DAIKIN

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R-32

Engineering Data

Multi-Split Type Air Conditioners

- Heat Pump -

MXT-A, MXTH-A Series



INVERTER

Multi-Split Type Air Conditioners
MXT-A, MXTH-A Series

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1. Lineup

Indoor Unit		Outdoor Unit	Power Supply
Wall Mounted Type	CTXV07AVJU*	**Cold Climate Type**	1 phase, 208/230 V, 60 Hz
CTXV, FTXV Series	FTXV09AVJU*	2MXT18AVJU9 2MXT18AVJU8	
	FTXV12AVJU*	3MXT24AVJU9 3MXT24AVJU8	
	FTXV15AVJU*	4MXT36AVJU9 4MXT36AVJU8	
	FTXV18AVJU*	5MXT40AVJU9 5MXT40AVJU8	
	FTXV24AVJU*		
Duct concealed type	CDMA07AVJU*	2MXTH18AVJU9 (with drain pan heater)	
CDMA, FDMA Series	FDMA09AVJU*	3MXTH24AVJU9 (with drain pan heater)	
	FDMA12AVJU*	4MXTH36AVJU9 (with drain pan heater)	
	FDMA15AVJU*	5MXTH40AVJU9 (with drain pan heater)	
	FDMA18AVJU*	2MXTH18AVJU8 (with drain pan heater)	
	FDMA24AVJU*	3MXTH24AVJU8 (with drain pan heater)	
Floor standing type	FVXV09AVJUW9	4MXTH36AVJU8 (with drain pan heater)	
FVXV Series	FVXV09AVJUT9	5MXTH40AVJU8 (with drain pan heater)	
	FVXV12AVJUW9		
	FVXV12AVJUT9		
	FVXV15AVJUW9		
	FVXV15AVJUT9		
	FVXV18AVJUW9		
	FVXV18AVJUT9		
Air handling units	CMXV12AVJUA		
CMXV Series	CMXV18AVJUA		
	CMXV24AVJUA		
Ceiling cassette type	FFA09AVJU9		
FFA Series	FFA12AVJU9		
	FFA15AVJU9		
	FFA18AVJU9		

Note: Power Supply Intake ; Outdoor Unit

Duct concealed type and air handling units cannot be connected to 2MXT(H)18AVJU9 outdoor units.



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. Combination Table

◎ : Official combination
✕ : Not connectable

Indoor Unit		Cold Climate															
		2MXT18AVJU9	2MXTH18AVJU9	3MXT24AVJU9	3MXTH24AVJU9	4MXT36AVJU9	4MXTH36AVJU9	5MXT40VJU9	5MXTH40AVJU9	2MXT18AVJU8	2MXTH18AVJU8	3MXT24AVJU8	3MXTH24AVJU8	4MXT36AVJU8	4MXTH36AVJU8	5MXT40VJU8	5MXTH40AVJU8
Wall mounted	CTXV07AVJU*	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FTXV09AVJU*	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FTXV12AVJU*	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FTXV15AVJU*	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FTXV18AVJU*	✕	✕	◎	◎	◎	◎	◎	◎	✕	✕	◎	◎	◎	◎	◎	◎
	FTXV24AVJU*	✕	✕	✕	✕	◎	◎	◎	◎	✕	✕	✕	✕	◎	◎	◎	◎
Duct concealed	CDMA07AVJU*	✕	✕	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FDMA09AVJU*	✕	✕	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FDMA12AVJU*	✕	✕	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FDMA15AVJU*	✕	✕	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FDMA18AVJU*	✕	✕	◎	◎	◎	◎	◎	◎	✕	✕	◎	◎	◎	◎	◎	◎
	FDMA24AVJU*	✕	✕	✕	✕	◎	◎	◎	◎	✕	✕	✕	✕	◎	◎	◎	◎
Floor standing	FVXV09AVJUW9	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FVXV12AVJUW9	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FVXV15AVJUW9	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FVXV18AVJUW9	✕	✕	◎	◎	◎	◎	◎	◎	✕	✕	◎	◎	◎	◎	◎	◎
	FVXV09AVJUT9	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FVXV12AVJUT9	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FVXV15AVJUT9	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FVXV18AVJUT9	✕	✕	◎	◎	◎	◎	◎	◎	✕	✕	◎	◎	◎	◎	◎	◎
AHU	CMXV12AVJUA	✕	✕	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	CMXV18AVJUA	✕	✕	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	CMXV24AVJUA	✕	✕	✕	✕	◎	◎	◎	◎	✕	✕	✕	✕	◎	◎	◎	◎
Ceiling cassette	FFA09AVJU9	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FFA12AVJU9	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FFA15AVJU9	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
	FFA18AVJU9	✕	✕	◎	◎	◎	◎	◎	◎	✕	✕	◎	◎	◎	◎	◎	◎

3. Specifications

3.1 Outdoor Unit

Model			2MXT18AVJU9		2MXT18AVJU8	
			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) 1.44 (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) 8.2 (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	2,112	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	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)	139 (63)		139 (63)	
Gross Weight (Gross Mass)		lbs (kg)	147 (67)		147 (67)	
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: 3D152058A		C: 3D160894	

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

Model			2MXTH18AVJU9		2MXTH18AVJU8	
			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) 1.44 (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) 8.2 (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	2,112	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	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 × 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: 3D151523A		C: 3D160895	

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

Model			3MXT24AVJU9 3MXT24AVJU8		3MXTH24AVJU9 3MXTH24AVJU8	
			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	—	1.9 (Non-Ducted) 1.8 (Ducted)	—	1.8 (Non-Ducted) 1.8 (Ducted)
EER2		Btu/W·h	12.5 (Non-Ducted) 11.0 (Ducted)	—	12.5 (Non-Ducted) 11.0 (Ducted)	—
SEER2			19.0 (Non-Ducted) 16.0 (Ducted)	—	19.0 (Non-Ducted) 16.0 (Ducted)	—
HSPF2			—	9.5 (Non-Ducted) 8.3 (Ducted)	—	9.5 (Non-Ducted) 8.3 (Ducted)
Casing Color			Ivory White		Ivory White	
Compressor	Type		Hermetically Sealed Swing Type		Hermetically Sealed Swing Type	
	Model		2Y350BPCX2A		2Y350BPCX2A	
	Motor Output	W	3,300		3,300	
Refrigerant Oil	Model		FW68DE		FW68DE	
	Charge	fl oz (L)	51.4 (1.52)		51.4 (1.52)	
Refrigerant	Type		R-32		R-32	
	Charge	lbs (kg)	6.94 (3.15)		6.94 (3.15)	
Airflow Rates		cfm	3,137	3,137	3,137	3,137
		m³/min	88.7	88.7	88.7	88.7
Fan	Type		Propeller		Propeller	
	Motor Output	W	192		192	
	Running Current	A	0.48	0.48	0.48	0.48
	Power Consumption	W	99.5	99.5	99.5	99.5
Starting Current		A	25.0		25.0	
Dimensions (H × W × D)		in. (mm)	34-1/4 × 43-5/16 × 18-1/8 (870 × 1,100 × 460)		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)		39-15/16 × 46-7/8 × 21-15/16 (1,014 × 1,190 × 558)	
Weight (Mass)		lbs (kg)	213 (97)		215 (97)	
Gross Weight (Gross Mass)		lbs (kg)	231 (105)		233 (106)	
Sound Pressure Level		dB(A)	55	57	55	57
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 1 (ϕ 25)		I.D. ϕ 1 (ϕ 25)	
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: 3D158476 C: 3D160942		C: 3D158477 C: 3D160943	

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

Model			4MXT36AVJU9 4MXT36AVJU8		4MXTH36AVJU9 4MXTH36AVJU8	
			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 (Ducted)	—	1.8 (Non-Ducted) 1.8 (Ducted)
EER2		Btu/W·h	12.0 (Non-Ducted) 9.8 (Ducted)	—	12.0 (Non-Ducted) 9.8 (Ducted)	—
SEER2			20.0 (Non-Ducted) 16.0 (Ducted)	—	20.0 (Non-Ducted) 16.0 (Ducted)	—
HSPF2			—	9.5 (Non-Ducted) 8.6 (Ducted)	—	9.5 (Non-Ducted) 8.6 (Ducted)
Casing Color			Ivory White		Ivory White	
Compressor	Type		Hermetically Sealed Swing Type		Hermetically Sealed Swing Type	
	Model		2Y350BPCX2A		2Y350BPCX2A	
	Motor Output	W	3,300		3,300	
Refrigerant Oil	Model		FW68DE		FW68DE	
	Charge	fl oz (L)	51.4 (1.52)		51.4 (1.52)	
Refrigerant	Type		R-32		R-32	
	Charge	lbs (kg)	6.94 (3.15)		6.94 (3.15)	
Airflow Rates		cfm	3,137	3,137	3,137	3,137
		m³/min	88.7	88.7	88.7	88.7
Fan	Type		Propeller		Propeller	
	Motor Output	W	192		192	
	Running Current	A	0.48	0.48	0.48	0.48
	Power Consumption	W	99.5	99.5	99.5	99.5
Starting Current		A	27.0		27.0	
Dimensions (H × W × D)		in. (mm)	34-1/4 × 43-5/16 × 18-1/8 (870 × 1,100 × 460)		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)		39-15/16 × 46-7/8 × 21-15/16 (1,014 × 1,190 × 558)	
Weight (Mass)		lbs (kg)	216 (98)		218 (99)	
Gross Weight (Gross Mass)		lbs (kg)	234 (106)		236 (107)	
Sound Pressure Level		dB(A)	55	57	55	57
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 1 (ϕ 25)		I.D. ϕ 1 (ϕ 25)	
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)	98 (30) (for One Room)		98 (30) (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: 3D158478 C: 3D160944		C: 3D158479 C: 3D160945	

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

Model			5MXT40AVJU9 5MXT40AVJU8		5MXTH40AVJU9 5MXTH40AVJU8	
			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	—	1.9 (Non-Ducted) 1.8 (Ducted)	—	1.9 (Non-Ducted) 1.8 (Ducted)
EER2		Btu/W·h	11.7 (Non-Ducted) 8.5 (Ducted)	—	11.7 (Non-Ducted) 8.5 (Ducted)	—
SEER2			20.0 (Non-Ducted) 15.9 (Ducted)	—	20.0 (Non-Ducted) 15.9 (Ducted)	—
HSPF2			—	9.5 (Non-Ducted) 8.2 (Ducted)	—	9.5 (Non-Ducted) 8.2 (Ducted)
Casing Color			Ivory White		Ivory White	
Compressor	Type		Hermetically Sealed Swing Type		Hermetically Sealed Swing Type	
	Model		2Y350BPCX2A		2Y350BPCX2A	
	Motor Output	W	3,300		3,300	
Refrigerant Oil	Model		FW68DE		FW68DE	
	Charge	fl oz (L)	51.4 (1.52)		51.4 (1.52)	
Refrigerant	Type		R-32		R-32	
	Charge	lbs (kg)	6.94 (3.15)		6.94 (3.15)	
Airflow Rates		cfm	3,137	3,137	3,137	3,137
		m³/min	88.7	88.7	88.7	88.7
Fan	Type		Propeller		Propeller	
	Motor Output	W	192		192	
	Running Current	A	0.48	0.48	0.48	0.48
	Power Consumption	W	99.5	99.5	99.5	99.5
Starting Current		A	27.0		27.0	
Dimensions (H × W × D)		in. (mm)	34-1/4 × 43-5/16 × 18-1/8 (870 × 1,100 × 460)		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)		39-15/16 × 46-7/8 × 21-15/16 (1,014 × 1,190 × 558)	
Weight (Mass)		lbs (kg)	219 (100)		221 (100)	
Gross Weight (Gross Mass)		lbs (kg)	238 (108)		239 (108)	
Sound Pressure Level		dB(A)	55	57	55	57
Piping Connection	Liquid	in. (mm)	ϕ 1/4 × 5 (ϕ 6.4 × 5)		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)		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)		I.D. ϕ 1 (ϕ 25)	
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)	262 (80) (for Total of Each Room)		262 (80) (for Total of Each Room)	
		ft (m)	98 (30) (for One Room)		98 (30) (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: 3D158484 C: 3D160946		C: 3D158481 C: 3D160947	

