64	5.28	56.84	4.99	62.08	5.16	69.42	5.38
FTXV09A + FTXV09A + FTXV15A + FTXV15A	60.8	42.05	5.70	46.25	5.37	50.48	5.09	55.01	4.75	60.05	4.50	65.29	4.66	72.62	4.87
	64.4	41.25	5.74	45.48	5.41	49.73	5.13	54.17	4.80	59.25	4.55	64.49	4.70	71.82	4.91
	68.0	40.44	5.79	44.71	5.44	48.99	5.16	53.33	4.84	58.44	4.59	63.68	4.74	71.02	4.95
	70.0	40.00	5.81	44.29	5.47	48.57	5.18	52.86	4.87	58.00	4.61	63.24	4.76	70.57	4.97
	71.6	39.64	5.83	43.94	5.48	48.24	5.20	52.48	4.89	57.64	4.63	62.88	4.78	70.22	4.99
	75.2	38.84	5.87	43.17	5.52	47.49	5.23	51.64	4.93	56.84	4.67	62.08	4.82	69.42	5.03
FTXV09A + FTXV09A + FTXV15A + FTXV18A	60.8	42.05	5.62	46.25	5.29	50.48	5.01	55.01	4.68	60.05	4.44	65.29	4.59	72.62	4.79
	64.4	41.25	5.66	45.48	5.32	49.73	5.05	54.17	4.72	59.25	4.48	64.49	4.63	71.82	4.84
	68.0	40.44	5.70	44.71	5.36	48.99	5.08	53.33	4.77	58.44	4.52	63.68	4.67	71.02	4.88
	70.0	40.00	5.72	44.29	5.38	48.57	5.10	52.86	4.79	58.00	4.54	63.24	4.69	70.57	4.90
	71.6	39.64	5.74	43.94	5.40	48.24	5.12	52.48	4.81	57.64	4.56	62.88	4.71	70.22	4.92
	75.2	38.84	5.78	43.17	5.44	47.49	5.15	51.64	4.86	56.84	4.60	62.08	4.75	69.42	4.96
FTXV09A + FTXV09A + FTXV15A + FTXV24A	60.8	42.05	5.62	46.25	5.29	50.48	5.01	55.01	4.68	60.05	4.44	65.29	4.59	72.62	4.79
	64.4	41.25	5.66	45.48	5.32	49.73	5.05	54.17	4.72	59.25	4.48	64.49	4.63	71.82	4.84
	68.0	40.44	5.70	44.71	5.36	48.99	5.08	53.33	4.77	58.44	4.52	63.68	4.67	71.02	4.88
	70.0	40.00	5.72	44.29	5.38	48.57	5.10	52.86	4.79	58.00	4.54	63.24	4.69	70.57	4.90
	71.6	39.64	5.74	43.94	5.40	48.24	5.12	52.48	4.81	57.64	4.56	62.88	4.71	70.22	4.92
	75.2	38.84	5.78	43.17	5.44	47.49	5.15	51.64	4.86	56.84	4.60	62.08	4.75	69.42	4.96
FTXV09A + FTXV09A + FTXV18A + FTXV18A	60.8	42.05	5.54	46.25	5.22	50.48	4.95	55.01	4.62	60.05	4.38	65.29	4.52	72.62	4.73
	64.4	41.25	5.58	45.48	5.25	49.73	4.98	54.17	4.66	59.25	4.42	64.49	4.56	71.82	4.77
	68.0	40.44	5.62	44.71	5.29	48.99	5.02	53.33	4.70	58.44	4.46	63.68	4.61	71.02	4.81
	70.0	40.00	5.64	44.29	5.31	48.57	5.03	52.86	4.73	58.00	4.48	63.24	4.63	70.57	4.83
	71.6	39.64	5.66	43.94	5.33	48.24	5.05	52.48	4.75	57.64	4.50	62.88	4.65	70.22	4.85
	75.2	38.84	5.70	43.17	5.37	47.49	5.08	51.64	4.79	56.84	4.54	62.08	4.69	69.42	4.89
FTXV09A + FTXV12A + FTXV12A + FTXV12A	60.8	40.72	6.32	45.06	5.99	49.37	5.68	53.97	5.29	59.11	5.02	64.27	5.19	71.49	5.43
	64.4	39.89	6.32	44.30	6.03	48.63	5.72	53.14	5.35	58.33	5.07	63.48	5.24	70.71	5.47
	68.0	39.09	6.32	43.54	6.07	47.90	5.75	52.32	5.40	57.54	5.11	62.70	5.28	69.92	5.52
	70.0	38.64	6.32	43.12	6.09	47.49	5.78	51.86	5.43	57.10	5.14	62.26	5.31	69.48	5.55
	71.6	38.29	6.32	42.78	6.11	47.16	5.79	51.49	5.45	56.75	5.16	61.91	5.33	69.13	5.57
	75.2	37.51	6.32	42.02	6.16	46.42	5.83	50.66	5.50	55.96	5.21	61.12	5.38	68.34	5.61
FTXV09A + FTXV12A + FTXV12A + FTXV15A	60.8	42.05	6.11	46.25	5.75	50.48	5.46	55.01	5.09	60.05	4.83	65.29	4.99	72.62	5.22
	64.4	41.25	6.16	45.48	5.79	49.73	5.49	54.17	5.14	59.25	4.87	64.49	5.03	71.82	5.26
	68.0	40.44	6.20	44.71	5.83	48.99	5.53	53.33	5.19	58.44	4.92	63.68	5.08	71.02	5.31
	70.0	40.00	6.22	44.29	5.86	48.57	5.55	52.86	5.22	58.00	4.94	63.24	5.10	70.57	5.33
	71.6	39.64	6.24	43.94	5.88	48.24	5.57	52.48	5.24	57.64	4.96	62.88	5.12	70.22	5.35
	75.2	38.84	6.29	43.17	5.92	47.49	5.61	51.64	5.29	56.84	5.00	62.08	5.17	69.42	5.39
FTXV09A + FTXV12A + FTXV12A + FTXV18A	60.8	42.05	6.02	46.25	5.67	50.48	5.38	55.01	5.02	60.05	4.76	65.29	4.92	72.62	5.14
	64.4	41.25	6.07	45.48	5.71	49.73	5.42	54.17	5.07	59.25	4.80	64.49	4.96	71.82	5.19
	68.0	40.44	6.11	44.71	5.75	48.99	5.45	53.33	5.11	58.44	4.85	63.68	5.01	71.02	5.23
	70.0	40.00	6.14	44.29	5.77	48.57	5.47	52.86	5.14	58.00	4.87	63.24	5.03	70.57	5.26
	71.6	39.64	6.16	43.94	5.79	48.24	5.49	52.48	5.16	57.64	4.89	62.88	5.05	70.22	5.27
	75.2	38.84	6.20	43.17	5.83	47.49	5.53	51.64	5.21	56.84	4.93	62.08	5.09	69.42	5.32
FTXV09A + FTXV12A + FTXV12A + FTXV24A	60.8	42.05	6.02	46.25	5.67	50.48	5.38	55.01	5.02	60.05	4.76	65.29	4.92	72.62	5.14
	64.4	41.25	6.07	45.48	5.71	49.73	5.42	54.17	5.07	59.25	4.80	64.49	4.96	71.82	5.19
	68.0	40.44	6.11	44.71	5.75	48.99	5.45	53.33	5.11	58.44	4.85	63.68	5.01	71.02	5.23
	70.0	40.00	6.14	44.29	5.77	48.57	5.47	52.86	5.14	58.00	4.87	63.24	5.03	70.57	5.26
	71.6	39.64	6.16	43.94	5.79	48.24	5.49	52.48	5.16	57.64	4.89	62.88	5.05	70.22	5.27
	75.2	38.84	6.20	43.17	5.83	47.49	5.53	51.64	5.21	56.84	4.93	62.08	5.09	69.42	5.32
FTXV09A + FTXV12A + FTXV15A + FTXV15A	60.8	42.05	5.64	46.25	5.31	50.48	5.04	55.01	4.70	60.05	4.46	65.29	4.61	72.62	4.82
	64.4	41.25	5.68	45.48	5.35	49.73	5.07	54.17	4.74	59.25	4.50	64.49	4.65	71.82	4.86
	68.0	40.44	5.72	44.71	5.39	48.99	5.11	53.33	4.79	58.44	4.54	63.68	4.69	71.02	4.90
	70.0	40.00	5.75	44.29	5.41	48.57	5.12	52.86	4.81	58.00	4.56	63.24	4.71	70.57	4.92
	71.6	39.64	5.76	43.94	5.42	48.24	5.14	52.48	4.83	57.64	4.58	62.88	4.73	70.22	4.94
	75.2	38.84	5.80	43.17	5.46	47.49	5.17	51.64	4.88	56.84	4.62	62.08	4.77	69.42	4.98
FTXV09A + FTXV12A + FTXV15A + FTXV18A	60.8	42.05	5.55	46.25	5.23	50.48	4.96	55.01	4.63	60.05	4.39	65.29	4.53	72.62	4.74
	64.4	41.25	5.59	45.48	5.27	49.73	4.99	54.17	4.67	59.25	4.43	64.49	4.57	71.82	4.78
	68.0	40.44	5.63	44.71	5.30	48.99	5.03	53.33	4.72	58.44	4.47	63.68	4.62	71.02	4.82
	70.0	40.00	5.66	44.29	5.32	48.57	5.05	52.86	4.74	58.00	4.49	63.24	4.64	70.57	4.85
	71.6	39.64	5.68	43.94	5.34	48.24	5.06	52.48	4.76	57.64	4.51	62.88	4.66	70.22	4.86
	75.2	38.84	5.72	43.17	5.38	47.49	5.09	51.64	4.81	56.84	4.55	62.08	4.70	69.42	4.90

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV12A + FTXV18A + FTXV18A	60.8	42.05	5.48	46.25	5.16	50.48	4.89	55.01	4.56	60.05	4.33	65.29	4.47	72.62	4.68
	64.4	41.25	5.52	45.48	5.20	49.73	4.93	54.17	4.61	59.25	4.37	64.49	4.51	71.82	4.72
	68.0	40.44	5.56	44.71	5.23	48.99	4.96	53.33	4.65	58.44	4.41	63.68	4.55	71.02	4.76
	70.0	40.00	5.58	44.29	5.25	48.57	4.98	52.86	4.68	58.00	4.43	63.24	4.58	70.57	4.78
	71.6	39.64	5.60	43.94	5.27	48.24	4.99	52.48	4.70	57.64	4.45	62.88	4.59	70.22	4.80
	75.2	38.84	5.64	43.17	5.31	47.49	5.03	51.64	4.74	56.84	4.49	62.08	4.63	69.42	4.84
FTXV09A + FTXV15A + FTXV15A + FTXV15A	60.8	42.05	5.18	46.25	4.88	50.48	4.63	55.01	4.32	60.05	4.09	65.29	4.23	72.62	4.42
	64.4	41.25	5.22	45.48	4.91	49.73	4.66	54.17	4.36	59.25	4.13	64.49	4.27	71.82	4.46
	68.0	40.44	5.26	44.71	4.95	48.99	4.69	53.33	4.40	58.44	4.17	63.68	4.31	71.02	4.50
	70.0	40.00	5.28	44.29	4.97	48.57	4.71	52.86	4.42	58.00	4.19	63.24	4.33	70.57	4.52
	71.6	39.64	5.30	43.94	4.98	48.24	4.72	52.48	4.44	57.64	4.21	62.88	4.34	70.22	4.54
	75.2	38.84	5.33	43.17	5.02	47.49	4.75	51.64	4.48	56.84	4.24	62.08	4.38	69.42	4.58
FTXV09A + FTXV15A + FTXV15A + FTXV18A	60.8	42.05	5.10	46.25	4.80	50.48	4.55	55.01	4.24	60.05	4.03	65.29	4.16	72.62	4.35
	64.4	41.25	5.13	45.48	4.83	49.73	4.58	54.17	4.29	59.25	4.06	64.49	4.20	71.82	4.39
	68.0	40.44	5.17	44.71	4.87	48.99	4.61	53.33	4.33	58.44	4.10	63.68	4.24	71.02	4.43
	70.0	40.00	5.19	44.29	4.89	48.57	4.63	52.86	4.35	58.00	4.12	63.24	4.26	70.57	4.45
	71.6	39.64	5.21	43.94	4.90	48.24	4.64	52.48	4.37	57.64	4.14	62.88	4.27	70.22	4.46
	75.2	38.84	5.24	43.17	4.93	47.49	4.68	51.64	4.41	56.84	4.17	62.08	4.31	69.42	4.50
FTXV12A + FTXV12A + FTXV12A + FTXV12A	60.8	41.92	6.32	46.25	6.04	50.48	5.73	55.01	5.35	60.05	5.07	65.29	5.24	72.62	5.48
	64.4	41.09	6.32	45.48	6.09	49.73	5.77	54.17	5.40	59.25	5.12	64.49	5.29	71.82	5.53
	68.0	40.27	6.32	44.71	6.13	48.99	5.81	53.33	5.45	58.44	5.16	63.68	5.34	71.02	5.57
	70.0	39.83	6.32	44.29	6.15	48.57	5.83	52.86	5.48	58.00	5.19	63.24	5.36	70.57	5.60
	71.6	39.47	6.32	43.94	6.17	48.24	5.85	52.48	5.50	57.64	5.21	62.88	5.38	70.22	5.62
	75.2	38.68	6.32	43.17	6.22	47.49	5.89	51.64	5.55	56.84	5.26	62.08	5.43	69.42	5.67
FTXV12A + FTXV12A + FTXV12A + FTXV15A	60.8	42.05	6.05	46.25	5.70	50.48	5.40	55.01	5.04	60.05	4.78	65.29	4.94	72.62	5.16
	64.4	41.25	6.09	45.48	5.74	49.73	5.44	54.17	5.09	59.25	4.82	64.49	4.98	71.82	5.21
	68.0	40.44	6.14	44.71	5.78	48.99	5.47	53.33	5.14	58.44	4.87	63.68	5.03	71.02	5.25
	70.0	40.00	6.16	44.29	5.80	48.57	5.50	52.86	5.16	58.00	4.89	63.24	5.05	70.57	5.28
	71.6	39.64	6.18	43.94	5.82	48.24	5.51	52.48	5.18	57.64	4.91	62.88	5.07	70.22	5.30
	75.2	38.84	6.22	43.17	5.86	47.49	5.55	51.64	5.23	56.84	4.95	62.08	5.11	69.42	5.34
FTXV12A + FTXV12A + FTXV12A + FTXV18A	60.8	42.05	5.86	46.25	5.52	50.48	5.24	55.01	4.88	60.05	4.63	65.29	4.79	72.62	5.01
	64.4	41.25	5.91	45.48	5.56	49.73	5.27	54.17	4.93	59.25	4.67	64.49	4.83	71.82	5.05
	68.0	40.44	5.95	44.71	5.60	48.99	5.31	53.33	4.98	58.44	4.72	63.68	4.87	71.02	5.09
	70.0	40.00	5.97	44.29	5.62	48.57	5.33	52.86	5.00	58.00	4.74	63.24	4.90	70.57	5.11
	71.6	39.64	5.99	43.94	5.64	48.24	5.34	52.48	5.03	57.64	4.76	62.88	4.92	70.22	5.13
	75.2	38.84	6.03	43.17	5.68	47.49	5.38	51.64	5.07	56.84	4.80	62.08	4.96	69.42	5.18
FTXV12A + FTXV12A + FTXV15A + FTXV15A	60.8	42.05	5.58	46.25	5.25	50.48	4.98	55.01	4.65	60.05	4.41	65.29	4.55	72.62	4.76
	64.4	41.25	5.62	45.48	5.29	49.73	5.02	54.17	4.69	59.25	4.45	64.49	4.60	71.82	4.80
	68.0	40.44	5.66	44.71	5.33	48.99	5.05	53.33	4.74	58.44	4.49	63.68	4.64	71.02	4.84
	70.0	40.00	5.68	44.29	5.35	48.57	5.07	52.86	4.76	58.00	4.51	63.24	4.66	70.57	4.87
	71.6	39.64	5.70	43.94	5.36	48.24	5.08	52.48	4.78	57.64	4.53	62.88	4.68	70.22	4.88
	75.2	38.84	5.74	43.17	5.40	47.49	5.12	51.64	4.83	56.84	4.57	62.08	4.72	69.42	4.93
FTXV12A + FTXV12A + FTXV15A + FTXV18A	60.8	42.05	5.49	46.25	5.17	50.48	4.90	55.01	4.57	60.05	4.34	65.29	4.48	72.62	4.69
	64.4	41.25	5.53	45.48	5.21	49.73	4.94	54.17	4.62	59.25	4.38	64.49	4.52	71.82	4.73
	68.0	40.44	5.57	44.71	5.24	48.99	4.97	53.33	4.66	58.44	4.42	63.68	4.56	71.02	4.77
	70.0	40.00	5.59	44.29	5.26	48.57	4.99	52.86	4.69	58.00	4.44	63.24	4.59	70.57	4.79
	71.6	39.64	5.61	43.94	5.28	48.24	5.00	52.48	4.71	57.64	4.46	62.88	4.60	70.22	4.81
	75.2	38.84	5.65	43.17	5.32	47.49	5.04	51.64	4.75	56.84	4.50	62.08	4.64	69.42	4.85
FTXV12A + FTXV15A + FTXV15A + FTXV15A	60.8	42.05	5.12	46.25	4.82	50.48	4.57	55.01	4.26	60.05	4.04	65.29	4.18	72.62	4.37
	64.4	41.25	5.16	45.48	4.86	49.73	4.60	54.17	4.31	59.25	4.08	64.49	4.22	71.82	4.41
	68.0	40.44	5.20	44.71	4.89	48.99	4.64	53.33	4.35	58.44	4.12	63.68	4.26	71.02	4.45
	70.0	40.00	5.22	44.29	4.91	48.57	4.65	52.86	4.37	58.00	4.14	63.24	4.28	70.57	4.47
	71.6	39.64	5.23	43.94	4.92	48.24	4.67	52.48	4.39	57.64	4.16	62.88	4.29	70.22	4.48
	75.2	38.84	5.27	43.17	4.96	47.49	4.70	51.64	4.43	56.84	4.19	62.08	4.33	69.42	4.52
CTXV07A + CTXV07A + CTXV07A + CTXV07A + CTXV07A	60.8	34.48	4.41	39.43	4.33	44.38	4.27	49.47	4.18	55.39	4.13	60.22	4.27	66.99	4.47
	64.4	33.74	4.45	38.70	4.37	43.66	4.31	48.71	4.23	54.65	4.17	59.48	4.31	66.25	4.51
	68.0	33.00	4.48	37.97	4.41	42.95	4.34	47.95	4.27	53.91	4.21	58.74	4.35	65.51	4.54
	70.0	32.59	4.50	37.57	4.43	42.55	4.36	47.53	4.29	53.50	4.23	58.33	4.37	65.10	4.56
	71.6	32.26	4.52	37.25	4.44	42.23	4.38	47.19	4.31	53.17	4.25	58.00	4.39	64.77	4.58
	75.2	31.52	4.56	36.52	4.48	41.51	4.41	46.43	4.35	52.43	4.29	57.27	4.42	64.03	4.62
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV09A	60.8	34.74	4.58	39.95	4.51	45.16	4.44	50.50	4.35	56.73	4.30	61.68	4.44	68.61	4.65
	64.4	33.99	4.62	39.21	4.55	44.43	4.48	49.73	4.40	55.98	4.34	60.93	4.48	67.86	4.69
	68.0	33.25	4.66	38.47	4.58	43.70	4.52	48.95	4.44	55.22	4.38	60.17	4.52	67.10	4.73
	70.0	32.84	4.69	38.07	4.60	43.29	4.54	48.52	4.46	54.80	4.40	59.75	4.54	66.68	4.75
	71.6	32.50	4.70	37.74	4.62	42.97	4.55	48.18	4.48	54.46	4.42	59.41	4.56	66.34	4.77
	75.2	31.76	4.74	37.00	4.66	42.24	4.59	47.40	4.52	53.71	4.46	58.66	4.60	65.59	4.81
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV12A	60.8	39.76	5.51	43.95	5.22	48.16	4.98	52.65	4.69	57.67	4.47	62.70	4.63	69.74	4.84
	64.4	38.99	5.55	43.21	5.26	47.44	5.02	51.84	4.73	56.90	4.52	61.93	4.67	68.97	4.88
	68.0	38.22	5.59	42.47	5.30	46.72	5.05	51.03	4.78	56.13	4.56	61.16	4.71	68.20	4.92
	70.0	37.80	5.61	42.06	5.32	46.32	5.07	50.58	4.80	55.70	4.58	60.73	4.73	67.78	4.94
	71.6	37.45	5.63	41.73	5.34	46.00	5.09	50.23	4.82	55.36	4.60	60.39	4.75	67.43	4.96
	75.2	36.69	5.67	40.99	5.37	45.28	5.12	49.42	4.87	54.59	4.64	59.62	4.79	66.67	5.00
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV15A	60.8	40.33	5.36	44.58	5.04	48.85	4.78	53.41	4.46	58.49	4.23	63.60	4.37	70.74	4.57
	64.4	39.55	5.39	43.83	5.08	48.12	4.82	52.59	4.50	57.71	4.27	62.82	4.41	69.96	4.61
	68.0	38.77	5.43	43.08	5.11	47.39	4.85	51.77	4.55	56.93	4.31	62.04	4.45	69.18	4.65
	70.0	38.34	5.46	42.66	5.13	46.99	4.87	51.31	4.57	56.50	4.33	61.60	4.47	68.75	4.67
	71.6	37.99	5.47	42.33	5.15	46.66	4.88	50.95	4.59	56.15	4.35	61.26	4.49	68.40	4.69
	75.2	37.21	5.51	41.58	5.19	45.93	4.91	50.13	4.63	55.37	4.39	60.48	4.53	67.62	4.73

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV18A	60.8	41.61	5.48	45.77	5.16	49.95	4.89	54.45	4.56	59.43	4.33	64.61	4.47	71.87	4.68
	64.4	40.82	5.52	45.01	5.20	49.22	4.93	53.61	4.61	58.63	4.37	63.82	4.51	71.08	4.72
	68.0	40.03	5.56	44.25	5.23	48.48	4.96	52.77	4.65	57.84	4.41	63.03	4.55	70.28	4.76
	70.0	39.59	5.58	43.83	5.25	48.07	4.98	52.31	4.68	57.40	4.43	62.59	4.58	69.84	4.78
	71.6	39.23	5.60	43.49	5.27	47.74	4.99	51.94	4.70	57.05	4.45	62.23	4.59	69.49	4.80
	75.2	38.44	5.64	42.73	5.31	47.00	5.03	51.10	4.74	56.26	4.49	61.44	4.63	68.70	4.84
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV24A	60.8	42.05	5.58	46.25	5.25	50.48	4.98	55.01	4.65	60.05	4.41	65.29	4.55	72.62	4.76
	64.4	41.25	5.62	45.48	5.29	49.73	5.02	54.17	4.69	59.25	4.45	64.49	4.60	71.82	4.80
	68.0	40.44	5.66	44.71	5.33	48.99	5.05	53.33	4.74	58.44	4.49	63.68	4.64	71.02	4.84
	70.0	40.00	5.68	44.29	5.35	48.57	5.07	52.86	4.76	58.00	4.51	63.24	4.66	70.57	4.87
	71.6	39.64	5.70	43.94	5.36	48.24	5.08	52.48	4.78	57.64	4.53	62.88	4.68	70.22	4.88
	75.2	38.84	5.74	43.17	5.40	47.49	5.12	51.64	4.83	56.84	4.57	62.08	4.72	69.42	4.93
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV09A	60.8	35.70	4.66	40.83	4.58	45.96	4.52	51.22	4.42	57.35	4.37	62.36	4.51	69.37	4.72
	64.4	34.94	4.70	40.07	4.62	45.21	4.55	50.44	4.47	56.59	4.41	61.59	4.55	68.60	4.76
	68.0	34.17	4.74	39.32	4.66	44.47	4.59	49.65	4.51	55.82	4.45	60.83	4.59	67.84	4.80
	70.0	33.75	4.76	38.90	4.68	44.06	4.61	49.21	4.53	55.40	4.47	60.40	4.62	67.41	4.82
	71.6	33.41	4.78	38.57	4.69	43.73	4.62	48.86	4.55	55.06	4.49	60.06	4.64	67.07	4.84
	75.2	32.64	4.82	37.82	4.73	42.99	4.66	48.08	4.59	54.30	4.53	59.30	4.68	66.31	4.88
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV12A	60.8	40.19	5.73	44.43	5.39	48.68	5.11	53.22	4.77	58.29	4.52	63.37	4.68	70.49	4.89
	64.4	39.41	5.77	43.68	5.43	47.95	5.15	52.40	4.82	57.51	4.57	62.60	4.72	69.72	4.93
	68.0	38.64	5.81	42.93	5.47	47.23	5.18	51.58	4.86	56.73	4.61	61.82	4.76	68.94	4.97
	70.0	38.20	5.83	42.51	5.49	46.82	5.20	51.13	4.89	56.30	4.63	61.39	4.78	68.51	5.00
	71.6	37.86	5.85	42.18	5.51	46.50	5.22	50.77	4.91	55.95	4.65	61.04	4.80	68.16	5.01
	75.2	37.08	5.89	41.43	5.54	45.77	5.25	49.95	4.95	55.18	4.69	60.26	4.84	67.38	5.06
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV15A	60.8	41.39	5.39	45.53	5.08	49.69	4.82	54.16	4.49	59.11	4.26	64.27	4.40	71.49	4.60
	64.4	40.61	5.43	44.78	5.11	48.96	4.85	53.33	4.54	58.33	4.30	63.48	4.44	70.71	4.64
	68.0	39.82	5.47	44.02	5.15	48.23	4.88	52.50	4.58	57.54	4.34	62.70	4.48	69.92	4.68
	70.0	39.38	5.49	43.60	5.17	47.82	4.90	52.04	4.60	57.10	4.36	62.26	4.50	69.48	4.70
	71.6	39.03	5.51	43.26	5.19	47.49	4.91	51.67	4.62	56.75	4.38	61.91	4.52	69.13	4.72
	75.2	38.24	5.55	42.50	5.22	46.76	4.95	50.84	4.67	55.96	4.42	61.12	4.56	68.34	4.76
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV18A	60.8	42.05	5.52	46.25	5.19	50.48	4.93	55.01	4.59	60.05	4.36	65.29	4.50	72.62	4.71
	64.4	41.25	5.56	45.48	5.23	49.73	4.96	54.17	4.64	59.25	4.40	64.49	4.54	71.82	4.75
	68.0	40.44	5.60	44.71	5.27	48.99	4.99	53.33	4.68	58.44	4.44	63.68	4.58	71.02	4.79
	70.0	40.00	5.62	44.29	5.29	48.57	5.01	52.86	4.71	58.00	4.46	63.24	4.61	70.57	4.81
	71.6	39.64	5.64	43.94	5.30	48.24	5.03	52.48	4.73	57.64	4.48	62.88	4.62	70.22	4.83
	75.2	38.84	5.68	43.17	5.34	47.49	5.06	51.64	4.77	56.84	4.52	62.08	4.66	69.42	4.87
CTXV07A + CTXV07A + CTXV07A + CTXV09A + FTXV24A	60.8	42.05	5.52	46.25	5.19	50.48	4.93	55.01	4.59	60.05	4.36	65.29	4.50	72.62	4.71
	64.4	41.25	5.56	45.48	5.23	49.73	4.96	54.17	4.64	59.25	4.40	64.49	4.54	71.82	4.75
	68.0	40.44	5.60	44.71	5.27	48.99	4.99	53.33	4.68	58.44	4.44	63.68	4.58	71.02	4.79
	70.0	40.00	5.62	44.29	5.29	48.57	5.01	52.86	4.71	58.00	4.46	63.24	4.61	70.57	4.81
	71.6	39.64	5.64	43.94	5.30	48.24	5.03	52.48	4.73	57.64	4.48	62.88	4.62	70.22	4.83
	75.2	38.84	5.68	43.17	5.34	47.49	5.06	51.64	4.77	56.84	4.52	62.08	4.66	69.42	4.87
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV12A	60.8	40.76	5.78	45.06	5.44	49.37	5.16	53.97	4.81	59.11	4.56	64.27	4.72	71.49	4.93
	64.4	39.97	5.82	44.30	5.48	48.63	5.19	53.14	4.86	58.33	4.60	63.48	4.76	70.71	4.97
	68.0	39.18	5.86	43.54	5.52	47.90	5.23	52.32	4.90	57.54	4.65	62.70	4.80	69.92	5.02
	70.0	38.75	5.88	43.12	5.54	47.49	5.25	51.86	4.93	57.10	4.67	62.26	4.82	69.48	5.04
	71.6	38.40	5.90	42.78	5.55	47.16	5.26	51.49	4.95	56.75	4.69	61.91	4.84	69.13	5.06
	75.2	37.61	5.94	42.02	5.59	46.42	5.30	50.66	5.00	55.96	4.73	61.12	4.88	68.34	5.10
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV15A	60.8	42.05	5.53	46.25	5.21	50.48	4.94	55.01	4.60	60.05	4.37	65.29	4.51	72.62	4.72
	64.4	41.25	5.57	45.48	5.24	49.73	4.97	54.17	4.65	59.25	4.41	64.49	4.55	71.82	4.76
	68.0	40.44	5.61	44.71	5.28	48.99	5.00	53.33	4.69	58.44	4.45	63.68	4.59	71.02	4.80
	70.0	40.00	5.63	44.29	5.30	48.57	5.02	52.86	4.72	58.00	4.47	63.24	4.62	70.57	4.82
	71.6	39.64	5.65	43.94	5.32	48.24	5.04	52.48	4.74	57.64	4.49	62.88	4.64	70.22	4.84
	75.2	38.84	5.69	43.17	5.35	47.49	5.07	51.64	4.78	56.84	4.53	62.08	4.68	69.42	4.88
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV18A	60.8	42.05	5.45	46.25	5.14	50.48	4.87	55.01	4.54	60.05	4.31	65.29	4.45	72.62	4.66
	64.4	41.25	5.49	45.48	5.17	49.73	4.90	54.17	4.59	59.25	4.35	64.49	4.49	71.82	4.70
	68.0	40.44	5.53	44.71	5.21	48.99	4.94	53.33	4.63	58.44	4.39	63.68	4.53	71.02	4.74
	70.0	40.00	5.56	44.29	5.23	48.57	4.96	52.86	4.66	58.00	4.41	63.24	4.56	70.57	4.76
	71.6	39.64	5.57	43.94	5.25	48.24	4.97	52.48	4.68	57.64	4.43	62.88	4.57	70.22	4.78
	75.2	38.84	5.61	43.17	5.28	47.49	5.00	51.64	4.72	56.84	4.47	62.08	4.61	69.42	4.82
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV24A	60.8	42.05	5.45	46.25	5.14	50.48	4.87	55.01	4.54	60.05	4.31	65.29	4.45	72.62	4.66
	64.4	41.25	5.49	45.48	5.17	49.73	4.90	54.17	4.59	59.25	4.35	64.49	4.49	71.82	4.70
	68.0	40.44	5.53	44.71	5.21	48.99	4.94	53.33	4.63	58.44	4.39	63.68	4.53	71.02	4.74
	70.0	40.00	5.56	44.29	5.23	48.57	4.96	52.86	4.66	58.00	4.41	63.24	4.56	70.57	4.76
	71.6	39.64	5.57	43.94	5.25	48.24	4.97	52.48	4.68	57.64	4.43	62.88	4.57	70.22	4.78
	75.2	38.84	5.61	43.17	5.28	47.49	5.00	51.64	4.72	56.84	4.47	62.08	4.61	69.42	4.82
CTXV07A + CTXV07A + CTXV07A + FTXV15A + FTXV15A	60.8	42.05	5.07	46.25	4.78	50.48	4.53	55.01	4.22	60.05	4.01	65.29	4.14	72.62	4.33
	64.4	41.25	5.11	45.48	4.81	49.73	4.56	54.17	4.26	59.25	4.04	64.49	4.18	71.82	4.37
	68.0	40.44	5.15	44.71	4.84	48.99	4.59	53.33	4.31	58.44	4.08	63.68	4.21	71.02	4.40
	70.0	40.00	5.17	44.29	4.86	48.57	4.61	52.86	4.33	58.00	4.10	63.24	4.24	70.57	4.42
	71.6	39.64	5.18	43.94	4.88	48.24	4.62	52.48	4.35	57.64	4.12	62.88	4.25	70.22	4.44
	75.2	38.84	5.22	43.17	4.91	47.49	4.65	51.64	4.39	56.84	4.15	62.08	4.29	69.42	4.48
CTXV07A + CTXV07A + CTXV07A + FTXV15A + FTXV18A	60.8	42.05	5.00	46.25	4.71	50.48	4.46	55.01	4.16	60.05	3.95	65.29	4.08	72.62	4.27
	64.4	41.25	5.03	45.48	4.74	49.73	4.49	54.17	4.20	59.25	3.98	64.49	4.12	71.82	4.30
	68.0	40.44	5.07	44.71	4.77	48.99	4.52	53.33	4.24	58.44	4.02	63.68	4.15	71.02	4.34
	70.0	40.00	5.09	44.29	4.79	48.57	4.54	52.86	4.27	58.00	4.04	63.24	4.17	70.57	4.36
	71.6	39.64	5.11	43.94	4.80	48.24	4.55	52.48	4.28	57.64	4.06	62.88	4.19	70.22	4.38
	75.2	38.84	5.14	43.17	4.84	47.49	4.58	51.64	4.32	56.84	4.09	62.08	4.23	69.42	4.41