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

3.2 Combination Capacity: 2MXT18AVJU9(8), 2MXTH18AVJU9(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	480	380 ~ 660	2.4	1.9 ~ 3.2	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	3.90 ~ 12.00	640	380 ~ 910	3.1	1.9 ~ 4.5	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	3.90 ~ 16.00	900	380 ~ 1,360	4.4	1.9 ~ 6.7	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	4.20 ~ 20.00	1,140	380 ~ 1,780	5.6	1.9 ~ 8.7	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	4.50 ~ 18.70	1,020	350 ~ 1,590	5.0	1.7 ~ 7.8	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	4.60 ~ 21.30	1,220	360 ~ 1,940	6.0	1.8 ~ 9.5	98
07 + 12	Wall	Wall	—	—	—	6.34	10.86	—	—	—	17.20	4.60 ~ 24.00	1,430	360 ~ 2,310	7.0	1.8 ~ 11.3	98
07 + 15	Wall	Wall	—	—	—	5.47	11.73	—	—	—	17.20	4.90 ~ 24.00	1,310	360 ~ 2,170	6.4	1.8 ~ 10.6	98
09 + 09	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	4.70 ~ 24.00	1,430	370 ~ 2,310	7.0	1.8 ~ 11.3	98
09 + 12	Wall	Wall	—	—	—	7.37	9.83	—	—	—	17.20	4.70 ~ 24.00	1,440	370 ~ 2,310	7.1	1.8 ~ 11.3	98
09 + 15	Wall	Wall	—	—	—	6.45	10.75	—	—	—	17.20	7.10 ~ 24.00	1,310	360 ~ 2,170	6.4	1.8 ~ 10.6	98
12 + 12	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	4.70 ~ 24.00	1,390	370 ~ 2,300	6.8	1.8 ~ 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 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

3D152669B

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
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	—	—	—	6.34	10.86	—	—	—	17.20	4.60 ~ 21.00	1,590	510 ~ 2,080	7.8	2.5 ~ 10.2	98
07 + 15	Duct	Duct	—	—	—	5.47	11.73	—	—	—	17.20	4.70 ~ 21.00	1,570	510 ~ 2,060	7.7	2.5 ~ 10.1	98
09 + 09	Duct	Duct	—	—	—	8.60	8.60	—	—	—	17.20	4.60 ~ 21.00	1,580	510 ~ 2,000	7.8	2.5 ~ 9.8	98
09 + 12	Duct	Duct	—	—	—	7.37	9.83	—	—	—	17.20	4.70 ~ 21.00	1,570	530 ~ 2,060	7.7	2.6 ~ 10.1	98
09 + 15	Duct	Duct	—	—	—	6.45	10.75	—	—	—	17.20	6.90 ~ 21.00	1,600	800 ~ 2,100	7.8	3.9 ~ 10.3	98
12 + 12	Duct	Duct	—	—	—	8.60	8.60	—	—	—	17.20	4.70 ~ 21.00	1,620	550 ~ 2,120	7.9	2.7 ~ 10.4	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 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

3D162131

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	390 ~ 1,230	3.5	1.9 ~ 6.0	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	4.10 ~ 18.00	880	390 ~ 1,640	4.3	1.9 ~ 8.0	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	4.10 ~ 24.00	1,140	390 ~ 2,250	5.6	1.9 ~ 11.0	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	4.30 ~ 30.00	1,260	370 ~ 2,700	6.2	1.8 ~ 13.2	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	4.40 ~ 28.00	1,150	340 ~ 2,410	5.6	1.7 ~ 11.8	98
07 + 09	Wall	Wall	—	—	—	7.39	9.51	—	—	—	16.90	4.50 ~ 32.00	1,270	340 ~ 2,850	6.2	1.7 ~ 14.0	98
07 + 12	Wall	Wall	—	—	—	6.63	11.37	—	—	—	18.00	4.50 ~ 36.00	1,350	340 ~ 3,360	6.6	1.7 ~ 16.5	98
07 + 15	Wall	Wall	—	—	—	5.73	12.27	—	—	—	18.00	4.70 ~ 36.00	1,170	320 ~ 3,070	5.7	1.6 ~ 15.1	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	4.50 ~ 36.00	1,340	340 ~ 3,360	6.6	1.7 ~ 16.5	98
09 + 12	Wall	Wall	—	—	—	7.71	10.29	—	—	—	18.00	4.50 ~ 36.00	1,340	350 ~ 3,350	6.6	1.7 ~ 16.4	98
09 + 15	Wall	Wall	—	—	—	6.75	11.25	—	—	—	18.00	7.50 ~ 36.00	1,160	320 ~ 3,050	5.7	1.6 ~ 15.0	98
12 + 12	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	4.60 ~ 36.00	1,340	350 ~ 3,330	6.6	1.7 ~ 16.3	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

3D152676B

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
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	—	—	—	6.63	11.37	—	—	—	18.00	4.30 ~ 25.00	1,860	460 ~ 2,830	9.1	2.3 ~ 13.9	98
07 + 15	Duct	Duct	—	—	—	5.73	12.27	—	—	—	18.00	4.30 ~ 25.00	1,570	410 ~ 2,400	7.7	2.0 ~ 11.8	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	—	—	—	7.71	10.29	—	—	—	18.00	4.30 ~ 25.00	1,660	450 ~ 2,600	8.1	2.2 ~ 12.8	98
09 + 15	Duct	Duct	—	—	—	6.75	11.25	—	—	—	18.00	6.80 ~ 25.00	1,440	620 ~ 2,190	7.1	3.0 ~ 10.7	98
12 + 12	Duct	Duct	—	—	—	9.00	9.00	—	—	—	18.00	4.30 ~ 25.00	1,470	420 ~ 2,220	7.2	2.1 ~ 10.9	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

3D162130

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	480	380 ~ 660	2.1	1.7 ~ 2.9	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	3.90 ~ 12.00	640	380 ~ 910	2.8	1.7 ~ 4.0	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	3.90 ~ 16.00	900	380 ~ 1,360	4.0	1.7 ~ 6.0	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	4.20 ~ 20.00	1,140	380 ~ 1,780	5.1	1.7 ~ 7.9	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	4.50 ~ 18.70	1,020	350 ~ 1,590	4.5	1.6 ~ 7.1	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	4.60 ~ 21.30	1,220	360 ~ 1,940	5.4	1.6 ~ 8.6	98
07 + 12	Wall	Wall	—	—	—	6.34	10.86	—	—	—	17.20	4.60 ~ 24.00	1,430	360 ~ 2,310	6.3	1.6 ~ 10.2	98
07 + 15	Wall	Wall	—	—	—	5.47	11.73	—	—	—	17.20	4.90 ~ 24.00	1,310	360 ~ 2,170	5.8	1.6 ~ 9.6	98
09 + 09	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	4.70 ~ 24.00	1,430	370 ~ 2,310	6.3	1.6 ~ 10.2	98
09 + 12	Wall	Wall	—	—	—	7.37	9.83	—	—	—	17.20	4.70 ~ 24.00	1,440	370 ~ 2,310	6.4	1.6 ~ 10.2	98
09 + 15	Wall	Wall	—	—	—	6.45	10.75	—	—	—	17.20	7.10 ~ 24.00	1,310	360 ~ 2,170	5.8	1.6 ~ 9.6	98
12 + 12	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	4.70 ~ 24.00	1,390	370 ~ 2,300	6.2	1.6 ~ 10.2	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

3D152701B

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
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	—	—	—	6.34	10.86	—	—	—	17.20	4.60 ~ 21.00	1,590	510 ~ 2,080	7.1	2.3 ~ 9.2	98
07 + 15	Duct	Duct	—	—	—	5.47	11.73	—	—	—	17.20	4.70 ~ 21.00	1,570	510 ~ 2,060	7.0	2.3 ~ 9.1	98
09 + 09	Duct	Duct	—	—	—	8.60	8.60	—	—	—	17.20	4.60 ~ 21.00	1,580	510 ~ 2,000	7.0	2.3 ~ 8.9	98
09 + 12	Duct	Duct	—	—	—	7.37	9.83	—	—	—	17.20	4.70 ~ 21.00	1,570	530 ~ 2,060	7.0	2.4 ~ 9.1	98
09 + 15	Duct	Duct	—	—	—	6.45	10.75	—	—	—	17.20	6.90 ~ 21.00	1,600	800 ~ 2,100	7.1	3.5 ~ 9.3	98
12 + 12	Duct	Duct	—	—	—	8.60	8.60	—	—	—	17.20	4.70 ~ 21.00	1,620	550 ~ 2,120	7.2	2.4 ~ 9.4	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 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

3D162133

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	390 ~ 1,230	3.1	1.7 ~ 5.5	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	4.10 ~ 18.00	880	390 ~ 1,640	3.9	1.7 ~ 7.3	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	4.10 ~ 24.00	1,140	390 ~ 2,250	5.1	1.7 ~ 10.0	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	4.30 ~ 30.00	1,260	370 ~ 2,700	5.6	1.6 ~ 12.0	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	4.40 ~ 28.00	1,150	340 ~ 2,410	5.1	1.5 ~ 10.7	98
07 + 09	Wall	Wall	—	—	—	7.39	9.51	—	—	—	16.90	4.50 ~ 32.00	1,270	340 ~ 2,850	5.6	1.5 ~ 12.6	98
07 + 12	Wall	Wall	—	—	—	6.63	11.37	—	—	—	18.00	4.50 ~ 36.00	1,350	340 ~ 3,360	6.0	1.5 ~ 14.9	98
07 + 15	Wall	Wall	—	—	—	5.73	12.27	—	—	—	18.00	4.70 ~ 36.00	1,170	320 ~ 3,070	5.2	1.4 ~ 13.6	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	4.50 ~ 36.00	1,340	340 ~ 3,360	5.9	1.5 ~ 14.9	98
09 + 12	Wall	Wall	—	—	—	7.71	10.29	—	—	—	18.00	4.50 ~ 36.00	1,340	350 ~ 3,350	5.9	1.6 ~ 14.9	98
09 + 15	Wall	Wall	—	—	—	6.75	11.25	—	—	—	18.00	7.50 ~ 36.00	1,160	320 ~ 3,050	5.1	1.4 ~ 13.5	98
12 + 12	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	4.60 ~ 36.00	1,340	350 ~ 3,330	5.9	1.6 ~ 14.8	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; 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

3D152710B

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
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	—	—	—	6.63	11.37	—	—	—	18.00	4.30 ~ 25.00	1,860	460 ~ 2,830	8.3	2.0 ~ 12.6	98
07 + 15	Duct	Duct	—	—	—	5.73	12.27	—	—	—	18.00	4.30 ~ 25.00	1,570	410 ~ 2,400	7.0	1.8 ~ 10.6	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	—	—	—	7.71	10.29	—	—	—	18.00	4.30 ~ 25.00	1,660	450 ~ 2,600	7.4	2.0 ~ 11.5	98
09 + 15	Duct	Duct	—	—	—	6.75	11.25	—	—	—	18.00	6.80 ~ 25.00	1,440	620 ~ 2,190	6.4	2.8 ~ 9.7	98
12 + 12	Duct	Duct	—	—	—	9.00	9.00	—	—	—	18.00	4.30 ~ 25.00	1,470	420 ~ 2,220	6.5	1.9 ~ 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

3D162132

3.3 Combination Capacity: 3MXT24AVJU9(8), 3MXTH24AVJU9(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
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	—	—	—	6.72	17.28	—	—	—	24.00	7.80 ~ 30.00	1990	650 ~ 2670	9.8	3.2 ~ 13.1	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 ~ 30.00	1990	650 ~ 2680	9.8	3.2 ~ 13.1	98
09 + 18	Wall	Wall	—	—	—	8.00	16.00	—	—	—	24.00	7.90 ~ 30.00	1990	660 ~ 2670	9.8	3.2 ~ 13.1	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	6.10 ~ 30.00	2060	520 ~ 2750	10.1	2.6 ~ 13.5	98
12 + 15	Wall	Wall	—	—	—	10.67	13.33	—	—	—	24.00	7.90 ~ 30.00	1990	650 ~ 2670	9.8	3.2 ~ 13.1	98
12 + 18	Wall	Wall	—	—	—	9.60	14.40	—	—	—	24.00	7.90 ~ 30.00	1980	660 ~ 2660	9.7	3.2 ~ 13.0	98
15 + 15	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	8.20 ~ 30.00	1910	660 ~ 2590	9.4	3.2 ~ 12.7	98
15 + 18	Wall	Wall	—	—	—	10.91	13.09	—	—	—	24.00	8.20 ~ 30.00	1910	660 ~ 2580	9.4	3.2 ~ 12.7	98
18 + 18	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	8.20 ~ 30.00	1900	660 ~ 2580	9.3	3.2 ~ 12.7	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	—	—	6.46	6.46	11.08	—	—	24.00	8.30 ~ 30.00	1920	650 ~ 2600	9.4	3.2 ~ 12.8	98
07 + 07 + 15	Wall	Wall	Wall	—	—	5.79	5.79	12.41	—	—	24.00	8.60 ~ 30.00	1850	650 ~ 2520	9.1	3.2 ~ 12.4	98
07 + 07 + 18	Wall	Wall	Wall	—	—	5.25	5.25	13.50	—	—	24.00	8.60 ~ 30.00	1840	660 ~ 2510	9.0	3.2 ~ 12.3	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.72	8.64	8.64	—	—	24.00	6.90 ~ 30.00	1920	520 ~ 2610	9.4	2.6 ~ 12.8	98
07 + 09 + 12	Wall	Wall	Wall	—	—	6.00	7.71	10.29	—	—	24.00	8.30 ~ 30.00	1920	660 ~ 2600	9.4	3.2 ~ 12.8	98
07 + 09 + 15	Wall	Wall	Wall	—	—	5.42	6.97	11.61	—	—	24.00	8.70 ~ 30.00	1850	660 ~ 2520	9.1	3.2 ~ 12.4	98
07 + 09 + 18	Wall	Wall	Wall	—	—	4.94	6.35	12.71	—	—	24.00	8.70 ~ 30.00	1840	660 ~ 2510	9.0	3.2 ~ 12.3	98
07 + 12 + 12	Wall	Wall	Wall	—	—	5.42	9.29	9.29	—	—	24.00	8.40 ~ 30.00	1910	660 ~ 2590	9.4	3.2 ~ 12.7	98
07 + 12 + 15	Wall	Wall	Wall	—	—	4.94	8.47	10.59	—	—	24.00	8.70 ~ 30.00	1840	660 ~ 2510	9.0	3.2 ~ 12.3	98
07 + 12 + 18	Wall	Wall	Wall	—	—	4.54	7.78	11.68	—	—	24.00	8.70 ~ 30.00	1840	660 ~ 2510	9.0	3.2 ~ 12.3	98
07 + 15 + 15	Wall	Wall	Wall	—	—	4.54	9.73	9.73	—	—	24.00	9.00 ~ 30.00	1770	660 ~ 2440	8.7	3.2 ~ 12.0	98
09 + 09 + 09	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	8.40 ~ 30.00	1920	660 ~ 2610	9.4	3.2 ~ 12.8	98
09 + 09 + 12	Wall	Wall	Wall	—	—	7.20	7.20	9.60	—	—	24.00	8.40 ~ 30.00	1920	660 ~ 2600	9.4	3.2 ~ 12.8	98
09 + 09 + 15	Wall	Wall	Wall	—	—	6.55	6.55	10.91	—	—	24.00	8.70 ~ 30.00	1850	660 ~ 2520	9.1	3.2 ~ 12.4	98
09 + 09 + 18	Wall	Wall	Wall	—	—	6.00	6.00	12.00	—	—	24.00	8.80 ~ 30.00	1840	670 ~ 2510	9.0	3.3 ~ 12.3	98
09 + 12 + 12	Wall	Wall	Wall	—	—	6.55	8.73	8.73	—	—	24.00	8.40 ~ 30.00	1910	670 ~ 2520	9.4	3.3 ~ 12.4	98
09 + 12 + 15	Wall	Wall	Wall	—	—	6.00	8.00	10.00	—	—	24.00	8.70 ~ 30.00	1840	670 ~ 2510	9.0	3.3 ~ 12.3	98
09 + 12 + 18	Wall	Wall	Wall	—	—	5.54	7.38	11.08	—	—	24.00	8.80 ~ 30.00	1850	670 ~ 2450	9.1	3.3 ~ 12.0	98
09 + 15 + 15	Wall	Wall	Wall	—	—	5.54	9.23	9.23	—	—	24.00	9.10 ~ 30.00	1780	670 ~ 2440	8.7	3.3 ~ 12.0	98
12 + 12 + 12	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	8.50 ~ 30.00	1910	670 ~ 2510	9.4	3.3 ~ 12.3	98
12 + 12 + 15	Wall	Wall	Wall	—	—	7.38	7.38	9.23	—	—	24.00	8.80 ~ 30.00	1850	670 ~ 2520	9.1	3.3 ~ 12.4	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

3D159668B

3D159669B

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
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 ~ 25.20	1740	590 ~ 2430	8.5	2.9 ~ 11.9	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	6.10 ~ 28.80	2010	590 ~ 2870	9.9	2.9 ~ 14.1	98
07 + 18	Duct	Duct	—	—	—	6.72	17.28	—	—	—	24.00	7.80 ~ 30.00	2240	750 ~ 3050	11.0	3.7 ~ 15.0	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 ~ 27.60	1960	610 ~ 2740	9.6	3.0 ~ 13.4	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	—	—	—	8.00	16.00	—	—	—	24.00	7.90 ~ 30.00	2270	770 ~ 3010	11.1	3.8 ~ 14.8	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	—	—	—	10.67	13.33	—	—	—	24.00	7.70 ~ 30.00	2260	750 ~ 3080	11.1	3.7 ~ 15.1	98
12 + 18	Duct	Duct	—	—	—	9.60	14.40	—	—	—	24.00	7.90 ~ 30.00	2300	770 ~ 3050	11.3	3.8 ~ 15.0	98
15 + 15	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	7.90 ~ 30.00	2280	750 ~ 3030	11.2	3.7 ~ 14.9	98
15 + 18	Duct	Duct	—	—	—	10.91	13.09	—	—	—	24.00	8.10 ~ 30.00	2320	770 ~ 3080	11.4	3.8 ~ 15.1	98
18 + 18	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	8.20 ~ 30.00	2290	800 ~ 3060	11.2	3.9 ~ 15.0	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	6.60 ~ 27.60	1880	610 ~ 2660	9.2	3.0 ~ 13.0	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	6.70 ~ 30.00	2100	630 ~ 2900	10.3	3.1 ~ 14.2	98
07 + 07 + 12	Duct	Duct	Duct	—	—	6.46	6.46	11.08	—	—	24.00	8.20 ~ 30.00	2190	770 ~ 2920	10.7	3.8 ~ 14.3	98
07 + 07 + 15	Duct	Duct	Duct	—	—	5.79	5.79	12.41	—	—	24.00	8.30 ~ 30.00	2210	760 ~ 2950	10.8	3.7 ~ 14.5	98
07 + 07 + 18	Duct	Duct	Duct	—	—	5.25	5.25	13.50	—	—	24.00	8.50 ~ 30.00	2180	790 ~ 2930	10.7	3.9 ~ 14.4	98
07 + 09 + 09	Duct	Duct	Duct	—	—	6.72	8.64	8.64	—	—	24.00	7.10 ~ 30.00	2190	640 ~ 2920	10.7	3.1 ~ 14.3	98
07 + 09 + 12	Duct	Duct	Duct	—	—	6.00	7.71	10.29	—	—	24.00	8.30 ~ 30.00	2220	780 ~ 2960	10.9	3.8 ~ 14.5	98
07 + 09 + 15	Duct	Duct	Duct	—	—	5.42	6.97	11.61	—	—	24.00	8.40 ~ 30.00	2240	780 ~ 2910	11.0	3.8 ~ 14.3	98
07 + 09 + 18	Duct	Duct	Duct	—	—	4.94	6.35	12.71	—	—	24.00	8.60 ~ 30.00	2210	800 ~ 2960	10.8	3.9 ~ 14.5	98
07 + 12 + 12	Duct	Duct	Duct	—	—	5.42	9.29	9.29	—	—	24.00	8.30 ~ 30.00	2250	790 ~ 3000	11.0	3.9 ~ 14.7	98
07 + 12 + 15	Duct	Duct	Duct	—	—	4.94	8.47	10.59	—	—	24.00	8.50 ~ 30.00	2200	790 ~ 2950	10.8	3.9 ~ 14.5	98
07 + 12 + 18	Duct	Duct	Duct	—	—	4.54	7.78	11.68	—	—	24.00	8.70 ~ 30.00	2270	810 ~ 3050	11.1	4.0 ~ 15.0	98
07 + 15 + 15	Duct	Duct	Duct	—	—	4.54	9.73	9.73	—	—	24.00	8.60 ~ 30.00	2250	790 ~ 3030	11.0	3.9 ~ 14.9	98
09 + 09 + 09	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	8.30 ~ 30.00	2220	790 ~ 2960	10.9	3.9 ~ 14.5	98
09 + 09 + 12	Duct	Duct	Duct	—	—	7.20	7.20	9.60	—	—	24.00	8.40 ~ 30.00	2250	800 ~ 3000	11.0	3.9 ~ 14.7	98
09 + 09 + 15	Duct	Duct	Duct	—	—	6.55	6.55	10.91	—	—	24.00	8.50 ~ 30.00	2200	800 ~ 2950	10.8	3.9 ~ 14.5	98
09 + 09 + 18	Duct	Duct	Duct	—	—	6.00	6.00	12.00	—	—	24.00	8.70 ~ 30.00	2240	820 ~ 3000	11.0	4.0 ~ 14.7	98
09 + 12 + 12	Duct	Duct	Duct	—	—	6.55	8.73	8.73	—	—	24.00	8.40 ~ 30.00	2280	810 ~ 2960	11.2	4.0 ~ 14.5	98
09 + 12 + 15	Duct	Duct	Duct	—	—	6.00	8.00	10.00	—	—	24.00	8.60 ~ 30.00	2230	810 ~ 2990	10.9	4.0 ~ 14.7	98
09 + 12 + 18	Duct	Duct	Duct	—	—	5.54	7.38	11.08	—	—	24.00	8.80 ~ 30.00	2370	830 ~ 3180	11.6	4.1 ~ 15.6	98
09 + 15 + 15	Duct	Duct	Duct	—	—	5.54	9.23	9.23	—	—	24.00	8.80 ~ 30.00	2350	800 ~ 3160	11.5	3.9 ~ 15.5	98
12 + 12 + 12	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	8.50 ~ 30.00	2240	820 ~ 3000	11.0	4.0 ~ 14.7	98
12 + 12 + 15	Duct	Duct	Duct	—	—	7.38	7.38	9.23	—	—	24.00	8.60 ~ 30.00	2360	820 ~ 3170	11.6	4.0 ~ 15.6	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