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + CTXV07A + CTXV07A + FTXV18A + FTXV18A	60.8	42.05	4.91	46.25	4.62	50.48	4.38	55.01	4.09	60.05	3.88	65.29	4.01	72.62	4.19
	64.4	41.25	4.95	45.48	4.66	49.73	4.41	54.17	4.13	59.25	3.91	64.49	4.05	71.82	4.23
	68.0	40.44	4.98	44.71	4.69	48.99	4.44	53.33	4.17	58.44	3.95	63.68	4.08	71.02	4.26
	70.0	40.00	5.00	44.29	4.71	48.57	4.46	52.86	4.19	58.00	3.97	63.24	4.10	70.57	4.28
	71.6	39.64	5.02	43.94	4.72	48.24	4.47	52.48	4.21	57.64	3.99	62.88	4.12	70.22	4.30
	75.2	38.84	5.05	43.17	4.75	47.49	4.50	51.64	4.25	56.84	4.02	62.08	4.15	69.42	4.34
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV09A	60.8	39.98	5.46	44.19	5.18	48.42	4.94	52.93	4.64	57.98	4.44	63.03	4.59	70.12	4.79
	64.4	39.20	5.50	43.45	5.21	47.70	4.97	52.12	4.69	57.20	4.48	62.26	4.63	69.34	4.84
	68.0	38.43	5.54	42.70	5.25	46.97	5.01	51.31	4.73	56.43	4.52	61.49	4.67	68.57	4.88
	70.0	38.00	5.57	42.29	5.27	46.57	5.03	50.86	4.76	56.00	4.54	61.06	4.69	68.14	4.90
	71.6	37.66	5.58	41.95	5.29	46.25	5.04	50.50	4.78	55.66	4.56	60.72	4.71	67.80	4.92
	75.2	36.88	5.62	41.21	5.33	45.53	5.08	49.68	4.82	54.88	4.60	59.94	4.75	67.02	4.96
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV12A	60.8	40.55	5.67	44.82	5.33	49.11	5.06	53.69	4.72	58.80	4.47	63.94	4.63	71.12	4.84
	64.4	39.76	5.71	44.07	5.37	48.38	5.09	52.87	4.76	58.02	4.52	63.15	4.67	70.33	4.88
	68.0	38.98	5.75	43.31	5.41	47.64	5.13	52.04	4.81	57.24	4.56	62.37	4.71	69.55	4.92
	70.0	38.54	5.77	42.89	5.43	47.24	5.15	51.58	4.84	56.80	4.58	61.93	4.73	69.11	4.94
	71.6	38.19	5.79	42.55	5.45	46.91	5.16	51.22	4.86	56.45	4.60	61.58	4.75	68.77	4.96
	75.2	37.41	5.83	41.80	5.48	46.18	5.20	50.39	4.90	55.67	4.64	60.80	4.79	67.98	5.00
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV15A	60.8	41.83	5.42	46.01	5.10	50.22	4.84	54.73	4.51	59.74	4.28	64.95	4.42	72.25	4.63
	64.4	41.03	5.46	45.25	5.14	49.47	4.87	53.89	4.56	58.94	4.32	64.15	4.46	71.45	4.66
	68.0	40.24	5.50	44.48	5.17	48.73	4.90	53.05	4.60	58.14	4.36	63.35	4.50	70.65	4.70
	70.0	39.79	5.52	44.06	5.19	48.32	4.92	52.58	4.62	57.70	4.38	62.91	4.52	70.21	4.73
	71.6	39.44	5.54	43.72	5.21	47.99	4.94	52.21	4.64	57.35	4.40	62.56	4.54	69.86	4.74
	75.2	38.64	5.58	42.95	5.25	47.25	4.97	51.37	4.69	56.55	4.44	61.76	4.58	69.06	4.78
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV18A	60.8	42.05	5.44	46.25	5.12	50.48	4.86	55.01	4.53	60.05	4.30	65.29	4.44	72.62	4.65
	64.4	41.25	5.48	45.48	5.16	49.73	4.89	54.17	4.58	59.25	4.34	64.49	4.48	71.82	4.69
	68.0	40.44	5.52	44.71	5.20	48.99	4.93	53.33	4.62	58.44	4.38	63.68	4.52	71.02	4.73
	70.0	40.00	5.54	44.29	5.22	48.57	4.94	52.86	4.65	58.00	4.40	63.24	4.54	70.57	4.75
	71.6	39.64	5.56	43.94	5.23	48.24	4.96	52.48	4.66	57.64	4.42	62.88	4.56	70.22	4.77
	75.2	38.84	5.60	43.17	5.27	47.49	4.99	51.64	4.71	56.84	4.46	62.08	4.60	69.42	4.81
CTXV07A + CTXV07A + FTV09A + FTXV09A + FTXV24A	60.8	42.05	5.44	46.25	5.12	50.48	4.86	55.01	4.53	60.05	4.30	65.29	4.44	72.62	4.65
	64.4	41.25	5.48	45.48	5.16	49.73	4.89	54.17	4.58	59.25	4.34	64.49	4.48	71.82	4.69
	68.0	40.44	5.52	44.71	5.20	48.99	4.93	53.33	4.62	58.44	4.38	63.68	4.52	71.02	4.73
	70.0	40.00	5.54	44.29	5.22	48.57	4.94	52.86	4.65	58.00	4.40	63.24	4.54	70.57	4.75
	71.6	39.64	5.56	43.94	5.23	48.24	4.96	52.48	4.66	57.64	4.42	62.88	4.56	70.22	4.77
	75.2	38.84	5.60	43.17	5.27	47.49	4.99	51.64	4.71	56.84	4.46	62.08	4.60	69.42	4.81
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV12A	60.8	41.83	5.83	46.01	5.49	50.22	5.20	54.73	4.85	59.74	4.60	64.95	4.76	72.25	4.97
	64.4	41.03	5.87	45.25	5.52	49.47	5.24	53.89	4.90	58.94	4.64	64.15	4.80	71.45	5.02
	68.0	40.24	5.91	44.48	5.56	48.73	5.27	53.05	4.95	58.14	4.69	63.35	4.84	70.65	5.06
	70.0	39.79	5.93	44.06	5.58	48.32	5.29	52.58	4.97	57.70	4.71	62.91	4.87	70.21	5.08
	71.6	39.44	5.95	43.72	5.60	47.99	5.31	52.21	4.99	57.35	4.73	62.56	4.88	69.86	5.10
	75.2	38.64	6.00	42.95	5.64	47.25	5.34	51.37	5.04	56.55	4.77	61.76	4.93	69.06	5.14
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV15A	60.8	42.05	5.45	46.25	5.14	50.48	4.87	55.01	4.54	60.05	4.31	65.29	4.45	72.62	4.66
	64.4	41.25	5.49	45.48	5.17	49.73	4.90	54.17	4.59	59.25	4.35	64.49	4.49	71.82	4.70
	68.0	40.44	5.53	44.71	5.21	48.99	4.94	53.33	4.63	58.44	4.39	63.68	4.53	71.02	4.74
	70.0	40.00	5.56	44.29	5.23	48.57	4.96	52.86	4.66	58.00	4.41	63.24	4.56	70.57	4.76
	71.6	39.64	5.57	43.94	5.25	48.24	4.97	52.48	4.68	57.64	4.43	62.88	4.57	70.22	4.78
	75.2	38.84	5.61	43.17	5.28	47.49	5.00	51.64	4.72	56.84	4.47	62.08	4.61	69.42	4.82
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV18A	60.8	42.05	5.28	46.25	4.97	50.48	4.72	55.01	4.40	60.05	4.17	65.29	4.31	72.62	4.51
	64.4	41.25	5.32	45.48	5.01	49.73	4.75	54.17	4.44	59.25	4.21	64.49	4.35	71.82	4.55
	68.0	40.44	5.36	44.71	5.04	48.99	4.78	53.33	4.48	58.44	4.25	63.68	4.39	71.02	4.59
	70.0	40.00	5.38	44.29	5.06	48.57	4.80	52.86	4.51	58.00	4.27	63.24	4.41	70.57	4.61
	71.6	39.64	5.40	43.94	5.08	48.24	4.81	52.48	4.53	57.64	4.29	62.88	4.43	70.22	4.62
	75.2	38.84	5.44	43.17	5.11	47.49	4.85	51.64	4.57	56.84	4.33	62.08	4.47	69.42	4.66
CTXV07A + CTXV07A + FTXV09A + FTXV15A + FTXV15A	60.8	42.05	5.00	46.25	4.71	50.48	4.46	55.01	4.16	60.05	3.95	65.29	4.08	72.62	4.27
	64.4	41.25	5.03	45.48	4.74	49.73	4.49	54.17	4.20	59.25	3.98	64.49	4.12	71.82	4.30
	68.0	40.44	5.07	44.71	4.77	48.99	4.52	53.33	4.24	58.44	4.02	63.68	4.15	71.02	4.34
	70.0	40.00	5.09	44.29	4.79	48.57	4.54	52.86	4.27	58.00	4.04	63.24	4.17	70.57	4.36
	71.6	39.64	5.11	43.94	4.80	48.24	4.55	52.48	4.28	57.64	4.06	62.88	4.19	70.22	4.38
	75.2	38.84	5.14	43.17	4.84	47.49	4.58	51.64	4.32	56.84	4.09	62.08	4.23	69.42	4.41
CTXV07A + CTXV07A + FTV09A + FTXV15A + FTXV18A	60.8	42.05	4.92	46.25	4.64	50.48	4.40	55.01	4.10	60.05	3.89	65.29	4.02	72.62	4.20
	64.4	41.25	4.96	45.48	4.67	49.73	4.43	54.17	4.14	59.25	3.92	64.49	4.06	71.82	4.24
	68.0	40.44	4.99	44.71	4.70	48.99	4.46	53.33	4.18	58.44	3.96	63.68	4.09	71.02	4.27
	70.0	40.00	5.01	44.29	4.72	48.57	4.47	52.86	4.20	58.00	3.98	63.24	4.11	70.57	4.29
	71.6	39.64	5.03	43.94	4.73	48.24	4.49	52.48	4.22	57.64	4.00	62.88	4.13	70.22	4.31
	75.2	38.84	5.07	43.17	4.77	47.49	4.52	51.64	4.26	56.84	4.03	62.08	4.16	69.42	4.35
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV12A	60.8	42.05	5.76	46.25	5.43	50.48	5.15	55.01	4.80	60.05	4.55	65.29	4.71	72.62	4.92
	64.4	41.25	5.81	45.48	5.47	49.73	5.18	54.17	4.85	59.25	4.59	64.49	4.75	71.82	4.96
	68.0	40.44	5.85	44.71	5.50	48.99	5.22	53.33	4.89	58.44	4.64	63.68	4.79	71.02	5.01
	70.0	40.00	5.87	44.29	5.53	48.57	5.24	52.86	4.92	58.00	4.66	63.24	4.81	70.57	5.03
	71.6	39.64	5.89	43.94	5.54	48.24	5.25	52.48	4.94	57.64	4.68	62.88	4.83	70.22	5.05
	75.2	38.84	5.93	43.17	5.58	47.49	5.29	51.64	4.99	56.84	4.72	62.08	4.87	69.42	5.09
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV15A	60.8	42.05	5.39	46.25	5.08	50.48	4.82	55.01	4.49	60.05	4.26	65.29	4.40	72.62	4.60
	64.4	41.25	5.43	45.48	5.11	49.73	4.85	54.17	4.54	59.25	4.30	64.49	4.44	71.82	4.64
	68.0	40.44	5.47	44.71	5.15	48.99	4.88	53.33	4.58	58.44	4.34	63.68	4.48	71.02	4.68
	70.0	40.00	5.49	44.29	5.17	48.57	4.90	52.86	4.60	58.00	4.36	63.24	4.50	70.57	4.70
	71.6	39.64	5.51	43.94	5.19	48.24	4.91	52.48	4.62	57.64	4.38	62.88	4.52	70.22	4.72
	75.2	38.84	5.55	43.17	5.22	47.49	4.95	51.64	4.67	56.84	4.42	62.08	4.56	69.42	4.76

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV18A	60.8	42.05	5.22	46.25	4.91	50.48	4.66	55.01	4.35	60.05	4.12	65.29	4.26	72.62	4.46
	64.4	41.25	5.26	45.48	4.95	49.73	4.69	54.17	4.39	59.25	4.16	64.49	4.30	71.82	4.49
	68.0	40.44	5.30	44.71	4.98	48.99	4.72	53.33	4.43	58.44	4.20	63.68	4.34	71.02	4.53
	70.0	40.00	5.32	44.29	5.00	48.57	4.74	52.86	4.46	58.00	4.22	63.24	4.36	70.57	4.55
	71.6	39.64	5.33	43.94	5.02	48.24	4.76	52.48	4.47	57.64	4.24	62.88	4.38	70.22	4.57
	75.2	38.84	5.37	43.17	5.05	47.49	4.79	51.64	4.52	56.84	4.27	62.08	4.41	69.42	4.61
CTXV07A + CTXV07A + FTXV12A + FTXV15A + FTXV15A	60.8	42.05	4.94	46.25	4.65	50.48	4.41	55.01	4.11	60.05	3.90	65.29	4.03	72.62	4.21
	64.4	41.25	4.97	45.48	4.68	49.73	4.44	54.17	4.15	59.25	3.93	64.49	4.07	71.82	4.25
	68.0	40.44	5.01	44.71	4.71	48.99	4.47	53.33	4.19	58.44	3.97	63.68	4.10	71.02	4.29
	70.0	40.00	5.03	44.29	4.73	48.57	4.48	52.86	4.21	58.00	3.99	63.24	4.12	70.57	4.31
	71.6	39.64	5.04	43.94	4.75	48.24	4.50	52.48	4.23	57.64	4.01	62.88	4.14	70.22	4.32
	75.2	38.84	5.08	43.17	4.78	47.49	4.53	51.64	4.27	56.84	4.04	62.08	4.17	69.42	4.36
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV09A	60.8	40.33	5.65	44.58	5.32	48.85	5.05	53.41	4.71	58.49	4.46	63.60	4.62	70.74	4.83
	64.4	39.55	5.69	43.83	5.36	48.12	5.08	52.59	4.75	57.71	4.51	62.82	4.66	69.96	4.87
	68.0	38.77	5.74	43.08	5.40	47.39	5.12	51.77	4.80	56.93	4.55	62.04	4.70	69.18	4.91
	70.0	38.34	5.76	42.66	5.42	46.99	5.14	51.31	4.82	56.50	4.57	61.60	4.72	68.75	4.93
	71.6	37.99	5.78	42.33	5.44	46.66	5.15	50.95	4.84	56.15	4.59	61.26	4.74	68.40	4.95
	75.2	37.21	5.82	41.58	5.47	45.93	5.19	50.13	4.89	55.37	4.63	60.48	4.78	67.62	4.99
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV12A	60.8	40.98	5.71	45.30	5.38	49.63	5.10	54.26	4.76	59.43	4.51	64.61	4.67	71.87	4.88
	64.4	40.18	5.76	44.53	5.42	48.89	5.14	53.42	4.81	58.63	4.56	63.82	4.71	71.08	4.92
	68.0	39.39	5.80	43.77	5.46	48.15	5.17	52.59	4.85	57.84	4.60	63.03	4.75	70.28	4.96
	70.0	38.95	5.82	43.34	5.48	47.74	5.19	52.13	4.88	57.40	4.62	62.59	4.77	69.84	4.99
	71.6	38.60	5.84	43.00	5.49	47.41	5.21	51.76	4.90	57.05	4.64	62.23	4.79	69.49	5.00
	75.2	37.81	5.88	42.24	5.53	46.66	5.24	50.93	4.94	56.26	4.68	61.44	4.83	68.70	5.05
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV15A	60.8	42.05	5.45	46.25	5.14	50.48	4.87	55.01	4.54	60.05	4.31	65.29	4.45	72.62	4.66
	64.4	41.25	5.49	45.48	5.17	49.73	4.90	54.17	4.59	59.25	4.35	64.49	4.49	71.82	4.70
	68.0	40.44	5.53	44.71	5.21	48.99	4.94	53.33	4.63	58.44	4.39	63.68	4.53	71.02	4.74
	70.0	40.00	5.56	44.29	5.23	48.57	4.96	52.86	4.66	58.00	4.41	63.24	4.56	70.57	4.76
	71.6	39.64	5.57	43.94	5.25	48.24	4.97	52.48	4.68	57.64	4.43	62.88	4.57	70.22	4.78
	75.2	38.84	5.61	43.17	5.28	47.49	5.00	51.64	4.72	56.84	4.47	62.08	4.61	69.42	4.82
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV18A	60.8	42.05	5.28	46.25	4.97	50.48	4.72	55.01	4.40	60.05	4.17	65.29	4.31	72.62	4.51
	64.4	41.25	5.32	45.48	5.01	49.73	4.75	54.17	4.44	59.25	4.21	64.49	4.35	71.82	4.55
	68.0	40.44	5.36	44.71	5.04	48.99	4.78	53.33	4.48	58.44	4.25	63.68	4.39	71.02	4.59
	70.0	40.00	5.38	44.29	5.06	48.57	4.80	52.86	4.51	58.00	4.27	63.24	4.41	70.57	4.61
	71.6	39.64	5.40	43.94	5.08	48.24	4.81	52.48	4.53	57.64	4.29	62.88	4.43	70.22	4.62
	75.2	38.84	5.44	43.17	5.11	47.49	4.85	51.64	4.57	56.84	4.33	62.08	4.47	69.42	4.66
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV24A	60.8	42.05	5.28	46.25	4.97	50.48	4.72	55.01	4.40	60.05	4.17	65.29	4.31	72.62	4.51
	64.4	41.25	5.32	45.48	5.01	49.73	4.75	54.17	4.44	59.25	4.21	64.49	4.35	71.82	4.55
	68.0	40.44	5.36	44.71	5.04	48.99	4.78	53.33	4.48	58.44	4.25	63.68	4.39	71.02	4.59
	70.0	40.00	5.38	44.29	5.06	48.57	4.80	52.86	4.51	58.00	4.27	63.24	4.41	70.57	4.61
	71.6	39.64	5.40	43.94	5.08	48.24	4.81	52.48	4.53	57.64	4.29	62.88	4.43	70.22	4.62
	75.2	38.84	5.44	43.17	5.11	47.49	4.85	51.64	4.57	56.84	4.33	62.08	4.47	69.42	4.66
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV12A	60.8	42.05	5.75	46.25	5.42	50.48	5.14	55.01	4.79	60.05	4.54	65.29	4.70	72.62	4.91
	64.4	41.25	5.79	45.48	5.45	49.73	5.17	54.17	4.84	59.25	4.58	64.49	4.74	71.82	4.95
	68.0	40.44	5.84	44.71	5.49	48.99	5.21	53.33	4.88	58.44	4.63	63.68	4.78	71.02	4.99
	70.0	40.00	5.86	44.29	5.51	48.57	5.23	52.86	4.91	58.00	4.65	63.24	4.80	70.57	5.02
	71.6	39.64	5.88	43.94	5.53	48.24	5.24	52.48	4.93	57.64	4.67	62.88	4.82	70.22	5.04
	75.2	38.84	5.92	43.17	5.57	47.49	5.28	51.64	4.98	56.84	4.71	62.08	4.86	69.42	5.08
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV15A	60.8	42.05	5.39	46.25	5.08	50.48	4.82	55.01	4.49	60.05	4.26	65.29	4.40	72.62	4.60
	64.4	41.25	5.43	45.48	5.11	49.73	4.85	54.17	4.54	59.25	4.30	64.49	4.44	71.82	4.64
	68.0	40.44	5.47	44.71	5.15	48.99	4.88	53.33	4.58	58.44	4.34	63.68	4.48	71.02	4.68
	70.0	40.00	5.49	44.29	5.17	48.57	4.90	52.86	4.60	58.00	4.36	63.24	4.50	70.57	4.70
	71.6	39.64	5.51	43.94	5.19	48.24	4.91	52.48	4.62	57.64	4.38	62.88	4.52	70.22	4.72
	75.2	38.84	5.55	43.17	5.22	47.49	4.95	51.64	4.67	56.84	4.42	62.08	4.56	69.42	4.76
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV18A	60.8	42.05	5.22	46.25	4.91	50.48	4.66	55.01	4.35	60.05	4.12	65.29	4.26	72.62	4.46
	64.4	41.25	5.26	45.48	4.95	49.73	4.69	54.17	4.39	59.25	4.16	64.49	4.30	71.82	4.49
	68.0	40.44	5.30	44.71	4.98	48.99	4.72	53.33	4.43	58.44	4.20	63.68	4.34	71.02	4.53
	70.0	40.00	5.32	44.29	5.00	48.57	4.74	52.86	4.46	58.00	4.22	63.24	4.36	70.57	4.55
	71.6	39.64	5.33	43.94	5.02	48.24	4.76	52.48	4.47	57.64	4.24	62.88	4.38	70.22	4.57
	75.2	38.84	5.37	43.17	5.05	47.49	4.79	51.64	4.52	56.84	4.27	62.08	4.41	69.42	4.61
CTXV07A + FTXV09A + FTXV09A + FTXV15A + FTXV15A	60.8	42.05	4.94	46.25	4.65	50.48	4.41	55.01	4.11	60.05	3.90	65.29	4.03	72.62	4.21
	64.4	41.25	4.97	45.48	4.68	49.73	4.44	54.17	4.15	59.25	3.93	64.49	4.07	71.82	4.25
	68.0	40.44	5.01	44.71	4.71	48.99	4.47	53.33	4.19	58.44	3.97	63.68	4.10	71.02	4.29
	70.0	40.00	5.03	44.29	4.73	48.57	4.48	52.86	4.21	58.00	3.99	63.24	4.12	70.57	4.31
	71.6	39.64	5.04	43.94	4.75	48.24	4.50	52.48	4.23	57.64	4.01	62.88	4.14	70.22	4.32
	75.2	38.84	5.08	43.17	4.78	47.49	4.53	51.64	4.27	56.84	4.04	62.08	4.17	69.42	4.36
CTXV07A + FTXV09A + FTXV09A + FTXV15A + FTXV18A	60.8	42.05	4.85	46.25	4.57	50.48	4.33	55.01	4.04	60.05	3.83	65.29	3.96	72.62	4.14
	64.4	41.25	4.88	45.48	4.60	49.73	4.36	54.17	4.08	59.25	3.87	64.49	3.99	71.82	4.18
	68.0	40.44	4.92	44.71	4.63	48.99	4.39	53.33	4.12	58.44	3.90	63.68	4.03	71.02	4.21
	70.0	40.00	4.94	44.29	4.65	48.57	4.41	52.86	4.14	58.00	3.92	63.24	4.05	70.57	4.23
	71.6	39.64	4.95	43.94	4.66	48.24	4.42	52.48	4.16	57.64	3.94	62.88	4.06	70.22	4.25
	75.2	38.84	4.99	43.17	4.69	47.49	4.45	51.64	4.20	56.84	3.97	62.08	4.10	69.42	4.28
CTXV07A + FTXV09A + FTXV12A + FTXV12A + FTXV12A	60.8	42.05	5.69	46.25	5.36	50.48	5.08	55.01	4.74	60.05	4.49	65.29	4.65	72.62	4.86
	64.4	41.25	5.73	45.48	5.40	49.73	5.12	54.17	4.78	59.25	4.54	64.49	4.69	71.82	4.90
	68.0	40.44	5.77	44.71	5.43	48.99	5.15	53.33	4.83	58.44	4.58	63.68	4.73	71.02	4.94
	70.0	40.00	5.80	44.29	5.45	48.57	5.17	52.86	4.86	58.00	4.60	63.24	4.75	70.57	4.96
	71.6	39.64	5.81	43.94	5.47	48.24	5.18	52.48	4.88	57.64	4.62	62.88	4.77	70.22	4.98
	75.2	38.84	5.86	43.17	5.51	47.49	5.22	51.64	4.92	56.84	4.66	62.08	4.81	69.42	5.02

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + FTXV09A + FTXV12A + FTXV12A + FTXV15A	60.8	42.05	5.23	46.25	4.93	50.48	4.67	55.01	4.36	60.05	4.13	65.29	4.27	72.62	4.47
	64.4	41.25	5.27	45.48	4.96	49.73	4.70	54.17	4.40	59.25	4.17	64.49	4.31	71.82	4.51
	68.0	40.44	5.31	44.71	5.00	48.99	4.74	53.33	4.44	58.44	4.21	63.68	4.35	71.02	4.54
	70.0	40.00	5.33	44.29	5.02	48.57	4.75	52.86	4.47	58.00	4.23	63.24	4.37	70.57	4.56
	71.6	39.64	5.35	43.94	5.03	48.24	4.77	52.48	4.48	57.64	4.25	62.88	4.39	70.22	4.58
	75.2	38.84	5.38	43.17	5.07	47.49	4.80	51.64	4.53	56.84	4.29	62.08	4.42	69.42	4.62
CTXV07A + FTXV09A + FTXV12A + FTXV12A + FTXV18A	60.8	42.05	5.15	46.25	4.85	50.48	4.59	55.01	4.29	60.05	4.06	65.29	4.20	72.62	4.39
	64.4	41.25	5.18	45.48	4.88	49.73	4.63	54.17	4.33	59.25	4.10	64.49	4.24	71.82	4.43
	68.0	40.44	5.22	44.71	4.91	48.99	4.66	53.33	4.37	58.44	4.14	63.68	4.28	71.02	4.47
	70.0	40.00	5.24	44.29	4.93	48.57	4.67	52.86	4.39	58.00	4.16	63.24	4.30	70.57	4.49
	71.6	39.64	5.26	43.94	4.95	48.24	4.69	52.48	4.41	57.64	4.18	62.88	4.31	70.22	4.51
	75.2	38.84	5.30	43.17	4.98	47.49	4.72	51.64	4.45	56.84	4.21	62.08	4.35	69.42	4.54
CTXV07A + FTXV09A + FTXV12A + FTXV15A + FTXV15A	60.8	42.05	4.87	46.25	4.59	50.48	4.35	55.01	4.06	60.05	3.85	65.29	3.98	72.62	4.16
	64.4	41.25	4.91	45.48	4.62	49.73	4.38	54.17	4.10	59.25	3.88	64.49	4.01	71.82	4.20
	68.0	40.44	4.94	44.71	4.65	48.99	4.41	53.33	4.14	58.44	3.92	63.68	4.05	71.02	4.23
	70.0	40.00	4.96	44.29	4.67	48.57	4.43	52.86	4.16	58.00	3.94	63.24	4.07	70.57	4.25
	71.6	39.64	4.98	43.94	4.69	48.24	4.44	52.48	4.18	57.64	3.96	62.88	4.09	70.22	4.27
	75.2	38.84	5.02	43.17	4.72	47.49	4.47	51.64	4.22	56.84	3.99	62.08	4.12	69.42	4.30
CTXV07A + FTXV12A + FTXV12A + FTXV12A + FTXV12A	60.8	42.05	5.63	46.25	5.30	50.48	5.03	55.01	4.69	60.05	4.45	65.29	4.60	72.62	4.80
	64.4	41.25	5.67	45.48	5.34	49.73	5.06	54.17	4.73	59.25	4.49	64.49	4.64	71.82	4.85
	68.0	40.44	5.71	44.71	5.37	48.99	5.09	53.33	4.78	58.44	4.53	63.68	4.68	71.02	4.89
	70.0	40.00	5.73	44.29	5.39	48.57	5.11	52.86	4.80	58.00	4.55	63.24	4.70	70.57	4.91
	71.6	39.64	5.75	43.94	5.41	48.24	5.13	52.48	4.82	57.64	4.57	62.88	4.72	70.22	4.93
	75.2	38.84	5.79	43.17	5.45	47.49	5.16	51.64	4.87	56.84	4.61	62.08	4.76	69.42	4.97
CTXV07A + FTXV12A + FTXV12A + FTXV12A + FTXV15A	60.8	42.05	5.17	46.25	4.87	50.48	4.62	55.01	4.31	60.05	4.08	65.29	4.22	72.62	4.41
	64.4	41.25	5.21	45.48	4.90	49.73	4.65	54.17	4.35	59.25	4.12	64.49	4.26	71.82	4.45
	68.0	40.44	5.25	44.71	4.94	48.99	4.68	53.33	4.39	58.44	4.16	63.68	4.30	71.02	4.49
	70.0	40.00	5.27	44.29	4.96	48.57	4.70	52.86	4.41	58.00	4.18	63.24	4.32	70.57	4.51
	71.6	39.64	5.28	43.94	4.97	48.24	4.71	52.48	4.43	57.64	4.20	62.88	4.33	70.22	4.53
	75.2	38.84	5.32	43.17	5.01	47.49	4.74	51.64	4.47	56.84	4.23	62.08	4.37	69.42	4.56
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV09A	60.8	40.76	5.70	45.06	5.37	49.37	5.09	53.97	4.75	59.11	4.50	64.27	4.66	71.49	4.87
	64.4	39.97	5.74	44.30	5.41	48.63	5.13	53.14	4.80	58.33	4.55	63.48	4.70	70.71	4.91
	68.0	39.18	5.79	43.54	5.44	47.90	5.16	52.32	4.84	57.54	4.59	62.70	4.74	69.92	4.95
	70.0	38.75	5.81	43.12	5.47	47.49	5.18	51.86	4.87	57.10	4.61	62.26	4.76	69.48	4.97
	71.6	38.40	5.83	42.78	5.48	47.16	5.20	51.49	4.89	56.75	4.63	61.91	4.78	69.13	4.99
	75.2	37.61	5.87	42.02	5.52	46.42	5.23	50.66	4.93	55.96	4.67	61.12	4.82	68.34	5.03
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV12A	60.8	42.05	5.75	46.25	5.42	50.48	5.14	55.01	4.79	60.05	4.54	65.29	4.70	72.62	4.91
	64.4	41.25	5.79	45.48	5.45	49.73	5.17	54.17	4.84	59.25	4.58	64.49	4.74	71.82	4.95
	68.0	40.44	5.84	44.71	5.49	48.99	5.21	53.33	4.88	58.44	4.63	63.68	4.78	71.02	4.99
	70.0	40.00	5.86	44.29	5.51	48.57	5.23	52.86	4.91	58.00	4.65	63.24	4.80	70.57	5.02
	71.6	39.64	5.88	43.94	5.53	48.24	5.24	52.48	4.93	57.64	4.67	62.88	4.82	70.22	5.04
	75.2	38.84	5.92	43.17	5.57	47.49	5.28	51.64	4.98	56.84	4.71	62.08	4.86	69.42	5.08
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV15A	60.8	42.05	5.28	46.25	4.97	50.48	4.72	55.01	4.40	60.05	4.17	65.29	4.31	72.62	4.51
	64.4	41.25	5.32	45.48	5.01	49.73	4.75	54.17	4.44	59.25	4.21	64.49	4.35	71.82	4.55
	68.0	40.44	5.36	44.71	5.04	48.99	4.78	53.33	4.48	58.44	4.25	63.68	4.39	71.02	4.59
	70.0	40.00	5.38	44.29	5.06	48.57	4.80	52.86	4.51	58.00	4.27	63.24	4.41	70.57	4.61
	71.6	39.64	5.40	43.94	5.08	48.24	4.81	52.48	4.53	57.64	4.29	62.88	4.43	70.22	4.62
	75.2	38.84	5.44	43.17	5.11	47.49	4.85	51.64	4.57	56.84	4.33	62.08	4.47	69.42	4.66
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV18A	60.8	42.05	5.21	46.25	4.90	50.48	4.65	55.01	4.34	60.05	4.11	65.29	4.25	72.62	4.45
	64.4	41.25	5.25	45.48	4.94	49.73	4.68	54.17	4.38	59.25	4.15	64.49	4.29	71.82	4.48
	68.0	40.44	5.28	44.71	4.97	48.99	4.71	53.33	4.42	58.44	4.19	63.68	4.33	71.02	4.52
	70.0	40.00	5.30	44.29	4.99	48.57	4.73	52.86	4.44	58.00	4.21	63.24	4.35	70.57	4.54
	71.6	39.64	5.32	43.94	5.01	48.24	4.75	52.48	4.46	57.64	4.23	62.88	4.37	70.22	4.56
	75.2	38.84	5.36	43.17	5.04	47.49	4.78	51.64	4.51	56.84	4.26	62.08	4.40	69.42	4.60
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV12A	60.8	42.05	5.68	46.25	5.35	50.48	5.07	55.01	4.73	60.05	4.48	65.29	4.64	72.62	4.85
	64.4	41.25	5.72	45.48	5.38	49.73	5.10	54.17	4.77	59.25	4.53	64.49	4.68	71.82	4.89
	68.0	40.44	5.76	44.71	5.42	48.99	5.14	53.33	4.82	58.44	4.57	63.68	4.72	71.02	4.93
	70.0	40.00	5.78	44.29	5.44	48.57	5.16	52.86	4.85	58.00	4.59	63.24	4.74	70.57	4.95
	71.6	39.64	5.80	43.94	5.46	48.24	5.17	52.48	4.87	57.64	4.61	62.88	4.76	70.22	4.97
	75.2	38.84	5.84	43.17	5.50	47.49	5.21	51.64	4.91	56.84	4.65	62.08	4.80	69.42	5.01
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV15A	60.8	42.05	5.22	46.25	4.91	50.48	4.66	55.01	4.35	60.05	4.12	65.29	4.26	72.62	4.46
	64.4	41.25	5.26	45.48	4.95	49.73	4.69	54.17	4.39	59.25	4.16	64.49	4.30	71.82	4.49
	68.0	40.44	5.30	44.71	4.98	48.99	4.72	53.33	4.43	58.44	4.20	63.68	4.34	71.02	4.53
	70.0	40.00	5.32	44.29	5.00	48.57	4.74	52.86	4.46	58.00	4.22	63.24	4.36	70.57	4.55
	71.6	39.64	5.33	43.94	5.02	48.24	4.76	52.48	4.47	57.64	4.24	62.88	4.38	70.22	4.57
	75.2	38.84	5.37	43.17	5.05	47.49	4.79	51.64	4.52	56.84	4.27	62.08	4.41	69.42	4.61
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV18A	60.8	42.05	5.15	46.25	4.85	50.48	4.59	55.01	4.29	60.05	4.06	65.29	4.20	72.62	4.39
	64.4	41.25	5.18	45.48	4.88	49.73	4.63	54.17	4.33	59.25	4.10	64.49	4.24	71.82	4.43
	68.0	40.44	5.22	44.71	4.91	48.99	4.66	53.33	4.37	58.44	4.14	63.68	4.28	71.02	4.47
	70.0	40.00	5.24	44.29	4.93	48.57	4.67	52.86	4.39	58.00	4.16	63.24	4.30	70.57	4.49
	71.6	39.64	5.26	43.94	4.95	48.24	4.69	52.48	4.41	57.64	4.18	62.88	4.31	70.22	4.51
	75.2	38.84	5.30	43.17	4.98	47.49	4.72	51.64	4.45	56.84	4.21	62.08	4.35	69.42	4.54
FTXV09A + FTXV09A + FTXV09A + FTXV15A + FTXV15A	60.8	42.05	4.86	46.25	4.58	50.48	4.34	55.01	4.05	60.05	3.84	65.29	3.97	72.62	4.15
	64.4	41.25	4.90	45.48	4.61	49.73	4.37	54.17	4.09	59.25	3.87	64.49	4.00	71.82	4.19
	68.0	40.44	4.93	44.71	4.64	48.99	4.40	53.33	4.13	58.44	3.91	63.68	4.04	71.02	4.22
	70.0	40.00	4.95	44.29	4.66	48.57	4.42	52.86	4.15	58.00	3.93	63.24	4.06	70.57	4.24
	71.6	39.64	4.97	43.94	4.67	48.24	4.43	52.48	4.17	57.64	3.95	62.88	4.08	70.22	4.26
	75.2	38.84	5.00	43.17	4.71	47.49	4.46	51.64	4.21	56.84	3.98	62.08	4.11	69.42	4.29