3D161387

3D161388

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
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	—	—	—	8.51	14.59	—	—	—	23.10	4.50 ~ 36.80	1640	280 ~ 3030	8.0	1.4 ~ 14.9	98
07 + 15	Wall	Wall	—	—	—	7.51	16.09	—	—	—	23.60	5.90 ~ 38.90	1570	350 ~ 3110	7.7	1.7 ~ 15.3	98
07 + 18	Wall	Wall	—	—	—	6.72	17.28	—	—	—	24.00	8.10 ~ 41.00	1610	460 ~ 3300	7.9	2.3 ~ 16.2	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	—	—	—	10.03	13.37	—	—	—	23.40	4.50 ~ 38.20	1630	290 ~ 3160	8.0	1.4 ~ 15.5	98
09 + 15	Wall	Wall	—	—	—	8.96	14.94	—	—	—	23.90	8.10 ~ 40.30	1550	460 ~ 3230	7.6	2.3 ~ 15.8	98
09 + 18	Wall	Wall	—	—	—	8.00	16.00	—	—	—	24.00	8.10 ~ 41.00	1580	460 ~ 3340	7.8	2.3 ~ 16.4	98
12 + 12	Wall	Wall	—	—	—	11.95	11.95	—	—	—	23.90	5.90 ~ 40.30	1680	360 ~ 3440	8.2	1.8 ~ 16.9	98
12 + 15	Wall	Wall	—	—	—	10.67	13.33	—	—	—	24.00	8.10 ~ 41.00	1580	460 ~ 3340	7.8	2.3 ~ 16.4	98
12 + 18	Wall	Wall	—	—	—	9.60	14.40	—	—	—	24.00	8.10 ~ 41.00	1610	470 ~ 3410	7.9	2.3 ~ 16.7	98
15 + 15	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	8.20 ~ 41.00	1540	450 ~ 3200	7.6	2.2 ~ 15.7	98
15 + 18	Wall	Wall	—	—	—	10.91	13.09	—	—	—	24.00	8.20 ~ 41.00	1580	460 ~ 3260	7.8	2.3 ~ 16.0	98
18 + 18	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	8.20 ~ 41.00	1610	470 ~ 3310	7.9	2.3 ~ 16.2	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.80	7.80	7.80	—	—	23.40	4.50 ~ 38.20	1520	280 ~ 2890	7.5	1.4 ~ 14.2	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.21	7.21	9.27	—	—	23.70	6.00 ~ 39.60	1510	340 ~ 3070	7.4	1.7 ~ 15.1	98
07 + 07 + 12	Wall	Wall	Wall	—	—	6.46	6.46	11.08	—	—	24.00	8.10 ~ 41.00	1520	450 ~ 3230	7.5	2.2 ~ 15.8	98
07 + 07 + 15	Wall	Wall	Wall	—	—	5.79	5.79	12.41	—	—	24.00	8.20 ~ 41.00	1490	440 ~ 3080	7.3	2.2 ~ 15.1	98
07 + 07 + 18	Wall	Wall	Wall	—	—	5.25	5.25	13.50	—	—	24.00	8.20 ~ 41.00	1520	450 ~ 3140	7.5	2.2 ~ 15.4	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.72	8.64	8.64	—	—	24.00	6.00 ~ 41.00	1500	350 ~ 3190	7.4	1.7 ~ 15.6	98
07 + 09 + 12	Wall	Wall	Wall	—	—	6.00	7.71	10.29	—	—	24.00	8.10 ~ 41.00	1540	450 ~ 3260	7.6	2.2 ~ 16.0	98
07 + 09 + 15	Wall	Wall	Wall	—	—	5.42	6.97	11.61	—	—	24.00	8.20 ~ 41.00	1500	440 ~ 3110	7.4	2.2 ~ 15.3	98
07 + 09 + 18	Wall	Wall	Wall	—	—	4.94	6.35	12.71	—	—	24.00	8.30 ~ 41.00	1530	450 ~ 3170	7.5	2.2 ~ 15.6	98
07 + 12 + 12	Wall	Wall	Wall	—	—	5.42	9.29	9.29	—	—	24.00	8.20 ~ 41.00	1570	460 ~ 3250	7.7	2.3 ~ 15.9	98
07 + 12 + 15	Wall	Wall	Wall	—	—	4.94	8.47	10.59	—	—	24.00	8.20 ~ 41.00	1530	450 ~ 3170	7.5	2.2 ~ 15.6	98
07 + 12 + 18	Wall	Wall	Wall	—	—	4.54	7.78	11.68	—	—	24.00	8.30 ~ 41.00	1560	450 ~ 3210	7.7	2.2 ~ 15.7	98
07 + 15 + 15	Wall	Wall	Wall	—	—	4.54	9.73	9.73	—	—	24.00	8.30 ~ 41.00	1430	440 ~ 3000	7.0	2.2 ~ 14.7	98
09 + 09 + 09	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	8.10 ~ 41.00	1520	450 ~ 3220	7.5	2.2 ~ 15.8	98
09 + 09 + 12	Wall	Wall	Wall	—	—	7.20	7.20	9.60	—	—	24.00	8.20 ~ 41.00	1550	450 ~ 3220	7.6	2.2 ~ 15.8	98
09 + 09 + 15	Wall	Wall	Wall	—	—	6.55	6.55	10.91	—	—	24.00	8.20 ~ 41.00	1520	440 ~ 3140	7.5	2.2 ~ 15.4	98
09 + 09 + 18	Wall	Wall	Wall	—	—	6.00	6.00	12.00	—	—	24.00	8.30 ~ 41.00	1550	450 ~ 3190	7.6	2.2 ~ 15.6	98
09 + 12 + 12	Wall	Wall	Wall	—	—	6.55	8.73	8.73	—	—	24.00	8.20 ~ 41.00	1590	460 ~ 3280	7.8	2.3 ~ 16.1	98
09 + 12 + 15	Wall	Wall	Wall	—	—	6.00	8.00	10.00	—	—	24.00	8.30 ~ 41.00	1550	450 ~ 3200	7.6	2.2 ~ 15.7	98
09 + 12 + 18	Wall	Wall	Wall	—	—	5.54	7.38	11.08	—	—	24.00	8.30 ~ 41.00	1500	460 ~ 3130	7.4	2.3 ~ 15.4	98
09 + 15 + 15	Wall	Wall	Wall	—	—	5.54	9.23	9.23	—	—	24.00	8.30 ~ 41.00	1430	440 ~ 2990	7.0	2.2 ~ 14.7	98
12 + 12 + 12	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	8.20 ~ 41.00	1620	460 ~ 3350	7.9	2.3 ~ 16.4	98
12 + 12 + 15	Wall	Wall	Wall	—	—	7.38	7.38	9.23	—	—	24.00	8.30 ~ 41.00	1560	450 ~ 3210	7.7	2.2 ~ 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 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

3D159664B
3D159665B

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
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	—	—	—	8.51	14.59	—	—	—	23.10	4.40 ~ 35.50	2050	360 ~ 3560	10.1	1.8 ~ 17.5	98
07 + 15	Duct	Duct	—	—	—	7.51	16.09	—	—	—	23.60	5.90 ~ 38.30	2010	430 ~ 3830	9.9	2.1 ~ 18.8	98
07 + 18	Duct	Duct	—	—	—	6.72	17.28	—	—	—	24.00	8.00 ~ 41.00	2060	560 ~ 4220	10.1	2.7 ~ 20.7	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	—	—	—	10.03	13.37	—	—	—	23.40	4.50 ~ 37.30	2040	380 ~ 3790	10.0	1.9 ~ 18.6	98
09 + 15	Duct	Duct	—	—	—	8.96	14.94	—	—	—	23.90	8.00 ~ 40.10	2070	550 ~ 4070	10.2	2.7 ~ 20.0	98
09 + 18	Duct	Duct	—	—	—	8.00	16.00	—	—	—	24.00	8.10 ~ 41.00	2030	570 ~ 4060	10.0	2.8 ~ 19.9	98
12 + 12	Duct	Duct	—	—	—	11.95	11.95	—	—	—	23.90	5.90 ~ 40.10	2110	460 ~ 4140	10.4	2.3 ~ 20.3	98
12 + 15	Duct	Duct	—	—	—	10.67	13.33	—	—	—	24.00	8.00 ~ 41.00	2050	560 ~ 4200	10.1	2.7 ~ 20.6	98
12 + 18	Duct	Duct	—	—	—	9.60	14.40	—	—	—	24.00	8.10 ~ 41.00	2000	580 ~ 3990	9.8	2.8 ~ 19.6	98
15 + 15	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	8.10 ~ 41.00	1980	550 ~ 3970	9.7	2.7 ~ 19.5	98
15 + 18	Duct	Duct	—	—	—	10.91	13.09	—	—	—	24.00	8.10 ~ 41.00	1870	570 ~ 3850	9.2	2.8 ~ 18.9	98
18 + 18	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	8.10 ~ 41.00	1830	590 ~ 3740	9.0	2.9 ~ 18.3	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.80	7.80	7.80	—	—	23.40	4.50 ~ 37.30	1950	380 ~ 3530	9.6	1.9 ~ 17.3	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.21	7.21	9.27	—	—	23.70	5.90 ~ 39.20	1940	460 ~ 3750	9.5	2.3 ~ 18.4	98
07 + 07 + 12	Duct	Duct	Duct	—	—	6.46	6.46	11.08	—	—	24.00	8.10 ~ 41.00	1930	570 ~ 3980	9.5	2.8 ~ 19.5	98
07 + 07 + 15	Duct	Duct	Duct	—	—	5.79	5.79	12.41	—	—	24.00	8.10 ~ 41.00	1860	560 ~ 3840	9.1	2.7 ~ 18.8	98
07 + 07 + 18	Duct	Duct	Duct	—	—	5.25	5.25	13.50	—	—	24.00	8.20 ~ 41.00	1820	580 ~ 3650	8.9	2.8 ~ 17.9	98
07 + 09 + 09	Duct	Duct	Duct	—	—	6.72	8.64	8.64	—	—	24.00	5.90 ~ 41.00	1930	470 ~ 3970	9.5	2.3 ~ 19.5	98
07 + 09 + 12	Duct	Duct	Duct	—	—	6.00	7.71	10.29	—	—	24.00	8.10 ~ 41.00	1900	580 ~ 3900	9.3	2.8 ~ 19.1	98
07 + 09 + 15	Duct	Duct	Duct	—	—	5.42	6.97	11.61	—	—	24.00	8.20 ~ 41.00	1840	580 ~ 3770	9.0	2.8 ~ 18.5	98
07 + 09 + 18	Duct	Duct	Duct	—	—	4.94	6.35	12.71	—	—	24.00	8.20 ~ 41.00	1800	590 ~ 3580	8.8	2.9 ~ 17.6	98
07 + 12 + 12	Duct	Duct	Duct	—	—	5.42	9.29	9.29	—	—	24.00	8.10 ~ 41.00	1880	590 ~ 3840	9.2	2.9 ~ 18.8	98
07 + 12 + 15	Duct	Duct	Duct	—	—	4.94	8.47	10.59	—	—	24.00	8.20 ~ 41.00	1810	580 ~ 3630	8.9	2.8 ~ 17.8	98
07 + 12 + 18	Duct	Duct	Duct	—	—	4.54	7.78	11.68	—	—	24.00	8.20 ~ 41.00	1800	600 ~ 3570	8.8	2.9 ~ 17.5	98
07 + 15 + 15	Duct	Duct	Duct	—	—	4.54	9.73	9.73	—	—	24.00	8.20 ~ 41.00	1780	570 ~ 3550	8.7	2.8 ~ 17.4	98
09 + 09 + 09	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	8.10 ~ 41.00	1900	590 ~ 3900	9.3	2.9 ~ 19.1	98
09 + 09 + 12	Duct	Duct	Duct	—	—	7.20	7.20	9.60	—	—	24.00	8.10 ~ 41.00	1880	600 ~ 3830	9.2	2.9 ~ 18.8	98
09 + 09 + 15	Duct	Duct	Duct	—	—	6.55	6.55	10.91	—	—	24.00	8.20 ~ 41.00	1810	590 ~ 3620	8.9	2.9 ~ 17.8	98
09 + 09 + 18	Duct	Duct	Duct	—	—	6.00	6.00	12.00	—	—	24.00	8.20 ~ 41.00	1780	610 ~ 3510	8.7	3.0 ~ 17.2	98
09 + 12 + 12	Duct	Duct	Duct	—	—	6.55	8.73	8.73	—	—	24.00	8.20 ~ 41.00	1850	600 ~ 3770	9.1	2.9 ~ 18.5	98
09 + 12 + 15	Duct	Duct	Duct	—	—	6.00	8.00	10.00	—	—	24.00	8.20 ~ 41.00	1790	600 ~ 3560	8.8	2.9 ~ 17.5	98
09 + 12 + 18	Duct	Duct	Duct	—	—	5.54	7.38	11.08	—	—	24.00	8.20 ~ 41.00	1830	610 ~ 3610	9.0	3.0 ~ 17.7	98
09 + 15 + 15	Duct	Duct	Duct	—	—	5.54	9.23	9.23	—	—	24.00	8.20 ~ 41.00	1800	590 ~ 3590	8.8	2.9 ~ 17.6	98
12 + 12 + 12	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	8.20 ~ 41.00	1830	610 ~ 3630	9.0	3.0 ~ 17.8	98
12 + 12 + 15	Duct	Duct	Duct	—	—	7.38	7.38	9.23	—	—	24.00	8.20 ~ 41.00	1840	600 ~ 3660	9.0	2.9 ~ 18.0	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

3D161385

3D161386

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
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	—	—	—	6.72	17.28	—	—	—	24.00	7.80 ~ 30.00	1990	650 ~ 2670	8.8	2.9 ~ 11.8	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 ~ 30.00	1990	650 ~ 2680	8.8	2.9 ~ 11.9	98
09 + 18	Wall	Wall	—	—	—	8.00	16.00	—	—	—	24.00	7.90 ~ 30.00	1990	660 ~ 2670	8.8	2.9 ~ 11.8	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	6.10 ~ 30.00	2060	520 ~ 2750	9.1	2.3 ~ 12.2	98
12 + 15	Wall	Wall	—	—	—	10.67	13.33	—	—	—	24.00	7.90 ~ 30.00	1990	650 ~ 2670	8.8	2.9 ~ 11.8	98
12 + 18	Wall	Wall	—	—	—	9.60	14.40	—	—	—	24.00	7.90 ~ 30.00	1980	660 ~ 2660	8.8	2.9 ~ 11.8	98
15 + 15	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	8.20 ~ 30.00	1910	660 ~ 2590	8.5	2.9 ~ 11.5	98
15 + 18	Wall	Wall	—	—	—	10.91	13.09	—	—	—	24.00	8.20 ~ 30.00	1910	660 ~ 2580	8.5	2.9 ~ 11.4	98
18 + 18	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	8.20 ~ 30.00	1900	660 ~ 2580	8.4	2.9 ~ 11.4	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	—	—	6.46	6.46	11.08	—	—	24.00	8.30 ~ 30.00	1920	650 ~ 2600	8.5	2.9 ~ 11.5	98
07 + 07 + 15	Wall	Wall	Wall	—	—	5.79	5.79	12.41	—	—	24.00	8.60 ~ 30.00	1850	650 ~ 2520	8.2	2.9 ~ 11.2	98
07 + 07 + 18	Wall	Wall	Wall	—	—	5.25	5.25	13.50	—	—	24.00	8.60 ~ 30.00	1840	660 ~ 2510	8.2	2.9 ~ 11.1	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.72	8.64	8.64	—	—	24.00	6.90 ~ 30.00	1920	520 ~ 2610	8.5	2.3 ~ 11.6	98
07 + 09 + 12	Wall	Wall	Wall	—	—	6.00	7.71	10.29	—	—	24.00	8.30 ~ 30.00	1920	660 ~ 2600	8.5	2.9 ~ 11.5	98
07 + 09 + 15	Wall	Wall	Wall	—	—	5.42	6.97	11.61	—	—	24.00	8.70 ~ 30.00	1850	660 ~ 2520	8.2	2.9 ~ 11.2	98
07 + 09 + 18	Wall	Wall	Wall	—	—	4.94	6.35	12.71	—	—	24.00	8.70 ~ 30.00	1840	660 ~ 2510	8.2	2.9 ~ 11.1	98
07 + 12 + 12	Wall	Wall	Wall	—	—	5.42	9.29	9.29	—	—	24.00	8.40 ~ 30.00	1910	660 ~ 2590	8.5	2.9 ~ 11.5	98
07 + 12 + 15	Wall	Wall	Wall	—	—	4.94	8.47	10.59	—	—	24.00	8.70 ~ 30.00	1840	660 ~ 2510	8.2	2.9 ~ 11.1	98
07 + 12 + 18	Wall	Wall	Wall	—	—	4.54	7.78	11.68	—	—	24.00	8.70 ~ 30.00	1840	660 ~ 2510	8.2	2.9 ~ 11.1	98
07 + 15 + 15	Wall	Wall	Wall	—	—	4.54	9.73	9.73	—	—	24.00	9.00 ~ 30.00	1770	660 ~ 2440	7.9	2.9 ~ 10.8	98
09 + 09 + 09	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	8.40 ~ 30.00	1920	660 ~ 2610	8.5	2.9 ~ 11.6	98
09 + 09 + 12	Wall	Wall	Wall	—	—	7.20	7.20	9.60	—	—	24.00	8.40 ~ 30.00	1920	660 ~ 2600	8.5	2.9 ~ 11.5	98
09 + 09 + 15	Wall	Wall	Wall	—	—	6.55	6.55	10.91	—	—	24.00	8.70 ~ 30.00	1850	660 ~ 2520	8.2	2.9 ~ 11.2	98
09 + 09 + 18	Wall	Wall	Wall	—	—	6.00	6.00	12.00	—	—	24.00	8.80 ~ 30.00	1840	670 ~ 2510	8.2	3.0 ~ 11.1	98
09 + 12 + 12	Wall	Wall	Wall	—	—	6.55	8.73	8.73	—	—	24.00	8.40 ~ 30.00	1910	670 ~ 2520	8.5	3.0 ~ 11.2	98
09 + 12 + 15	Wall	Wall	Wall	—	—	6.00	8.00	10.00	—	—	24.00	8.70 ~ 30.00	1840	670 ~ 2510	8.2	3.0 ~ 11.1	98
09 + 12 + 18	Wall	Wall	Wall	—	—	5.54	7.38	11.08	—	—	24.00	8.80 ~ 30.00	1850	670 ~ 2450	8.2	3.0 ~ 10.9	98
09 + 15 + 15	Wall	Wall	Wall	—	—	5.54	9.23	9.23	—	—	24.00	9.10 ~ 30.00	1780	670 ~ 2440	7.9	3.0 ~ 10.8	98
12 + 12 + 12	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	8.50 ~ 30.00	1910	670 ~ 2510	8.5	3.0 ~ 11.1	98
12 + 12 + 15	Wall	Wall	Wall	—	—	7.38	7.38	9.23	—	—	24.00	8.80 ~ 30.00	1850	670 ~ 2520	8.2	3.0 ~ 11.2	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; 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

3D159670B

3D159671B

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
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 ~ 25.20	1740	590 ~ 2430	7.7	2.6 ~ 10.8	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	6.10 ~ 28.80	2010	590 ~ 2870	8.9	2.6 ~ 12.7	98
07 + 18	Duct	Duct	—	—	—	6.72	17.28	—	—	—	24.00	7.80 ~ 30.00	2240	750 ~ 3050	9.9	3.3 ~ 13.5	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 ~ 27.60	1960	610 ~ 2740	8.7	2.7 ~ 12.2	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	—	—	—	8.00	16.00	—	—	—	24.00	7.90 ~ 30.00	2270	770 ~ 3010	10.1	3.4 ~ 13.4	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	—	—	—	10.67	13.33	—	—	—	24.00	7.70 ~ 30.00	2260	750 ~ 3080	10.0	3.3 ~ 13.7	98
12 + 18	Duct	Duct	—	—	—	9.60	14.40	—	—	—	24.00	7.90 ~ 30.00	2300	770 ~ 3050	10.2	3.4 ~ 13.5	98
15 + 15	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	7.90 ~ 30.00	2280	750 ~ 3030	10.1	3.3 ~ 13.4	98
15 + 18	Duct	Duct	—	—	—	10.91	13.09	—	—	—	24.00	8.10 ~ 30.00	2320	770 ~ 3080	10.3	3.4 ~ 13.7	98
18 + 18	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	8.20 ~ 30.00	2290	800 ~ 3060	10.2	3.5 ~ 13.6	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	6.60 ~ 27.60	1880	610 ~ 2660	8.3	2.7 ~ 11.8	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	6.70 ~ 30.00	2100	630 ~ 2900	9.3	2.8 ~ 12.9	98
07 + 07 + 12	Duct	Duct	Duct	—	—	6.46	6.46	11.08	—	—	24.00	8.20 ~ 30.00	2190	770 ~ 2920	9.7	3.4 ~ 13.0	98
07 + 07 + 15	Duct	Duct	Duct	—	—	5.79	5.79	12.41	—	—	24.00	8.30 ~ 30.00	2210	760 ~ 2950	9.8	3.4 ~ 13.1	98
07 + 07 + 18	Duct	Duct	Duct	—	—	5.25	5.25	13.50	—	—	24.00	8.50 ~ 30.00	2180	790 ~ 2930	9.7	3.5 ~ 13.0	98
07 + 09 + 09	Duct	Duct	Duct	—	—	6.72	8.64	8.64	—	—	24.00	7.10 ~ 30.00	2190	640 ~ 2920	9.7	2.8 ~ 13.0	98
07 + 09 + 12	Duct	Duct	Duct	—	—	6.00	7.71	10.29	—	—	24.00	8.30 ~ 30.00	2220	780 ~ 2960	9.8	3.5 ~ 13.1	98
07 + 09 + 15	Duct	Duct	Duct	—	—	5.42	6.97	11.61	—	—	24.00	8.40 ~ 30.00	2240	780 ~ 2910	9.9	3.5 ~ 12.9	98
07 + 09 + 18	Duct	Duct	Duct	—	—	4.94	6.35	12.71	—	—	24.00	8.60 ~ 30.00	2210	800 ~ 2960	9.8	3.5 ~ 13.1	98
07 + 12 + 12	Duct	Duct	Duct	—	—	5.42	9.29	9.29	—	—	24.00	8.30 ~ 30.00	2250	790 ~ 3000	10.0	3.5 ~ 13.3	98
07 + 12 + 15	Duct	Duct	Duct	—	—	4.94	8.47	10.59	—	—	24.00	8.50 ~ 30.00	2200	790 ~ 2950	9.8	3.5 ~ 13.1	98
07 + 12 + 18	Duct	Duct	Duct	—	—	4.54	7.78	11.68	—	—	24.00	8.70 ~ 30.00	2270	810 ~ 3050	10.1	3.6 ~ 13.5	98
07 + 15 + 15	Duct	Duct	Duct	—	—	4.54	9.73	9.73	—	—	24.00	8.60 ~ 30.00	2250	790 ~ 3030	10.0	3.5 ~ 13.4	98
09 + 09 + 09	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	8.30 ~ 30.00	2220	790 ~ 2960	9.8	3.5 ~ 13.1	98
09 + 09 + 12	Duct	Duct	Duct	—	—	7.20	7.20	9.60	—	—	24.00	8.40 ~ 30.00	2250	800 ~ 3000	10.0	3.5 ~ 13.3	98
09 + 09 + 15	Duct	Duct	Duct	—	—	6.55	6.55	10.91	—	—	24.00	8.50 ~ 30.00	2200	800 ~ 2950	9.8	3.5 ~ 13.1	98
09 + 09 + 18	Duct	Duct	Duct	—	—	6.00	6.00	12.00	—	—	24.00	8.70 ~ 30.00	2240	820 ~ 3000	9.9	3.6 ~ 13.3	98
09 + 12 + 12	Duct	Duct	Duct	—	—	6.55	8.73	8.73	—	—	24.00	8.40 ~ 30.00	2280	810 ~ 2960	10.1	3.6 ~ 13.1	98
09 + 12 + 15	Duct	Duct	Duct	—	—	6.00	8.00	10.00	—	—	24.00	8.60 ~ 30.00	2230	810 ~ 2990	9.9	3.6 ~ 13.3	98
09 + 12 + 18	Duct	Duct	Duct	—	—	5.54	7.38	11.08	—	—	24.00	8.80 ~ 30.00	2370	830 ~ 3180	10.5	3.7 ~ 14.1	98
09 + 15 + 15	Duct	Duct	Duct	—	—	5.54	9.23	9.23	—	—	24.00	8.80 ~ 30.00	2350	800 ~ 3160	10.4	3.5 ~ 14.0	98
12 + 12 + 12	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	8.50 ~ 30.00	2240	820 ~ 3000	9.9	3.6 ~ 13.3	98
12 + 12 + 15	Duct	Duct	Duct	—	—	7.38	7.38	9.23	—	—	24.00	8.60 ~ 30.00	2360	820 ~ 3170	10.5	3.6 ~ 14.1	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