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV09A + FTXV12A + FTXV12A + FTXV12A	60.8	42.05	5.62	46.25	5.29	50.48	5.01	55.01	4.68	60.05	4.44	65.29	4.59	72.62	4.79
	64.4	41.25	5.66	45.48	5.32	49.73	5.05	54.17	4.72	59.25	4.48	64.49	4.63	71.82	4.84
	68.0	40.44	5.70	44.71	5.36	48.99	5.08	53.33	4.77	58.44	4.52	63.68	4.67	71.02	4.88
	70.0	40.00	5.72	44.29	5.38	48.57	5.10	52.86	4.79	58.00	4.54	63.24	4.69	70.57	4.90
	71.6	39.64	5.74	43.94	5.40	48.24	5.12	52.48	4.81	57.64	4.56	62.88	4.71	70.22	4.92
	75.2	38.84	5.78	43.17	5.44	47.49	5.15	51.64	4.86	56.84	4.60	62.08	4.75	69.42	4.96
FTXV09A + FTXV09A + FTXV12A + FTXV12A + FTXV15A	60.8	42.05	5.16	46.25	4.86	50.48	4.61	55.01	4.30	60.05	4.07	65.29	4.21	72.62	4.40
	64.4	41.25	5.20	45.48	4.89	49.73	4.64	54.17	4.34	59.25	4.11	64.49	4.25	71.82	4.44
	68.0	40.44	5.23	44.71	4.93	48.99	4.67	53.33	4.38	58.44	4.15	63.68	4.29	71.02	4.48
	70.0	40.00	5.25	44.29	4.94	48.57	4.69	52.86	4.40	58.00	4.17	63.24	4.31	70.57	4.50
	71.6	39.64	5.27	43.94	4.96	48.24	4.70	52.48	4.42	57.64	4.19	62.88	4.32	70.22	4.52
	75.2	38.84	5.31	43.17	4.99	47.49	4.73	51.64	4.46	56.84	4.22	62.08	4.36	69.42	4.55
FTXV09A + FTXV12A + FTXV12A + FTXV12A + FTXV12A	60.8	42.05	5.55	46.25	5.23	50.48	4.96	55.01	4.63	60.05	4.39	65.29	4.53	72.62	4.74
	64.4	41.25	5.59	45.48	5.27	49.73	4.99	54.17	4.67	59.25	4.43	64.49	4.57	71.82	4.78
	68.0	40.44	5.63	44.71	5.30	48.99	5.03	53.33	4.72	58.44	4.47	63.68	4.62	71.02	4.82
	70.0	40.00	5.66	44.29	5.32	48.57	5.05	52.86	4.74	58.00	4.49	63.24	4.64	70.57	4.85
	71.6	39.64	5.68	43.94	5.34	48.24	5.06	52.48	4.76	57.64	4.51	62.88	4.66	70.22	4.86
	75.2	38.84	5.72	43.17	5.38	47.49	5.09	51.64	4.81	56.84	4.55	62.08	4.70	69.42	4.90

Symbols:

EDB : Entering dry bulb temp. (°F)
EWB : Entering wet bulb temp. (°F)
TC : Total capacity (kBtu/h)
PI : Power input (kW)

Notes:

1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D160052A
3D160053A
3D160054A
3D160056A
3D160057A
3D160058A
3D160059A
3D160060A
3D160061A
3D160062A
3D160063A
3D160064A
3D160065A
3D160066A
3D160067A
3D160068A
3D160069A
3D160070A

Heating [60 Hz, 208 - 230 V], Duct Concealed Type

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A	60.8	11.16	1.55	11.98	1.43	12.59	1.33	13.21	1.23	13.98	1.15	15.20	1.19	16.90	1.25
	64.4	10.98	1.56	11.74	1.44	12.37	1.35	13.01	1.25	13.79	1.16	15.01	1.20	16.72	1.26
	68.0	10.79	1.57	11.49	1.46	12.15	1.36	12.81	1.26	13.60	1.17	14.82	1.21	16.53	1.27
	70.0	10.69	1.58	11.36	1.46	12.03	1.37	12.70	1.27	13.50	1.18	14.72	1.22	16.43	1.27
	71.6	10.60	1.58	11.25	1.47	11.93	1.38	12.61	1.27	13.42	1.18	14.64	1.22	16.34	1.28
	75.2	10.42	1.59	11.00	1.49	11.71	1.39	12.40	1.28	13.23	1.20	14.45	1.23	16.16	1.29
FDMA09A	60.8	14.30	2.08	15.12	1.93	15.95	1.80	16.93	1.65	17.91	1.54	19.47	1.60	21.66	1.67
	64.4	14.06	2.09	14.90	1.94	15.74	1.82	16.67	1.67	17.67	1.56	19.23	1.61	21.42	1.68
	68.0	13.83	2.10	14.68	1.95	15.53	1.83	16.41	1.69	17.43	1.57	19.00	1.62	21.18	1.70
	70.0	13.69	2.11	14.55	1.96	15.41	1.83	16.27	1.69	17.30	1.58	18.86	1.63	21.05	1.70
	71.6	13.59	2.12	14.45	1.97	15.32	1.84	16.15	1.70	17.19	1.59	18.76	1.64	20.94	1.71
	75.2	13.35	2.13	14.23	1.98	15.10	1.85	15.89	1.72	16.95	1.60	18.52	1.65	20.63	1.72
FDMA12A	60.8	16.29	2.34	18.08	2.30	19.87	2.26	21.78	2.22	23.92	2.19	26.00	2.26	28.66	2.34
	64.4	15.98	2.36	17.77	2.32	19.57	2.28	21.44	2.24	23.60	2.21	25.68	2.28	27.15	2.26
	68.0	15.66	2.38	17.46	2.34	19.27	2.30	21.11	2.26	23.28	2.23	25.36	2.30	25.64	2.17
	70.0	15.48	2.39	17.29	2.35	19.11	2.31	20.92	2.27	23.10	2.24	24.80	2.28	24.80	2.12
	71.6	15.34	2.40	17.16	2.35	18.97	2.32	20.77	2.28	22.96	2.25	24.13	2.23	24.13	2.07
	75.2	15.02	2.42	16.85	2.37	18.67	2.34	20.44	2.30	22.62	2.27	22.62	2.13	22.62	1.98
FDMA15A	60.8	16.54	2.28	19.14	2.35	21.75	2.41	24.40	2.47	27.52	2.53	29.92	2.62	30.72	2.51
	64.4	16.17	2.30	18.78	2.37	21.39	2.43	24.03	2.50	27.15	2.55	29.10	2.60	29.10	2.42
	68.0	15.81	2.33	18.42	2.40	21.03	2.46	23.65	2.52	26.78	2.58	27.49	2.50	27.49	2.32
	70.0	15.60	2.34	18.22	2.41	20.83	2.47	23.44	2.54	26.58	2.59	26.59	2.44	26.59	2.27
	71.6	15.44	2.35	18.05	2.42	20.67	2.48	23.28	2.55	25.87	2.54	25.87	2.39	25.87	2.22
	75.2	15.07	2.37	17.69	2.44	20.31	2.50	22.90	2.57	24.25	2.43	24.25	2.28	24.25	2.12
FDMA18A	60.8	22.59	3.45	25.26	3.40	27.93	3.35	30.73	3.28	33.92	3.23	36.88	3.34	37.86	3.20
	64.4	22.14	3.48	24.82	3.42	27.50	3.37	30.26	3.31	33.46	3.26	35.87	3.32	35.87	3.08
	68.0	21.69	3.51	24.38	3.45	27.07	3.40	29.79	3.34	33.01	3.29	33.87	3.19	33.87	2.96
	70.0	21.44	3.53	24.13	3.47	26.83	3.42	29.53	3.36	32.76	3.31	32.77	3.11	32.77	2.88
	71.6	21.24	3.54	23.94	3.48	26.64	3.43	29.32	3.37	31.88	3.25	31.88	3.05	31.88	2.82
	75.2	20.78	3.57	23.50	3.51	26.21	3.45	28.84	3.40	29.89	3.10	29.89	2.91	29.89	2.69
FDMA24A	60.8	23.55	3.73	26.72	3.72	29.89	3.70	33.17	3.67	36.96	3.65	40.18	3.78	41.36	3.62
	64.4	23.06	3.77	26.23	3.75	29.41	3.73	32.66	3.70	36.47	3.69	39.18	3.76	39.18	3.49
	68.0	22.56	3.80	25.75	3.78	28.94	3.76	32.15	3.74	35.97	3.72	37.01	3.61	37.01	3.34
	70.0	22.29	3.82	25.48	3.80	28.68	3.78	31.87	3.76	35.70	3.74	35.80	3.52	35.80	3.26
	71.6	22.07	3.84	25.27	3.81	28.47	3.79	31.64	3.77	34.83	3.68	34.83	3.45	34.83	3.19
	75.2	21.58	3.87	24.79	3.84	27.99	3.82	31.13	3.81	32.65	3.51	32.65	3.29	32.65	3.04
CDMA07A + CDMA07A	60.8	16.74	2.21	19.37	2.28	22.01	2.34	24.69	2.40	27.85	2.45	30.28	2.53	33.68	2.65
	64.4	16.37	2.23	19.01	2.30	21.65	2.36	24.31	2.42	27.48	2.47	29.91	2.56	33.31	2.67
	68.0	16.00	2.25	18.64	2.32	21.28	2.38	23.94	2.44	27.11	2.50	29.54	2.58	32.94	2.70
	70.0	15.79	2.27	18.43	2.34	21.08	2.39	23.73	2.46	26.90	2.51	29.33	2.59	32.73	2.71
	71.6	15.62	2.28	18.27	2.35	20.92	2.40	23.56	2.47	26.73	2.52	29.16	2.60	32.57	2.72
	75.2	15.25	2.30	17.90	2.37	20.55	2.43	23.18	2.49	26.36	2.54	28.79	2.63	32.20	2.74
CDMA07A + FDMA09A	60.8	19.17	2.61	22.18	2.70	25.21	2.77	28.27	2.84	31.89	2.90	34.67	3.00	38.56	3.14
	64.4	18.74	2.64	21.76	2.72	24.79	2.79	27.84	2.87	31.46	2.93	34.24	3.03	38.14	3.16
	68.0	18.31	2.67	21.34	2.75	24.37	2.82	27.41	2.89	31.04	2.96	33.82	3.05	37.71	3.19
	70.0	18.08	2.68	21.11	2.76	24.14	2.83	27.17	2.91	30.80	2.97	33.58	3.07	37.48	3.20
	71.6	17.89	2.69	20.92	2.78	23.95	2.84	26.97	2.92	30.61	2.98	33.39	3.08	37.29	3.22
	75.2	17.46	2.72	20.50	2.80	23.53	2.87	26.54	2.95	30.19	3.01	32.97	3.11	36.86	3.24
CDMA07A + FDMA12A	60.8	22.09	3.13	25.57	3.23	29.05	3.32	32.59	3.40	36.75	3.48	39.96	3.60	44.45	3.76
	64.4	21.60	3.16	25.08	3.26	28.57	3.35	32.09	3.43	36.26	3.51	39.47	3.63	43.96	3.79
	68.0	21.11	3.20	24.60	3.30	28.09	3.38	31.59	3.47	35.77	3.54	38.98	3.66	43.47	3.82
	70.0	20.84	3.21	24.33	3.31	27.82	3.40	31.31	3.49	35.50	3.56	38.71	3.68	43.06	3.83
	71.6	20.62	3.23	24.11	3.33	27.61	3.41	31.09	3.50	35.28	3.57	38.49	3.69	41.89	3.75
	75.2	20.13	3.26	23.63	3.36	27.12	3.44	30.59	3.53	34.79	3.61	38.00	3.72	39.28	3.56
CDMA07A + FDMA15A	60.8	25.27	3.82	28.66	3.80	32.07	3.79	35.59	3.75	39.65	3.74	43.11	3.87	47.95	4.04
	64.4	24.74	3.86	28.14	3.84	31.56	3.82	35.04	3.79	39.12	3.78	42.58	3.90	47.43	4.08
	68.0	24.21	3.89	27.63	3.87	31.05	3.85	34.49	3.83	38.59	3.81	42.05	3.94	46.36	4.06
	70.0	23.91	3.91	27.34	3.89	30.76	3.87	34.19	3.85	38.30	3.83	41.76	3.96	44.84	3.96
	71.6	23.68	3.93	27.11	3.90	30.54	3.88	33.95	3.86	38.06	3.85	41.52	3.97	43.63	3.88
	75.2	23.15	3.96	26.59	3.94	30.03	3.92	33.40	3.90	37.54	3.88	40.90	4.00	40.90	3.68
CDMA07A + FDMA18A	60.8	26.62	4.46	30.36	4.37	34.11	4.29	37.97	4.19	42.45	4.12	46.15	4.26	51.34	4.46
	64.4	26.05	4.50	29.80	4.40	33.56	4.33	37.38	4.23	41.88	4.16	45.58	4.30	50.77	4.49
	68.0	25.48	4.53	29.25	4.44	33.01	4.36	36.80	4.27	41.31	4.20	45.02	4.34	50.20	4.53
	70.0	25.17	4.55	28.94	4.46	32.71	4.38	36.48	4.29	41.00	4.22	44.70	4.36	49.89	4.55
	71.6	24.92	4.57	28.69	4.48	32.46	4.39	36.22	4.31	40.75	4.24	44.45	4.38	49.64	4.57
	75.2	24.35	4.61	28.13	4.51	31.92	4.43	35.64	4.35	40.18	4.27	43.89	4.41	46.54	4.34
CDMA07A + FDMA24A	60.8	29.99	5.11	34.21	5.01	38.43	4.92	42.78	4.80	47.83	4.73	52.00	4.89	57.85	5.11
	64.4	29.35	5.16	33.58	5.05	37.82	4.96	42.12	4.85	47.19	4.77	51.37	4.93	57.21	5.15
	68.0	28.71	5.20	32.96	5.09	37.20	5.00	41.47	4.90	46.55	4.82	50.73	4.98	55.88	5.13
	70.0	28.36	5.22	32.61	5.11	36.86	5.02	41.10	4.92	46.20	4.84	50.37	5.00	54.05	4.99
	71.6	28.08	5.24	32.33	5.13	36.58	5.04	40.81	4.94	45.92	4.86	50.09	5.02	52.59	4.88
	75.2	27.44	5.29	31.70	5.17	35.96	5.08	40.15	4.99	45.28	4.90	49.30	5.05	49.30	4.64

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FDMA09A + FDMA09A	60.8	21.53	3.04	24.92	3.13	28.32	3.21	31.76	3.30	35.82	3.37	38.95	3.48	43.32	3.64
	64.4	21.05	3.07	24.45	3.16	27.85	3.24	31.28	3.33	35.34	3.40	38.47	3.52	42.84	3.67
	68.0	20.57	3.10	23.97	3.19	27.38	3.27	30.79	3.36	34.87	3.43	37.99	3.55	42.37	3.71
	70.0	20.31	3.11	23.71	3.21	27.11	3.29	30.52	3.38	34.60	3.45	37.73	3.56	42.10	3.72
	71.6	20.10	3.13	23.50	3.22	26.91	3.30	30.30	3.39	34.39	3.46	37.51	3.58	41.89	3.74
	75.2	19.62	3.16	23.03	3.26	26.44	3.33	29.81	3.42	33.91	3.49	37.04	3.61	41.27	3.75
FDMA09A + FDMA12A	60.8	25.73	3.96	28.76	3.89	31.80	3.83	34.99	3.75	38.62	3.70	41.99	3.83	46.70	4.00
	64.4	25.21	3.99	28.26	3.92	31.31	3.86	34.45	3.79	38.10	3.74	41.47	3.86	46.19	4.04
	68.0	24.70	4.02	27.76	3.95	30.82	3.89	33.92	3.82	37.59	3.77	40.96	3.90	45.67	4.07
	70.0	24.41	4.04	27.48	3.97	30.55	3.91	33.62	3.84	37.30	3.79	40.67	3.91	45.39	4.09
	71.6	24.18	4.06	27.26	3.99	30.33	3.92	33.38	3.86	37.07	3.81	40.44	3.93	45.16	4.10
	75.2	23.67	4.09	26.76	4.02	29.84	3.95	32.84	3.90	36.56	3.84	39.93	3.96	43.26	4.00
FDMA09A + FDMA15A	60.8	26.03	4.30	29.69	4.21	33.36	4.14	37.13	4.04	41.51	3.98	45.14	4.11	50.21	4.30
	64.4	25.48	4.34	29.15	4.25	32.82	4.17	36.56	4.08	40.96	4.01	44.58	4.15	49.66	4.33
	68.0	24.92	4.37	28.60	4.28	32.29	4.21	35.99	4.12	40.41	4.05	44.03	4.18	49.10	4.37
	70.0	24.62	4.39	28.30	4.30	31.99	4.22	35.68	4.14	40.10	4.07	43.72	4.20	48.79	4.39
	71.6	24.37	4.41	28.06	4.32	31.75	4.24	35.42	4.16	39.85	4.09	43.48	4.22	47.88	4.34
	75.2	23.82	4.45	27.52	4.35	31.21	4.27	34.85	4.20	39.30	4.12	42.92	4.26	44.89	4.12
FDMA09A + FDMA18A	60.8	27.72	4.57	31.62	4.48	35.52	4.40	39.54	4.30	44.21	4.23	48.06	4.37	53.46	4.57
	64.4	27.13	4.61	31.04	4.52	34.95	4.44	38.93	4.34	43.62	4.27	47.47	4.41	52.87	4.61
	68.0	26.54	4.65	30.46	4.55	34.38	4.47	38.33	4.38	43.03	4.31	46.88	4.45	52.29	4.65
	70.0	26.21	4.67	30.14	4.58	34.06	4.49	37.99	4.40	42.70	4.33	46.56	4.47	51.96	4.67
	71.6	25.95	4.69	29.88	4.59	33.81	4.51	37.72	4.42	42.44	4.35	46.30	4.49	51.70	4.69
	75.2	25.36	4.73	29.30	4.63	33.24	4.54	37.11	4.46	41.85	4.39	45.71	4.53	50.52	4.67
FDMA09A + FDMA24A	60.8	31.09	5.31	35.47	5.21	39.85	5.12	44.35	4.99	49.59	4.91	53.92	5.08	59.98	5.31
	64.4	30.43	5.36	34.82	5.25	39.21	5.16	43.67	5.04	48.93	4.96	53.26	5.13	59.31	5.36
	68.0	29.77	5.40	34.17	5.29	38.57	5.20	42.99	5.09	48.27	5.00	52.59	5.17	58.65	5.40
	70.0	29.40	5.43	33.81	5.32	38.21	5.22	42.62	5.12	47.90	5.03	52.23	5.20	58.28	5.43
	71.6	29.11	5.45	33.52	5.33	37.93	5.24	42.31	5.14	47.61	5.05	51.93	5.22	56.84	5.32
	75.2	28.45	5.49	32.87	5.38	37.29	5.28	41.63	5.19	46.94	5.10	51.27	5.26	53.29	5.05
FDMA12A + FDMA12A	60.8	26.45	4.13	30.01	4.11	33.57	4.09	37.26	4.06	41.51	4.04	45.14	4.18	50.21	4.37
	64.4	25.90	4.17	29.47	4.15	33.04	4.13	36.69	4.10	40.96	4.08	44.58	4.22	49.66	4.41
	68.0	25.35	4.21	28.93	4.18	32.51	4.16	36.11	4.14	40.41	4.12	44.03	4.26	49.10	4.45
	70.0	25.04	4.23	28.62	4.20	32.21	4.18	35.80	4.16	40.10	4.14	43.72	4.28	48.79	4.47
	71.6	24.79	4.25	28.38	4.22	31.97	4.20	35.54	4.18	39.85	4.16	43.48	4.29	48.26	4.45
	75.2	24.24	4.28	27.84	4.26	31.44	4.23	34.97	4.22	39.30	4.19	42.92	4.33	45.25	4.23
FDMA12A + FDMA15A	60.8	27.72	4.63	31.62	4.53	35.52	4.45	39.54	4.35	44.21	4.28	48.06	4.42	53.46	4.63
	64.4	27.13	4.67	31.04	4.57	34.95	4.49	38.93	4.39	43.62	4.32	47.47	4.46	52.87	4.66
	68.0	26.54	4.71	30.46	4.61	34.38	4.53	38.33	4.43	43.03	4.36	46.88	4.50	52.29	4.70
	70.0	26.21	4.73	30.14	4.63	34.06	4.55	37.99	4.45	42.70	4.38	46.56	4.52	51.39	4.67
	71.6	25.95	4.74	29.88	4.64	33.81	4.56	37.72	4.47	42.44	4.40	46.30	4.54	50.00	4.57
	75.2	25.36	4.78	29.30	4.68	33.24	4.60	37.11	4.52	41.85	4.44	45.71	4.58	46.88	4.34
FDMA12A + FDMA18A	60.8	29.41	4.88	33.54	4.78	37.69	4.70	41.95	4.58	46.90	4.51	50.99	4.67	56.72	4.88
	64.4	28.78	4.92	32.93	4.82	37.08	4.74	41.30	4.63	46.27	4.56	50.37	4.71	56.09	4.92
	68.0	28.16	4.96	32.31	4.86	36.47	4.77	40.66	4.67	45.65	4.60	49.74	4.75	55.47	4.96
	70.0	27.81	4.99	31.97	4.88	36.14	4.79	40.30	4.70	45.30	4.62	49.39	4.77	55.12	4.99
	71.6	27.53	5.00	31.70	4.90	35.87	4.81	40.02	4.72	45.02	4.64	49.11	4.79	54.84	5.00
	75.2	26.90	5.05	31.09	4.94	35.26	4.85	39.37	4.76	44.40	4.68	48.49	4.83	52.51	4.86
FDMA12A + FDMA24A	60.8	32.78	5.63	37.39	5.52	42.01	5.42	46.76	5.29	52.28	5.21	56.84	5.38	63.23	5.63
	64.4	32.08	5.68	36.71	5.56	41.34	5.46	46.04	5.34	51.58	5.26	56.15	5.43	62.53	5.68
	68.0	31.39	5.73	36.02	5.61	40.66	5.51	45.33	5.39	50.89	5.30	55.45	5.48	61.84	5.72
	70.0	31.00	5.75	35.64	5.63	40.29	5.53	44.93	5.42	50.50	5.33	55.06	5.51	60.60	5.66
	71.6	30.69	5.77	35.34	5.65	39.99	5.55	44.61	5.44	50.19	5.35	54.75	5.53	58.96	5.53
	75.2	29.99	5.82	34.65	5.70	39.31	5.59	43.89	5.49	49.49	5.40	54.05	5.57	55.28	5.25
FDMA15A + FDMA15A	60.8	29.41	4.86	33.54	4.76	37.69	4.68	41.95	4.56	46.90	4.49	50.99	4.65	56.72	4.86
	64.4	28.78	4.90	32.93	4.80	37.08	4.72	41.30	4.61	46.27	4.54	50.37	4.69	56.09	4.90
	68.0	28.16	4.94	32.31	4.84	36.47	4.75	40.66	4.65	45.65	4.58	49.74	4.73	54.97	4.89
	70.0	27.81	4.96	31.97	4.86	36.14	4.77	40.30	4.68	45.30	4.60	49.39	4.75	53.18	4.76
	71.6	27.53	4.98	31.70	4.88	35.87	4.79	40.02	4.70	45.02	4.62	49.11	4.77	51.74	4.66
	75.2	26.90	5.02	31.09	4.92	35.26	4.83	39.37	4.74	44.40	4.66	48.49	4.81	48.51	4.43
FDMA15A + FDMA18A	60.8	29.90	4.98	34.57	4.94	39.25	4.90	44.00	4.84	49.59	4.82	53.92	4.98	59.98	5.21
	64.4	29.24	5.02	33.91	4.98	38.60	4.94	43.32	4.89	48.93	4.86	53.26	5.02	59.31	5.25
	68.0	28.58	5.06	33.26	5.02	37.95	4.98	42.65	4.94	48.27	4.91	52.59	5.07	58.65	5.30
	70.0	28.21	5.09	32.90	5.04	37.59	5.01	42.27	4.96	47.90	4.93	52.23	5.09	58.28	5.32
	71.6	27.91	5.11	32.61	5.06	37.30	5.02	41.97	4.98	47.61	4.95	51.93	5.11	57.75	5.31
	75.2	27.25	5.15	31.95	5.10	36.65	5.06	41.30	5.03	46.94	4.99	51.27	5.16	54.14	5.04
FDMA15A + FDMA24A	60.8	33.81	6.23	38.69	6.04	43.59	5.89	48.61	5.69	54.46	5.56	59.21	5.75	65.86	6.01
	64.4	33.08	6.28	37.98	6.09	42.88	5.94	47.86	5.75	53.73	5.61	58.48	5.80	65.13	6.06
	68.0	32.32	6.32	37.26	6.14	42.18	5.98	47.11	5.80	53.00	5.66	57.76	5.85	64.41	6.11
	70.0	31.85	6.32	36.87	6.17	41.78	6.01	46.70	5.83	52.60	5.69	57.35	5.88	62.39	5.96
	71.6	31.47	6.32	36.55	6.19	41.47	6.03	46.37	5.86	52.28	5.71	57.03	5.90	60.70	5.83
	75.2	30.63	6.32	35.83	6.24	40.76	6.07	45.62	5.91	51.55	5.76	56.30	5.95	56.91	5.52
FDMA18A + FDMA18A	60.8	32.46	5.64	37.15	5.47	41.85	5.33	46.67	5.15	52.28	5.03	56.84	5.20	63.23	5.44
	64.4	31.76	5.68	36.46	5.51	41.17	5.37	45.95	5.20	51.58	5.08	56.15	5.25	62.53	5.49
	68.0	31.06	5.73	35.78	5.56	40.49	5.41	45.23	5.25	50.89	5.12	55.45	5.29	61.84	5.53
	70.0	30.67	5.75	35.39	5.58	40.11	5.44	44.84	5.28	50.50	5.15	55.06	5.32	61.45	5.56
	71.6	30.36	5.77	35.09	5.60	39.81	5.46	44.52	5.30	50.19	5.17	54.75	5.34	61.14	5.58
	75.2	29.67	5.82	34.40	5.64	39.14	5.50	43.80	5.35	49.49	5.22	54.05	5.39	59.78	5.55

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FDMA18A + FDMA24A	60.8	34.18	6.32	39.65	6.29	44.66	6.13	49.81	5.92	55.80	5.78	60.67	5.98	67.49	6.25
	64.4	33.31	6.32	38.84	6.32	43.94	6.18	49.04	5.98	55.06	5.84	59.93	6.03	66.74	6.31
	68.0	32.46	6.32	37.94	6.32	43.22	6.22	48.28	6.04	54.31	5.89	59.18	6.09	65.68	6.32
	70.0	32.00	6.32	37.44	6.32	42.82	6.25	47.85	6.07	53.90	5.92	58.77	6.12	65.04	6.32
	71.6	31.63	6.32	37.05	6.32	42.49	6.27	47.51	6.09	53.57	5.94	58.44	6.14	64.53	6.32
	75.2	30.81	6.32	36.17	6.32	41.77	6.32	46.75	6.15	52.83	6.00	57.69	6.19	62.54	6.23
FDMA24A + FDMA24A	60.8	34.15	6.32	39.71	6.32	44.75	6.16	49.90	5.95	55.91	5.81	60.78	6.01	67.61	6.28
	64.4	33.29	6.32	38.80	6.32	44.02	6.21	49.13	6.01	55.16	5.87	60.04	6.06	66.71	6.32
	68.0	32.45	6.32	37.90	6.32	43.30	6.26	48.37	6.07	54.41	5.92	59.29	6.12	65.55	6.32
	70.0	31.98	6.32	37.40	6.32	42.90	6.28	47.94	6.10	54.00	5.95	58.88	6.15	64.91	6.32
	71.6	31.62	6.32	37.01	6.32	42.57	6.30	47.60	6.13	53.67	5.97	58.55	6.17	64.40	6.32
	75.2	30.80	6.32	36.14	6.32	41.71	6.32	46.84	6.18	52.92	6.03	57.80	6.22	63.28	6.32
CDMA07A + CDMA07A + CDMA07A	60.8	25.73	3.68	28.76	3.62	31.80	3.57	34.99	3.49	38.62	3.45	41.99	3.57	46.70	3.73
	64.4	25.21	3.72	28.26	3.65	31.31	3.60	34.45	3.53	38.10	3.48	41.47	3.60	46.19	3.76
	68.0	24.70	3.75	27.76	3.68	30.82	3.63	33.92	3.56	37.59	3.51	40.96	3.63	45.67	3.79
	70.0	24.41	3.77	27.48	3.70	30.55	3.64	33.62	3.58	37.30	3.53	40.67	3.65	45.39	3.81
	71.6	24.18	3.78	27.26	3.71	30.33	3.65	33.38	3.60	37.07	3.54	40.44	3.66	45.16	3.82
	75.2	23.67	3.81	26.76	3.74	29.84	3.68	32.84	3.63	36.56	3.58	39.93	3.69	44.64	3.86
CDMA07A + CDMA07A + FDMA09A	60.8	25.86	3.74	29.34	3.73	32.82	3.71	36.42	3.68	40.58	3.66	44.12	3.79	49.08	3.96
	64.4	25.32	3.78	28.81	3.76	32.30	3.74	35.86	3.71	40.04	3.70	43.58	3.82	48.54	3.99
	68.0	24.78	3.81	28.28	3.79	31.78	3.77	35.30	3.75	39.50	3.73	43.04	3.85	48.00	4.03
	70.0	24.48	3.83	27.98	3.81	31.49	3.79	34.99	3.77	39.20	3.75	42.74	3.87	47.70	4.05
	71.6	24.24	3.85	27.75	3.82	31.26	3.80	34.74	3.78	38.96	3.77	42.50	3.89	47.46	4.06
	75.2	23.69	3.88	27.22	3.85	30.73	3.83	34.19	3.82	38.42	3.80	41.96	3.92	46.92	4.10
CDMA07A + CDMA07A + FDMA12A	60.8	27.20	4.38	31.02	4.29	34.86	4.22	38.80	4.12	43.38	4.05	47.16	4.19	52.46	4.38
	64.4	26.62	4.42	30.46	4.33	34.30	4.25	38.20	4.16	42.80	4.09	46.58	4.23	51.88	4.42
	68.0	26.04	4.46	29.89	4.37	33.74	4.29	37.61	4.20	42.22	4.13	46.01	4.27	51.31	4.46
	70.0	25.72	4.48	29.57	4.39	33.43	4.31	37.28	4.22	41.90	4.15	45.69	4.29	50.98	4.48
	71.6	25.46	4.50	29.32	4.40	33.18	4.32	37.01	4.24	41.64	4.17	45.43	4.30	50.73	4.49
	75.2	24.89	4.53	28.75	4.44	32.62	4.36	36.42	4.28	41.06	4.20	44.85	4.34	50.15	4.53
CDMA07A + CDMA07A + FDMA15A	60.8	28.89	4.61	32.95	4.51	37.02	4.43	41.21	4.33	46.07	4.26	50.09	4.40	55.72	4.60
	64.4	28.27	4.64	32.35	4.55	36.43	4.47	40.57	4.37	45.46	4.30	49.48	4.44	55.10	4.64
	68.0	27.66	4.68	31.74	4.59	35.83	4.51	39.94	4.41	44.84	4.34	48.86	4.48	54.49	4.68
	70.0	27.32	4.71	31.41	4.61	35.50	4.52	39.59	4.43	44.50	4.36	48.52	4.50	54.15	4.70
	71.6	27.04	4.72	31.14	4.62	35.23	4.54	39.31	4.45	44.23	4.38	48.25	4.52	53.87	4.72
	75.2	26.43	4.76	30.54	4.66	34.64	4.58	38.68	4.49	43.61	4.42	47.63	4.56	53.26	4.76
CDMA07A + CDMA07A + FDMA18A	60.8	30.51	4.74	34.80	4.65	39.10	4.57	43.52	4.46	48.66	4.39	52.90	4.53	58.85	4.74
	64.4	29.86	4.78	34.16	4.68	38.47	4.60	42.85	4.50	48.01	4.43	52.26	4.57	58.20	4.78
	68.0	29.21	4.82	33.53	4.72	37.84	4.64	42.19	4.54	47.36	4.47	51.61	4.62	57.55	4.82
	70.0	28.85	4.85	33.17	4.74	37.49	4.66	41.81	4.57	47.00	4.49	51.25	4.64	57.19	4.85
	71.6	28.56	4.86	32.89	4.76	37.21	4.68	41.52	4.59	46.71	4.51	50.96	4.66	56.90	4.86
	75.2	27.91	4.90	32.25	4.80	36.59	4.71	40.85	4.63	46.06	4.55	50.31	4.70	56.25	4.90
CDMA07A + CDMA07A + FDMA24A	60.8	32.39	5.37	37.46	5.33	42.52	5.29	47.67	5.23	53.73	5.20	58.42	5.37	64.98	5.62
	64.4	31.68	5.42	36.75	5.37	41.82	5.33	46.94	5.28	53.01	5.25	57.70	5.42	64.27	5.67
	68.0	30.96	5.46	36.04	5.42	41.11	5.38	46.21	5.33	52.30	5.29	56.99	5.47	63.55	5.71
	70.0	30.56	5.49	35.64	5.44	40.72	5.40	45.80	5.36	51.90	5.32	56.59	5.50	63.15	5.74
	71.6	30.24	5.51	35.33	5.46	40.41	5.42	45.48	5.38	51.58	5.34	56.27	5.52	62.83	5.76
	75.2	29.53	5.56	34.62	5.51	39.71	5.47	44.75	5.43	50.86	5.39	55.55	5.56	62.12	5.81
CDMA07A + FDMA09A + FDMA09A	60.8	27.05	3.96	30.68	3.94	34.33	3.93	38.09	3.89	42.45	3.88	46.15	4.01	51.34	4.19
	64.4	26.48	4.00	30.13	3.98	33.78	3.96	37.51	3.93	41.88	3.91	45.58	4.05	50.77	4.23
	68.0	25.91	4.04	29.57	4.01	33.24	3.99	36.92	3.97	41.31	3.95	45.02	4.08	50.20	4.26
	70.0	25.60	4.06	29.27	4.03	32.93	4.01	36.60	3.99	41.00	3.97	44.70	4.10	49.89	4.28
	71.6	25.35	4.07	29.02	4.05	32.69	4.03	36.34	4.01	40.75	3.99	44.45	4.12	49.64	4.30
	75.2	24.78	4.11	28.47	4.08	32.15	4.06	35.76	4.04	40.18	4.02	43.89	4.15	49.07	4.34
CDMA07A + FDMA09A + FDMA12A	60.8	28.30	4.49	32.28	4.40	36.27	4.32	40.37	4.22	45.14	4.15	49.08	4.29	54.59	4.49
	64.4	27.70	4.53	31.69	4.43	35.69	4.36	39.75	4.26	44.54	4.19	48.48	4.33	53.99	4.53
	68.0	27.10	4.57	31.10	4.47	35.11	4.39	39.13	4.30	43.93	4.23	47.87	4.37	53.39	4.56
	70.0	26.76	4.59	30.77	4.49	34.78	4.41	38.79	4.32	43.60	4.25	47.54	4.39	53.05	4.59
	71.6	26.50	4.60	30.51	4.51	34.52	4.43	38.51	4.34	43.33	4.27	47.27	4.41	52.79	4.60
	75.2	25.89	4.64	29.92	4.54	33.94	4.46	37.89	4.38	42.73	4.31	46.67	4.45	52.18	4.64
CDMA07A + FDMA09A + FDMA15A	60.8	29.99	4.71	34.21	4.62	38.43	4.54	42.78	4.43	47.83	4.36	52.00	4.50	57.85	4.71
	64.4	29.35	4.75	33.58	4.65	37.82	4.57	42.12	4.47	47.19	4.40	51.37	4.54	57.21	4.75
	68.0	28.71	4.79	32.96	4.69	37.20	4.61	41.47	4.51	46.55	4.44	50.73	4.58	56.57	4.79
	70.0	28.36	4.81	32.61	4.71	36.86	4.63	41.10	4.54	46.20	4.46	50.37	4.61	56.22	4.81
	71.6	28.08	4.83	32.33	4.73	36.58	4.64	40.81	4.55	45.92	4.48	50.09	4.62	55.93	4.83
	75.2	27.44	4.87	31.70	4.77	35.96	4.68	40.15	4.60	45.28	4.52	49.45	4.66	55.29	4.87
CDMA07A + FDMA09A + FDMA18A	60.8	31.68	4.93	36.13	4.83	40.60	4.75	45.19	4.63	50.52	4.56	54.93	4.72	61.10	4.93
	64.4	31.00	4.98	35.47	4.87	39.94	4.79	44.49	4.68	49.85	4.60	54.26	4.76	60.43	4.97
	68.0	30.33	5.02	34.81	4.91	39.29	4.83	43.80	4.72	49.17	4.65	53.58	4.80	59.75	5.02
	70.0	29.96	5.04	34.44	4.93	38.93	4.85	43.42	4.75	48.80	4.67	53.21	4.82	59.38	5.04
	71.6	29.66	5.06	34.15	4.95	38.64	4.86	43.11	4.77	48.50	4.69	52.91	4.84	59.08	5.06
	75.2	28.98	5.10	33.49	4.99	37.99	4.90	42.41	4.81	47.83	4.73	52.24	4.88	58.41	5.10
CDMA07A + FDMA09A + FDMA24A	60.8	33.27	5.62	38.47	5.58	43.67	5.54	48.96	5.47	55.18	5.44	60.00	5.63	66.74	5.88
	64.4	32.53	5.67	37.74	5.62	42.95	5.58	48.21	5.53	54.44	5.49	59.26	5.68	66.00	5.93
	68.0	31.80	5.72	37.01	5.67	42.22	5.63	47.46	5.58	53.71	5.54	58.52	5.73	65.26	5.98
	70.0	31.39	5.75	36.60	5.70	41.82	5.66	47.04	5.61	53.30	5.57	58.11	5.75	64.86	6.01
	71.6	31.06	5.77	36.28	5.72	41.50	5.68	46.71	5.63	52.97	5.59	57.79	5.78	64.53	6.03
	75.2	30.32	5.82	35.55	5.77	40.78	5.72	45.95	5.69	52.24	5.64	57.05	5.83	63.79	6.08