3D161391

3D161392

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
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	—	—	—	8.51	14.59	—	—	—	23.10	4.50 ~ 36.80	1640	280 ~ 3030	7.3	1.2 ~ 13.4	98
07 + 15	Wall	Wall	—	—	—	7.51	16.09	—	—	—	23.60	5.90 ~ 38.90	1570	350 ~ 3110	7.0	1.6 ~ 13.8	98
07 + 18	Wall	Wall	—	—	—	6.72	17.28	—	—	—	24.00	8.10 ~ 41.00	1610	460 ~ 3300	7.1	2.0 ~ 14.6	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	—	—	—	10.03	13.37	—	—	—	23.40	4.50 ~ 38.20	1630	290 ~ 3160	7.2	1.3 ~ 14.0	98
09 + 15	Wall	Wall	—	—	—	8.96	14.94	—	—	—	23.90	8.10 ~ 40.30	1550	460 ~ 3230	6.9	2.0 ~ 14.3	98
09 + 18	Wall	Wall	—	—	—	8.00	16.00	—	—	—	24.00	8.10 ~ 41.00	1580	460 ~ 3340	7.0	2.0 ~ 14.8	98
12 + 12	Wall	Wall	—	—	—	11.95	11.95	—	—	—	23.90	5.90 ~ 40.30	1680	360 ~ 3440	7.5	1.6 ~ 15.3	98
12 + 15	Wall	Wall	—	—	—	10.67	13.33	—	—	—	24.00	8.10 ~ 41.00	1580	460 ~ 3340	7.0	2.0 ~ 14.8	98
12 + 18	Wall	Wall	—	—	—	9.60	14.40	—	—	—	24.00	8.10 ~ 41.00	1610	470 ~ 3410	7.1	2.1 ~ 15.1	98
15 + 15	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	8.20 ~ 41.00	1540	450 ~ 3200	6.8	2.0 ~ 14.2	98
15 + 18	Wall	Wall	—	—	—	10.91	13.09	—	—	—	24.00	8.20 ~ 41.00	1580	460 ~ 3260	7.0	2.0 ~ 14.5	98
18 + 18	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	8.20 ~ 41.00	1610	470 ~ 3310	7.1	2.1 ~ 14.7	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.80	7.80	7.80	—	—	23.40	4.50 ~ 38.20	1520	280 ~ 2890	6.7	1.2 ~ 12.8	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.21	7.21	9.27	—	—	23.70	6.00 ~ 39.60	1510	340 ~ 3070	6.7	1.5 ~ 13.6	98
07 + 07 + 12	Wall	Wall	Wall	—	—	6.46	6.46	11.08	—	—	24.00	8.10 ~ 41.00	1520	450 ~ 3230	6.7	2.0 ~ 14.3	98
07 + 07 + 15	Wall	Wall	Wall	—	—	5.79	5.79	12.41	—	—	24.00	8.20 ~ 41.00	1490	440 ~ 3080	6.6	2.0 ~ 13.7	98
07 + 07 + 18	Wall	Wall	Wall	—	—	5.25	5.25	13.50	—	—	24.00	8.20 ~ 41.00	1520	450 ~ 3140	6.7	2.0 ~ 13.9	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.72	8.64	8.64	—	—	24.00	6.00 ~ 41.00	1500	350 ~ 3190	6.7	1.6 ~ 14.2	98
07 + 09 + 12	Wall	Wall	Wall	—	—	6.00	7.71	10.29	—	—	24.00	8.10 ~ 41.00	1540	450 ~ 3260	6.8	2.0 ~ 14.5	98
07 + 09 + 15	Wall	Wall	Wall	—	—	5.42	6.97	11.61	—	—	24.00	8.20 ~ 41.00	1500	440 ~ 3110	6.7	2.0 ~ 13.8	98
07 + 09 + 18	Wall	Wall	Wall	—	—	4.94	6.35	12.71	—	—	24.00	8.30 ~ 41.00	1530	450 ~ 3170	6.8	2.0 ~ 14.1	98
07 + 12 + 12	Wall	Wall	Wall	—	—	5.42	9.29	9.29	—	—	24.00	8.20 ~ 41.00	1570	460 ~ 3250	7.0	2.0 ~ 14.4	98
07 + 12 + 15	Wall	Wall	Wall	—	—	4.94	8.47	10.59	—	—	24.00	8.20 ~ 41.00	1530	450 ~ 3170	6.8	2.0 ~ 14.1	98
07 + 12 + 18	Wall	Wall	Wall	—	—	4.54	7.78	11.68	—	—	24.00	8.30 ~ 41.00	1560	450 ~ 3210	6.9	2.0 ~ 14.2	98
07 + 15 + 15	Wall	Wall	Wall	—	—	4.54	9.73	9.73	—	—	24.00	8.30 ~ 41.00	1430	440 ~ 3000	6.3	2.0 ~ 13.3	98
09 + 09 + 09	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	8.10 ~ 41.00	1520	450 ~ 3220	6.7	2.0 ~ 14.3	98
09 + 09 + 12	Wall	Wall	Wall	—	—	7.20	7.20	9.60	—	—	24.00	8.20 ~ 41.00	1550	450 ~ 3220	6.9	2.0 ~ 14.3	98
09 + 09 + 15	Wall	Wall	Wall	—	—	6.55	6.55	10.91	—	—	24.00	8.20 ~ 41.00	1520	440 ~ 3140	6.7	2.0 ~ 13.9	98
09 + 09 + 18	Wall	Wall	Wall	—	—	6.00	6.00	12.00	—	—	24.00	8.30 ~ 41.00	1550	450 ~ 3190	6.9	2.0 ~ 14.2	98
09 + 12 + 12	Wall	Wall	Wall	—	—	6.55	8.73	8.73	—	—	24.00	8.20 ~ 41.00	1590	460 ~ 3280	7.1	2.0 ~ 14.6	98
09 + 12 + 15	Wall	Wall	Wall	—	—	6.00	8.00	10.00	—	—	24.00	8.30 ~ 41.00	1550	450 ~ 3200	6.9	2.0 ~ 14.2	98
09 + 12 + 18	Wall	Wall	Wall	—	—	5.54	7.38	11.08	—	—	24.00	8.30 ~ 41.00	1500	460 ~ 3130	6.7	2.0 ~ 13.9	98
09 + 15 + 15	Wall	Wall	Wall	—	—	5.54	9.23	9.23	—	—	24.00	8.30 ~ 41.00	1430	440 ~ 2990	6.3	2.0 ~ 13.3	98
12 + 12 + 12	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	8.20 ~ 41.00	1620	460 ~ 3350	7.2	2.0 ~ 14.9	98
12 + 12 + 15	Wall	Wall	Wall	—	—	7.38	7.38	9.23	—	—	24.00	8.30 ~ 41.00	1560	450 ~ 3210	6.9	2.0 ~ 14.2	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; 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

3D159666B
3D159667B

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
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	—	—	—	8.51	14.59	—	—	—	23.10	4.40 ~ 35.50	2050	360 ~ 3560	9.1	1.6 ~ 15.8	98
07 + 15	Duct	Duct	—	—	—	7.51	16.09	—	—	—	23.60	5.90 ~ 38.30	2010	430 ~ 3830	8.9	1.9 ~ 17.0	98
07 + 18	Duct	Duct	—	—	—	6.72	17.28	—	—	—	24.00	8.00 ~ 41.00	2060	560 ~ 4220	9.1	2.5 ~ 18.7	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	—	—	—	10.03	13.37	—	—	—	23.40	4.50 ~ 37.30	2040	380 ~ 3790	9.1	1.7 ~ 16.8	98
09 + 15	Duct	Duct	—	—	—	8.96	14.94	—	—	—	23.90	8.00 ~ 40.10	2070	550 ~ 4070	9.2	2.4 ~ 18.1	98
09 + 18	Duct	Duct	—	—	—	8.00	16.00	—	—	—	24.00	8.10 ~ 41.00	2030	570 ~ 4060	9.0	2.5 ~ 18.0	98
12 + 12	Duct	Duct	—	—	—	11.95	11.95	—	—	—	23.90	5.90 ~ 40.10	2110	460 ~ 4140	9.4	2.0 ~ 18.4	98
12 + 15	Duct	Duct	—	—	—	10.67	13.33	—	—	—	24.00	8.00 ~ 41.00	2050	560 ~ 4200	9.1	2.5 ~ 18.6	98
12 + 18	Duct	Duct	—	—	—	9.60	14.40	—	—	—	24.00	8.10 ~ 41.00	2000	580 ~ 3990	8.9	2.6 ~ 17.7	98
15 + 15	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	8.10 ~ 41.00	1980	550 ~ 3970	8.8	2.4 ~ 17.6	98
15 + 18	Duct	Duct	—	—	—	10.91	13.09	—	—	—	24.00	8.10 ~ 41.00	1870	570 ~ 3850	8.3	2.5 ~ 17.1	98
18 + 18	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	8.10 ~ 41.00	1830	590 ~ 3740	8.1	2.6 ~ 16.6	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.80	7.80	7.80	—	—	23.40	4.50 ~ 37.30	1950	380 ~ 3530	8.7	1.7 ~ 15.7	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.21	7.21	9.27	—	—	23.70	5.90 ~ 39.20	1940	460 ~ 3750	8.6	2.0 ~ 16.6	98
07 + 07 + 12	Duct	Duct	Duct	—	—	6.46	6.46	11.08	—	—	24.00	8.10 ~ 41.00	1930	570 ~ 3980	8.6	2.5 ~ 17.7	98
07 + 07 + 15	Duct	Duct	Duct	—	—	5.79	5.79	12.41	—	—	24.00	8.10 ~ 41.00	1860	560 ~ 3840	8.3	2.5 ~ 17.0	98
07 + 07 + 18	Duct	Duct	Duct	—	—	5.25	5.25	13.50	—	—	24.00	8.20 ~ 41.00	1820	580 ~ 3650	8.1	2.6 ~ 16.2	98
07 + 09 + 09	Duct	Duct	Duct	—	—	6.72	8.64	8.64	—	—	24.00	5.90 ~ 41.00	1930	470 ~ 3970	8.6	2.1 ~ 17.6	98
07 + 09 + 12	Duct	Duct	Duct	—	—	6.00	7.71	10.29	—	—	24.00	8.10 ~ 41.00	1900	580 ~ 3900	8.4	2.6 ~ 17.3	98
07 + 09 + 15	Duct	Duct	Duct	—	—	5.42	6.97	11.61	—	—	24.00	8.20 ~ 41.00	1840	580 ~ 3770	8.2	2.6 ~ 16.7	98
07 + 09 + 18	Duct	Duct	Duct	—	—	4.94	6.35	12.71	—	—	24.00	8.20 ~ 41.00	1800	590 ~ 3580	8.0	2.6 ~ 15.9	98
07 + 12 + 12	Duct	Duct	Duct	—	—	5.42	9.29	9.29	—	—	24.00	8.10 ~ 41.00	1880	590 ~ 3840	8.3	2.6 ~ 17.0	98
07 + 12 + 15	Duct	Duct	Duct	—	—	4.94	8.47	10.59	—	—	24.00	8.20 ~ 41.00	1810	580 ~ 3630	8.0	2.6 ~ 16.1	98
07 + 12 + 18	Duct	Duct	Duct	—	—	4.54	7.78	11.68	—	—	24.00	8.20 ~ 41.00	1800	600 ~ 3570	8.0	2.7 ~ 15.8	98
07 + 15 + 15	Duct	Duct	Duct	—	—	4.54	9.73	9.73	—	—	24.00	8.20 ~ 41.00	1780	570 ~ 3550	7.9	2.5 ~ 15.7	98
09 + 09 + 09	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	8.10 ~ 41.00	1900	590 ~ 3900	8.4	2.6 ~ 17.3	98
09 + 09 + 12	Duct	Duct	Duct	—	—	7.20	7.20	9.60	—	—	24.00	8.10 ~ 41.00	1880	600 ~ 3830	8.3	2.7 ~ 17.0	98
09 + 09 + 15	Duct	Duct	Duct	—	—	6.55	6.55	10.91	—	—	24.00	8.20 ~ 41.00	1810	590 ~ 3620	8.0	2.6 ~ 16.1	98
09 + 09 + 18	Duct	Duct	Duct	—	—	6.00	6.00	12.00	—	—	24.00	8.20 ~ 41.00	1780	610 ~ 3510	7.9	2.7 ~ 15.6	98
09 + 12 + 12	Duct	Duct	Duct	—	—	6.55	8.73	8.73	—	—	24.00	8.20 ~ 41.00	1850	600 ~ 3770	8.2	2.7 ~ 16.7	98
09 + 12 + 15	Duct	Duct	Duct	—	—	6.00	8.00	10.00	—	—	24.00	8.20 ~ 41.00	1790	600 ~ 3560	7.9	2.7 ~ 15.8	98
09 + 12 + 18	Duct	Duct	Duct	—	—	5.54	7.38	11.08	—	—	24.00	8.20 ~ 41.00	1830	610 ~ 3610	8.1	2.7 ~ 16.0	98
09 + 15 + 15	Duct	Duct	Duct	—	—	5.54	9.23	9.23	—	—	24.00	8.20 ~ 41.00	1800	590 ~ 3590	8.0	2.6 ~ 15.9	98
12 + 12 + 12	Duct	Duct	Duct	—	—	8.00	8.00	8.00	—	—	24.00	8.20 ~ 41.00	1830	610 ~ 3630	8.1	2.7 ~ 16.1	98
12 + 12 + 15	Duct	Duct	Duct	—	—	7.38	7.38	9.23	—	—	24.00	8.20 ~ 41.00	1840	600 ~ 3660	8.2	2.7 ~ 16.2	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

3D161389

3D161390

3.4 Combination Capacity: 4MXT36AVJU9(8), 4MXTH36AVJU9(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	380 ~ 810	2.9	1.9 ~ 4.0	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	3.70 ~ 12.00	770	390 ~ 1040	3.8	1.9 ~ 5.1	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	3.70 ~ 14.60	1000	390 ~ 1240	4.9	1.9 ~ 6.1	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	5.50 ~ 20.00	1240	530 ~ 1730	6.1	2.6 ~ 8.5	98
18	Wall	—	—	—	—	18.00	—	—	—	—	18.00	5.50 ~ 24.00	1480	530 ~ 2120	7.3	2.6 ~ 10.4	98
24	Wall	—	—	—	—	24.00	—	—	—	—	24.00	5.60 ~ 30.80	2140	550 ~ 2970	10.5	2.7 ~ 14.6	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	5.90 ~ 18.70	1050	530 ~ 1530	5.2	2.6 ~ 7.5	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	6.00 ~ 21.30	1240	530 ~ 1790	6.1	2.6 ~ 8.8	98
07 + 12	Wall	Wall	—	—	—	7.00	12.00	—	—	—	19.00	6.00 ~ 25.20	1540	540 ~ 2190	7.6	2.6 ~ 10.7	98
07 + 15	Wall	Wall	—	—	—	7.00	15.00	—	—	—	22.00	6.30 ~ 28.80	1790	540 ~ 2530	8.8	2.6 ~ 12.4	98
07 + 18	Wall	Wall	—	—	—	7.00	18.00	—	—	—	25.00	7.80 ~ 31.60	2120	680 ~ 2890	10.4	3.3 ~ 14.2	98
07 + 24	Wall	Wall	—	—	—	7.00	24.00	—	—	—	31.00	7.90 ~ 36.50	2810	700 ~ 3550	13.8	3.4 ~ 17.4	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	6.10 ~ 24.00	1420	540 ~ 2060	7.0	2.6 ~ 10.1	98
09 + 12	Wall	Wall	—	—	—	9.00	12.00	—	—	—	21.00	6.10 ~ 27.60	1730	540 ~ 2460	8.5	2.6 ~ 12.1	98
09 + 15	Wall	Wall	—	—	—	9.00	15.00	—	—	—	24.00	7.90 ~ 30.80	1990	680 ~ 2820	9.8	3.3 ~ 13.8	98
09 + 18	Wall	Wall	—	—	—	9.00	18.00	—	—	—	27.00	7.90 ~ 33.20	2320	690 ~ 3110	11.4	3.4 ~ 15.3	98
09 + 24	Wall	Wall	—	—	—	9.00	24.00	—	—	—	33.00	8.00 ~ 38.10	3020	700 ~ 3780	14.8	3.4 ~ 18.5	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	6.10 ~ 30.80	2060	540 ~ 2890	10.1	2.6 ~ 14.2	98
12 + 15	Wall	Wall	—	—	—	12.00	15.00	—	—	—	27.00	7.90 ~ 33.20	2320	680 ~ 3110	11.4	3.3 ~ 15.3	98
12 + 18	Wall	Wall	—	—	—	12.00	18.00	—	—	—	30.00	7.90 ~ 35.70	2660	690 ~ 3470	13.0	3.4 ~ 17.0	98
12 + 24	Wall	Wall	—	—	—	11.47	22.93	—	—	—	34.40	8.00 ~ 40.50	3230	700 ~ 4170	15.8	3.4 ~ 20.5	98
15 + 15	Wall	Wall	—	—	—	15.00	15.00	—	—	—	30.00	8.20 ~ 35.70	2590	690 ~ 3320	12.7	3.4 ~ 16.3	98
15 + 18	Wall	Wall	—	—	—	15.00	18.00	—	—	—	33.00	8.20 ~ 38.10	2940	690 ~ 3700	14.4	3.4 ~ 18.2	98
15 + 24	Wall	Wall	—	—	—	13.23	21.17	—	—	—	34.40	8.30 ~ 40.50	3170	700 ~ 4030	15.6	3.4 ~ 19.8	98
18 + 18	Wall	Wall	—	—	—	17.20	17.20	—	—	—	34.40	8.20 ~ 40.50	3150	690 ~ 4000	15.5	3.4 ~ 19.6	98
18 + 24	Wall	Wall	—	—	—	14.74	19.66	—	—	—	34.40	8.30 ~ 40.50	3220	710 ~ 4080	15.8	3.5 ~ 20.0	98
24 + 24	Wall	Wall	—	—	—	17.20	17.20	—	—	—	34.40	8.40 ~ 40.50	3370	720 ~ 4380	16.5	3.5 ~ 21.5	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.00	7.00	7.00	—	—	21.00	6.70 ~ 27.60	1600	540 ~ 2320	7.8	2.6 ~ 11.4	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.00	7.00	9.00	—	—	23.00	6.80 ~ 30.00	1790	540 ~ 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	680 ~ 2890	10.4	3.3 ~ 14.2	98
07 + 07 + 15	Wall	Wall	Wall	—	—	7.00	7.00	15.00	—	—	29.00	8.60 ~ 34.80	2380	680 ~ 3100	11.7	3.3 ~ 15.2	98
07 + 07 + 18	Wall	Wall	Wall	—	—	7.00	7.00	18.00	—	—	32.00	8.60 ~ 37.30	2730	690 ~ 3470	13.4	3.4 ~ 17.0	98
07 + 07 + 24	Wall	Wall	Wall	—	—	6.34	6.34	21.73	—	—	34.40	8.70 ~ 40.50	3020	700 ~ 3870	14.8	3.4 ~ 19.0	98
07 + 09 + 09	Wall	Wall	Wall	—	—	7.00	9.00	9.00	—	—	25.00	6.90 ~ 31.60	1990	550 ~ 2820	9.8	2.7 ~ 13.8	98
07 + 09 + 12	Wall	Wall	Wall	—	—	7.00	9.00	12.00	—	—	28.00	8.30 ~ 34.00	2320	690 ~ 3110	11.4	3.4 ~ 15.3	98
07 + 09 + 15	Wall	Wall	Wall	—	—	7.00	9.00	15.00	—	—	31.00	8.70 ~ 36.50	2660	690 ~ 3330	13.0	3.4 ~ 16.3	98
07 + 09 + 18	Wall	Wall	Wall	—	—	7.00	9.00	18.00	—	—	34.00	8.70 ~ 38.90	3010	690 ~ 3630	14.8	3.4 ~ 17.8	98
07 + 09 + 24	Wall	Wall	Wall	—	—	6.02	7.74	20.64	—	—	34.40	8.80 ~ 40.50	3030	710 ~ 3880	14.9	3.5 ~ 19.0	98
07 + 12 + 12	Wall	Wall	Wall	—	—	7.00	12.00	12.00	—	—	31.00	8.40 ~ 36.50	2660	690 ~ 3400	13.0	3.4 ~ 16.7	98
07 + 12 + 15	Wall	Wall	Wall	—	—	7.00	12.00	15.00	—	—	34.00	8.70 ~ 38.90	3010	690 ~ 3620	14.8	3.4 ~ 17.8	98
07 + 12 + 18	Wall	Wall	Wall	—	—	6.51	11.16	16.74	—	—	34.40	8.70 ~ 40.50	3010	700 ~ 3860	14.8	3.4 ~ 18.9	98
07 + 12 + 24	Wall	Wall	Wall	—	—	5.60	9.60	19.20	—	—	34.40	8.80 ~ 40.50	3100	710 ~ 3980	15.2	3.5 ~ 19.5	98
07 + 15 + 15	Wall	Wall	Wall	—	—	6.51	13.95	13.95	—	—	34.40	9.00 ~ 40.50	2940	690 ~ 3780	14.4	3.4 ~ 18.5	98
07 + 15 + 18	Wall	Wall	Wall	—	—	6.02	12.90	15.48	—	—	34.40	9.00 ~ 40.50	2950	700 ~ 3800	14.5	3.4 ~ 18.6	98
07 + 15 + 24	Wall	Wall	Wall	—	—	5.23	11.22	17.95	—	—	34.40	9.10 ~ 40.50	3130	710 ~ 4030	15.4	3.5 ~ 19.8	98
07 + 18 + 18	Wall	Wall	Wall	—	—	5.60	14.40	14.40	—	—	34.40	9.00 ~ 40.50	3020	700 ~ 3890	14.8	3.4 ~ 19.1	98
09 + 09 + 09	Wall	Wall	Wall	—	—	9.00	9.00	9.00	—	—	27.00	8.40 ~ 33.20	2260	690 ~ 2970	11.1	3.4 ~ 14.6	98
09 + 09 + 12	Wall	Wall	Wall	—	—	9.00	9.00	12.00	—	—	30.00	8.40 ~ 35.70	2600	690 ~ 3330	12.8	3.4 ~ 16.3	98
09 + 09 + 15	Wall	Wall	Wall	—	—	9.00	9.00	15.00	—	—	33.00	8.70 ~ 38.10	2870	690 ~ 3550	14.1	3.4 ~ 17.4	98
09 + 09 + 18	Wall	Wall	Wall	—	—	8.60	8.60	17.20	—	—	34.40	8.80 ~ 40.50	3010	700 ~ 3860	14.8	3.4 ~ 18.9	98
09 + 09 + 24	Wall	Wall	Wall	—	—	7.37	7.37	19.66	—	—	34.40	8.80 ~ 40.50	3070	710 ~ 3940	15.1	3.5 ~ 19.3	98
09 + 12 + 12	Wall	Wall	Wall	—	—	9.00	12.00	12.00	—	—	33.00	8.40 ~ 38.10	2950	700 ~ 3630	14.5	3.4 ~ 17.8	98
09 + 12 + 15	Wall	Wall	Wall	—	—	8.60	11.47	14.33	—	—	34.40	8.70 ~ 40.50	3010	700 ~ 3860	14.8	3.4 ~ 18.9	98
09 + 12 + 18	Wall	Wall	Wall	—	—	7.94	10.58	15.88	—	—	34.40	8.80 ~ 40.50	3020	700 ~ 3870	14.8	3.4 ~ 19.0	98
09 + 12 + 24	Wall	Wall	Wall	—	—	6.88	9.17	18.35	—	—	34.40	8.90 ~ 40.50	3180	710 ~ 4070	15.6	3.5 ~ 20.0	98
09 + 15 + 15	Wall	Wall	Wall	—	—	7.94	13.23	13.23	—	—	34.40	9.10 ~ 40.50	2950	700 ~ 3800	14.5	3.4 ~ 18.6	98
09 + 15 + 18	Wall	Wall	Wall	—	—	7.37	12.29	14.74	—	—	34.40	9.10 ~ 40.50	2990	700 ~ 3850	14.7	3.4 ~ 18.9	98
09 + 15 + 24	Wall	Wall	Wall	—	—	6.45	10.75	17.20	—	—	34.40	9.20 ~ 40.50	3200	720 ~ 4040	15.7	3.5 ~ 19.8	98
09 + 18 + 18	Wall	Wall	Wall	—	—	6.88	13.76	13.76	—	—	34.40	9.10 ~ 40.50	3090	700 ~ 3900	15.2	3.4 ~ 19.1	98
12 + 12 + 12	Wall	Wall	Wall	—	—	11.47	11.47	11.47	—	—	34.40	8.50 ~ 40.50	3080	700 ~ 3930	15.1	3.4 ~ 19.3	98
12 + 12 + 15	Wall	Wall	Wall	—	—	10.58	10.58	13.23	—	—	34.40	8.80 ~ 40.50	3020	700 ~ 3870	14.8	3.4 ~ 19.0	98
12 + 12 + 18	Wall	Wall	Wall	—	—	9.83	9.83	14.74	—	—	34.40	8.80 ~ 40.50	3060	700 ~ 3920	15.0	3.4 ~ 19.2	98
12 + 12 + 24	Wall	Wall	Wall	—	—	8.60	8.60	17.20	—	—	34.40	8.90 ~ 40.50	3280	720 ~ 4210	16.1	3.5 ~ 20.7	98
12 + 15 + 15	Wall	Wall	Wall	—	—	9.83	12.29	12.29	—	—	34.40	9.10 ~ 40.50	2990	700 ~ 3850	14.7	3.4 ~ 18.9	98
12 + 15 + 18	Wall	Wall	Wall	—	—	9.17	11.47	13.76	—	—	34.40	9.10 ~ 40.50	3090	700 ~ 3980	15.2	3.4 ~ 19.5	98
12 + 18 + 18	Wall	Wall	Wall	—	—	8.60	12.90	12.90	—	—	34.40	9.10 ~ 40.50	3190	710 ~ 4030	15.6	3.5 ~ 19.8	98
15 + 15 + 15	Wall	Wall	Wall	—	—	11.47	11.47	11.47	—	—	34.40	9.40 ~ 40.50	3010	700 ~ 3820	14.8	3.4 ~ 18.7	98
15 + 15 + 18	Wall	Wall	Wall	—	—	10.75	10.75	12.90	—	—	34.40	9.40 ~ 40.50	3110	710 ~ 3940	15.3	3.5 ~ 19.3	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	7.00	—	28.00	9.00 ~ 34.00	2240	680 ~ 2960	11.0	3.3 ~ 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	690 ~ 3100	12.0	3.4 ~ 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	690 ~ 3400	13.7	3.4 ~ 16.7	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	6.69	6.69	6.69	14.33	—	34.40	9.40 ~ 40.50	2860	690 ~ 3630	14.0	3.4 ~ 17.8	98
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	6.17	6.17	6.17	15.88	—	34.40	9.40 ~ 40.50	2870	690 ~ 3640	14.1	3.4 ~ 17.9	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	5.35	5.35	5.35	18.35	—	34.40	9.50 ~ 40.50	3020	710 ~ 3830	14.8	3.5 ~ 18.8	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	9.00	—	32.00	9.10 ~ 37.30	2660	690 ~ 3330	13.0	3.4 ~ 16.3	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	6.84	6.84	8.79	11.73	—	34.20	9.20 ~ 39.70	2870	690 ~ 3630	14.1	3.4 ~ 17.8	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	6.34	6.34	8.15	13.58	—	34.40	9.50 ~ 40.50	2870	700 ~ 3640	14.1	3.4 ~ 17.9	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	5.87	5.87	7.55	15.10	—	34.40	9.50 ~ 40.50	2880	700 ~ 3650	14.1	3.4 ~ 17.9	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	5.12	5.12	6.59	17.57	—	34.40	9.60 ~ 40.50	3010	710 ~ 3920	14.8	3.5 ~ 19.2	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	6.34	6.34	10.86	10.86	—	34.40	9.20 ~ 40.50	2940	700 ~ 3710	14.4	3.4 ~ 18.2	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	5.87	5.87	10.07	12.59	—	34.40	9.50 ~ 40.50	2880	700 ~ 3650	14.1	3.4 ~ 17.9	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	5.47	5.47	9.38	14.07	—	34.40	9.50 ~ 40.50	2980	700 ~ 3780	14.6	3.4 ~ 18.5	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	—	5.47	5.47	11.73	11.73	—	34.40	9.80 ~ 40.50	2900	700 ~ 3700	14.2	3.4 ~ 18.2	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	5.12	5.12	10.98	13.17	—	34.40	9.80 ~ 40.50	3000	700 ~ 3820	14.7	3.4 ~ 18.7	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	9.00	—	34.00	9.20 ~ 38.90	2870	700 ~ 3480	14.1	3.4 ~ 17.1	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	6.51	8.37	8.37	11.16	—	34.40	9.20 ~ 40.50	2940	700 ~ 3710	14.4	3.4 ~ 18.2	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	6.02	7.74	7.74	12.90	—	34.40	9.50 ~ 40.50	2880	700 ~ 3650	14.1	3.4 ~ 17.9	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	5.60	7.20	7.20	14.40	—	34.40	9.60 ~ 40.50	2870	700 ~ 3740	14.1	3.4 ~ 18.3	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	6.02	7.74	10.32	10.32	—	34.40	9.20 ~ 40.50	2880	700 ~ 3730	14.1	3.4 ~ 18.3	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	5.60	7.20	9.60	12.00	—	34.40	9.50 ~ 40.50	2950	700 ~ 3740	14.5	3.4 ~ 18.3	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	5.23	6.73	8.97	13.46	—	34.40	9.60 ~ 40.50	2970	710 ~ 3870	14.6	3.5 ~ 19.0	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	5.23	6.73	11.22	11.22	—	34.40	9.90 ~ 40.50	2970	700 ~ 3780	14.6	3.4 ~ 18.5	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	5.60	9.60	9.60	9.60	—	34.40	9.30 ~ 40.50	2950	700 ~ 3820	14.5	3.4 ~ 18.7	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	5.23	8.97	8.97	11.22	—	34.40	9.60 ~ 40.50	2970	710 ~ 3870	14.6	3.5 ~ 19.0	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	8.60	8.60	8.60	8.60	—	34.40	9.30 ~ 40.50	2870	700 ~ 3720	14.1	3.4 ~ 18.2	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.94	7.94	7.94	10.58	—	34.40	9.30 ~ 40.50	2880	710 ~ 3730	14.1	3.5 ~ 18.3	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.37	7.37	7.37	12.29	—	34.40	9.60 ~ 40.50	2840	710 ~ 3700	13.9	3.5 ~ 18.2	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.88	6.88	6.88	13.76	—	34.40	9.60 ~ 40.50	2940	710 ~ 3750	14.4	3.5 ~ 18.4	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.37	7.37	9.83	9.83	—	34.40	9.30 ~ 40.50	2920	710 ~ 3780	14.3	3.5 ~ 18.5	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.88	6.88	9.17	11.47	—	34.40	9.60 ~ 40.50	2940	710 ~ 3830	14.4	3.5 ~ 18.8	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.45	6.45	8.60	12.90	—	34.40	9.70 ~ 40.50	3040	710 ~ 3870	14.9	3.5 ~ 19.0	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.45	6.45	10.75	10.75	—	34.40	9.90 ~ 40.50	2960	710 ~ 3780	14.5	3.5 ~ 18.5	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.88	9.17	9.17	9.17	—	34.40	9.30 ~ 40.50	3020	710 ~ 3910	14.8	3.5 ~ 19.2	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.45	8.60	8.60	10.75	—	34.40	9.60 ~ 40.50	3040	710 ~ 3870	14.9	3.5 ~ 19.0	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.60	8.60	8.60	8.60	—	34.40	9.30 ~ 40.50	3120	710 ~ 4040	15.3	3.5 ~ 19.8	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 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