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A + FDMA12A + FDMA12A	60.8	29.99	4.80	34.21	4.70	38.43	4.62	42.78	4.51	47.83	4.44	52.00	4.59	57.85	4.79
	64.4	29.35	4.84	33.58	4.74	37.82	4.65	42.12	4.55	47.19	4.48	51.37	4.63	57.21	4.84
	68.0	28.71	4.88	32.96	4.78	37.20	4.69	41.47	4.59	46.55	4.52	50.73	4.67	56.57	4.88
	70.0	28.36	4.90	32.61	4.80	36.86	4.71	41.10	4.62	46.20	4.54	50.37	4.69	56.22	4.90
	71.6	28.08	4.92	32.33	4.81	36.58	4.73	40.81	4.64	45.92	4.56	50.09	4.71	55.93	4.92
	75.2	27.44	4.96	31.70	4.85	35.96	4.76	40.15	4.68	45.28	4.60	49.45	4.75	55.29	4.96
CDMA07A + FDMA12A + FDMA15A	60.8	31.68	5.01	36.13	4.91	40.60	4.82	45.19	4.70	50.52	4.63	54.93	4.79	61.10	5.01
	64.4	31.00	5.05	35.47	4.95	39.94	4.86	44.49	4.75	49.85	4.67	54.26	4.83	60.43	5.05
	68.0	30.33	5.09	34.81	4.99	39.29	4.90	43.80	4.80	49.17	4.72	53.58	4.87	59.75	5.09
	70.0	29.96	5.12	34.44	5.01	38.93	4.92	43.42	4.82	48.80	4.74	53.21	4.90	59.38	5.11
	71.6	29.66	5.13	34.15	5.03	38.64	4.94	43.11	4.84	48.50	4.76	52.91	4.92	59.08	5.13
	75.2	28.98	5.18	33.49	5.07	37.99	4.97	42.41	4.89	47.83	4.80	52.24	4.96	58.41	5.18
CDMA07A + FDMA12A + FDMA18A	60.8	31.96	5.07	36.95	5.03	41.95	4.99	47.03	4.93	53.01	4.90	57.63	5.07	64.11	5.30
	64.4	31.25	5.11	36.25	5.07	41.25	5.03	46.31	4.98	52.30	4.95	56.92	5.12	63.40	5.35
	68.0	30.54	5.16	35.55	5.11	40.56	5.07	45.59	5.03	51.59	4.99	56.22	5.16	62.69	5.39
	70.0	30.15	5.18	35.16	5.14	40.17	5.10	45.19	5.05	51.20	5.02	55.83	5.19	62.30	5.42
	71.6	29.84	5.20	34.85	5.15	39.87	5.12	44.87	5.08	50.89	5.04	55.51	5.21	61.99	5.44
	75.2	29.13	5.25	34.15	5.20	39.17	5.16	44.14	5.12	50.18	5.09	54.80	5.25	61.28	5.48
CDMA07A + FDMA12A + FDMA24A	60.8	34.71	6.26	39.72	6.08	44.75	5.92	49.90	5.72	55.91	5.59	60.78	5.78	67.61	6.04
	64.4	33.96	6.31	38.99	6.12	44.02	5.97	49.13	5.78	55.16	5.64	60.04	5.83	66.87	6.09
	68.0	33.09	6.32	38.26	6.17	43.30	6.01	48.37	5.83	54.41	5.69	59.29	5.88	66.12	6.14
	70.0	32.60	6.32	37.85	6.20	42.90	6.04	47.94	5.86	54.00	5.72	58.88	5.91	65.71	6.17
	71.6	32.22	6.32	37.52	6.22	42.57	6.06	47.60	5.89	53.67	5.74	58.55	5.93	65.38	6.20
	75.2	31.36	6.32	36.79	6.27	41.85	6.11	46.84	5.94	52.92	5.79	57.80	5.98	64.63	6.25
CDMA07A + FDMA15A + FDMA15A	60.8	32.91	5.47	37.66	5.31	42.43	5.18	47.31	5.00	53.01	4.88	57.63	5.05	64.11	5.28
	64.4	32.20	5.52	36.97	5.35	41.74	5.22	46.59	5.05	52.30	4.93	56.92	5.09	63.40	5.33
	68.0	31.49	5.56	36.27	5.40	41.05	5.26	45.86	5.10	51.59	4.97	56.22	5.14	62.69	5.37
	70.0	31.10	5.59	35.89	5.42	40.67	5.28	45.46	5.13	51.20	5.00	55.83	5.16	62.30	5.40
	71.6	30.79	5.61	35.58	5.44	40.37	5.30	45.13	5.15	50.89	5.02	55.51	5.18	61.99	5.42
	75.2	30.08	5.65	34.88	5.48	39.68	5.34	44.41	5.20	50.18	5.07	54.80	5.23	61.28	5.46
CDMA07A + FDMA15A + FDMA18A	60.8	34.26	5.96	39.21	5.79	44.17	5.64	49.25	5.45	55.18	5.32	60.00	5.50	66.74	5.76
	64.4	33.52	6.01	38.48	5.84	43.45	5.69	48.50	5.50	54.44	5.37	59.26	5.55	66.00	5.80
	68.0	32.78	6.06	37.76	5.88	42.74	5.73	47.74	5.56	53.71	5.42	58.52	5.60	65.26	5.85
	70.0	32.37	6.09	37.36	5.91	42.34	5.75	47.32	5.59	53.30	5.45	58.11	5.63	64.86	5.88
	71.6	32.05	6.11	37.04	5.93	42.02	5.77	46.99	5.61	52.97	5.47	57.79	5.65	64.53	5.90
	75.2	31.31	6.16	36.31	5.97	41.31	5.82	46.23	5.66	52.24	5.52	57.05	5.70	63.79	5.95
CDMA07A + FDMA15A + FDMA24A	60.8	34.71	6.15	39.72	5.97	44.75	5.82	49.90	5.62	55.91	5.49	60.78	5.68	67.61	5.93
	64.4	33.96	6.20	38.99	6.02	44.02	5.86	49.13	5.68	55.16	5.54	60.04	5.73	66.87	5.99
	68.0	33.21	6.25	38.26	6.06	43.30	5.91	48.37	5.73	54.41	5.59	59.29	5.78	66.12	6.04
	70.0	32.80	6.28	37.85	6.09	42.90	5.93	47.94	5.76	54.00	5.62	58.88	5.81	65.71	6.06
	71.6	32.47	6.30	37.52	6.11	42.57	5.95	47.60	5.79	53.67	5.64	58.55	5.83	65.38	6.09
	75.2	31.64	6.32	36.79	6.16	41.85	6.00	46.84	5.84	52.92	5.69	57.80	5.88	64.63	6.14
CDMA07A + FDMA18A + FDMA18A	60.8	34.71	5.93	39.72	5.76	44.75	5.61	49.90	5.42	55.91	5.30	60.78	5.47	67.61	5.72
	64.4	33.96	5.98	38.99	5.80	44.02	5.66	49.13	5.47	55.16	5.34	60.04	5.52	66.87	5.77
	68.0	33.21	6.03	38.26	5.85	43.30	5.70	48.37	5.53	54.41	5.39	59.29	5.57	66.12	5.82
	70.0	32.80	6.06	37.85	5.87	42.90	5.72	47.94	5.56	54.00	5.42	58.88	5.60	65.71	5.85
	71.6	32.47	6.08	37.52	5.89	42.57	5.74	47.60	5.58	53.67	5.44	58.55	5.62	65.38	5.87
	75.2	31.72	6.13	36.79	5.94	41.85	5.79	46.84	5.63	52.92	5.49	57.80	5.67	64.63	5.92
CDMA07A + FDMA18A + FDMA24A	60.8	34.71	5.94	39.72	5.77	44.75	5.62	49.90	5.43	55.91	5.30	60.78	5.48	67.61	5.73
	64.4	33.96	5.99	38.99	5.81	44.02	5.67	49.13	5.48	55.16	5.35	60.04	5.53	66.87	5.78
	68.0	33.21	6.04	38.26	5.86	43.30	5.71	48.37	5.54	54.41	5.40	59.29	5.58	66.12	5.83
	70.0	32.80	6.07	37.85	5.88	42.90	5.73	47.94	5.57	54.00	5.43	58.88	5.61	65.71	5.86
	71.6	32.47	6.09	37.52	5.91	42.57	5.75	47.60	5.59	53.67	5.45	58.55	5.63	65.38	5.88
	75.2	31.72	6.14	36.79	5.95	41.85	5.80	46.84	5.64	52.92	5.50	57.80	5.68	64.63	5.93
CDMA07A + FDMA24A + FDMA24A	60.8	34.71	5.90	39.72	5.73	44.75	5.58	49.90	5.39	55.91	5.27	60.78	5.44	67.61	5.69
	64.4	33.96	5.95	38.99	5.77	44.02	5.62	49.13	5.44	55.16	5.31	60.04	5.49	66.87	5.74
	68.0	33.21	6.00	38.26	5.82	43.30	5.67	48.37	5.50	54.41	5.36	59.29	5.54	66.12	5.79
	70.0	32.80	6.02	37.85	5.84	42.90	5.69	47.94	5.53	54.00	5.39	58.88	5.57	65.71	5.82
	71.6	32.47	6.04	37.52	5.86	42.57	5.71	47.60	5.55	53.67	5.41	58.55	5.59	65.38	5.84
	75.2	31.72	6.09	36.79	5.91	41.85	5.75	46.84	5.60	52.92	5.46	57.80	5.64	64.63	5.89
FDMA09A + FDMA09A + FDMA09A	60.8	27.72	4.39	31.62	4.31	35.52	4.23	39.54	4.13	44.21	4.06	48.06	4.20	53.46	4.39
	64.4	27.13	4.43	31.04	4.34	34.95	4.26	38.93	4.17	43.62	4.10	47.47	4.24	52.87	4.43
	68.0	26.54	4.47	30.46	4.38	34.38	4.30	38.33	4.21	43.03	4.14	46.88	4.28	52.29	4.47
	70.0	26.21	4.49	30.14	4.40	34.06	4.32	37.99	4.23	42.70	4.16	46.56	4.30	51.96	4.49
	71.6	25.95	4.51	29.88	4.41	33.81	4.33	37.72	4.25	42.44	4.18	46.30	4.31	51.70	4.51
	75.2	25.36	4.54	29.30	4.45	33.24	4.37	37.11	4.29	41.85	4.21	45.71	4.35	51.11	4.54
FDMA09A + FDMA09A + FDMA12A	60.8	29.41	4.69	33.54	4.59	37.69	4.52	41.95	4.41	46.90	4.34	50.99	4.48	56.72	4.69
	64.4	28.78	4.73	32.93	4.63	37.08	4.55	41.30	4.45	46.27	4.38	50.37	4.52	56.09	4.73
	68.0	28.16	4.77	32.31	4.67	36.47	4.59	40.66	4.49	45.65	4.42	49.74	4.56	55.47	4.77
	70.0	27.81	4.79	31.97	4.69	36.14	4.61	40.30	4.52	45.30	4.44	49.39	4.59	55.12	4.79
	71.6	27.53	4.81	31.70	4.71	35.87	4.62	40.02	4.53	45.02	4.46	49.11	4.60	54.84	4.81
	75.2	26.90	4.85	31.09	4.75	35.26	4.66	39.37	4.58	44.40	4.50	48.49	4.64	54.22	4.85
FDMA09A + FDMA09A + FDMA15A	60.8	31.09	4.90	35.47	4.80	39.85	4.72	44.35	4.60	49.59	4.53	53.92	4.69	59.98	4.90
	64.4	30.43	4.94	34.82	4.84	39.21	4.76	43.67	4.65	48.93	4.57	53.26	4.73	59.31	4.94
	68.0	29.77	4.98	34.17	4.88	38.57	4.79	42.99	4.69	48.27	4.62	52.59	4.77	58.65	4.98
	70.0	29.40	5.01	33.81	4.90	38.21	4.82	42.62	4.72	47.90	4.64	52.23	4.79	58.28	5.01
	71.6	29.11	5.03	33.52	4.92	37.93	4.83	42.31	4.74	47.61	4.66	51.93	4.81	57.99	5.03
	75.2	28.45	5.07	32.87	4.96	37.29	4.87	41.63	4.78	46.94	4.70	51.27	4.85	57.33	5.07

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FDMA09A + FDMA09A + FDMA18A	60.8	31.52	4.89	36.45	4.85	41.38	4.82	46.39	4.77	52.28	4.74	56.84	4.90	63.23	5.12
	64.4	30.82	4.94	35.76	4.90	40.69	4.86	45.68	4.81	51.58	4.78	56.15	4.94	62.53	5.17
	68.0	30.13	4.98	35.07	4.94	40.01	4.90	44.96	4.86	50.89	4.83	55.45	4.99	61.84	5.21
	70.0	29.74	5.01	34.68	4.96	39.63	4.92	44.57	4.88	50.50	4.85	55.06	5.01	61.45	5.23
	71.6	29.43	5.03	34.38	4.98	39.32	4.94	44.25	4.90	50.19	4.87	54.75	5.03	61.14	5.25
	75.2	28.73	5.07	33.68	5.02	38.64	4.98	43.54	4.95	49.49	4.91	54.05	5.07	60.44	5.30
FDMA09A + FDMA09A + FDMA24A	60.8	34.71	6.20	39.72	6.02	44.75	5.87	49.90	5.67	55.91	5.54	60.78	5.73	67.61	5.99
	64.4	33.96	6.26	38.99	6.07	44.02	5.92	49.13	5.73	55.16	5.59	60.04	5.78	66.87	6.04
	68.0	33.21	6.31	38.26	6.12	43.30	5.96	48.37	5.78	54.41	5.64	59.29	5.83	66.12	6.09
	70.0	32.75	6.32	37.85	6.15	42.90	5.99	47.94	5.81	54.00	5.67	58.88	5.86	65.71	6.12
	71.6	32.36	6.32	37.52	6.17	42.57	6.01	47.60	5.84	53.67	5.69	58.55	5.88	65.38	6.14
	75.2	31.50	6.32	36.79	6.21	41.85	6.05	46.84	5.89	52.92	5.74	57.80	5.93	64.63	6.19
FDMA09A + FDMA12A + FDMA12A	60.8	31.09	4.99	35.47	4.88	39.85	4.80	44.35	4.68	49.59	4.61	53.92	4.77	59.98	4.98
	64.4	30.43	5.03	34.82	4.92	39.21	4.84	43.67	4.73	48.93	4.65	53.26	4.81	59.31	5.03
	68.0	29.77	5.07	34.17	4.97	38.57	4.88	42.99	4.77	48.27	4.70	52.59	4.85	58.65	5.07
	70.0	29.40	5.09	33.81	4.99	38.21	4.90	42.62	4.80	47.90	4.72	52.23	4.88	58.28	5.09
	71.6	29.11	5.11	33.52	5.01	37.93	4.92	42.31	4.82	47.61	4.74	51.93	4.89	57.99	5.11
	75.2	28.45	5.16	32.87	5.05	37.29	4.95	41.63	4.87	46.94	4.78	51.27	4.94	57.33	5.15
FDMA09A + FDMA12A + FDMA15A	60.8	31.52	4.96	36.45	4.92	41.38	4.88	46.39	4.82	52.28	4.80	56.84	4.96	63.23	5.19
	64.4	30.82	5.00	35.76	4.96	40.69	4.92	45.68	4.87	51.58	4.84	56.15	5.00	62.53	5.23
	68.0	30.13	5.04	35.07	5.00	40.01	4.96	44.96	4.92	50.89	4.89	55.45	5.05	61.84	5.27
	70.0	29.74	5.07	34.68	5.02	39.63	4.99	44.57	4.94	50.50	4.91	55.06	5.07	61.45	5.30
	71.6	29.43	5.09	34.38	5.04	39.32	5.00	44.25	4.96	50.19	4.93	54.75	5.09	61.14	5.32
	75.2	28.73	5.13	33.68	5.08	38.64	5.04	43.54	5.01	49.49	4.97	54.05	5.14	60.44	5.36
FDMA09A + FDMA12A + FDMA18A	60.8	33.81	5.76	38.69	5.59	43.59	5.45	48.61	5.26	54.46	5.14	59.21	5.31	65.86	5.55
	64.4	33.08	5.80	37.98	5.63	42.88	5.49	47.86	5.31	53.73	5.19	58.48	5.36	65.13	5.60
	68.0	32.35	5.85	37.26	5.68	42.18	5.53	47.11	5.36	53.00	5.23	57.76	5.41	64.41	5.65
	70.0	31.95	5.88	36.87	5.70	41.78	5.55	46.70	5.39	52.60	5.26	57.35	5.43	64.00	5.68
	71.6	31.63	5.90	36.55	5.72	41.47	5.57	46.37	5.41	52.28	5.28	57.03	5.45	63.68	5.70
	75.2	30.90	5.95	35.83	5.76	40.76	5.61	45.62	5.47	51.55	5.33	56.30	5.50	62.95	5.74
FDMA09A + FDMA12A + FDMA24A	60.8	34.71	6.20	39.72	6.02	44.75	5.87	49.90	5.67	55.91	5.54	60.78	5.73	67.61	5.99
	64.4	33.96	6.26	38.99	6.07	44.02	5.92	49.13	5.73	55.16	5.59	60.04	5.78	66.87	6.04
	68.0	33.21	6.31	38.26	6.12	43.30	5.96	48.37	5.78	54.41	5.64	59.29	5.83	66.12	6.09
	70.0	32.75	6.32	37.85	6.15	42.90	5.99	47.94	5.81	54.00	5.67	58.88	5.86	65.71	6.12
	71.6	32.36	6.32	37.52	6.17	42.57	6.01	47.60	5.84	53.67	5.69	58.55	5.88	65.38	6.14
	75.2	31.50	6.32	36.79	6.21	41.85	6.05	46.84	5.89	52.92	5.74	57.80	5.93	64.63	6.19
FDMA09A + FDMA15A + FDMA15A	60.8	33.81	5.73	38.69	5.57	43.59	5.43	48.61	5.24	54.46	5.12	59.21	5.29	65.86	5.53
	64.4	33.08	5.78	37.98	5.61	42.88	5.47	47.86	5.29	53.73	5.17	58.48	5.34	65.13	5.58
	68.0	32.35	5.83	37.26	5.65	42.18	5.51	47.11	5.34	53.00	5.21	57.76	5.39	64.41	5.63
	70.0	31.95	5.85	36.87	5.68	41.78	5.53	46.70	5.37	52.60	5.24	57.35	5.41	64.00	5.65
	71.6	31.63	5.88	36.55	5.70	41.47	5.55	46.37	5.39	52.28	5.26	57.03	5.43	63.68	5.68
	75.2	30.90	5.92	35.83	5.74	40.76	5.59	45.62	5.45	51.55	5.31	56.30	5.48	62.95	5.72
FDMA09A + FDMA15A + FDMA18A	60.8	34.71	6.07	39.72	5.90	44.75	5.75	49.90	5.55	55.91	5.42	60.78	5.61	67.61	5.86
	64.4	33.96	6.12	38.99	5.94	44.02	5.79	49.13	5.61	55.16	5.47	60.04	5.66	66.87	5.91
	68.0	33.21	6.17	38.26	5.99	43.30	5.84	48.37	5.66	54.41	5.52	59.29	5.71	66.12	5.96
	70.0	32.80	6.20	37.85	6.02	42.90	5.86	47.94	5.69	54.00	5.55	58.88	5.73	65.71	5.99
	71.6	32.47	6.22	37.52	6.04	42.57	5.88	47.60	5.71	53.67	5.57	58.55	5.76	65.38	6.01
	75.2	31.72	6.27	36.79	6.08	41.85	5.92	46.84	5.77	52.92	5.62	57.80	5.81	64.63	6.06
FDMA09A + FDMA15A + FDMA24A	60.8	34.71	6.00	39.72	5.82	44.75	5.67	49.90	5.48	55.91	5.35	60.78	5.53	67.61	5.79
	64.4	33.96	6.05	38.99	5.87	44.02	5.72	49.13	5.53	55.16	5.40	60.04	5.58	66.87	5.84
	68.0	33.21	6.10	38.26	5.91	43.30	5.76	48.37	5.59	54.41	5.45	59.29	5.63	66.12	5.89
	70.0	32.80	6.12	37.85	5.94	42.90	5.79	47.94	5.62	54.00	5.48	58.88	5.66	65.71	5.91
	71.6	32.47	6.14	37.52	5.96	42.57	5.81	47.60	5.64	53.67	5.50	58.55	5.68	65.38	5.94
	75.2	31.72	6.19	36.79	6.01	41.85	5.85	46.84	5.69	52.92	5.55	57.80	5.73	64.63	5.98
FDMA09A + FDMA18A + FDMA18A	60.8	34.71	5.88	39.72	5.70	44.75	5.56	49.90	5.37	55.91	5.25	60.78	5.42	67.61	5.67
	64.4	33.96	5.92	38.99	5.75	44.02	5.60	49.13	5.42	55.16	5.29	60.04	5.47	66.87	5.72
	68.0	33.21	5.97	38.26	5.79	43.30	5.65	48.37	5.48	54.41	5.34	59.29	5.52	66.12	5.77
	70.0	32.80	6.00	37.85	5.82	42.90	5.67	47.94	5.50	54.00	5.37	58.88	5.55	65.71	5.79
	71.6	32.47	6.02	37.52	5.84	42.57	5.69	47.60	5.53	53.67	5.39	58.55	5.57	65.38	5.82
	75.2	31.72	6.07	36.79	5.89	41.85	5.73	46.84	5.58	52.92	5.44	57.80	5.62	64.63	5.86
FDMA09A + FDMA18A + FDMA24A	60.8	34.71	5.87	39.72	5.69	44.75	5.55	49.90	5.36	55.91	5.24	60.78	5.41	67.61	5.66
	64.4	33.96	5.91	38.99	5.74	44.02	5.59	49.13	5.41	55.16	5.28	60.04	5.46	66.87	5.71
	68.0	33.21	5.96	38.26	5.78	43.30	5.64	48.37	5.47	54.41	5.33	59.29	5.51	66.12	5.76
	70.0	32.80	5.99	37.85	5.81	42.90	5.66	47.94	5.49	54.00	5.36	58.88	5.54	65.71	5.78
	71.6	32.47	6.01	37.52	5.83	42.57	5.68	47.60	5.52	53.67	5.38	58.55	5.56	65.38	5.81
	75.2	31.72	6.06	36.79	5.87	41.85	5.72	46.84	5.57	52.92	5.43	57.80	5.61	64.63	5.85
FDMA09A + FDMA24A + FDMA24A	60.8	34.71	5.82	39.72	5.65	44.75	5.51	49.90	5.32	55.91	5.20	60.78	5.37	67.61	5.62
	64.4	33.96	5.87	38.99	5.70	44.02	5.55	49.13	5.37	55.16	5.25	60.04	5.42	66.87	5.67
	68.0	33.21	5.92	38.26	5.74	43.30	5.59	48.37	5.43	54.41	5.29	59.29	5.47	66.12	5.71
	70.0	32.80	5.94	37.85	5.77	42.90	5.62	47.94	5.45	54.00	5.32	58.88	5.50	65.71	5.74
	71.6	32.47	5.97	37.52	5.79	42.57	5.64	47.60	5.48	53.67	5.34	58.55	5.52	65.38	5.76
	75.2	31.72	6.01	36.79	5.83	41.85	5.68	46.84	5.53	52.92	5.39	57.80	5.56	64.63	5.81
FDMA12A + FDMA12A + FDMA12A	60.8	32.78	5.28	37.39	5.17	42.01	5.09	46.76	4.96	52.28	4.88	56.84	5.05	63.23	5.28
	64.4	32.08	5.33	36.71	5.22	41.34	5.13	46.04	5.01	51.58	4.93	56.15	5.09	62.53	5.33
	68.0	31.39	5.37	36.02	5.26	40.66	5.17	45.33	5.06	50.89	4.97	55.45	5.14	61.84	5.37
	70.0	31.00	5.40	35.64	5.28	40.29	5.19	44.93	5.08	50.50	5.00	55.06	5.16	61.45	5.40
	71.6	30.69	5.42	35.34	5.30	39.99	5.21	44.61	5.11	50.19	5.02	54.75	5.18	61.14	5.42
	75.2	29.99	5.46	34.65	5.34	39.31	5.25	43.89	5.15	49.49	5.07	54.05	5.23	60.44	5.46

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FDMA12A + FDMA12A + FDMA15A	60.8	33.81	5.94	38.69	5.77	43.59	5.62	48.61	5.43	54.46	5.30	59.21	5.48	65.86	5.73
	64.4	33.08	5.99	37.98	5.81	42.88	5.67	47.86	5.48	53.73	5.35	58.48	5.53	65.13	5.78
	68.0	32.35	6.04	37.26	5.86	42.18	5.71	47.11	5.54	53.00	5.40	57.76	5.58	64.41	5.83
	70.0	31.95	6.07	36.87	5.88	41.78	5.73	46.70	5.57	52.60	5.43	57.35	5.61	64.00	5.86
	71.6	31.63	6.09	36.55	5.91	41.47	5.75	46.37	5.59	52.28	5.45	57.03	5.63	63.68	5.88
	75.2	30.90	6.14	35.83	5.95	40.76	5.80	45.62	5.64	51.55	5.50	56.30	5.68	62.95	5.93
FDMA12A + FDMA12A + FDMA18A	60.8	34.71	6.18	39.72	6.00	44.75	5.85	49.90	5.65	55.91	5.52	60.78	5.71	67.61	5.97
	64.4	33.96	6.23	38.99	6.05	44.02	5.90	49.13	5.71	55.16	5.57	60.04	5.76	66.87	6.02
	68.0	33.21	6.28	38.26	6.10	43.30	5.94	48.37	5.76	54.41	5.62	59.29	5.81	66.12	6.07
	70.0	32.80	6.31	37.85	6.12	42.90	5.97	47.94	5.79	54.00	5.65	58.88	5.84	65.71	6.10
	71.6	32.42	6.32	37.52	6.14	42.57	5.99	47.60	5.82	53.67	5.67	58.55	5.86	65.38	6.12
	75.2	31.55	6.32	36.79	6.19	41.85	6.03	46.84	5.87	52.92	5.72	57.80	5.91	64.63	6.17
FDMA12A + FDMA12A + FDMA24A	60.8	34.71	6.22	39.72	6.03	44.75	5.88	49.90	5.68	55.91	5.55	60.78	5.74	67.61	6.00
	64.4	33.96	6.27	38.99	6.08	44.02	5.93	49.13	5.74	55.16	5.60	60.04	5.79	66.87	6.05
	68.0	33.21	6.32	38.26	6.13	43.30	5.97	48.37	5.79	54.41	5.65	59.29	5.84	66.12	6.10
	70.0	32.72	6.32	37.85	6.16	42.90	6.00	47.94	5.82	54.00	5.68	58.88	5.87	65.71	6.13
	71.6	32.33	6.32	37.52	6.18	42.57	6.02	47.60	5.85	53.67	5.70	58.55	5.89	65.38	6.15
	75.2	31.47	6.32	36.79	6.23	41.85	6.06	46.84	5.90	52.92	5.75	57.80	5.94	64.63	6.20
FDMA12A + FDMA15A + FDMA15A	60.8	34.71	6.16	39.72	5.98	44.75	5.83	49.90	5.63	55.91	5.50	60.78	5.69	67.61	5.95
	64.4	33.96	6.21	38.99	6.03	44.02	5.87	49.13	5.69	55.16	5.55	60.04	5.74	66.87	6.00
	68.0	33.21	6.26	38.26	6.08	43.30	5.92	48.37	5.74	54.41	5.60	59.29	5.79	66.12	6.05
	70.0	32.80	6.29	37.85	6.10	42.90	5.94	47.94	5.77	54.00	5.63	58.88	5.82	65.71	6.08
	71.6	32.47	6.31	37.52	6.12	42.57	5.96	47.60	5.80	53.67	5.65	58.55	5.84	65.38	6.10
	75.2	31.61	6.32	36.79	6.17	41.85	6.01	46.84	5.85	52.92	5.70	57.80	5.89	64.63	6.15
FDMA12A + FDMA15A + FDMA18A	60.8	34.71	5.96	39.72	5.79	44.75	5.64	49.90	5.45	55.91	5.32	60.78	5.50	67.61	5.76
	64.4	33.96	6.01	38.99	5.84	44.02	5.69	49.13	5.50	55.16	5.37	60.04	5.55	66.87	5.80
	68.0	33.21	6.06	38.26	5.88	43.30	5.73	48.37	5.56	54.41	5.42	59.29	5.60	66.12	5.85
	70.0	32.80	6.09	37.85	5.91	42.90	5.75	47.94	5.59	54.00	5.45	58.88	5.63	65.71	5.88
	71.6	32.47	6.11	37.52	5.93	42.57	5.77	47.60	5.61	53.67	5.47	58.55	5.65	65.38	5.90
	75.2	31.72	6.16	36.79	5.97	41.85	5.82	46.84	5.66	52.92	5.52	57.80	5.70	64.63	5.95
FDMA12A + FDMA15A + FDMA24A	60.8	34.71	5.96	39.72	5.79	44.75	5.64	49.90	5.45	55.91	5.32	60.78	5.50	67.61	5.76
	64.4	33.96	6.01	38.99	5.84	44.02	5.69	49.13	5.50	55.16	5.37	60.04	5.55	66.87	5.80
	68.0	33.21	6.06	38.26	5.88	43.30	5.73	48.37	5.56	54.41	5.42	59.29	5.60	66.12	5.85
	70.0	32.80	6.09	37.85	5.91	42.90	5.75	47.94	5.59	54.00	5.45	58.88	5.63	65.71	5.88
	71.6	32.47	6.11	37.52	5.93	42.57	5.77	47.60	5.61	53.67	5.47	58.55	5.65	65.38	5.90
	75.2	31.72	6.16	36.79	5.97	41.85	5.82	46.84	5.66	52.92	5.52	57.80	5.70	64.63	5.95
FDMA12A + FDMA18A + FDMA18A	60.8	34.71	5.88	39.72	5.70	44.75	5.56	49.90	5.37	55.91	5.25	60.78	5.42	67.61	5.67
	64.4	33.96	5.92	38.99	5.75	44.02	5.60	49.13	5.42	55.16	5.29	60.04	5.47	66.87	5.72
	68.0	33.21	5.97	38.26	5.79	43.30	5.65	48.37	5.48	54.41	5.34	59.29	5.52	66.12	5.77
	70.0	32.80	6.00	37.85	5.82	42.90	5.67	47.94	5.50	54.00	5.37	58.88	5.55	65.71	5.79
	71.6	32.47	6.02	37.52	5.84	42.57	5.69	47.60	5.53	53.67	5.39	58.55	5.57	65.38	5.82
	75.2	31.72	6.07	36.79	5.89	41.85	5.73	46.84	5.58	52.92	5.44	57.80	5.62	64.63	5.86
FDMA12A + FDMA18A + FDMA24A	60.8	34.71	5.83	39.72	5.66	44.75	5.52	49.90	5.33	55.91	5.21	60.78	5.38	67.61	5.63
	64.4	33.96	5.88	38.99	5.71	44.02	5.56	49.13	5.38	55.16	5.26	60.04	5.43	66.87	5.68
	68.0	33.21	5.93	38.26	5.75	43.30	5.60	48.37	5.44	54.41	5.30	59.29	5.48	66.12	5.72
	70.0	32.80	5.96	37.85	5.78	42.90	5.63	47.94	5.46	54.00	5.33	58.88	5.51	65.71	5.75
	71.6	32.47	5.98	37.52	5.80	42.57	5.65	47.60	5.49	53.67	5.35	58.55	5.53	65.38	5.77
	75.2	31.72	6.02	36.79	5.84	41.85	5.69	46.84	5.54	52.92	5.40	57.80	5.57	64.63	5.82
FDMA15A + FDMA15A + FDMA15A	60.8	34.71	5.94	39.72	5.77	44.75	5.62	49.90	5.43	55.91	5.30	60.78	5.48	67.61	5.73
	64.4	33.96	5.99	38.99	5.81	44.02	5.67	49.13	5.48	55.16	5.35	60.04	5.53	66.87	5.78
	68.0	33.21	6.04	38.26	5.86	43.30	5.71	48.37	5.54	54.41	5.40	59.29	5.58	66.12	5.83
	70.0	32.80	6.07	37.85	5.88	42.90	5.73	47.94	5.57	54.00	5.43	58.88	5.61	65.71	5.86
	71.6	32.47	6.09	37.52	5.91	42.57	5.75	47.60	5.59	53.67	5.45	58.55	5.63	65.38	5.88
	75.2	31.72	6.14	36.79	5.95	41.85	5.80	46.84	5.64	52.92	5.50	57.80	5.68	64.63	5.93
FDMA15A + FDMA15A + FDMA18A	60.8	34.71	5.85	39.72	5.68	44.75	5.54	49.90	5.35	55.91	5.23	60.78	5.40	67.61	5.65
	64.4	33.96	5.90	38.99	5.73	44.02	5.58	49.13	5.40	55.16	5.28	60.04	5.45	66.87	5.70
	68.0	33.21	5.95	38.26	5.77	43.30	5.63	48.37	5.46	54.41	5.32	59.29	5.50	66.12	5.75
	70.0	32.80	5.98	37.85	5.80	42.90	5.65	47.94	5.48	54.00	5.35	58.88	5.53	65.71	5.77
	71.6	32.47	6.00	37.52	5.82	42.57	5.67	47.60	5.51	53.67	5.37	58.55	5.55	65.38	5.79
	75.2	31.72	6.05	36.79	5.86	41.85	5.71	46.84	5.56	52.92	5.42	57.80	5.60	64.63	5.84
FDMA15A + FDMA15A + FDMA24A	60.8	34.71	5.82	39.72	5.65	44.75	5.51	49.90	5.32	55.91	5.20	60.78	5.37	67.61	5.62
	64.4	33.96	5.87	38.99	5.70	44.02	5.55	49.13	5.37	55.16	5.25	60.04	5.42	66.87	5.67
	68.0	33.21	5.92	38.26	5.74	43.30	5.59	48.37	5.43	54.41	5.29	59.29	5.47	66.12	5.71
	70.0	32.80	5.94	37.85	5.77	42.90	5.62	47.94	5.45	54.00	5.32	58.88	5.50	65.71	5.74
	71.6	32.47	5.97	37.52	5.79	42.57	5.64	47.60	5.48	53.67	5.34	58.55	5.52	65.38	5.76
	75.2	31.72	6.01	36.79	5.83	41.85	5.68	46.84	5.53	52.92	5.39	57.80	5.56	64.63	5.81
FDMA15A + FDMA18A + FDMA18A	60.8	34.71	5.73	39.72	5.57	44.75	5.43	49.90	5.24	55.91	5.12	60.78	5.29	67.61	5.53
	64.4	33.96	5.78	38.99	5.61	44.02	5.47	49.13	5.29	55.16	5.17	60.04	5.34	66.87	5.58
	68.0	33.21	5.83	38.26	5.65	43.30	5.51	48.37	5.34	54.41	5.21	59.29	5.39	66.12	5.63
	70.0	32.80	5.85	37.85	5.68	42.90	5.53	47.94	5.37	54.00	5.24	58.88	5.41	65.71	5.65
	71.6	32.47	5.88	37.52	5.70	42.57	5.55	47.60	5.39	53.67	5.26	58.55	5.43	65.38	5.68
	75.2	31.72	5.92	36.79	5.74	41.85	5.59	46.84	5.45	52.92	5.31	57.80	5.48	64.63	5.72
FDMA15A + FDMA18A + FDMA24A	60.8	34.71	5.69	39.72	5.52	44.75	5.38	49.90	5.20	55.91	5.08	60.78	5.25	67.61	5.49
	64.4	33.96	5.74	38.99	5.57	44.02	5.43	49.13	5.25	55.16	5.13	60.04	5.30	66.87	5.54
	68.0	33.21	5.78	38.26	5.61	43.30	5.47	48.37	5.30	54.41	5.17	59.29	5.35	66.12	5.59
	70.0	32.80	5.81	37.85	5.64	42.90	5.49	47.94	5.33	54.00	5.20	58.88	5.37	65.71	5.61
	71.6	32.47	5.83	37.52	5.66	42.57	5.51	47.60	5.35	53.67	5.22	58.55	5.39	65.38	5.63
	75.2	31.72	5.88	36.79	5.70	41.85	5.55	46.84	5.40	52.92	5.27	57.80	5.44	64.63	5.68

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FDMA18A + FDMA18A + FDMA18A	60.8	34.71	5.52	39.72	5.35	44.75	5.22	49.90	5.04	55.91	4.92	60.78	5.09	67.61	5.32
	64.4	33.96	5.56	38.99	5.40	44.02	5.26	49.13	5.09	55.16	4.97	60.04	5.14	66.87	5.37
	68.0	33.21	5.61	38.26	5.44	43.30	5.30	48.37	5.14	54.41	5.01	59.29	5.18	66.12	5.41
	70.0	32.80	5.63	37.85	5.46	42.90	5.32	47.94	5.17	54.00	5.04	58.88	5.21	65.71	5.44
	71.6	32.47	5.65	37.52	5.48	42.57	5.34	47.60	5.19	53.67	5.06	58.55	5.23	65.38	5.46
	75.2	31.72	5.70	36.79	5.52	41.85	5.38	46.84	5.24	52.92	5.11	57.80	5.27	64.63	5.50
CDMA07A + CDMA07A + CDMA07A + CDMA07A	60.8	28.30	4.18	32.28	4.10	36.27	4.03	40.37	3.93	45.14	3.87	49.08	4.00	54.59	4.18
	64.4	27.70	4.22	31.69	4.13	35.69	4.06	39.75	3.97	44.54	3.90	48.48	4.03	53.99	4.22
	68.0	27.10	4.25	31.10	4.17	35.11	4.09	39.13	4.01	43.93	3.94	47.87	4.07	53.39	4.25
	70.0	26.76	4.27	30.77	4.18	34.78	4.11	38.79	4.03	43.60	3.96	47.54	4.09	53.05	4.27
	71.6	26.50	4.29	30.51	4.20	34.52	4.12	38.51	4.04	43.33	3.98	47.27	4.11	52.79	4.29
	75.2	25.89	4.33	29.92	4.23	33.94	4.16	37.89	4.08	42.73	4.01	46.67	4.14	52.18	4.32
CDMA07A + CDMA07A + CDMA07A + FDMA09A	60.8	29.41	4.36	33.54	4.27	37.69	4.20	41.95	4.10	46.90	4.03	50.99	4.17	56.72	4.36
	64.4	28.78	4.40	32.93	4.31	37.08	4.23	41.30	4.14	46.27	4.07	50.37	4.21	56.09	4.40
	68.0	28.16	4.44	32.31	4.34	36.47	4.27	40.66	4.18	45.65	4.11	49.74	4.25	55.47	4.44
	70.0	27.81	4.46	31.97	4.36	36.14	4.29	40.30	4.20	45.30	4.13	49.39	4.27	55.12	4.46
	71.6	27.53	4.47	31.70	4.38	35.87	4.30	40.02	4.22	45.02	4.15	49.11	4.28	54.84	4.47
	75.2	26.90	4.51	31.09	4.41	35.26	4.33	39.37	4.26	44.40	4.18	48.49	4.32	54.22	4.51
CDMA07A + CDMA07A + CDMA07A + FDMA12A	60.8	31.09	4.65	35.47	4.55	39.85	4.48	44.35	4.37	49.59	4.30	53.92	4.44	59.98	4.65
	64.4	30.43	4.69	34.82	4.59	39.21	4.51	43.67	4.41	48.93	4.34	53.26	4.48	59.31	4.69
	68.0	29.77	4.73	34.17	4.63	38.57	4.55	42.99	4.45	48.27	4.38	52.59	4.52	58.65	4.73
	70.0	29.40	4.75	33.81	4.65	38.21	4.57	42.62	4.47	47.90	4.40	52.23	4.54	58.28	4.75
	71.6	29.11	4.77	33.52	4.67	37.93	4.58	42.31	4.49	47.61	4.42	51.93	4.56	57.99	4.77
	75.2	28.45	4.81	32.87	4.70	37.29	4.62	41.63	4.54	46.94	4.46	51.27	4.60	57.33	4.81
CDMA07A + CDMA07A + CDMA07A + FDMA15A	60.8	31.52	4.62	36.45	4.58	41.38	4.55	46.39	4.50	52.28	4.47	56.84	4.63	63.23	4.84
	64.4	30.82	4.66	35.76	4.62	40.69	4.59	45.68	4.54	51.58	4.52	56.15	4.67	62.53	4.88
	68.0	30.13	4.70	35.07	4.66	40.01	4.63	44.96	4.59	50.89	4.56	55.45	4.71	61.84	4.92
	70.0	29.74	4.73	34.68	4.69	39.63	4.65	44.57	4.61	50.50	4.58	55.06	4.73	61.45	4.94
	71.6	29.43	4.75	34.38	4.70	39.32	4.67	44.25	4.63	50.19	4.60	54.75	4.75	61.14	4.96
	75.2	28.73	4.79	33.68	4.74	38.64	4.70	43.54	4.67	49.49	4.64	54.05	4.79	60.44	5.00
CDMA07A + CDMA07A + CDMA07A + FDMA18A	60.8	33.81	5.46	38.69	5.30	43.59	5.17	48.61	4.99	54.46	4.88	59.21	5.04	65.86	5.27
	64.4	33.08	5.51	37.98	5.34	42.88	5.21	47.86	5.04	53.73	4.92	58.48	5.08	65.13	5.31
	68.0	32.35	5.55	37.26	5.38	42.18	5.25	47.11	5.09	53.00	4.97	57.76	5.13	64.41	5.36
	70.0	31.95	5.58	36.87	5.41	41.78	5.27	46.70	5.12	52.60	4.99	57.35	5.15	64.00	5.38
	71.6	31.63	5.60	36.55	5.43	41.47	5.29	46.37	5.14	52.28	5.01	57.03	5.17	63.68	5.40
	75.2	30.90	5.64	35.83	5.47	40.76	5.33	45.62	5.19	51.55	5.05	56.30	5.22	62.95	5.45
CDMA07A + CDMA07A + CDMA07A + FDMA24A	60.8	34.71	5.78	39.72	5.61	44.75	5.47	49.90	5.28	55.91	5.16	60.78	5.33	67.61	5.58
	64.4	33.96	5.83	38.99	5.65	44.02	5.51	49.13	5.33	55.16	5.21	60.04	5.38	66.87	5.62
	68.0	33.21	5.87	38.26	5.70	43.30	5.55	48.37	5.38	54.41	5.25	59.29	5.43	66.12	5.67
	70.0	32.80	5.90	37.85	5.72	42.90	5.57	47.94	5.41	54.00	5.28	58.88	5.45	65.71	5.70
	71.6	32.47	5.92	37.52	5.74	42.57	5.59	47.60	5.44	53.67	5.30	58.55	5.48	65.38	5.72
	75.2	31.72	5.97	36.79	5.79	41.85	5.64	46.84	5.49	52.92	5.35	57.80	5.52	64.63	5.77
CDMA07A + CDMA07A + FDMA09A + FDMA09A	60.8	30.51	4.54	34.80	4.45	39.10	4.37	43.52	4.27	48.66	4.20	52.90	4.34	58.85	4.54
	64.4	29.86	4.58	34.16	4.49	38.47	4.41	42.85	4.31	48.01	4.24	52.26	4.38	58.20	4.58
	68.0	29.21	4.62	33.53	4.52	37.84	4.44	42.19	4.35	47.36	4.28	51.61	4.42	57.55	4.62
	70.0	28.85	4.64	33.17	4.54	37.49	4.46	41.81	4.37	47.00	4.30	51.25	4.44	57.19	4.64
	71.6	28.56	4.66	32.89	4.56	37.21	4.48	41.52	4.39	46.71	4.32	50.96	4.46	56.90	4.66
	75.2	27.91	4.70	32.25	4.60	36.59	4.51	40.85	4.43	46.06	4.36	50.31	4.50	56.25	4.70
CDMA07A + CDMA07A + FDMA09A + FDMA12A	60.8	32.20	4.83	36.73	4.73	41.26	4.65	45.93	4.54	51.35	4.46	55.83	4.62	62.10	4.83
	64.4	31.51	4.87	36.05	4.77	40.60	4.69	45.22	4.58	50.67	4.51	55.15	4.66	61.42	4.87
	68.0	30.83	4.91	35.38	4.81	39.94	4.72	44.52	4.62	49.98	4.55	54.46	4.70	60.73	4.91
	70.0	30.45	4.93	35.01	4.83	39.57	4.74	44.13	4.65	49.60	4.57	54.08	4.72	60.35	4.93
	71.6	30.14	4.95	34.71	4.85	39.27	4.76	43.81	4.67	49.30	4.59	53.78	4.74	60.05	4.95
	75.2	29.46	4.99	34.04	4.89	38.61	4.80	43.11	4.71	48.61	4.63	53.09	4.78	59.36	4.99
CDMA07A + CDMA07A + FDMA09A + FDMA15A	60.8	32.39	4.94	37.46	4.90	42.52	4.86	47.67	4.80	53.73	4.78	58.42	4.94	64.98	5.16
	64.4	31.68	4.98	36.75	4.94	41.82	4.90	46.94	4.85	53.01	4.82	57.70	4.98	64.27	5.21
	68.0	30.96	5.02	36.04	4.98	41.11	4.94	46.21	4.90	52.30	4.87	56.99	5.03	63.55	5.25
	70.0	30.56	5.05	35.64	5.00	40.72	4.97	45.80	4.92	51.90	4.89	56.59	5.05	63.15	5.28
	71.6	30.24	5.07	35.33	5.02	40.41	4.98	45.48	4.94	51.58	4.91	56.27	5.07	62.83	5.30
	75.2	29.53	5.11	34.62	5.06	39.71	5.02	44.75	4.99	50.86	4.95	55.55	5.11	62.12	5.34
CDMA07A + CDMA07A + FDMA09A + FDMA18A	60.8	34.71	5.70	39.72	5.53	44.75	5.39	49.90	5.21	55.91	5.09	60.78	5.26	67.61	5.50
	64.4	33.96	5.75	38.99	5.58	44.02	5.44	49.13	5.26	55.16	5.14	60.04	5.31	66.87	5.55
	68.0	33.21	5.80	38.26	5.62	43.30	5.48	48.37	5.31	54.41	5.18	59.29	5.36	66.12	5.60
	70.0	32.80	5.82	37.85	5.65	42.90	5.50	47.94	5.34	54.00	5.21	58.88	5.38	65.71	5.62
	71.6	32.47	5.84	37.52	5.67	42.57	5.52	47.60	5.36	53.67	5.23	58.55	5.40	65.38	5.64
	75.2	31.72	5.89	36.79	5.71	41.85	5.56	46.84	5.41	52.92	5.28	57.80	5.45	64.63	5.69
CDMA07A + CDMA07A + FDMA09A + FDMA24A	60.8	34.71	5.73	39.72	5.57	44.75	5.43	49.90	5.24	55.91	5.12	60.78	5.29	67.61	5.53
	64.4	33.96	5.78	38.99	5.61	44.02	5.47	49.13	5.29	55.16	5.17	60.04	5.34	66.87	5.58
	68.0	33.21	5.83	38.26	5.65	43.30	5.51	48.37	5.34	54.41	5.21	59.29	5.39	66.12	5.63
	70.0	32.80	5.85	37.85	5.68	42.90	5.53	47.94	5.37	54.00	5.24	58.88	5.41	65.71	5.65
	71.6	32.47	5.88	37.52	5.70	42.57	5.55	47.60	5.39	53.67	5.26	58.55	5.43	65.38	5.68
	75.2	31.72	5.92	36.79	5.74	41.85	5.59	46.84	5.45	52.92	5.31	57.80	5.48	64.63	5.72
CDMA07A + CDMA07A + FDMA12A + FDMA12A	60.8	32.39	5.03	37.46	4.99	42.52	4.95	47.67	4.89	53.73	4.87	58.42	5.03	64.98	5.26
	64.4	31.68	5.07	36.75	5.03	41.82	4.99	46.94	4.94	53.01	4.91	57.70	5.07	64.27	5.30
	68.0	30.96	5.12	36.04	5.07	41.11	5.03	46.21	4.99	52.30	4.96	56.99	5.12	63.55	5.35
	70.0	30.56	5.14	35.64	5.09	40.72	5.06	45.80	5.01	51.90	4.98	56.59	5.14	63.15	5.37
	71.6	30.24	5.16	35.33	5.11	40.41	5.07	45.48	5.04	51.58	5.00	56.27	5.16	62.83	5.39
	75.2	29.53	5.21	34.62	5.16	39.71	5.12	44.75	5.08	50.86	5.04	55.55	5.21	62.12	5.44

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A + CDMA07A + FDMA12A + FDMA15A	60.8	34.71	5.79	39.72	5.62	44.75	5.48	49.90	5.29	55.91	5.17	60.78	5.34	67.61	5.59
	64.4	33.96	5.84	38.99	5.66	44.02	5.52	49.13	5.34	55.16	5.22	60.04	5.39	66.87	5.63
	68.0	33.21	5.88	38.26	5.71	43.30	5.56	48.37	5.39	54.41	5.26	59.29	5.44	66.12	5.68
	70.0	32.80	5.91	37.85	5.73	42.90	5.59	47.94	5.42	54.00	5.29	58.88	5.46	65.71	5.71
	71.6	32.47	5.93	37.52	5.75	42.57	5.60	47.60	5.45	53.67	5.31	58.55	5.49	65.38	5.73
	75.2	31.72	5.98	36.79	5.80	41.85	5.65	46.84	5.50	52.92	5.36	57.80	5.53	64.63	5.78
CDMA07A + CDMA07A + FDMA12A + FDMA18A	60.8	34.71	5.70	39.72	5.53	44.75	5.39	49.90	5.21	55.91	5.09	60.78	5.26	67.61	5.50
	64.4	33.96	5.75	38.99	5.58	44.02	5.44	49.13	5.26	55.16	5.14	60.04	5.31	66.87	5.55
	68.0	33.21	5.80	38.26	5.62	43.30	5.48	48.37	5.31	54.41	5.18	59.29	5.36	66.12	5.60
	70.0	32.80	5.82	37.85	5.65	42.90	5.50	47.94	5.34	54.00	5.21	58.88	5.38	65.71	5.62
	71.6	32.47	5.84	37.52	5.67	42.57	5.52	47.60	5.36	53.67	5.23	58.55	5.40	65.38	5.64
	75.2	31.72	5.89	36.79	5.71	41.85	5.56	46.84	5.41	52.92	5.28	57.80	5.45	64.63	5.69
CDMA07A + CDMA07A + FDMA12A + FDMA24A	60.8	34.71	5.71	39.72	5.54	44.75	5.41	49.90	5.22	55.91	5.10	60.78	5.27	67.61	5.51
	64.4	33.96	5.76	38.99	5.59	44.02	5.45	49.13	5.27	55.16	5.15	60.04	5.32	66.87	5.56
	68.0	33.21	5.81	38.26	5.63	43.30	5.49	48.37	5.32	54.41	5.19	59.29	5.37	66.12	5.61
	70.0	32.80	5.83	37.85	5.66	42.90	5.51	47.94	5.35	54.00	5.22	58.88	5.39	65.71	5.63
	71.6	32.47	5.85	37.52	5.68	42.57	5.53	47.60	5.37	53.67	5.24	58.55	5.41	65.38	5.65
	75.2	31.72	5.90	36.79	5.72	41.85	5.57	46.84	5.42	52.92	5.29	57.80	5.46	64.63	5.70
CDMA07A + CDMA07A + FDMA15A + FDMA15A	60.8	34.71	5.69	39.72	5.52	44.75	5.38	49.90	5.20	55.91	5.08	60.78	5.25	67.61	5.49
	64.4	33.96	5.74	38.99	5.57	44.02	5.43	49.13	5.25	55.16	5.13	60.04	5.30	66.87	5.54
	68.0	33.21	5.78	38.26	5.61	43.30	5.47	48.37	5.30	54.41	5.17	59.29	5.35	66.12	5.59
	70.0	32.80	5.81	37.85	5.64	42.90	5.49	47.94	5.33	54.00	5.20	58.88	5.37	65.71	5.61
	71.6	32.47	5.83	37.52	5.66	42.57	5.51	47.60	5.35	53.67	5.22	58.55	5.39	65.38	5.63
	75.2	31.72	5.88	36.79	5.70	41.85	5.55	46.84	5.40	52.92	5.27	57.80	5.44	64.63	5.68
CDMA07A + CDMA07A + FDMA15A + FDMA18A	60.8	34.71	5.49	39.72	5.33	44.75	5.20	49.90	5.02	55.91	4.90	60.78	5.07	67.61	5.30
	64.4	33.96	5.54	38.99	5.37	44.02	5.24	49.13	5.07	55.16	4.95	60.04	5.12	66.87	5.35
	68.0	33.21	5.58	38.26	5.42	43.30	5.28	48.37	5.12	54.41	4.99	59.29	5.16	66.12	5.39
	70.0	32.80	5.61	37.85	5.44	42.90	5.30	47.94	5.15	54.00	5.02	58.88	5.19	65.71	5.42
	71.6	32.47	5.63	37.52	5.46	42.57	5.32	47.60	5.17	53.67	5.04	58.55	5.21	65.38	5.44
	75.2	31.72	5.67	36.79	5.50	41.85	5.36	46.84	5.22	52.92	5.09	57.80	5.25	64.63	5.48
CDMA07A + CDMA07A + FDMA15A + FDMA24A	60.8	34.71	5.47	39.72	5.31	44.75	5.18	49.90	5.00	55.91	4.88	60.78	5.05	67.61	5.28
	64.4	33.96	5.52	38.99	5.35	44.02	5.22	49.13	5.05	55.16	4.93	60.04	5.09	66.87	5.33
	68.0	33.21	5.56	38.26	5.40	43.30	5.26	48.37	5.10	54.41	4.97	59.29	5.14	66.12	5.37
	70.0	32.80	5.59	37.85	5.42	42.90	5.28	47.94	5.13	54.00	5.00	58.88	5.16	65.71	5.40
	71.6	32.47	5.61	37.52	5.44	42.57	5.30	47.60	5.15	53.67	5.02	58.55	5.18	65.38	5.42
	75.2	31.72	5.65	36.79	5.48	41.85	5.34	46.84	5.20	52.92	5.07	57.80	5.23	64.63	5.46
CDMA07A + CDMA07A + FDMA18A + FDMA18A	60.8	34.71	5.38	39.72	5.23	44.75	5.09	49.90	4.92	55.91	4.81	60.78	4.97	67.61	5.20
	64.4	33.96	5.43	38.99	5.27	44.02	5.13	49.13	4.97	55.16	4.85	60.04	5.01	66.87	5.24
	68.0	33.21	5.47	38.26	5.31	43.30	5.17	48.37	5.02	54.41	4.90	59.29	5.06	66.12	5.28
	70.0	32.80	5.50	37.85	5.33	42.90	5.19	47.94	5.04	54.00	4.92	58.88	5.08	65.71	5.31
	71.6	32.47	5.52	37.52	5.35	42.57	5.21	47.60	5.06	53.67	4.94	58.55	5.10	65.38	5.33
	75.2	31.72	5.56	36.79	5.39	41.85	5.25	46.84	5.11	52.92	4.98	57.80	5.15	64.63	5.37
CDMA07A + CDMA07A + FDMA18A + FDMA24A	60.8	34.71	5.35	39.72	5.19	44.75	5.06	49.90	4.89	55.91	4.78	60.78	4.94	67.61	5.16
	64.4	33.96	5.40	38.99	5.24	44.02	5.10	49.13	4.94	55.16	4.82	60.04	4.98	66.87	5.21
	68.0	33.21	5.44	38.26	5.28	43.30	5.14	48.37	4.99	54.41	4.87	59.29	5.03	66.12	5.25
	70.0	32.80	5.46	37.85	5.30	42.90	5.16	47.94	5.01	54.00	4.89	58.88	5.05	65.71	5.28
	71.6	32.47	5.48	37.52	5.32	42.57	5.18	47.60	5.03	53.67	4.91	58.55	5.07	65.38	5.30
	75.2	31.72	5.53	36.79	5.36	41.85	5.22	46.84	5.08	52.92	4.95	57.80	5.11	64.63	5.34
CDMA07A + FDMA09A + FDMA09A + FDMA09A	60.8	31.68	4.64	36.13	4.54	40.60	4.47	45.19	4.36	50.52	4.29	54.93	4.43	61.10	4.64
	64.4	31.00	4.68	35.47	4.58	39.94	4.50	44.49	4.40	49.85	4.33	54.26	4.47	60.43	4.68
	68.0	30.33	4.72	34.81	4.62	39.29	4.54	43.80	4.44	49.17	4.37	53.58	4.51	59.75	4.72
	70.0	29.96	4.74	34.44	4.64	38.93	4.56	43.42	4.46	48.80	4.39	53.21	4.53	59.38	4.74
	71.6	29.66	4.76	34.15	4.66	38.64	4.57	43.11	4.48	48.50	4.41	52.91	4.55	59.08	4.75
	75.2	28.98	4.80	33.49	4.69	37.99	4.61	42.41	4.53	47.83	4.45	52.24	4.59	58.41	4.79
CDMA07A + FDMA09A + FDMA09A + FDMA12A	60.8	33.24	4.99	37.91	4.88	42.59	4.80	47.41	4.68	53.01	4.61	57.63	4.77	64.11	4.98
	64.4	32.53	5.03	37.22	4.92	41.91	4.84	46.68	4.73	52.30	4.65	56.92	4.81	63.40	5.03
	68.0	31.82	5.07	36.52	4.97	41.22	4.88	45.96	4.77	51.59	4.70	56.22	4.85	62.69	5.07
	70.0	31.43	5.09	36.14	4.99	40.84	4.90	45.55	4.80	51.20	4.72	55.83	4.88	62.30	5.09
	71.6	31.12	5.11	35.83	5.01	40.54	4.92	45.23	4.82	50.89	4.74	55.51	4.89	61.99	5.11
	75.2	30.41	5.16	35.13	5.05	39.86	4.95	44.50	4.87	50.18	4.78	54.80	4.94	61.28	5.15
CDMA07A + FDMA09A + FDMA09A + FDMA15A	60.8	34.26	5.59	39.21	5.43	44.17	5.29	49.25	5.11	55.18	4.99	60.00	5.16	66.74	5.40
	64.4	33.52	5.64	38.48	5.47	43.45	5.33	48.50	5.16	54.44	5.04	59.26	5.21	66.00	5.44
	68.0	32.78	5.68	37.76	5.51	42.74	5.37	47.74	5.21	53.71	5.08	58.52	5.25	65.26	5.49
	70.0	32.37	5.71	37.36	5.54	42.34	5.40	47.32	5.24	53.30	5.11	58.11	5.28	64.86	5.51
	71.6	32.05	5.73	37.04	5.56	42.02	5.41	46.99	5.26	52.97	5.13	57.79	5.30	64.53	5.53
	75.2	31.31	5.78	36.31	5.60	41.31	5.45	46.23	5.31	52.24	5.18	57.05	5.34	63.79	5.58
CDMA07A + FDMA09A + FDMA09A + FDMA18A	60.8	34.71	5.66	39.72	5.49	44.75	5.35	49.90	5.17	55.91	5.05	60.78	5.22	67.61	5.46
	64.4	33.96	5.70	38.99	5.54	44.02	5.39	49.13	5.22	55.16	5.10	60.04	5.27	66.87	5.51
	68.0	33.21	5.75	38.26	5.58	43.30	5.44	48.37	5.27	54.41	5.14	59.29	5.31	66.12	5.55
	70.0	32.80	5.78	37.85	5.60	42.90	5.46	47.94	5.30	54.00	5.17	58.88	5.34	65.71	5.58
	71.6	32.47	5.80	37.52	5.62	42.57	5.48	47.60	5.32	53.67	5.19	58.55	5.36	65.38	5.60
	75.2	31.72	5.84	36.79	5.67	41.85	5.52	46.84	5.37	52.92	5.24	57.80	5.41	64.63	5.65
CDMA07A + FDMA09A + FDMA09A + FDMA24A	60.8	34.71	5.57	39.72	5.41	44.75	5.27	49.90	5.09	55.91	4.97	60.78	5.14	67.61	5.38
	64.4	33.96	5.62	38.99	5.45	44.02	5.31	49.13	5.14	55.16	5.02	60.04	5.19	66.87	5.42
	68.0	33.21	5.66	38.26	5.49	43.30	5.35	48.37	5.19	54.41	5.06	59.29	5.23	66.12	5.47
	70.0	32.80	5.69	37.85	5.52	42.90	5.37	47.94	5.22	54.00	5.09	58.88	5.26	65.71	5.49
	71.6	32.47	5.71	37.52	5.54	42.57	5.39	47.60	5.24	53.67	5.11	58.55	5.28	65.38	5.51
	75.2	31.72	5.75	36.79	5.58	41.85	5.43	46.84	5.29	52.92	5.16	57.80	5.32	64.63	5.56

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A + FDMA09A + FDMA12A + FDMA12A	60.8	33.27	5.26	38.47	5.22	43.67	5.18	48.96	5.12	55.18	5.09	60.00	5.26	66.74	5.50
	64.4	32.53	5.30	37.74	5.26	42.95	5.22	48.21	5.17	54.44	5.14	59.26	5.31	66.00	5.55
	68.0	31.80	5.35	37.01	5.31	42.22	5.27	47.46	5.22	53.71	5.18	58.52	5.36	65.26	5.60
	70.0	31.39	5.38	36.60	5.33	41.82	5.29	47.04	5.25	53.30	5.21	58.11	5.38	64.86	5.62
	71.6	31.06	5.40	36.28	5.35	41.50	5.31	46.71	5.27	52.97	5.23	57.79	5.40	64.53	5.64
	75.2	30.32	5.45	35.55	5.39	40.78	5.35	45.95	5.32	52.24	5.28	57.05	5.45	63.79	5.69
CDMA07A + FDMA09A + FDMA12A + FDMA15A	60.8	34.71	5.74	39.72	5.58	44.75	5.44	49.90	5.25	55.91	5.13	60.78	5.30	67.61	5.54
	64.4	33.96	5.79	38.99	5.62	44.02	5.48	49.13	5.30	55.16	5.18	60.04	5.35	66.87	5.59
	68.0	33.21	5.84	38.26	5.67	43.30	5.52	48.37	5.35	54.41	5.22	59.29	5.40	66.12	5.64
	70.0	32.80	5.87	37.85	5.69	42.90	5.54	47.94	5.38	54.00	5.25	58.88	5.42	65.71	5.67
	71.6	32.47	5.89	37.52	5.71	42.57	5.56	47.60	5.40	53.67	5.27	58.55	5.44	65.38	5.69
	75.2	31.72	5.93	36.79	5.75	41.85	5.60	46.84	5.46	52.92	5.32	57.80	5.49	64.63	5.73
CDMA07A + FDMA09A + FDMA12A + FDMA18A	60.8	34.71	5.66	39.72	5.49	44.75	5.35	49.90	5.17	55.91	5.05	60.78	5.22	67.61	5.46
	64.4	33.96	5.70	38.99	5.54	44.02	5.39	49.13	5.22	55.16	5.10	60.04	5.27	66.87	5.51
	68.0	33.21	5.75	38.26	5.58	43.30	5.44	48.37	5.27	54.41	5.14	59.29	5.31	66.12	5.55
	70.0	32.80	5.78	37.85	5.60	42.90	5.46	47.94	5.30	54.00	5.17	58.88	5.34	65.71	5.58
	71.6	32.47	5.80	37.52	5.62	42.57	5.48	47.60	5.32	53.67	5.19	58.55	5.36	65.38	5.60
	75.2	31.72	5.84	36.79	5.67	41.85	5.52	46.84	5.37	52.92	5.24	57.80	5.41	64.63	5.65
CDMA07A + FDMA09A + FDMA12A + FDMA24A	60.8	34.71	5.54	39.72	5.37	44.75	5.24	49.90	5.06	55.91	4.94	60.78	5.11	67.61	5.34
	64.4	33.96	5.58	38.99	5.42	44.02	5.28	49.13	5.11	55.16	4.99	60.04	5.16	66.87	5.39
	68.0	33.21	5.63	38.26	5.46	43.30	5.32	48.37	5.16	54.41	5.03	59.29	5.20	66.12	5.43
	70.0	32.80	5.65	37.85	5.48	42.90	5.34	47.94	5.19	54.00	5.06	58.88	5.23	65.71	5.46
	71.6	32.47	5.67	37.52	5.50	42.57	5.36	47.60	5.21	53.67	5.08	58.55	5.25	65.38	5.48
	75.2	31.72	5.72	36.79	5.55	41.85	5.40	46.84	5.26	52.92	5.13	57.80	5.29	64.63	5.53
CDMA07A + FDMA09A + FDMA15A + FDMA15A	60.8	34.71	5.64	39.72	5.47	44.75	5.33	49.90	5.15	55.91	5.03	60.78	5.20	67.61	5.44
	64.4	33.96	5.68	38.99	5.51	44.02	5.37	49.13	5.20	55.16	5.08	60.04	5.25	66.87	5.49
	68.0	33.21	5.73	38.26	5.56	43.30	5.41	48.37	5.25	54.41	5.12	59.29	5.29	66.12	5.53
	70.0	32.80	5.75	37.85	5.58	42.90	5.44	47.94	5.28	54.00	5.15	58.88	5.32	65.71	5.56
	71.6	32.47	5.77	37.52	5.60	42.57	5.46	47.60	5.30	53.67	5.17	58.55	5.34	65.38	5.58
	75.2	31.72	5.82	36.79	5.64	41.85	5.50	46.84	5.35	52.92	5.22	57.80	5.39	64.63	5.62
CDMA07A + FDMA09A + FDMA15A + FDMA18A	60.8	34.71	5.44	39.72	5.28	44.75	5.15	49.90	4.97	55.91	4.86	60.78	5.02	67.61	5.25
	64.4	33.96	5.48	38.99	5.32	44.02	5.19	49.13	5.02	55.16	4.90	60.04	5.06	66.87	5.29
	68.0	33.21	5.53	38.26	5.36	43.30	5.23	48.37	5.07	54.41	4.95	59.29	5.11	66.12	5.34
	70.0	32.80	5.55	37.85	5.39	42.90	5.25	47.94	5.09	54.00	4.97	58.88	5.13	65.71	5.36
	71.6	32.47	5.57	37.52	5.41	42.57	5.27	47.60	5.12	53.67	4.99	58.55	5.15	65.38	5.38
	75.2	31.72	5.62	36.79	5.45	41.85	5.30	46.84	5.16	52.92	5.03	57.80	5.20	64.63	5.43
CDMA07A + FDMA09A + FDMA15A + FDMA24A	60.8	34.71	5.39	39.72	5.24	44.75	5.10	49.90	4.93	55.91	4.82	60.78	4.98	67.61	5.21
	64.4	33.96	5.44	38.99	5.28	44.02	5.14	49.13	4.98	55.16	4.86	60.04	5.02	66.87	5.25
	68.0	33.21	5.48	38.26	5.32	43.30	5.18	48.37	5.03	54.41	4.91	59.29	5.07	66.12	5.30
	70.0	32.80	5.51	37.85	5.34	42.90	5.21	47.94	5.05	54.00	4.93	58.88	5.09	65.71	5.32
	71.6	32.47	5.53	37.52	5.36	42.57	5.22	47.60	5.08	53.67	4.95	58.55	5.11	65.38	5.34
	75.2	31.72	5.57	36.79	5.40	41.85	5.26	46.84	5.12	52.92	4.99	57.80	5.16	64.63	5.38
CDMA07A + FDMA09A + FDMA18A + FDMA18A	60.8	34.71	5.32	39.72	5.16	44.75	5.03	49.90	4.86	55.91	4.75	60.78	4.91	67.61	5.13
	64.4	33.96	5.36	38.99	5.20	44.02	5.07	49.13	4.91	55.16	4.79	60.04	4.95	66.87	5.18
	68.0	33.21	5.41	38.26	5.24	43.30	5.11	48.37	4.96	54.41	4.84	59.29	5.00	66.12	5.22
	70.0	32.80	5.43	37.85	5.27	42.90	5.13	47.94	4.98	54.00	4.86	58.88	5.02	65.71	5.24
	71.6	32.47	5.45	37.52	5.29	42.57	5.15	47.60	5.00	53.67	4.88	58.55	5.04	65.38	5.26
	75.2	31.72	5.49	36.79	5.33	41.85	5.19	46.84	5.05	52.92	4.92	57.80	5.08	64.63	5.31
CDMA07A + FDMA09A + FDMA18A + FDMA24A	60.8	34.71	5.27	39.72	5.12	44.75	4.99	49.90	4.82	55.91	4.71	60.78	4.87	67.61	5.09
	64.4	33.96	5.32	38.99	5.16	44.02	5.03	49.13	4.87	55.16	4.75	60.04	4.91	66.87	5.13
	68.0	33.21	5.36	38.26	5.20	43.30	5.07	48.37	4.92	54.41	4.80	59.29	4.95	66.12	5.18
	70.0	32.80	5.39	37.85	5.22	42.90	5.09	47.94	4.94	54.00	4.82	58.88	4.98	65.71	5.20
	71.6	32.47	5.40	37.52	5.24	42.57	5.11	47.60	4.96	53.67	4.84	58.55	5.00	65.38	5.22
	75.2	31.72	5.45	36.79	5.28	41.85	5.14	46.84	5.01	52.92	4.88	57.80	5.04	64.63	5.26
CDMA07A + FDMA12A + FDMA12A + FDMA12A	60.8	34.71	5.85	39.72	5.68	44.75	5.54	49.90	5.35	55.91	5.23	60.78	5.40	67.61	5.65
	64.4	33.96	5.90	38.99	5.73	44.02	5.58	49.13	5.40	55.16	5.28	60.04	5.45	66.87	5.70
	68.0	33.21	5.95	38.26	5.77	43.30	5.63	48.37	5.46	54.41	5.32	59.29	5.50	66.12	5.75
	70.0	32.80	5.98	37.85	5.80	42.90	5.65	47.94	5.48	54.00	5.35	58.88	5.53	65.71	5.77
	71.6	32.47	6.00	37.52	5.82	42.57	5.67	47.60	5.51	53.67	5.37	58.55	5.55	65.38	5.79
	75.2	31.72	6.05	36.79	5.86	41.85	5.71	46.84	5.56	52.92	5.42	57.80	5.60	64.63	5.84
CDMA07A + FDMA12A + FDMA12A + FDMA15A	60.8	34.71	5.74	39.72	5.58	44.75	5.44	49.90	5.25	55.91	5.13	60.78	5.30	67.61	5.54
	64.4	33.96	5.79	38.99	5.62	44.02	5.48	49.13	5.30	55.16	5.18	60.04	5.35	66.87	5.59
	68.0	33.21	5.84	38.26	5.67	43.30	5.52	48.37	5.35	54.41	5.22	59.29	5.40	66.12	5.64
	70.0	32.80	5.87	37.85	5.69	42.90	5.54	47.94	5.38	54.00	5.25	58.88	5.42	65.71	5.67
	71.6	32.47	5.89	37.52	5.71	42.57	5.56	47.60	5.40	53.67	5.27	58.55	5.44	65.38	5.69
	75.2	31.72	5.93	36.79	5.75	41.85	5.60	46.84	5.46	52.92	5.32	57.80	5.49	64.63	5.73
CDMA07A + FDMA12A + FDMA12A + FDMA18A	60.8	34.71	5.55	39.72	5.39	44.75	5.25	49.90	5.07	55.91	4.95	60.78	5.12	67.61	5.35
	64.4	33.96	5.59	38.99	5.43	44.02	5.29	49.13	5.12	55.16	5.00	60.04	5.17	66.87	5.40
	68.0	33.21	5.64	38.26	5.47	43.30	5.33	48.37	5.17	54.41	5.04	59.29	5.21	66.12	5.45
	70.0	32.80	5.66	37.85	5.49	42.90	5.35	47.94	5.20	54.00	5.07	58.88	5.24	65.71	5.47
	71.6	32.47	5.69	37.52	5.51	42.57	5.37	47.60	5.22	53.67	5.09	58.55	5.26	65.38	5.49
	75.2	31.72	5.73	36.79	5.56	41.85	5.41	46.84	5.27	52.92	5.14	57.80	5.30	64.63	5.54
CDMA07A + FDMA12A + FDMA12A + FDMA24A	60.8	34.71	5.50	39.72	5.34	44.75	5.21	49.90	5.03	55.91	4.91	60.78	5.08	67.61	5.31
	64.4	33.96	5.55	38.99	5.39	44.02	5.25	49.13	5.08	55.16	4.96	60.04	5.13	66.87	5.36
	68.0	33.21	5.59	38.26	5.43	43.30	5.29	48.37	5.13	54.41	5.00	59.29	5.17	66.12	5.40
	70.0	32.80	5.62	37.85	5.45	42.90	5.31	47.94	5.16	54.00	5.03	58.88	5.20	65.71	5.43
	71.6	32.47	5.64	37.52	5.47	42.57	5.33	47.60	5.18	53.67	5.05	58.55	5.22	65.38	5.45
	75.2	31.72	5.69	36.79	5.51	41.85	5.37	46.84	5.23	52.92	5.10	57.80	5.26	64.63	5.49

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A + FDMA12A + FDMA15A + FDMA15A	60.8	34.71	5.53	39.72	5.36	44.75	5.23	49.90	5.05	55.91	4.93	60.78	5.10	67.61	5.33
	64.4	33.96	5.57	38.99	5.41	44.02	5.27	49.13	5.10	55.16	4.98	60.04	5.15	66.87	5.38
	68.0	33.21	5.62	38.26	5.45	43.30	5.31	48.37	5.15	54.41	5.02	59.29	5.19	66.12	5.42
	70.0	32.80	5.64	37.85	5.47	42.90	5.33	47.94	5.18	54.00	5.05	58.88	5.22	65.71	5.45
	71.6	32.47	5.66	37.52	5.49	42.57	5.35	47.60	5.20	53.67	5.07	58.55	5.24	65.38	5.47
	75.2	31.72	5.71	36.79	5.53	41.85	5.39	46.84	5.25	52.92	5.12	57.80	5.28	64.63	5.52
CDMA07A + FDMA12A + FDMA15A + FDMA18A	60.8	34.71	5.41	39.72	5.25	44.75	5.12	49.90	4.94	55.91	4.83	60.78	4.99	67.61	5.22
	64.4	33.96	5.45	38.99	5.29	44.02	5.15	49.13	4.99	55.16	4.87	60.04	5.03	66.87	5.26
	68.0	33.21	5.49	38.26	5.33	43.30	5.19	48.37	5.04	54.41	4.92	59.29	5.08	66.12	5.31
	70.0	32.80	5.52	37.85	5.35	42.90	5.22	47.94	5.06	54.00	4.94	58.88	5.10	65.71	5.33
	71.6	32.47	5.54	37.52	5.37	42.57	5.23	47.60	5.09	53.67	4.96	58.55	5.12	65.38	5.35
	75.2	31.72	5.58	36.79	5.41	41.85	5.27	46.84	5.13	52.92	5.00	57.80	5.17	64.63	5.39
CDMA07A + FDMA12A + FDMA15A + FDMA24A	60.8	34.71	5.36	39.72	5.20	44.75	5.07	49.90	4.90	55.91	4.79	60.78	4.95	67.61	5.17
	64.4	33.96	5.41	38.99	5.25	44.02	5.11	49.13	4.95	55.16	4.83	60.04	4.99	66.87	5.22
	68.0	33.21	5.45	38.26	5.29	43.30	5.15	48.37	5.00	54.41	4.88	59.29	5.04	66.12	5.26
	70.0	32.80	5.47	37.85	5.31	42.90	5.17	47.94	5.02	54.00	4.90	58.88	5.06	65.71	5.29
	71.6	32.47	5.49	37.52	5.33	42.57	5.19	47.60	5.04	53.67	4.92	58.55	5.08	65.38	5.31
	75.2	31.72	5.54	36.79	5.37	41.85	5.23	46.84	5.09	52.92	4.96	57.80	5.13	64.63	5.35
CDMA07A + FDMA12A + FDMA18A + FDMA18A	60.8	34.71	5.29	39.72	5.13	44.75	5.00	49.90	4.83	55.91	4.72	60.78	4.88	67.61	5.10
	64.4	33.96	5.33	38.99	5.17	44.02	5.04	49.13	4.88	55.16	4.76	60.04	4.92	66.87	5.14
	68.0	33.21	5.37	38.26	5.21	43.30	5.08	48.37	4.93	54.41	4.81	59.29	4.96	66.12	5.19
	70.0	32.80	5.40	37.85	5.23	42.90	5.10	47.94	4.95	54.00	4.83	58.88	4.99	65.71	5.21
	71.6	32.47	5.42	37.52	5.25	42.57	5.12	47.60	4.97	53.67	4.85	58.55	5.01	65.38	5.23
	75.2	31.72	5.46	36.79	5.29	41.85	5.16	46.84	5.02	52.92	4.89	57.80	5.05	64.63	5.27
CDMA07A + FDMA15A + FDMA15A + FDMA15A	60.8	34.71	5.38	39.72	5.23	44.75	5.09	49.90	4.92	55.91	4.81	60.78	4.97	67.61	5.20
	64.4	33.96	5.43	38.99	5.27	44.02	5.13	49.13	4.97	55.16	4.85	60.04	5.01	66.87	5.24
	68.0	33.21	5.47	38.26	5.31	43.30	5.17	48.37	5.02	54.41	4.90	59.29	5.06	66.12	5.28
	70.0	32.80	5.50	37.85	5.33	42.90	5.19	47.94	5.04	54.00	4.92	58.88	5.08	65.71	5.31
	71.6	32.47	5.52	37.52	5.35	42.57	5.21	47.60	5.06	53.67	4.94	58.55	5.10	65.38	5.33
	75.2	31.72	5.56	36.79	5.39	41.85	5.25	46.84	5.11	52.92	4.98	57.80	5.15	64.63	5.37
CDMA07A + FDMA15A + FDMA15A + FDMA18A	60.8	34.71	5.26	39.72	5.11	44.75	4.98	49.90	4.81	55.91	4.70	60.78	4.86	67.61	5.08
	64.4	33.96	5.31	38.99	5.15	44.02	5.02	49.13	4.86	55.16	4.74	60.04	4.90	66.87	5.12
	68.0	33.21	5.35	38.26	5.19	43.30	5.06	48.37	4.90	54.41	4.79	59.29	4.94	66.12	5.17
	70.0	32.80	5.37	37.85	5.21	42.90	5.08	47.94	4.93	54.00	4.81	58.88	4.97	65.71	5.19
	71.6	32.47	5.39	37.52	5.23	42.57	5.10	47.60	4.95	53.67	4.83	58.55	4.99	65.38	5.21
	75.2	31.72	5.44	36.79	5.27	41.85	5.13	46.84	5.00	52.92	4.87	57.80	5.03	64.63	5.25
CDMA07A + FDMA15A + FDMA18A + FDMA18A	60.8	34.71	5.06	39.72	4.91	44.75	4.78	49.90	4.62	55.91	4.51	60.78	4.67	67.61	4.88
	64.4	33.96	5.10	38.99	4.95	44.02	4.82	49.13	4.67	55.16	4.56	60.04	4.71	66.87	4.92
	68.0	33.21	5.14	38.26	4.99	43.30	4.86	48.37	4.71	54.41	4.60	59.29	4.75	66.12	4.96
	70.0	32.80	5.16	37.85	5.01	42.90	4.88	47.94	4.74	54.00	4.62	58.88	4.77	65.71	4.99
	71.6	32.47	5.18	37.52	5.02	42.57	4.89	47.60	4.76	53.67	4.64	58.55	4.79	65.38	5.00
	75.2	31.72	5.22	36.79	5.06	41.85	4.93	46.84	4.80	52.92	4.68	57.80	4.83	64.63	5.05
FDMA09A + FDMA09A + FDMA09A + FDMA09A	60.8	32.78	4.81	37.39	4.71	42.01	4.63	46.76	4.52	52.28	4.45	56.84	4.60	63.23	4.80
	64.4	32.08	4.85	36.71	4.75	41.34	4.66	46.04	4.56	51.58	4.49	56.15	4.64	62.53	4.85
	68.0	31.39	4.89	36.02	4.79	40.66	4.70	45.33	4.60	50.89	4.53	55.45	4.68	61.84	4.89
	70.0	31.00	4.91	35.64	4.81	40.29	4.72	44.93	4.63	50.50	4.55	55.06	4.70	61.45	4.91
	71.6	30.69	4.93	35.34	4.83	39.99	4.74	44.61	4.65	50.19	4.57	54.75	4.72	61.14	4.93
	75.2	29.99	4.97	34.65	4.86	39.31	4.78	43.89	4.69	49.49	4.61	54.05	4.76	60.44	4.97
FDMA09A + FDMA09A + FDMA09A + FDMA12A	60.8	32.83	5.08	37.96	5.04	43.10	5.00	48.32	4.94	54.46	4.91	59.21	5.08	65.86	5.31
	64.4	32.11	5.12	37.24	5.08	42.38	5.04	47.57	4.99	53.73	4.96	58.48	5.13	65.13	5.36
	68.0	31.38	5.17	36.52	5.12	41.67	5.08	46.83	5.04	53.00	5.00	57.76	5.17	64.41	5.40
	70.0	30.98	5.19	36.12	5.15	41.27	5.11	46.42	5.06	52.60	5.03	57.35	5.20	64.00	5.43
	71.6	30.65	5.21	35.80	5.17	40.96	5.13	46.09	5.09	52.28	5.05	57.03	5.22	63.68	5.45
	75.2	29.93	5.26	35.09	5.21	40.24	5.17	45.35	5.13	51.55	5.10	56.30	5.26	62.95	5.49
FDMA09A + FDMA09A + FDMA09A + FDMA15A	60.8	34.71	5.69	39.72	5.52	44.75	5.38	49.90	5.20	55.91	5.08	60.78	5.25	67.61	5.49
	64.4	33.96	5.74	38.99	5.57	44.02	5.43	49.13	5.25	55.16	5.13	60.04	5.30	66.87	5.54
	68.0	33.21	5.78	38.26	5.61	43.30	5.47	48.37	5.30	54.41	5.17	59.29	5.35	66.12	5.59
	70.0	32.80	5.81	37.85	5.64	42.90	5.49	47.94	5.33	54.00	5.20	58.88	5.37	65.71	5.61
	71.6	32.47	5.83	37.52	5.66	42.57	5.51	47.60	5.35	53.67	5.22	58.55	5.39	65.38	5.63
	75.2	31.72	5.88	36.79	5.70	41.85	5.55	46.84	5.40	52.92	5.27	57.80	5.44	64.63	5.68
FDMA09A + FDMA09A + FDMA09A + FDMA18A	60.8	34.71	5.50	39.72	5.34	44.75	5.21	49.90	5.03	55.91	4.91	60.78	5.08	67.61	5.31
	64.4	33.96	5.55	38.99	5.39	44.02	5.25	49.13	5.08	55.16	4.96	60.04	5.13	66.87	5.36
	68.0	33.21	5.59	38.26	5.43	43.30	5.29	48.37	5.13	54.41	5.00	59.29	5.17	66.12	5.40
	70.0	32.80	5.62	37.85	5.45	42.90	5.31	47.94	5.16	54.00	5.03	58.88	5.20	65.71	5.43
	71.6	32.47	5.64	37.52	5.47	42.57	5.33	47.60	5.18	53.67	5.05	58.55	5.22	65.38	5.45
	75.2	31.72	5.69	36.79	5.51	41.85	5.37	46.84	5.23	52.92	5.10	57.80	5.26	64.63	5.49
FDMA09A + FDMA09A + FDMA09A + FDMA24A	60.8	34.71	5.49	39.72	5.33	44.75	5.20	49.90	5.02	55.91	4.90	60.78	5.07	67.61	5.30
	64.4	33.96	5.54	38.99	5.37	44.02	5.24	49.13	5.07	55.16	4.95	60.04	5.12	66.87	5.35
	68.0	33.21	5.58	38.26	5.42	43.30	5.28	48.37	5.12	54.41	4.99	59.29	5.16	66.12	5.39
	70.0	32.80	5.61	37.85	5.44	42.90	5.30	47.94	5.15	54.00	5.02	58.88	5.19	65.71	5.42
	71.6	32.47	5.63	37.52	5.46	42.57	5.32	47.60	5.17	53.67	5.04	58.55	5.21	65.38	5.44
	75.2	31.72	5.67	36.79	5.50	41.85	5.36	46.84	5.22	52.92	5.09	57.80	5.25	64.63	5.48
FDMA09A + FDMA09A + FDMA12A + FDMA12A	60.8	34.71	5.80	39.72	5.63	44.75	5.49	49.90	5.30	55.91	5.18	60.78	5.35	67.61	5.60
	64.4	33.96	5.85	38.99	5.67	44.02	5.53	49.13	5.35	55.16	5.23	60.04	5.40	66.87	5.64
	68.0	33.21	5.90	38.26	5.72	43.30	5.57	48.37	5.40	54.41	5.27	59.29	5.45	66.12	5.69
	70.0	32.80	5.92	37.85	5.74	42.90	5.60	47.94	5.43	54.00	5.30	58.88	5.47	65.71	5.72
	71.6	32.47	5.94	37.52	5.76	42.57	5.61	47.60	5.46	53.67	5.32	58.55	5.50	65.38	5.74
	75.2	31.72	5.99	36.79	5.81	41.85	5.66	46.84	5.51	52.92	5.37	57.80	5.54	64.63	5.79

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FDMA09A + FDMA09A + FDMA12A + FDMA15A	60.8	34.71	5.69	39.72	5.52	44.75	5.38	49.90	5.20	55.91	5.08	60.78	5.25	67.61	5.49
	64.4	33.96	5.74	38.99	5.57	44.02	5.43	49.13	5.25	55.16	5.13	60.04	5.30	66.87	5.54
	68.0	33.21	5.78	38.26	5.61	43.30	5.47	48.37	5.30	54.41	5.17	59.29	5.35	66.12	5.59
	70.0	32.80	5.81	37.85	5.64	42.90	5.49	47.94	5.33	54.00	5.20	58.88	5.37	65.71	5.61
	71.6	32.47	5.83	37.52	5.66	42.57	5.51	47.60	5.35	53.67	5.22	58.55	5.39	65.38	5.63
	75.2	31.72	5.88	36.79	5.70	41.85	5.55	46.84	5.40	52.92	5.27	57.80	5.44	64.63	5.68
FDMA09A + FDMA09A + FDMA12A + FDMA18A	60.8	34.71	5.50	39.72	5.34	44.75	5.21	49.90	5.03	55.91	4.91	60.78	5.08	67.61	5.31
	64.4	33.96	5.55	38.99	5.39	44.02	5.25	49.13	5.08	55.16	4.96	60.04	5.13	66.87	5.36
	68.0	33.21	5.59	38.26	5.43	43.30	5.29	48.37	5.13	54.41	5.00	59.29	5.17	66.12	5.40
	70.0	32.80	5.62	37.85	5.45	42.90	5.31	47.94	5.16	54.00	5.03	58.88	5.20	65.71	5.43
	71.6	32.47	5.64	37.52	5.47	42.57	5.33	47.60	5.18	53.67	5.05	58.55	5.22	65.38	5.45
	75.2	31.72	5.69	36.79	5.51	41.85	5.37	46.84	5.23	52.92	5.10	57.80	5.26	64.63	5.49
FDMA09A + FDMA09A + FDMA12A + FDMA24A	60.8	34.71	5.46	39.72	5.30	44.75	5.17	49.90	4.99	55.91	4.88	60.78	5.04	67.61	5.27
	64.4	33.96	5.51	38.99	5.34	44.02	5.21	49.13	5.04	55.16	4.92	60.04	5.08	66.87	5.31
	68.0	33.21	5.55	38.26	5.38	43.30	5.25	48.37	5.09	54.41	4.97	59.29	5.13	66.12	5.36
	70.0	32.80	5.58	37.85	5.41	42.90	5.27	47.94	5.12	54.00	4.99	58.88	5.15	65.71	5.38
	71.6	32.47	5.60	37.52	5.43	42.57	5.29	47.60	5.14	53.67	5.01	58.55	5.17	65.38	5.40
	75.2	31.72	5.64	36.79	5.47	41.85	5.33	46.84	5.19	52.92	5.05	57.80	5.22	64.63	5.45
FDMA09A + FDMA09A + FDMA15A + FDMA15A	60.8	34.71	5.48	39.72	5.32	44.75	5.19	49.90	5.01	55.91	4.89	60.78	5.06	67.61	5.29
	64.4	33.96	5.53	38.99	5.36	44.02	5.23	49.13	5.06	55.16	4.94	60.04	5.10	66.87	5.34
	68.0	33.21	5.57	38.26	5.41	43.30	5.27	48.37	5.11	54.41	4.98	59.29	5.15	66.12	5.38
	70.0	32.80	5.60	37.85	5.43	42.90	5.29	47.94	5.14	54.00	5.01	58.88	5.18	65.71	5.41
	71.6	32.47	5.62	37.52	5.45	42.57	5.31	47.60	5.16	53.67	5.03	58.55	5.20	65.38	5.43
	75.2	31.72	5.66	36.79	5.49	41.85	5.35	46.84	5.21	52.92	5.08	57.80	5.24	64.63	5.47
FDMA09A + FDMA09A + FDMA15A + FDMA18A	60.8	34.71	5.36	39.72	5.20	44.75	5.07	49.90	4.90	55.91	4.79	60.78	4.95	67.61	5.17
	64.4	33.96	5.41	38.99	5.25	44.02	5.11	49.13	4.95	55.16	4.83	60.04	4.99	66.87	5.22
	68.0	33.21	5.45	38.26	5.29	43.30	5.15	48.37	5.00	54.41	4.88	59.29	5.04	66.12	5.26
	70.0	32.80	5.47	37.85	5.31	42.90	5.17	47.94	5.02	54.00	4.90	58.88	5.06	65.71	5.29
	71.6	32.47	5.49	37.52	5.33	42.57	5.19	47.60	5.04	53.67	4.92	58.55	5.08	65.38	5.31
	75.2	31.72	5.54	36.79	5.37	41.85	5.23	46.84	5.09	52.92	4.96	57.80	5.13	64.63	5.35
FDMA09A + FDMA09A + FDMA15A + FDMA24A	60.8	34.71	5.32	39.72	5.16	44.75	5.03	49.90	4.86	55.91	4.75	60.78	4.91	67.61	5.13
	64.4	33.96	5.36	38.99	5.20	44.02	5.07	49.13	4.91	55.16	4.79	60.04	4.95	66.87	5.18
	68.0	33.21	5.41	38.26	5.24	43.30	5.11	48.37	4.96	54.41	4.84	59.29	5.00	66.12	5.22
	70.0	32.80	5.43	37.85	5.27	42.90	5.13	47.94	4.98	54.00	4.86	58.88	5.02	65.71	5.24
	71.6	32.47	5.45	37.52	5.29	42.57	5.15	47.60	5.00	53.67	4.88	58.55	5.04	65.38	5.26
	75.2	31.72	5.49	36.79	5.33	41.85	5.19	46.84	5.05	52.92	4.92	57.80	5.08	64.63	5.31
FDMA09A + FDMA09A + FDMA18A + FDMA18A	60.8	34.71	5.24	39.72	5.09	44.75	4.96	49.90	4.79	55.91	4.68	60.78	4.84	67.61	5.06
	64.4	33.96	5.28	38.99	5.13	44.02	5.00	49.13	4.84	55.16	4.72	60.04	4.88	66.87	5.10
	68.0	33.21	5.33	38.26	5.17	43.30	5.04	48.37	4.88	54.41	4.77	59.29	4.92	66.12	5.14
	70.0	32.80	5.35	37.85	5.19	42.90	5.06	47.94	4.91	54.00	4.79	58.88	4.95	65.71	5.17
	71.6	32.47	5.37	37.52	5.21	42.57	5.07	47.60	4.93	53.67	4.81	58.55	4.97	65.38	5.19
	75.2	31.72	5.41	36.79	5.25	41.85	5.11	46.84	4.98	52.92	4.85	57.80	5.01	64.63	5.23
FDMA09A + FDMA12A + FDMA12A + FDMA12A	60.8	34.71	5.80	39.72	5.63	44.75	5.49	49.90	5.30	55.91	5.18	60.78	5.35	67.61	5.60
	64.4	33.96	5.85	38.99	5.67	44.02	5.53	49.13	5.35	55.16	5.23	60.04	5.40	66.87	5.64
	68.0	33.21	5.90	38.26	5.72	43.30	5.57	48.37	5.40	54.41	5.27	59.29	5.45	66.12	5.69
	70.0	32.80	5.92	37.85	5.74	42.90	5.60	47.94	5.43	54.00	5.30	58.88	5.47	65.71	5.72
	71.6	32.47	5.94	37.52	5.76	42.57	5.61	47.60	5.46	53.67	5.32	58.55	5.50	65.38	5.74
	75.2	31.72	5.99	36.79	5.81	41.85	5.66	46.84	5.51	52.92	5.37	57.80	5.54	64.63	5.79
FDMA09A + FDMA12A + FDMA12A + FDMA15A	60.8	34.71	5.69	39.72	5.52	44.75	5.38	49.90	5.20	55.91	5.08	60.78	5.25	67.61	5.49
	64.4	33.96	5.74	38.99	5.57	44.02	5.43	49.13	5.25	55.16	5.13	60.04	5.30	66.87	5.54
	68.0	33.21	5.78	38.26	5.61	43.30	5.47	48.37	5.30	54.41	5.17	59.29	5.35	66.12	5.59
	70.0	32.80	5.81	37.85	5.64	42.90	5.49	47.94	5.33	54.00	5.20	58.88	5.37	65.71	5.61
	71.6	32.47	5.83	37.52	5.66	42.57	5.51	47.60	5.35	53.67	5.22	58.55	5.39	65.38	5.63
	75.2	31.72	5.88	36.79	5.70	41.85	5.55	46.84	5.40	52.92	5.27	57.80	5.44	64.63	5.68
FDMA09A + FDMA12A + FDMA12A + FDMA18A	60.8	34.71	5.47	39.72	5.31	44.75	5.18	49.90	5.00	55.91	4.88	60.78	5.05	67.61	5.28
	64.4	33.96	5.52	38.99	5.35	44.02	5.22	49.13	5.05	55.16	4.93	60.04	5.09	66.87	5.33
	68.0	33.21	5.56	38.26	5.40	43.30	5.26	48.37	5.10	54.41	4.97	59.29	5.14	66.12	5.37
	70.0	32.80	5.59	37.85	5.42	42.90	5.28	47.94	5.13	54.00	5.00	58.88	5.16	65.71	5.40
	71.6	32.47	5.61	37.52	5.44	42.57	5.30	47.60	5.15	53.67	5.02	58.55	5.18	65.38	5.42
	75.2	31.72	5.65	36.79	5.48	41.85	5.34	46.84	5.20	52.92	5.07	57.80	5.23	64.63	5.46
FDMA09A + FDMA12A + FDMA12A + FDMA24A	60.8	34.71	5.43	39.72	5.27	44.75	5.14	49.90	4.96	55.91	4.85	60.78	5.01	67.61	5.24
	64.4	33.96	5.47	38.99	5.31	44.02	5.18	49.13	5.01	55.16	4.89	60.04	5.05	66.87	5.28
	68.0	33.21	5.52	38.26	5.35	43.30	5.22	48.37	5.06	54.41	4.94	59.29	5.10	66.12	5.33
	70.0	32.80	5.54	37.85	5.38	42.90	5.24	47.94	5.08	54.00	4.96	58.88	5.12	65.71	5.35
	71.6	32.47	5.56	37.52	5.39	42.57	5.25	47.60	5.11	53.67	4.98	58.55	5.14	65.38	5.37
	75.2	31.72	5.61	36.79	5.44	41.85	5.29	46.84	5.15	52.92	5.02	57.80	5.19	64.63	5.42
FDMA09A + FDMA12A + FDMA15A + FDMA15A	60.8	34.71	5.45	39.72	5.29	44.75	5.16	49.90	4.98	55.91	4.87	60.78	5.03	67.61	5.26
	64.4	33.96	5.49	38.99	5.33	44.02	5.20	49.13	5.03	55.16	4.91	60.04	5.07	66.87	5.30
	68.0	33.21	5.54	38.26	5.37	43.30	5.24	48.37	5.08	54.41	4.96	59.29	5.12	66.12	5.35
	70.0	32.80	5.56	37.85	5.40	42.90	5.26	47.94	5.11	54.00	4.98	58.88	5.14	65.71	5.37
	71.6	32.47	5.58	37.52	5.42	42.57	5.28	47.60	5.13	53.67	5.00	58.55	5.16	65.38	5.39
	75.2	31.72	5.63	36.79	5.46	41.85	5.32	46.84	5.18	52.92	5.04	57.80	5.21	64.63	5.44
FDMA09A + FDMA12A + FDMA15A + FDMA18A	60.8	34.71	5.33	39.72	5.17	44.75	5.04	49.90	4.87	55.91	4.76	60.78	4.92	67.61	5.14
	64.4	33.96	5.37	38.99	5.21	44.02	5.08	49.13	4.92	55.16	4.80	60.04	4.96	66.87	5.19
	68.0	33.21	5.42	38.26	5.26	43.30	5.12	48.37	4.97	54.41	4.85	59.29	5.01	66.12	5.23
	70.0	32.80	5.44	37.85	5.28	42.90	5.14	47.94	4.99	54.00	4.87	58.88	5.03	65.71	5.26
	71.6	32.47	5.46	37.52	5.30	42.57	5.16	47.60	5.01	53.67	4.89	58.55	5.05	65.38	5.27
	75.2	31.72	5.50	36.79	5.34	41.85	5.20	46.84	5.06	52.92	4.93	57.80	5.09	64.63	5.32

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FDMA09A + FDMA12A + FDMA18A + FDMA18A	60.8	34.71	5.21	39.72	5.06	44.75	4.93	49.90	4.76	55.91	4.65	60.78	4.81	67.61	5.03
	64.4	33.96	5.25	38.99	5.10	44.02	4.97	49.13	4.81	55.16	4.69	60.04	4.85	66.87	5.07
	68.0	33.21	5.29	38.26	5.14	43.30	5.00	48.37	4.85	54.41	4.74	59.29	4.89	66.12	5.11
	70.0	32.80	5.32	37.85	5.16	42.90	5.03	47.94	4.88	54.00	4.76	58.88	4.92	65.71	5.14
	71.6	32.47	5.34	37.52	5.18	42.57	5.04	47.60	4.90	53.67	4.78	58.55	4.94	65.38	5.16
	75.2	31.72	5.38	36.79	5.22	41.85	5.08	46.84	4.95	52.92	4.82	57.80	4.98	64.63	5.20
FDMA09A + FDMA15A + FDMA15A + FDMA15A	60.8	34.71	5.31	39.72	5.15	44.75	5.02	49.90	4.85	55.91	4.74	60.78	4.90	67.61	5.12
	64.4	33.96	5.35	38.99	5.19	44.02	5.06	49.13	4.90	55.16	4.78	60.04	4.94	66.87	5.17
	68.0	33.21	5.39	38.26	5.23	43.30	5.10	48.37	4.95	54.41	4.83	59.29	4.99	66.12	5.21
	70.0	32.80	5.42	37.85	5.26	42.90	5.12	47.94	4.97	54.00	4.85	58.88	5.01	65.71	5.23
	71.6	32.47	5.44	37.52	5.27	42.57	5.14	47.60	4.99	53.67	4.87	58.55	5.03	65.38	5.25
	75.2	31.72	5.48	36.79	5.32	41.85	5.18	46.84	5.04	52.92	4.91	57.80	5.07	64.63	5.30
FDMA09A + FDMA15A + FDMA15A + FDMA18A	60.8	34.71	5.19	39.72	5.03	44.75	4.91	49.90	4.74	55.91	4.63	60.78	4.79	67.61	5.01
	64.4	33.96	5.23	38.99	5.07	44.02	4.95	49.13	4.79	55.16	4.67	60.04	4.83	66.87	5.05
	68.0	33.21	5.27	38.26	5.11	43.30	4.98	48.37	4.83	54.41	4.72	59.29	4.87	66.12	5.09
	70.0	32.80	5.30	37.85	5.14	42.90	5.00	47.94	4.86	54.00	4.74	58.88	4.90	65.71	5.11
	71.6	32.47	5.32	37.52	5.15	42.57	5.02	47.60	4.88	53.67	4.76	58.55	4.92	65.38	5.13
	75.2	31.72	5.36	36.79	5.20	41.85	5.06	46.84	4.93	52.92	4.80	57.80	4.96	64.63	5.18
FDMA12A + FDMA12A + FDMA12A + FDMA12A	60.8	34.71	5.80	39.72	5.63	44.75	5.49	49.90	5.30	55.91	5.18	60.78	5.35	67.61	5.60
	64.4	33.96	5.85	38.99	5.67	44.02	5.53	49.13	5.35	55.16	5.23	60.04	5.40	66.87	5.64
	68.0	33.21	5.90	38.26	5.72	43.30	5.57	48.37	5.40	54.41	5.27	59.29	5.45	66.12	5.69
	70.0	32.80	5.92	37.85	5.74	42.90	5.60	47.94	5.43	54.00	5.30	58.88	5.47	65.71	5.72
	71.6	32.47	5.94	37.52	5.76	42.57	5.61	47.60	5.46	53.67	5.32	58.55	5.50	65.38	5.74
	75.2	31.72	5.99	36.79	5.81	41.85	5.66	46.84	5.51	52.92	5.37	57.80	5.54	64.63	5.79
FDMA12A + FDMA12A + FDMA12A + FDMA15A	60.8	34.71	5.56	39.72	5.40	44.75	5.26	49.90	5.08	55.91	4.96	60.78	5.13	67.61	5.36
	64.4	33.96	5.60	38.99	5.44	44.02	5.30	49.13	5.13	55.16	5.01	60.04	5.18	66.87	5.41
	68.0	33.21	5.65	38.26	5.48	43.30	5.34	48.37	5.18	54.41	5.05	59.29	5.22	66.12	5.46
	70.0	32.80	5.68	37.85	5.51	42.90	5.36	47.94	5.21	54.00	5.08	58.88	5.25	65.71	5.48
	71.6	32.47	5.70	37.52	5.52	42.57	5.38	47.60	5.23	53.67	5.10	58.55	5.27	65.38	5.50
	75.2	31.72	5.74	36.79	5.57	41.85	5.42	46.84	5.28	52.92	5.15	57.80	5.31	64.63	5.55
FDMA12A + FDMA12A + FDMA12A + FDMA18A	60.8	34.71	5.44	39.72	5.28	44.75	5.15	49.90	4.97	55.91	4.86	60.78	5.02	67.61	5.25
	64.4	33.96	5.48	38.99	5.32	44.02	5.19	49.13	5.02	55.16	4.90	60.04	5.06	66.87	5.29
	68.0	33.21	5.53	38.26	5.36	43.30	5.23	48.37	5.07	54.41	4.95	59.29	5.11	66.12	5.34
	70.0	32.80	5.55	37.85	5.39	42.90	5.25	47.94	5.09	54.00	4.97	58.88	5.13	65.71	5.36
	71.6	32.47	5.57	37.52	5.41	42.57	5.27	47.60	5.12	53.67	4.99	58.55	5.15	65.38	5.38
	75.2	31.72	5.62	36.79	5.45	41.85	5.30	46.84	5.16	52.92	5.03	57.80	5.20	64.63	5.43
FDMA12A + FDMA12A + FDMA15A + FDMA15A	60.8	34.71	5.42	39.72	5.26	44.75	5.13	49.90	4.95	55.91	4.84	60.78	5.00	67.61	5.23
	64.4	33.96	5.46	38.99	5.30	44.02	5.17	49.13	5.00	55.16	4.88	60.04	5.04	66.87	5.27
	68.0	33.21	5.51	38.26	5.34	43.30	5.20	48.37	5.05	54.41	4.93	59.29	5.09	66.12	5.32
	70.0	32.80	5.53	37.85	5.36	42.90	5.23	47.94	5.07	54.00	4.95	58.88	5.11	65.71	5.34
	71.6	32.47	5.55	37.52	5.38	42.57	5.24	47.60	5.10	53.67	4.97	58.55	5.13	65.38	5.36
	75.2	31.72	5.60	36.79	5.43	41.85	5.28	46.84	5.14	52.92	5.01	57.80	5.18	64.63	5.41
FDMA12A + FDMA12A + FDMA15A + FDMA18A	60.8	34.71	5.30	39.72	5.14	44.75	5.01	49.90	4.84	55.91	4.73	60.78	4.89	67.61	5.11
	64.4	33.96	5.34	38.99	5.18	44.02	5.05	49.13	4.89	55.16	4.77	60.04	4.93	66.87	5.15
	68.0	33.21	5.38	38.26	5.22	43.30	5.09	48.37	4.94	54.41	4.82	59.29	4.98	66.12	5.20
	70.0	32.80	5.41	37.85	5.25	42.90	5.11	47.94	4.96	54.00	4.84	58.88	5.00	65.71	5.22
	71.6	32.47	5.43	37.52	5.26	42.57	5.13	47.60	4.98	53.67	4.86	58.55	5.02	65.38	5.24
	75.2	31.72	5.47	36.79	5.30	41.85	5.17	46.84	5.03	52.92	4.90	57.80	5.06	64.63	5.29
FDMA12A + FDMA15A + FDMA15A + FDMA15A	60.8	34.71	5.27	39.72	5.12	44.75	4.99	49.90	4.82	55.91	4.71	60.78	4.87	67.61	5.09
	64.4	33.96	5.32	38.99	5.16	44.02	5.03	49.13	4.87	55.16	4.75	60.04	4.91	66.87	5.13
	68.0	33.21	5.36	38.26	5.20	43.30	5.07	48.37	4.92	54.41	4.80	59.29	4.95	66.12	5.18
	70.0	32.80	5.39	37.85	5.22	42.90	5.09	47.94	4.94	54.00	4.82	58.88	4.98	65.71	5.20
	71.6	32.47	5.40	37.52	5.24	42.57	5.11	47.60	4.96	53.67	4.84	58.55	5.00	65.38	5.22
	75.2	31.72	5.45	36.79	5.28	41.85	5.14	46.84	5.01	52.92	4.88	57.80	5.04	64.63	5.26
CDMA07A + CDMA07A + CDMA07A + CDMA07A + CDMA07A	60.8	32.20	4.48	36.73	4.39	41.26	4.31	45.93	4.21	51.35	4.14	55.83	4.28	62.10	4.48
	64.4	31.51	4.52	36.05	4.42	40.60	4.35	45.22	4.25	50.67	4.18	55.15	4.32	61.42	4.52
	68.0	30.83	4.56	35.38	4.46	39.94	4.38	44.52	4.29	49.98	4.22	54.46	4.36	60.73	4.55
	70.0	30.45	4.58	35.01	4.48	39.57	4.40	44.13	4.31	49.60	4.24	54.08	4.38	60.35	4.58
	71.6	30.14	4.59	34.71	4.50	39.27	4.42	43.81	4.33	49.30	4.26	53.78	4.40	60.05	4.59
	75.2	29.46	4.63	34.04	4.53	38.61	4.45	43.11	4.37	48.61	4.30	53.09	4.43	59.36	4.63
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA09A	60.8	33.24	4.71	37.91	4.62	42.59	4.54	47.41	4.43	53.01	4.36	57.63	4.50	64.11	4.71
	64.4	32.53	4.75	37.22	4.65	41.91	4.57	46.68	4.47	52.30	4.40	56.92	4.54	63.40	4.75
	68.0	31.82	4.79	36.52	4.69	41.22	4.61	45.96	4.51	51.59	4.44	56.22	4.58	62.69	4.79
	70.0	31.43	4.81	36.14	4.71	40.84	4.63	45.55	4.54	51.20	4.46	55.83	4.61	62.30	4.81
	71.6	31.12	4.83	35.83	4.73	40.54	4.64	45.23	4.55	50.89	4.48	55.51	4.62	61.99	4.83
	75.2	30.41	4.87	35.13	4.77	39.86	4.68	44.50	4.60	50.18	4.52	54.80	4.66	61.28	4.87
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA12A	60.8	33.27	4.88	38.47	4.84	43.67	4.81	48.96	4.76	55.18	4.73	60.00	4.89	66.74	5.11
	64.4	32.53	4.93	37.74	4.89	42.95	4.85	48.21	4.80	54.44	4.77	59.26	4.93	66.00	5.15
	68.0	31.80	4.97	37.01	4.93	42.22	4.89	47.46	4.85	53.71	4.82	58.52	4.98	65.26	5.20
	70.0	31.39	5.00	36.60	4.95	41.82	4.91	47.04	4.87	53.30	4.84	58.11	5.00	64.86	5.22
	71.6	31.06	5.02	36.28	4.97	41.50	4.93	46.71	4.89	52.97	4.86	57.79	5.02	64.53	5.24
	75.2	30.32	5.06	35.55	5.01	40.78	4.97	45.95	4.94	52.24	4.90	57.05	5.06	63.79	5.29
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA15A	60.8	34.71	5.33	39.72	5.17	44.75	5.04	49.90	4.87	55.91	4.76	60.78	4.92	67.61	5.14
	64.4	33.96	5.37	38.99	5.21	44.02	5.08	49.13	4.92	55.16	4.80	60.04	4.96	66.87	5.19
	68.0	33.21	5.42	38.26	5.26	43.30	5.12	48.37	4.97	54.41	4.85	59.29	5.01	66.12	5.23
	70.0	32.80	5.44	37.85	5.28	42.90	5.14	47.94	4.99	54.00	4.87	58.88	5.03	65.71	5.26
	71.6	32.47	5.46	37.52	5.30	42.57	5.16	47.60	5.01	53.67	4.89	58.55	5.05	65.38	5.27
	75.2	31.72	5.50	36.79	5.34	41.85	5.20	46.84	5.06	52.92	4.93	57.80	5.09	64.63	5.32

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA18A	60.8	34.71	5.24	39.72	5.09	44.75	4.96	49.90	4.79	55.91	4.68	60.78	4.84	67.61	5.06
	64.4	33.96	5.28	38.99	5.13	44.02	5.00	49.13	4.84	55.16	4.72	60.04	4.88	66.87	5.10
	68.0	33.21	5.33	38.26	5.17	43.30	5.04	48.37	4.88	54.41	4.77	59.29	4.92	66.12	5.14
	70.0	32.80	5.35	37.85	5.19	42.90	5.06	47.94	4.91	54.00	4.79	58.88	4.95	65.71	5.17
	71.6	32.47	5.37	37.52	5.21	42.57	5.07	47.60	4.93	53.67	4.81	58.55	4.97	65.38	5.19
	75.2	31.72	5.41	36.79	5.25	41.85	5.11	46.84	4.98	52.92	4.85	57.80	5.01	64.63	5.23
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA24A	60.8	34.71	5.22	39.72	5.07	44.75	4.94	49.90	4.77	55.91	4.66	60.78	4.82	67.61	5.04
	64.4	33.96	5.26	38.99	5.11	44.02	4.98	49.13	4.82	55.16	4.70	60.04	4.86	66.87	5.08
	68.0	33.21	5.31	38.26	5.15	43.30	5.02	48.37	4.86	54.41	4.75	59.29	4.90	66.12	5.12
	70.0	32.80	5.33	37.85	5.17	42.90	5.04	47.94	4.89	54.00	4.77	58.88	4.93	65.71	5.15
	71.6	32.47	5.35	37.52	5.19	42.57	5.05	47.60	4.91	53.67	4.79	58.55	4.95	65.38	5.17
	75.2	31.72	5.39	36.79	5.23	41.85	5.09	46.84	4.96	52.92	4.83	57.80	4.99	64.63	5.21
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA09A	60.8	32.83	4.71	37.96	4.67	43.10	4.64	48.32	4.59	54.46	4.56	59.21	4.72	65.86	4.93
	64.4	32.11	4.76	37.24	4.72	42.38	4.68	47.57	4.63	53.73	4.60	58.48	4.76	65.13	4.97
	68.0	31.38	4.80	36.52	4.76	41.67	4.72	46.83	4.68	53.00	4.65	57.76	4.80	64.41	5.02
	70.0	30.98	4.82	36.12	4.78	41.27	4.74	46.42	4.70	52.60	4.67	57.35	4.82	64.00	5.04
	71.6	30.65	4.84	35.80	4.80	40.96	4.76	46.09	4.72	52.28	4.69	57.03	4.84	63.68	5.06
	75.2	29.93	4.88	35.09	4.84	40.24	4.80	45.35	4.77	51.55	4.73	56.30	4.88	62.95	5.10
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA12A	60.8	34.71	5.38	39.72	5.23	44.75	5.09	49.90	4.92	55.91	4.81	60.78	4.97	67.61	5.20
	64.4	33.96	5.43	38.99	5.27	44.02	5.13	49.13	4.97	55.16	4.85	60.04	5.01	66.87	5.24
	68.0	33.21	5.47	38.26	5.31	43.30	5.17	48.37	5.02	54.41	4.90	59.29	5.06	66.12	5.28
	70.0	32.80	5.50	37.85	5.33	42.90	5.19	47.94	5.04	54.00	4.92	58.88	5.08	65.71	5.31
	71.6	32.47	5.52	37.52	5.35	42.57	5.21	47.60	5.06	53.67	4.94	58.55	5.10	65.38	5.33
	75.2	31.72	5.56	36.79	5.39	41.85	5.25	46.84	5.11	52.92	4.98	57.80	5.15	64.63	5.37
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA15A	60.8	34.71	5.27	39.72	5.12	44.75	4.99	49.90	4.82	55.91	4.71	60.78	4.87	67.61	5.09
	64.4	33.96	5.32	38.99	5.16	44.02	5.03	49.13	4.87	55.16	4.75	60.04	4.91	66.87	5.13
	68.0	33.21	5.36	38.26	5.20	43.30	5.07	48.37	4.92	54.41	4.80	59.29	4.95	66.12	5.18
	70.0	32.80	5.39	37.85	5.22	42.90	5.09	47.94	4.94	54.00	4.82	58.88	4.98	65.71	5.20
	71.6	32.47	5.40	37.52	5.24	42.57	5.11	47.60	4.96	53.67	4.84	58.55	5.00	65.38	5.22
	75.2	31.72	5.45	36.79	5.28	41.85	5.14	46.84	5.01	52.92	4.88	57.80	5.04	64.63	5.26
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA18A	60.8	34.71	5.19	39.72	5.03	44.75	4.91	49.90	4.74	55.91	4.63	60.78	4.79	67.61	5.01
	64.4	33.96	5.23	38.99	5.07	44.02	4.95	49.13	4.79	55.16	4.67	60.04	4.83	66.87	5.05
	68.0	33.21	5.27	38.26	5.11	43.30	4.98	48.37	4.83	54.41	4.72	59.29	4.87	66.12	5.09
	70.0	32.80	5.30	37.85	5.14	42.90	5.00	47.94	4.86	54.00	4.74	58.88	4.90	65.71	5.11
	71.6	32.47	5.32	37.52	5.15	42.57	5.02	47.60	4.88	53.67	4.76	58.55	4.92	65.38	5.13
	75.2	31.72	5.36	36.79	5.20	41.85	5.06	46.84	4.93	52.92	4.80	57.80	4.96	64.63	5.18
CDMA07A + CDMA07A + CDMA07A + CDMA09A + FDMA24A	60.8	34.71	5.06	39.72	4.91	44.75	4.78	49.90	4.62	55.91	4.51	60.78	4.67	67.61	4.88
	64.4	33.96	5.10	38.99	4.95	44.02	4.82	49.13	4.67	55.16	4.56	60.04	4.71	66.87	4.92
	68.0	33.21	5.14	38.26	4.99	43.30	4.86	48.37	4.71	54.41	4.60	59.29	4.75	66.12	4.96
	70.0	32.80	5.16	37.85	5.01	42.90	4.88	47.94	4.74	54.00	4.62	58.88	4.77	65.71	4.99
	71.6	32.47	5.18	37.52	5.02	42.57	4.89	47.60	4.76	53.67	4.64	58.55	4.79	65.38	5.00
	75.2	31.72	5.22	36.79	5.06	41.85	4.93	46.84	4.80	52.92	4.68	57.80	4.83	64.63	5.05
CDMA07A + CDMA07A + CDMA07A + FDMA12A + FDMA12A	60.8	34.71	5.38	39.72	5.23	44.75	5.09	49.90	4.92	55.91	4.81	60.78	4.97	67.61	5.20
	64.4	33.96	5.43	38.99	5.27	44.02	5.13	49.13	4.97	55.16	4.85	60.04	5.01	66.87	5.24
	68.0	33.21	5.47	38.26	5.31	43.30	5.17	48.37	5.02	54.41	4.90	59.29	5.06	66.12	5.28
	70.0	32.80	5.50	37.85	5.33	42.90	5.19	47.94	5.04	54.00	4.92	58.88	5.08	65.71	5.31
	71.6	32.47	5.52	37.52	5.35	42.57	5.21	47.60	5.06	53.67	4.94	58.55	5.10	65.38	5.33
	75.2	31.72	5.56	36.79	5.39	41.85	5.25	46.84	5.11	52.92	4.98	57.80	5.15	64.63	5.37
CDMA07A + CDMA07A + CDMA07A + FDMA12A + FDMA15A	60.8	34.71	5.27	39.72	5.12	44.75	4.99	49.90	4.82	55.91	4.71	60.78	4.87	67.61	5.09
	64.4	33.96	5.32	38.99	5.16	44.02	5.03	49.13	4.87	55.16	4.75	60.04	4.91	66.87	5.13
	68.0	33.21	5.36	38.26	5.20	43.30	5.07	48.37	4.92	54.41	4.80	59.29	4.95	66.12	5.18
	70.0	32.80	5.39	37.85	5.22	42.90	5.09	47.94	4.94	54.00	4.82	58.88	4.98	65.71	5.20
	71.6	32.47	5.40	37.52	5.24	42.57	5.11	47.60	4.96	53.67	4.84	58.55	5.00	65.38	5.22
	75.2	31.72	5.45	36.79	5.28	41.85	5.14	46.84	5.01	52.92	4.88	57.80	5.04	64.63	5.26
CDMA07A + CDMA07A + CDMA07A + FDMA12A + FDMA18A	60.8	34.71	5.07	39.72	4.92	44.75	4.79	49.90	4.63	55.91	4.52	60.78	4.68	67.61	4.89
	64.4	33.96	5.11	38.99	4.96	44.02	4.83	49.13	4.68	55.16	4.57	60.04	4.72	66.87	4.93
	68.0	33.21	5.15	38.26	5.00	43.30	4.87	48.37	4.72	54.41	4.61	59.29	4.76	66.12	4.97
	70.0	32.80	5.17	37.85	5.02	42.90	4.89	47.94	4.75	54.00	4.63	58.88	4.78	65.71	5.00
	71.6	32.47	5.19	37.52	5.04	42.57	4.91	47.60	4.77	53.67	4.65	58.55	4.80	65.38	5.01
	75.2	31.72	5.23	36.79	5.07	41.85	4.94	46.84	4.81	52.92	4.69	57.80	4.84	64.63	5.06
CDMA07A + CDMA07A + CDMA07A + FDMA12A + FDMA24A	60.8	34.71	5.02	39.72	4.88	44.75	4.75	49.90	4.59	55.91	4.48	60.78	4.64	67.61	4.85
	64.4	33.96	5.06	38.99	4.91	44.02	4.79	49.13	4.64	55.16	4.53	60.04	4.68	66.87	4.89
	68.0	33.21	5.11	38.26	4.95	43.30	4.83	48.37	4.68	54.41	4.57	59.29	4.72	66.12	4.93
	70.0	32.80	5.13	37.85	4.97	42.90	4.85	47.94	4.71	54.00	4.59	58.88	4.74	65.71	4.95
	71.6	32.47	5.15	37.52	4.99	42.57	4.86	47.60	4.73	53.67	4.61	58.55	4.76	65.38	4.97
	75.2	31.72	5.19	36.79	5.03	41.85	4.90	46.84	4.77	52.92	4.65	57.80	4.80	64.63	5.01
CDMA07A + CDMA07A + CDMA07A + FDMA15A + FDMA15A	60.8	34.71	5.04	39.72	4.90	44.75	4.77	49.90	4.61	55.91	4.50	60.78	4.66	67.61	4.87
	64.4	33.96	5.09	38.99	4.94	44.02	4.81	49.13	4.66	55.16	4.55	60.04	4.70	66.87	4.91
	68.0	33.21	5.13	38.26	4.97	43.30	4.85	48.37	4.70	54.41	4.59	59.29	4.74	66.12	4.95
	70.0	32.80	5.15	37.85	5.00	42.90	4.87	47.94	4.73	54.00	4.61	58.88	4.76	65.71	4.97
	71.6	32.47	5.17	37.52	5.01	42.57	4.88	47.60	4.75	53.67	4.63	58.55	4.78	65.38	4.99
	75.2	31.72	5.21	36.79	5.05	41.85	4.92	46.84	4.79	52.92	4.67	57.80	4.82	64.63	5.03
CDMA07A + CDMA07A + CDMA07A + FDMA15A + FDMA18A	60.8	34.71	4.92	39.72	4.78	44.75	4.66	49.90	4.50	55.91	4.40	60.78	4.54	67.61	4.75
	64.4	33.96	4.96	38.99	4.82	44.02	4.70	49.13	4.55	55.16	4.44	60.04	4.59	66.87	4.79
	68.0	33.21	5.01	38.26	4.86	43.30	4.73	48.37	4.59	54.41	4.48	59.29	4.63	66.12	4.83
	70.0	32.80	5.03	37.85	4.88	42.90	4.75	47.94	4.61	54.00	4.50	58.88	4.65	65.71	4.86
	71.6	32.47	5.05	37.52	4.89	42.57	4.77	47.60	4.63	53.67	4.52	58.55	4.67	65.38	4.87
	75.2	31.72	5.09	36.79	4.93	41.85	4.80	46.84	4.68	52.92	4.56	57.80	4.71	64.63	4.91

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A + CDMA07A + CDMA07A + FDMA18A + FDMA18A	60.8	34.71	4.81	39.72	4.67	44.75	4.56	49.90	4.40	55.91	4.30	60.78	4.44	67.61	4.65
	64.4	33.96	4.85	38.99	4.71	44.02	4.59	49.13	4.44	55.16	4.34	60.04	4.48	66.87	4.69
	68.0	33.21	4.89	38.26	4.75	43.30	4.63	48.37	4.49	54.41	4.38	59.29	4.52	66.12	4.73
	70.0	32.80	4.92	37.85	4.77	42.90	4.65	47.94	4.51	54.00	4.40	58.88	4.54	65.71	4.75
	71.6	32.47	4.93	37.52	4.79	42.57	4.66	47.60	4.53	53.67	4.42	58.55	4.56	65.38	4.77
	75.2	31.72	4.97	36.79	4.82	41.85	4.70	46.84	4.57	52.92	4.46	57.80	4.60	64.63	4.81
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA09A	60.8	33.71	4.93	38.97	4.89	44.24	4.85	49.60	4.79	55.91	4.77	60.78	4.93	67.61	5.15
	64.4	32.96	4.97	38.23	4.93	43.51	4.89	48.84	4.84	55.16	4.81	60.04	4.97	66.87	5.20
	68.0	32.21	5.01	37.50	4.97	42.78	4.93	48.08	4.89	54.41	4.86	59.29	5.02	66.12	5.24
	70.0	31.80	5.04	37.09	4.99	42.37	4.95	47.66	4.91	54.00	4.88	58.88	5.04	65.71	5.27
	71.6	31.47	5.06	36.76	5.01	42.05	4.97	47.32	4.93	53.67	4.90	58.55	5.06	65.38	5.29
	75.2	30.72	5.10	36.02	5.05	41.31	5.01	46.56	4.98	52.92	4.94	57.80	5.10	64.63	5.33
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA12A	60.8	34.71	5.34	39.72	5.18	44.75	5.05	49.90	4.88	55.91	4.77	60.78	4.93	67.61	5.15
	64.4	33.96	5.38	38.99	5.22	44.02	5.09	49.13	4.93	55.16	4.81	60.04	4.97	66.87	5.20
	68.0	33.21	5.43	38.26	5.27	43.30	5.13	48.37	4.98	54.41	4.86	59.29	5.02	66.12	5.24
	70.0	32.80	5.45	37.85	5.29	42.90	5.15	47.94	5.00	54.00	4.88	58.88	5.04	65.71	5.27
	71.6	32.47	5.47	37.52	5.31	42.57	5.17	47.60	5.02	53.67	4.90	58.55	5.06	65.38	5.29
	75.2	31.72	5.52	36.79	5.35	41.85	5.21	46.84	5.07	52.92	4.94	57.80	5.10	64.63	5.33
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA15A	60.8	34.71	5.23	39.72	5.08	44.75	4.95	49.90	4.78	55.91	4.67	60.78	4.83	67.61	5.05
	64.4	33.96	5.27	38.99	5.12	44.02	4.99	49.13	4.83	55.16	4.71	60.04	4.87	66.87	5.09
	68.0	33.21	5.32	38.26	5.16	43.30	5.03	48.37	4.87	54.41	4.76	59.29	4.91	66.12	5.13
	70.0	32.80	5.34	37.85	5.18	42.90	5.05	47.94	4.90	54.00	4.78	58.88	4.94	65.71	5.16
	71.6	32.47	5.36	37.52	5.20	42.57	5.06	47.60	4.92	53.67	4.80	58.55	4.96	65.38	5.18
	75.2	31.72	5.40	36.79	5.24	41.85	5.10	46.84	4.97	52.92	4.84	57.80	5.00	64.63	5.22
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA18A	60.8	34.71	5.02	39.72	4.88	44.75	4.75	49.90	4.59	55.91	4.48	60.78	4.64	67.61	4.85
	64.4	33.96	5.06	38.99	4.91	44.02	4.79	49.13	4.64	55.16	4.53	60.04	4.68	66.87	4.89
	68.0	33.21	5.11	38.26	4.95	43.30	4.83	48.37	4.68	54.41	4.57	59.29	4.72	66.12	4.93
	70.0	32.80	5.13	37.85	4.97	42.90	4.85	47.94	4.71	54.00	4.59	58.88	4.74	65.71	4.95
	71.6	32.47	5.15	37.52	4.99	42.57	4.86	47.60	4.73	53.67	4.61	58.55	4.76	65.38	4.97
	75.2	31.72	5.19	36.79	5.03	41.85	4.90	46.84	4.77	52.92	4.65	57.80	4.80	64.63	5.01
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA24A	60.8	34.71	4.99	39.72	4.84	44.75	4.72	49.90	4.56	55.91	4.46	60.78	4.61	67.61	4.82
	64.4	33.96	5.03	38.99	4.88	44.02	4.76	49.13	4.61	55.16	4.50	60.04	4.65	66.87	4.86
	68.0	33.21	5.07	38.26	4.92	43.30	4.79	48.37	4.65	54.41	4.54	59.29	4.69	66.12	4.90
	70.0	32.80	5.09	37.85	4.94	42.90	4.81	47.94	4.67	54.00	4.56	58.88	4.71	65.71	4.92
	71.6	32.47	5.11	37.52	4.96	42.57	4.83	47.60	4.69	53.67	4.58	58.55	4.73	65.38	4.94
	75.2	31.72	5.15	36.79	5.00	41.85	4.87	46.84	4.74	52.92	4.62	57.80	4.77	64.63	4.98
CDMA07A + CDMA07A + FDMA09A + FDMA12A + FDMA12A	60.8	34.71	5.34	39.72	5.18	44.75	5.05	49.90	4.88	55.91	4.77	60.78	4.93	67.61	5.15
	64.4	33.96	5.38	38.99	5.22	44.02	5.09	49.13	4.93	55.16	4.81	60.04	4.97	66.87	5.20
	68.0	33.21	5.43	38.26	5.27	43.30	5.13	48.37	4.98	54.41	4.86	59.29	5.02	66.12	5.24
	70.0	32.80	5.45	37.85	5.29	42.90	5.15	47.94	5.00	54.00	4.88	58.88	5.04	65.71	5.27
	71.6	32.47	5.47	37.52	5.31	42.57	5.17	47.60	5.02	53.67	4.90	58.55	5.06	65.38	5.29
	75.2	31.72	5.52	36.79	5.35	41.85	5.21	46.84	5.07	52.92	4.94	57.80	5.10	64.63	5.33
CDMA07A + CDMA07A + FDMA09A + FDMA12A + FDMA15A	60.8	34.71	5.21	39.72	5.06	44.75	4.93	49.90	4.76	55.91	4.65	60.78	4.81	67.61	5.03
	64.4	33.96	5.25	38.99	5.10	44.02	4.97	49.13	4.81	55.16	4.69	60.04	4.85	66.87	5.07
	68.0	33.21	5.29	38.26	5.14	43.30	5.00	48.37	4.85	54.41	4.74	59.29	4.89	66.12	5.11
	70.0	32.80	5.32	37.85	5.16	42.90	5.03	47.94	4.88	54.00	4.76	58.88	4.92	65.71	5.14
	71.6	32.47	5.34	37.52	5.18	42.57	5.04	47.60	4.90	53.67	4.78	58.55	4.94	65.38	5.16
	75.2	31.72	5.38	36.79	5.22	41.85	5.08	46.84	4.95	52.92	4.82	57.80	4.98	64.63	5.20
CDMA07A + CDMA07A + FDMA09A + FDMA12A + FDMA18A	60.8	34.71	4.99	39.72	4.84	44.75	4.72	49.90	4.56	55.91	4.46	60.78	4.61	67.61	4.82
	64.4	33.96	5.03	38.99	4.88	44.02	4.76	49.13	4.61	55.16	4.50	60.04	4.65	66.87	4.86
	68.0	33.21	5.07	38.26	4.92	43.30	4.79	48.37	4.65	54.41	4.54	59.29	4.69	66.12	4.90
	70.0	32.80	5.09	37.85	4.94	42.90	4.81	47.94	4.67	54.00	4.56	58.88	4.71	65.71	4.92
	71.6	32.47	5.11	37.52	4.96	42.57	4.83	47.60	4.69	53.67	4.58	58.55	4.73	65.38	4.94
	75.2	31.72	5.15	36.79	5.00	41.85	4.87	46.84	4.74	52.92	4.62	57.80	4.77	64.63	4.98
CDMA07A + CDMA07A + FDMA09A + FDMA15A + FDMA15A	60.8	34.71	4.98	39.72	4.83	44.75	4.71	49.90	4.55	55.91	4.45	60.78	4.60	67.61	4.80
	64.4	33.96	5.02	38.99	4.87	44.02	4.75	49.13	4.60	55.16	4.49	60.04	4.64	66.87	4.85
	68.0	33.21	5.06	38.26	4.91	43.30	4.78	48.37	4.64	54.41	4.53	59.29	4.68	66.12	4.89
	70.0	32.80	5.08	37.85	4.93	42.90	4.80	47.94	4.66	54.00	4.55	58.88	4.70	65.71	4.91
	71.6	32.47	5.10	37.52	4.95	42.57	4.82	47.60	4.68	53.67	4.57	58.55	4.72	65.38	4.93
	75.2	31.72	5.14	36.79	4.99	41.85	4.86	46.84	4.73	52.92	4.61	57.80	4.76	64.63	4.97
CDMA07A + CDMA07A + FDMA09A + FDMA15A + FDMA18A	60.8	34.71	4.86	39.72	4.72	44.75	4.60	49.90	4.44	55.91	4.34	60.78	4.48	67.61	4.69
	64.4	33.96	4.90	38.99	4.75	44.02	4.63	49.13	4.48	55.16	4.38	60.04	4.52	66.87	4.73
	68.0	33.21	4.94	38.26	4.79	43.30	4.67	48.37	4.53	54.41	4.42	59.29	4.56	66.12	4.77
	70.0	32.80	4.96	37.85	4.81	42.90	4.69	47.94	4.55	54.00	4.44	58.88	4.59	65.71	4.79
	71.6	32.47	4.98	37.52	4.83	42.57	4.70	47.60	4.57	53.67	4.46	58.55	4.60	65.38	4.81
	75.2	31.72	5.02	36.79	4.87	41.85	4.74	46.84	4.61	52.92	4.50	57.80	4.64	64.63	4.85
CDMA07A + CDMA07A + FDMA12A + FDMA12A + FDMA12A	60.8	34.71	5.32	39.72	5.16	44.75	5.03	49.90	4.86	55.91	4.75	60.78	4.91	67.61	5.13
	64.4	33.96	5.36	38.99	5.20	44.02	5.07	49.13	4.91	55.16	4.79	60.04	4.95	66.87	5.18
	68.0	33.21	5.41	38.26	5.24	43.30	5.11	48.37	4.96	54.41	4.84	59.29	5.00	66.12	5.22
	70.0	32.80	5.43	37.85	5.27	42.90	5.13	47.94	4.98	54.00	4.86	58.88	5.02	65.71	5.24
	71.6	32.47	5.45	37.52	5.29	42.57	5.15	47.60	5.00	53.67	4.88	58.55	5.04	65.38	5.26
	75.2	31.72	5.49	36.79	5.33	41.85	5.19	46.84	5.05	52.92	4.92	57.80	5.08	64.63	5.31
CDMA07A + CDMA07A + FDMA12A + FDMA12A + FDMA15A	60.8	34.71	5.08	39.72	4.93	44.75	4.80	49.90	4.64	55.91	4.53	60.78	4.69	67.61	4.90
	64.4	33.96	5.12	38.99	4.97	44.02	4.84	49.13	4.69	55.16	4.57	60.04	4.73	66.87	4.94
	68.0	33.21	5.16	38.26	5.01	43.30	4.88	48.37	4.73	54.41	4.62	59.29	4.77	66.12	4.98
	70.0	32.80	5.18	37.85	5.03	42.90	4.90	47.94	4.76	54.00	4.64	58.88	4.79	65.71	5.01
	71.6	32.47	5.20	37.52	5.05	42.57	4.92	47.60	4.78	53.67	4.66	58.55	4.81	65.38	5.03
	75.2	31.72	5.24	36.79	5.09	41.85	4.95	46.84	4.82	52.92	4.70	57.80	4.85	64.63	5.07

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A + CDMA07A + FDMA12A + FDMA12A + FDMA18A	60.8	34.71	4.97	39.72	4.82	44.75	4.70	49.90	4.54	55.91	4.44	60.78	4.59	67.61	4.79
	64.4	33.96	5.01	38.99	4.86	44.02	4.74	49.13	4.59	55.16	4.48	60.04	4.63	66.87	4.84
	68.0	33.21	5.05	38.26	4.90	43.30	4.77	48.37	4.63	54.41	4.52	59.29	4.67	66.12	4.88
	70.0	32.80	5.07	37.85	4.92	42.90	4.79	47.94	4.65	54.00	4.54	58.88	4.69	65.71	4.90
	71.6	32.47	5.09	37.52	4.94	42.57	4.81	47.60	4.67	53.67	4.56	58.55	4.71	65.38	4.92
	75.2	31.72	5.13	36.79	4.98	41.85	4.85	46.84	4.72	52.92	4.60	57.80	4.75	64.63	4.96
CDMA07A + CDMA07A + FDMA12A + FDMA15A + FDMA15A	60.8	34.71	4.95	39.72	4.80	44.75	4.68	49.90	4.52	55.91	4.42	60.78	4.56	67.61	4.77
	64.4	33.96	4.99	38.99	4.84	44.02	4.72	49.13	4.57	55.16	4.46	60.04	4.61	66.87	4.81
	68.0	33.21	5.03	38.26	4.88	43.30	4.75	48.37	4.61	54.41	4.50	59.29	4.65	66.12	4.85
	70.0	32.80	5.05	37.85	4.90	42.90	4.77	47.94	4.63	54.00	4.52	58.88	4.67	65.71	4.88
	71.6	32.47	5.07	37.52	4.92	42.57	4.79	47.60	4.65	53.67	4.54	58.55	4.69	65.38	4.90
	75.2	31.72	5.11	36.79	4.95	41.85	4.82	46.84	4.70	52.92	4.58	57.80	4.73	64.63	4.94
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA09A	60.8	34.71	5.29	39.72	5.13	44.75	5.00	49.90	4.83	55.91	4.72	60.78	4.88	67.61	5.10
	64.4	33.96	5.33	38.99	5.17	44.02	5.04	49.13	4.88	55.16	4.76	60.04	4.92	66.87	5.14
	68.0	33.21	5.37	38.26	5.21	43.30	5.08	48.37	4.93	54.41	4.81	59.29	4.96	66.12	5.19
	70.0	32.80	5.40	37.85	5.23	42.90	5.10	47.94	4.95	54.00	4.83	58.88	4.99	65.71	5.21
	71.6	32.47	5.42	37.52	5.25	42.57	5.12	47.60	4.97	53.67	4.85	58.55	5.01	65.38	5.23
	75.2	31.72	5.46	36.79	5.29	41.85	5.16	46.84	5.02	52.92	4.89	57.80	5.05	64.63	5.27
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA12A	60.8	34.71	5.29	39.72	5.13	44.75	5.00	49.90	4.83	55.91	4.72	60.78	4.88	67.61	5.10
	64.4	33.96	5.33	38.99	5.17	44.02	5.04	49.13	4.88	55.16	4.76	60.04	4.92	66.87	5.14
	68.0	33.21	5.37	38.26	5.21	43.30	5.08	48.37	4.93	54.41	4.81	59.29	4.96	66.12	5.19
	70.0	32.80	5.40	37.85	5.23	42.90	5.10	47.94	4.95	54.00	4.83	58.88	4.99	65.71	5.21
	71.6	32.47	5.42	37.52	5.25	42.57	5.12	47.60	4.97	53.67	4.85	58.55	5.01	65.38	5.23
	75.2	31.72	5.46	36.79	5.29	41.85	5.16	46.84	5.02	52.92	4.89	57.80	5.05	64.63	5.27
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA15A	60.8	34.71	5.08	39.72	4.93	44.75	4.80	49.90	4.64	55.91	4.53	60.78	4.69	67.61	4.90
	64.4	33.96	5.12	38.99	4.97	44.02	4.84	49.13	4.69	55.16	4.57	60.04	4.73	66.87	4.94
	68.0	33.21	5.16	38.26	5.01	43.30	4.88	48.37	4.73	54.41	4.62	59.29	4.77	66.12	4.98
	70.0	32.80	5.18	37.85	5.03	42.90	4.90	47.94	4.76	54.00	4.64	58.88	4.79	65.71	5.01
	71.6	32.47	5.20	37.52	5.05	42.57	4.92	47.60	4.78	53.67	4.66	58.55	4.81	65.38	5.03
	75.2	31.72	5.24	36.79	5.09	41.85	4.95	46.84	4.82	52.92	4.70	57.80	4.85	64.63	5.07
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA18A	60.8	34.71	4.96	39.72	4.81	44.75	4.69	49.90	4.53	55.91	4.43	60.78	4.57	67.61	4.78
	64.4	33.96	5.00	38.99	4.85	44.02	4.73	49.13	4.58	55.16	4.47	60.04	4.62	66.87	4.82
	68.0	33.21	5.04	38.26	4.89	43.30	4.76	48.37	4.62	54.41	4.51	59.29	4.66	66.12	4.87
	70.0	32.80	5.06	37.85	4.91	42.90	4.78	47.94	4.64	54.00	4.53	58.88	4.68	65.71	4.89
	71.6	32.47	5.08	37.52	4.93	42.57	4.80	47.60	4.66	53.67	4.55	58.55	4.70	65.38	4.91
	75.2	31.72	5.12	36.79	4.96	41.85	4.84	46.84	4.71	52.92	4.59	57.80	4.74	64.63	4.95
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA24A	60.8	34.71	4.91	39.72	4.77	44.75	4.65	49.90	4.49	55.91	4.39	60.78	4.53	67.61	4.74
	64.4	33.96	4.95	38.99	4.81	44.02	4.69	49.13	4.54	55.16	4.43	60.04	4.57	66.87	4.78
	68.0	33.21	4.99	38.26	4.85	43.30	4.72	48.37	4.58	54.41	4.47	59.29	4.62	66.12	4.82
	70.0	32.80	5.02	37.85	4.87	42.90	4.74	47.94	4.60	54.00	4.49	58.88	4.64	65.71	4.85
	71.6	32.47	5.03	37.52	4.88	42.57	4.76	47.60	4.62	53.67	4.51	58.55	4.66	65.38	4.86
	75.2	31.72	5.08	36.79	4.92	41.85	4.79	46.84	4.67	52.92	4.55	57.80	4.70	64.63	4.90
CDMA07A + FDMA09A + FDMA09A + FDMA12A + FDMA12A	60.8	34.71	5.27	39.72	5.12	44.75	4.99	49.90	4.82	55.91	4.71	60.78	4.87	67.61	5.09
	64.4	33.96	5.32	38.99	5.16	44.02	5.03	49.13	4.87	55.16	4.75	60.04	4.91	66.87	5.13
	68.0	33.21	5.36	38.26	5.20	43.30	5.07	48.37	4.92	54.41	4.80	59.29	4.95	66.12	5.18
	70.0	32.80	5.39	37.85	5.22	42.90	5.09	47.94	4.94	54.00	4.82	58.88	4.98	65.71	5.20
	71.6	32.47	5.40	37.52	5.24	42.57	5.11	47.60	4.96	53.67	4.84	58.55	5.00	65.38	5.22
	75.2	31.72	5.45	36.79	5.28	41.85	5.14	46.84	5.01	52.92	4.88	57.80	5.04	64.63	5.26
CDMA07A + FDMA09A + FDMA09A + FDMA12A + FDMA15A	60.8	34.71	5.04	39.72	4.90	44.75	4.77	49.90	4.61	55.91	4.50	60.78	4.66	67.61	4.87
	64.4	33.96	5.09	38.99	4.94	44.02	4.81	49.13	4.66	55.16	4.55	60.04	4.70	66.87	4.91
	68.0	33.21	5.13	38.26	4.97	43.30	4.85	48.37	4.70	54.41	4.59	59.29	4.74	66.12	4.95
	70.0	32.80	5.15	37.85	5.00	42.90	4.87	47.94	4.73	54.00	4.61	58.88	4.76	65.71	4.97
	71.6	32.47	5.17	37.52	5.01	42.57	4.88	47.60	4.75	53.67	4.63	58.55	4.78	65.38	4.99
	75.2	31.72	5.21	36.79	5.05	41.85	4.92	46.84	4.79	52.92	4.67	57.80	4.82	64.63	5.03
CDMA07A + FDMA09A + FDMA09A + FDMA12A + FDMA18A	60.8	34.71	4.92	39.72	4.78	44.75	4.66	49.90	4.50	55.91	4.40	60.78	4.54	67.61	4.75
	64.4	33.96	4.96	38.99	4.82	44.02	4.70	49.13	4.55	55.16	4.44	60.04	4.59	66.87	4.79
	68.0	33.21	5.01	38.26	4.86	43.30	4.73	48.37	4.59	54.41	4.48	59.29	4.63	66.12	4.83
	70.0	32.80	5.03	37.85	4.88	42.90	4.75	47.94	4.61	54.00	4.50	58.88	4.65	65.71	4.86
	71.6	32.47	5.05	37.52	4.89	42.57	4.77	47.60	4.63	53.67	4.52	58.55	4.67	65.38	4.87
	75.2	31.72	5.09	36.79	4.93	41.85	4.80	46.84	4.68	52.92	4.56	57.80	4.71	64.63	4.91
CDMA07A + FDMA09A + FDMA09A + FDMA15A + FDMA15A	60.8	34.71	4.90	39.72	4.76	44.75	4.64	49.90	4.48	55.91	4.38	60.78	4.52	67.61	4.73
	64.4	33.96	4.94	38.99	4.80	44.02	4.67	49.13	4.52	55.16	4.42	60.04	4.56	66.87	4.77
	68.0	33.21	4.98	38.26	4.83	43.30	4.71	48.37	4.57	54.41	4.46	59.29	4.61	66.12	4.81
	70.0	32.80	5.01	37.85	4.86	42.90	4.73	47.94	4.59	54.00	4.48	58.88	4.63	65.71	4.83
	71.6	32.47	5.02	37.52	4.87	42.57	4.75	47.60	4.61	53.67	4.50	58.55	4.65	65.38	4.85
	75.2	31.72	5.06	36.79	4.91	41.85	4.78	46.84	4.66	52.92	4.54	57.80	4.69	64.63	4.89
CDMA07A + FDMA09A + FDMA09A + FDMA15A + FDMA18A	60.8	34.71	4.78	39.72	4.64	44.75	4.53	49.90	4.37	55.91	4.27	60.78	4.41	67.61	4.61
	64.4	33.96	4.82	38.99	4.68	44.02	4.56	49.13	4.41	55.16	4.31	60.04	4.45	66.87	4.65
	68.0	33.21	4.86	38.26	4.72	43.30	4.59	48.37	4.46	54.41	4.35	59.29	4.49	66.12	4.69
	70.0	32.80	4.88	37.85	4.74	42.90	4.61	47.94	4.48	54.00	4.37	58.88	4.51	65.71	4.72
	71.6	32.47	4.90	37.52	4.75	42.57	4.63	47.60	4.50	53.67	4.39	58.55	4.53	65.38	4.73
	75.2	31.72	4.94	36.79	4.79	41.85	4.66	46.84	4.54	52.92	4.43	57.80	4.57	64.63	4.77
CDMA07A + FDMA09A + FDMA12A + FDMA12A + FDMA12A	60.8	34.71	5.24	39.72	5.09	44.75	4.96	49.90	4.79	55.91	4.68	60.78	4.84	67.61	5.06
	64.4	33.96	5.28	38.99	5.13	44.02	5.00	49.13	4.84	55.16	4.72	60.04	4.88	66.87	5.10
	68.0	33.21	5.33	38.26	5.17	43.30	5.04	48.37	4.88	54.41	4.77	59.29	4.92	66.12	5.14
	70.0	32.80	5.35	37.85	5.19	42.90	5.06	47.94	4.91	54.00	4.79	58.88	4.95	65.71	5.17
	71.6	32.47	5.37	37.52	5.21	42.57	5.07	47.60	4.93	53.67	4.81	58.55	4.97	65.38	5.19
	75.2	31.72	5.41	36.79	5.25	41.85	5.11	46.84	4.98	52.92	4.85	57.80	5.01	64.63	5.23

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A + FDMA09A + FDMA12A + FDMA12A + FDMA15A	60.8	34.71	5.01	39.72	4.86	44.75	4.74	49.90	4.58	55.91	4.47	60.78	4.63	67.61	4.84
	64.4	33.96	5.05	38.99	4.90	44.02	4.78	49.13	4.63	55.16	4.52	60.04	4.67	66.87	4.88
	68.0	33.21	5.09	38.26	4.94	43.30	4.82	48.37	4.67	54.41	4.56	59.29	4.71	66.12	4.92
	70.0	32.80	5.12	37.85	4.96	42.90	4.84	47.94	4.70	54.00	4.58	58.88	4.73	65.71	4.94
	71.6	32.47	5.14	37.52	4.98	42.57	4.85	47.60	4.71	53.67	4.60	58.55	4.75	65.38	4.96
	75.2	31.72	5.18	36.79	5.02	41.85	4.89	46.84	4.76	52.92	4.64	57.80	4.79	64.63	5.00
CDMA07A + FDMA09A + FDMA12A + FDMA12A + FDMA18A	60.8	34.71	4.89	39.72	4.75	44.75	4.63	49.90	4.47	55.91	4.37	60.78	4.51	67.61	4.72
	64.4	33.96	4.93	38.99	4.79	44.02	4.66	49.13	4.51	55.16	4.41	60.04	4.55	66.87	4.76
	68.0	33.21	4.97	38.26	4.82	43.30	4.70	48.37	4.56	54.41	4.45	59.29	4.59	66.12	4.80
	70.0	32.80	4.99	37.85	4.84	42.90	4.72	47.94	4.58	54.00	4.47	58.88	4.62	65.71	4.82
	71.6	32.47	5.01	37.52	4.86	42.57	4.74	47.60	4.60	53.67	4.49	58.55	4.64	65.38	4.84
	75.2	31.72	5.05	36.79	4.90	41.85	4.77	46.84	4.65	52.92	4.53	57.80	4.68	64.63	4.88
CDMA07A + FDMA09A + FDMA12A + FDMA15A + FDMA15A	60.8	34.71	4.87	39.72	4.73	44.75	4.61	49.90	4.45	55.91	4.35	60.78	4.49	67.61	4.70
	64.4	33.96	4.91	38.99	4.76	44.02	4.64	49.13	4.49	55.16	4.39	60.04	4.53	66.87	4.74
	68.0	33.21	4.95	38.26	4.80	43.30	4.68	48.37	4.54	54.41	4.43	59.29	4.57	66.12	4.78
	70.0	32.80	4.97	37.85	4.82	42.90	4.70	47.94	4.56	54.00	4.45	58.88	4.60	65.71	4.80
	71.6	32.47	4.99	37.52	4.84	42.57	4.71	47.60	4.58	53.67	4.47	58.55	4.61	65.38	4.82
	75.2	31.72	5.03	36.79	4.88	41.85	4.75	46.84	4.62	52.92	4.51	57.80	4.65	64.63	4.86
CDMA07A + FDMA12A + FDMA12A + FDMA12A + FDMA12A	60.8	34.71	5.12	39.72	4.97	44.75	4.85	49.90	4.68	55.91	4.57	60.78	4.73	67.61	4.94
	64.4	33.96	5.16	38.99	5.01	44.02	4.88	49.13	4.73	55.16	4.61	60.04	4.77	66.87	4.98
	68.0	33.21	5.21	38.26	5.05	43.30	4.92	48.37	4.77	54.41	4.66	59.29	4.81	66.12	5.03
	70.0	32.80	5.23	37.85	5.07	42.90	4.94	47.94	4.80	54.00	4.68	58.88	4.83	65.71	5.05
	71.6	32.47	5.25	37.52	5.09	42.57	4.96	47.60	4.82	53.67	4.70	58.55	4.85	65.38	5.07
	75.2	31.72	5.29	36.79	5.13	41.85	5.00	46.84	4.86	52.92	4.74	57.80	4.90	64.63	5.11
CDMA07A + FDMA12A + FDMA12A + FDMA12A + FDMA15A	60.8	34.71	4.98	39.72	4.83	44.75	4.71	49.90	4.55	55.91	4.45	60.78	4.60	67.61	4.80
	64.4	33.96	5.02	38.99	4.87	44.02	4.75	49.13	4.60	55.16	4.49	60.04	4.64	66.87	4.85
	68.0	33.21	5.06	38.26	4.91	43.30	4.78	48.37	4.64	54.41	4.53	59.29	4.68	66.12	4.89
	70.0	32.80	5.08	37.85	4.93	42.90	4.80	47.94	4.66	54.00	4.55	58.88	4.70	65.71	4.91
	71.6	32.47	5.10	37.52	4.95	42.57	4.82	47.60	4.68	53.67	4.57	58.55	4.72	65.38	4.93
	75.2	31.72	5.14	36.79	4.99	41.85	4.86	46.84	4.73	52.92	4.61	57.80	4.76	64.63	4.97
FDMA09A + FDMA09A + FDMA09A + FDMA09A + FDMA09A	60.8	34.71	5.23	39.72	5.08	44.75	4.95	49.90	4.78	55.91	4.67	60.78	4.83	67.61	5.05
	64.4	33.96	5.27	38.99	5.12	44.02	4.99	49.13	4.83	55.16	4.71	60.04	4.87	66.87	5.09
	68.0	33.21	5.32	38.26	5.16	43.30	5.03	48.37	4.87	54.41	4.76	59.29	4.91	66.12	5.13
	70.0	32.80	5.34	37.85	5.18	42.90	5.05	47.94	4.90	54.00	4.78	58.88	4.94	65.71	5.16
	71.6	32.47	5.36	37.52	5.20	42.57	5.06	47.60	4.92	53.67	4.80	58.55	4.96	65.38	5.18
	75.2	31.72	5.40	36.79	5.24	41.85	5.10	46.84	4.97	52.92	4.84	57.80	5.00	64.63	5.22
FDMA09A + FDMA09A + FDMA09A + FDMA09A + FDMA12A	60.8	34.71	5.23	39.72	5.08	44.75	4.95	49.90	4.78	55.91	4.67	60.78	4.83	67.61	5.05
	64.4	33.96	5.27	38.99	5.12	44.02	4.99	49.13	4.83	55.16	4.71	60.04	4.87	66.87	5.09
	68.0	33.21	5.32	38.26	5.16	43.30	5.03	48.37	4.87	54.41	4.76	59.29	4.91	66.12	5.13
	70.0	32.80	5.34	37.85	5.18	42.90	5.05	47.94	4.90	54.00	4.78	58.88	4.94	65.71	5.16
	71.6	32.47	5.36	37.52	5.20	42.57	5.06	47.60	4.92	53.67	4.80	58.55	4.96	65.38	5.18
	75.2	31.72	5.40	36.79	5.24	41.85	5.10	46.84	4.97	52.92	4.84	57.80	5.00	64.63	5.22
FDMA09A + FDMA09A + FDMA09A + FDMA09A + FDMA15A	60.8	34.71	5.00	39.72	4.85	44.75	4.73	49.90	4.57	55.91	4.46	60.78	4.62	67.61	4.83
	64.4	33.96	5.04	38.99	4.89	44.02	4.77	49.13	4.62	55.16	4.51	60.04	4.66	66.87	4.87
	68.0	33.21	5.08	38.26	4.93	43.30	4.81	48.37	4.66	54.41	4.55	59.29	4.70	66.12	4.91
	70.0	32.80	5.11	37.85	4.95	42.90	4.83	47.94	4.68	54.00	4.57	58.88	4.72	65.71	4.93
	71.6	32.47	5.12	37.52	4.97	42.57	4.84	47.60	4.70	53.67	4.59	58.55	4.74	65.38	4.95
	75.2	31.72	5.17	36.79	5.01	41.85	4.88	46.84	4.75	52.92	4.63	57.80	4.78	64.63	4.99
FDMA09A + FDMA09A + FDMA09A + FDMA09A + FDMA18A	60.8	34.71	4.88	39.72	4.74	44.75	4.62	49.90	4.46	55.91	4.36	60.78	4.50	67.61	4.71
	64.4	33.96	4.92	38.99	4.78	44.02	4.65	49.13	4.50	55.16	4.40	60.04	4.54	66.87	4.75
	68.0	33.21	4.96	38.26	4.81	43.30	4.69	48.37	4.55	54.41	4.44	59.29	4.58	66.12	4.79
	70.0	32.80	4.98	37.85	4.83	42.90	4.71	47.94	4.57	54.00	4.46	58.88	4.61	65.71	4.81
	71.6	32.47	5.00	37.52	4.85	42.57	4.72	47.60	4.59	53.67	4.48	58.55	4.62	65.38	4.83
	75.2	31.72	5.04	36.79	4.89	41.85	4.76	46.84	4.63	52.92	4.52	57.80	4.66	64.63	4.87
FDMA09A + FDMA09A + FDMA09A + FDMA12A + FDMA12A	60.8	34.71	5.11	39.72	4.96	44.75	4.84	49.90	4.67	55.91	4.56	60.78	4.72	67.61	4.93
	64.4	33.96	5.15	38.99	5.00	44.02	4.87	49.13	4.72	55.16	4.60	60.04	4.76	66.87	4.97
	68.0	33.21	5.19	38.26	5.04	43.30	4.91	48.37	4.76	54.41	4.65	59.29	4.80	66.12	5.02
	70.0	32.80	5.22	37.85	5.06	42.90	4.93	47.94	4.79	54.00	4.67	58.88	4.82	65.71	5.04
	71.6	32.47	5.24	37.52	5.08	42.57	4.95	47.60	4.81	53.67	4.69	58.55	4.84	65.38	5.06
	75.2	31.72	5.28	36.79	5.12	41.85	4.98	46.84	4.85	52.92	4.73	57.80	4.88	64.63	5.10
FDMA09A + FDMA09A + FDMA09A + FDMA12A + FDMA15A	60.8	34.71	4.97	39.72	4.82	44.75	4.70	49.90	4.54	55.91	4.44	60.78	4.59	67.61	4.79
	64.4	33.96	5.01	38.99	4.86	44.02	4.74	49.13	4.59	55.16	4.48	60.04	4.63	66.87	4.84
	68.0	33.21	5.05	38.26	4.90	43.30	4.77	48.37	4.63	54.41	4.52	59.29	4.67	66.12	4.88
	70.0	32.80	5.07	37.85	4.92	42.90	4.79	47.94	4.65	54.00	4.54	58.88	4.69	65.71	4.90
	71.6	32.47	5.09	37.52	4.94	42.57	4.81	47.60	4.67	53.67	4.56	58.55	4.71	65.38	4.92
	75.2	31.72	5.13	36.79	4.98	41.85	4.85	46.84	4.72	52.92	4.60	57.80	4.75	64.63	4.96
FDMA09A + FDMA09A + FDMA09A + FDMA12A + FDMA18A	60.8	34.71	4.85	39.72	4.71	44.75	4.59	49.90	4.43	55.91	4.33	60.78	4.47	67.61	4.68
	64.4	33.96	4.89	38.99	4.74	44.02	4.62	49.13	4.47	55.16	4.37	60.04	4.51	66.87	4.72
	68.0	33.21	4.93	38.26	4.78	43.30	4.66	48.37	4.52	54.41	4.41	59.29	4.55	66.12	4.76
	70.0	32.80	4.95	37.85	4.80	42.90	4.68	47.94	4.54	54.00	4.43	58.88	4.58	65.71	4.78
	71.6	32.47	4.97	37.52	4.82	42.57	4.69	47.60	4.56	53.67	4.45	58.55	4.59	65.38	4.80
	75.2	31.72	5.01	36.79	4.86	41.85	4.73	46.84	4.60	52.92	4.49	57.80	4.63	64.63	4.84
FDMA09A + FDMA09A + FDMA09A + FDMA15A + FDMA15A	60.8	34.71	4.84	39.72	4.69	44.75	4.58	49.90	4.42	55.91	4.32	60.78	4.46	67.61	4.67
	64.4	33.96	4.88	38.99	4.73	44.02	4.61	49.13	4.46	55.16	4.36	60.04	4.50	66.87	4.71
	68.0	33.21	4.92	38.26	4.77	43.30	4.65	48.37	4.51	54.41	4.40	59.29	4.54	66.12	4.75
	70.0	32.80	4.94	37.85	4.79	42.90	4.67	47.94	4.53	54.00	4.42	58.88	4.57	65.71	4.77
	71.6	32.47	4.96	37.52	4.81	42.57	4.68	47.60	4.55	53.67	4.44	58.55	4.58	65.38	4.79
	75.2	31.72	5.00	36.79	4.84	41.85	4.72	46.84	4.59	52.92	4.48	57.80	4.62	64.63	4.83

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FDMA09A + FDMA09A + FDMA12A + FDMA12A + FDMA12A	60.8	34.71	5.08	39.72	4.93	44.75	4.80	49.90	4.64	55.91	4.53	60.78	4.69	67.61	4.90
	64.4	33.96	5.12	38.99	4.97	44.02	4.84	49.13	4.69	55.16	4.57	60.04	4.73	66.87	4.94
	68.0	33.21	5.16	38.26	5.01	43.30	4.88	48.37	4.73	54.41	4.62	59.29	4.77	66.12	4.98
	70.0	32.80	5.18	37.85	5.03	42.90	4.90	47.94	4.76	54.00	4.64	58.88	4.79	65.71	5.01
	71.6	32.47	5.20	37.52	5.05	42.57	4.92	47.60	4.78	53.67	4.66	58.55	4.81	65.38	5.03
	75.2	31.72	5.24	36.79	5.09	41.85	4.95	46.84	4.82	52.92	4.70	57.80	4.85	64.63	5.07
FDMA09A + FDMA09A + FDMA12A + FDMA12A + FDMA15A	60.8	34.71	4.94	39.72	4.79	44.75	4.67	49.90	4.51	55.91	4.41	60.78	4.55	67.61	4.76
	64.4	33.96	4.98	38.99	4.83	44.02	4.71	49.13	4.56	55.16	4.45	60.04	4.60	66.87	4.80
	68.0	33.21	5.02	38.26	4.87	43.30	4.74	48.37	4.60	54.41	4.49	59.29	4.64	66.12	4.84
	70.0	32.80	5.04	37.85	4.89	42.90	4.76	47.94	4.62	54.00	4.51	58.88	4.66	65.71	4.87
	71.6	32.47	5.06	37.52	4.90	42.57	4.78	47.60	4.64	53.67	4.53	58.55	4.68	65.38	4.88
	75.2	31.72	5.10	36.79	4.94	41.85	4.81	46.84	4.69	52.92	4.57	57.80	4.72	64.63	4.93
FDMA09A + FDMA12A + FDMA12A + FDMA12A + FDMA12A	60.8	34.71	5.04	39.72	4.90	44.75	4.77	49.90	4.61	55.91	4.50	60.78	4.66	67.61	4.87
	64.4	33.96	5.09	38.99	4.94	44.02	4.81	49.13	4.66	55.16	4.55	60.04	4.70	66.87	4.91
	68.0	33.21	5.13	38.26	4.97	43.30	4.85	48.37	4.70	54.41	4.59	59.29	4.74	66.12	4.95
	70.0	32.80	5.15	37.85	5.00	42.90	4.87	47.94	4.73	54.00	4.61	58.88	4.76	65.71	4.97
	71.6	32.47	5.17	37.52	5.01	42.57	4.88	47.60	4.75	53.67	4.63	58.55	4.78	65.38	4.99
	75.2	31.72	5.21	36.79	5.05	41.85	4.92	46.84	4.79	52.92	4.67	57.80	4.82	64.63	5.03

Symbols:

EDB : Entering dry bulb temp. (°F)
EWB : Entering wet bulb temp. (°F)
TC : Total capacity (kBtu/h)
PI : Power input (kW)

Notes:

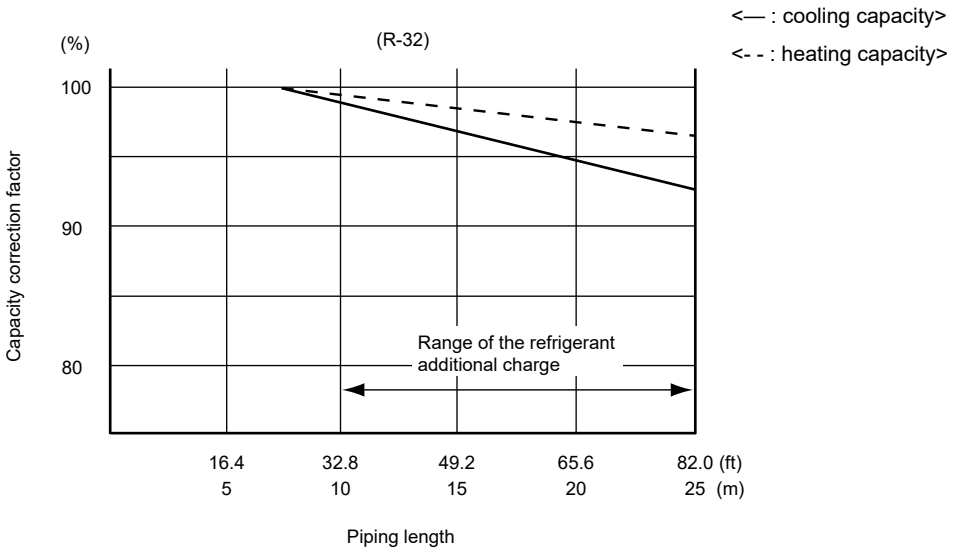
1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based on the following conditions.
5. Corresponding refrigerant piping length : 25 ft

3D161572
3D161573
3D161574
3D161575
3D161576
3D161577
3D161578
3D161579
3D161580
3D161581
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3D161589

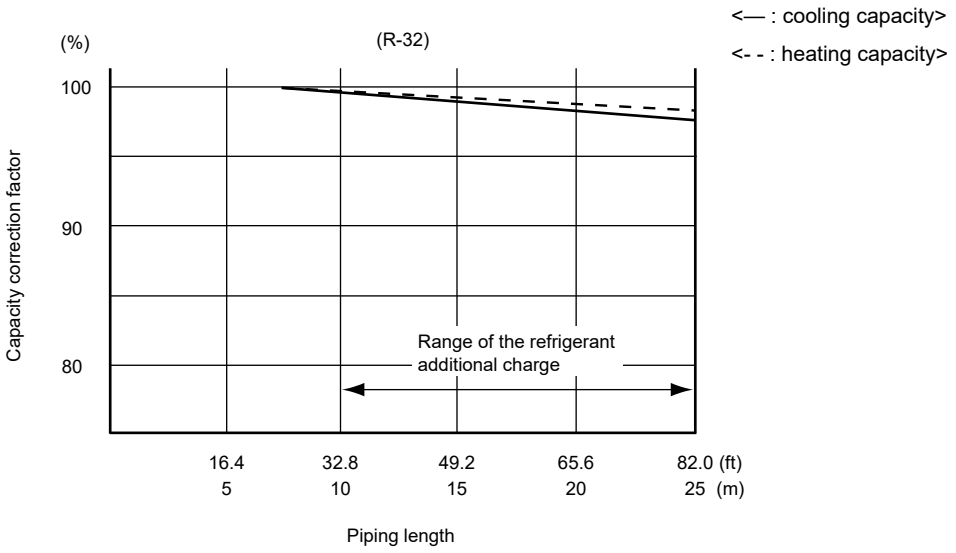
3.9 Capacity Correction Factor by the Length of Refrigerant Piping (Reference)

The cooling capacity and the heating capacity of the unit have to be corrected in accordance with the length of refrigerant piping — the distance between the indoor unit and the outdoor unit.

3.9.1 07/09/12/15/18 Class



3.9.2 24 Class



Notes: 1. The graphs show the factor when additional refrigerant of the proper quantity is charged.
2. The variation of the capacity will be smaller when only one indoor unit is in operation.

4. Calculation Method for Mixed System

The capacity calculation method for cases where Wall type and Duct type units are connected in combination is illustrated using the following system as an example.

Outdoor unit	Combination of indoor unit	Type of indoor unit				
		A room	B room	C room	D room	E room
5MXM48AVJU9	07 + 07 + 12 + 12 + 15	Wall	Wall	Wall	Duct	Duct

4.1 Rating Total capacity

1. From the tables for the all Wall type and all Duct type configurations, read the values corresponding to the same capacity combination.
2. In this example, rooms A, B, and C are Wall type and rooms D and E are Duct type; therefore, the sum of the capacities of each room becomes the Rating total capacity of the Mixed system.

Heating [60 Hz, 208 V]

Outdoor unit	Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit								
							Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)	
		A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)
5MXM48AVJU9	07 + 07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.41	6.41	10.98	10.98	13.73	48.50	8.60 ~ 58.00	3140	420 ~ 4360

Heating [60 Hz, 208 V]

Outdoor unit	Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit								
							Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)	
		A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)
5MXM48AVJU9	07 + 07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.08	6.08	10.42	10.42	13.02	46.00	8.50 ~ 54.00	3620	650 ~ 4640

$$\underbrace{6.41 + 6.41 + 10.98}_{\text{capacity of the Wall type}} + \underbrace{10.42 + 13.02}_{\text{capacity of the Duct type}} = 47.24\ [kBTU/h]$$

4.2 Maximum Total capacity

1. From the tables for the all Wall type and all Duct type configurations, read the values corresponding to the same capacity combination.
2. The maximum total capacity of the Mixed system is calculated using the capacity ratio between the Wall type and Duct type units. The same calculation method is applied for the minimum total capacity.

Heating [60 Hz, 208 V]

Outdoor unit	Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit								
							Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)	
		A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)
5MXM48AVJU9	07 + 07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.41	6.41	10.98	10.98	13.73	48.50	8.60 ~ 58.00	3140	420 ~ 4360

Heating [60 Hz, 208 V]

Outdoor unit	Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit								
							Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)	
		A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)
5MXM48AVJU9	07 + 07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.08	6.08	10.42	10.42	13.02	46.00	8.50 ~ 54.00	3620	650 ~ 4640

$$\underbrace{\frac{07 + 07 + 12}{07 + 07 + 12 + 12 + 15}}_{\text{capacity of the Wall type}} \times 58.0 + \underbrace{\frac{12 + 15}{07 + 07 + 12 + 12 + 15}}_{\text{capacity of the Duct type}} \times 54.0 \approx 56.0\ [kBTU/h]$$

4.3 Rating total input

1. From the tables for the all Wall type and all Duct type configurations, read the values corresponding to the same capacity combination.
2. The rating total input of the Mixed system is calculated using the capacity ratio between the Wall type and Duct type units. The same calculation method is applied for the maximum and minimum total input.

Heating [60 Hz, 208 V]

Outdoor unit	Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit								
							Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)	
		A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)
5MXM48AVJU9	07 + 07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.41	6.41	10.98	10.98	13.73	48.50	8.60 ~ 58.00	3140	420 ~ 4360

Heating [60 Hz, 208 V]

Outdoor unit	Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit								
							Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)	
		A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)
5MXM48AVJU9	07 + 07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.08	6.08	10.42	10.42	13.02	46.00	8.50 ~ 54.00	3620	650 ~ 4640

$$\frac{07+07+12}{07+07+12+12+15}\times 3140+\frac{12+15}{07+07+12+12+15}\times 3620\approx 3390\ [W]$$

capacity of the Wall type — capacity of the Duct type

4.4 The capacities and inputs in the capacity tables

1. From the capacity tables for the all Wall type and all Duct type configurations, read the values corresponding to the same capacity combination.
2. The capacity and power input at a given ambient temperature are calculated based on the capacity ratio between the Wall type and Duct type units. Below is an example of capacity calculation at an indoor temperature of 70°F and an outdoor temperature of 24.8°F.

Heating [60 Hz, 208 - 230 V]

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV15A	60.8	42.05	5.39	46.25	5.08	50.48	4.82	55.01	4.49	60.05	4.26	65.29	4.40	72.62	4.60
	64.4	41.25	5.43	45.48	5.11	49.73	4.85	54.17	4.54	59.25	4.30	64.49	4.44	71.82	4.64
	68.0	40.44	5.47	44.71	5.15	48.99	4.88	53.33	4.58	58.44	4.34	63.68	4.48	71.02	4.68
	70.0	40.00	5.49	44.29	5.17	48.57	4.90	52.86	4.60	58.00	4.36	63.24	4.50	70.57	4.70
	71.6	39.64	5.51	43.94	5.19	48.24	4.91	52.48	4.62	57.64	4.38	62.88	4.52	70.22	4.72
	75.2	38.84	5.55	43.17	5.22	47.49	4.95	51.64	4.67	56.84	4.42	62.08	4.56	69.42	4.76

$$\frac{07+07+12}{07+07+12+12+15}\times 48.57+\frac{12+15}{07+07+12+12+15}\times 42.90\approx 45.68\ [kBTU/h]$$

capacity of the Wall type — capacity of the Duct type

Heating [60 Hz, 208 - 230 V]

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CDMA07A + CDMA07A + FDMA12A + FDMA12A + FDMA15A	60.8	34.71	5.08	39.72	4.93	44.75	4.80	49.90	4.64	55.91	4.53	60.78	4.69	67.61	4.90
	64.4	33.96	5.12	38.99	4.97	44.02	4.84	49.13	4.69	55.16	4.57	60.04	4.73	66.87	4.94
	68.0	33.21	5.16	38.26	5.01	43.30	4.88	48.37	4.73	54.41	4.62	59.29	4.77	66.12	4.98
	70.0	32.80	5.18	37.85	5.03	42.90	4.90	47.94	4.76	54.00	4.64	58.88	4.79	65.71	5.01
	71.6	32.47	5.20	37.52	5.05	42.57	4.92	47.60	4.78	53.67	4.66	58.55	4.81	65.38	5.03
	75.2	31.72	5.24	36.79	5.09	41.85	4.95	46.84	4.82	52.92	4.70	57.80	4.85	64.63	5.07

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Warning

- Ask a qualified installer or contractor to install this product. Do not try to install the product yourself. Improper installation can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Use only those parts and accessories supplied or specified by Daikin. Ask a qualified installer or contractor to install those parts and accessories. Use of unauthorized parts and accessories or improper installation of parts and accessories can result in water or refrigerant leakage, electrical shock, fire or explosion.
- Read the user's manual carefully before using this product. The user's manual provides important safety instructions and warnings. Be sure to follow these instructions and warnings.

If you have any inquiries, please contact your local importer, distributor and/or retailer.

Cautions on product corrosion

1. Air conditioners should not be installed in areas where corrosive gases, such as acid gas or alkaline gas, are produced.
2. If the outdoor unit is to be installed close to the sea shore, direct exposure to the sea breeze should be avoided. If you need to install the outdoor unit close to the sea shore, contact your local distributor.

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