3D159650B
3D159651B
3D159652B

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 ~ 30.80	2360	590 ~ 3260	11.6	2.9 ~ 16.0	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 ~ 25.20	1740	590 ~ 2430	8.5	2.9 ~ 11.9	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	6.10 ~ 28.80	2010	590 ~ 2870	9.9	2.9 ~ 14.1	98
07 + 18	Duct	Duct	—	—	—	7.00	18.00	—	—	—	25.00	7.80 ~ 31.60	2380	750 ~ 3210	11.7	3.7 ~ 15.7	98
07 + 24	Duct	Duct	—	—	—	7.00	24.00	—	—	—	31.00	7.80 ~ 36.50	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 ~ 27.60	1960	610 ~ 2740	9.6	3.0 ~ 13.4	98
09 + 15	Duct	Duct	—	—	—	9.00	15.00	—	—	—	24.00	7.70 ~ 30.80	2230	740 ~ 3120	10.9	3.6 ~ 15.3	98
09 + 18	Duct	Duct	—	—	—	9.00	18.00	—	—	—	27.00	7.90 ~ 33.20	2630	770 ~ 3490	12.9	3.8 ~ 17.1	98
09 + 24	Duct	Duct	—	—	—	9.00	24.00	—	—	—	33.00	7.90 ~ 38.10	3490	780 ~ 4340	17.1	3.8 ~ 21.3	98
12 + 12	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	6.10 ~ 30.80	2320	620 ~ 3210	11.4	3.0 ~ 15.7	98
12 + 15	Duct	Duct	—	—	—	12.00	15.00	—	—	—	27.00	7.70 ~ 33.20	2620	750 ~ 3470	12.9	3.7 ~ 17.0	98
12 + 18	Duct	Duct	—	—	—	12.00	18.00	—	—	—	30.00	7.90 ~ 35.70	3050	770 ~ 3860	15.0	3.8 ~ 18.9	98
12 + 24	Duct	Duct	—	—	—	11.47	22.93	—	—	—	34.40	8.00 ~ 40.50	3790	790 ~ 4850	18.6	3.9 ~ 23.8	98
15 + 15	Duct	Duct	—	—	—	15.00	15.00	—	—	—	30.00	7.90 ~ 35.70	3030	750 ~ 3920	14.9	3.7 ~ 19.2	98
15 + 18	Duct	Duct	—	—	—	15.00	18.00	—	—	—	33.00	8.10 ~ 38.10	3490	770 ~ 4250	17.1	3.8 ~ 20.8	98
15 + 24	Duct	Duct	—	—	—	13.23	21.17	—	—	—	34.40	8.10 ~ 40.50	3920	780 ~ 5050	19.2	3.8 ~ 24.8	98
18 + 18	Duct	Duct	—	—	—	17.20	17.20	—	—	—	34.40	8.20 ~ 40.50	3720	800 ~ 4690	18.2	3.9 ~ 23.0	98
18 + 24	Duct	Duct	—	—	—	14.74	19.66	—	—	—	34.40	8.30 ~ 40.50	4100	810 ~ 5180	20.1	4.0 ~ 25.4	98
24 + 24	Duct	Duct	—	—	—	17.20	17.20	—	—	—	34.40	8.40 ~ 40.50	4070	820 ~ 5260	20.0	4.0 ~ 25.8	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	6.60 ~ 27.60	1880	610 ~ 2660	9.2	3.0 ~ 13.0	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	6.70 ~ 30.00	2100	630 ~ 2900	10.3	3.1 ~ 14.2	98
07 + 07 + 12	Duct	Duct	Duct	—	—	7.00	7.00	12.00	—	—	26.00	8.20 ~ 32.40	2480	770 ~ 3240	12.2	3.8 ~ 15.9	98
07 + 07 + 15	Duct	Duct	Duct	—	—	7.00	7.00	15.00	—	—	29.00	8.30 ~ 34.80	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 ~ 37.30	3250	790 ~ 4000	15.9	3.9 ~ 19.6	98
07 + 07 + 24	Duct	Duct	Duct	—	—	6.34	6.34	21.73	—	—	34.40	8.60 ~ 40.50	3780	800 ~ 4790	18.5	3.9 ~ 23.5	98
07 + 09 + 09	Duct	Duct	Duct	—	—	7.00	9.00	9.00	—	—	25.00	7.10 ~ 31.60	2330	640 ~ 3150	11.4	3.1 ~ 15.5	98
07 + 09 + 12	Duct	Duct	Duct	—	—	7.00	9.00	12.00	—	—	28.00	8.30 ~ 34.00	2730	780 ~ 3520	13.4	3.8 ~ 17.3	98
07 + 09 + 15	Duct	Duct	Duct	—	—	7.00	9.00	15.00	—	—	31.00	8.40 ~ 36.50	3070	780 ~ 3890	15.1	3.8 ~ 19.1	98
07 + 09 + 18	Duct	Duct	Duct	—	—	7.00	9.00	18.00	—	—	34.00	8.60 ~ 38.90	3530	800 ~ 4310	17.3	3.9 ~ 21.1	98
07 + 09 + 24	Duct	Duct	Duct	—	—	6.02	7.74	20.64	—	—	34.40	8.70 ~ 40.50	3850	820 ~ 4890	18.9	4.0 ~ 24.0	98
07 + 12 + 12	Duct	Duct	Duct	—	—	7.00	12.00	12.00	—	—	31.00	8.30 ~ 36.50	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 ~ 38.90	3520	790 ~ 4290	17.3	3.9 ~ 21.0	98
07 + 12 + 18	Duct	Duct	Duct	—	—	6.51	11.16	16.74	—	—	34.40	8.70 ~ 40.50	3640	810 ~ 4620	17.9	4.0 ~ 22.7	98
07 + 12 + 24	Duct	Duct	Duct	—	—	5.60	9.60	19.20	—	—	34.40	8.70 ~ 40.50	3940	830 ~ 5010	19.3	4.1 ~ 24.6	98
07 + 15 + 15	Duct	Duct	Duct	—	—	6.51	13.95	13.95	—	—	34.40	8.60 ~ 40.50	3610	790 ~ 4590	17.7	3.9 ~ 22.5	98
07 + 15 + 18	Duct	Duct	Duct	—	—	6.02	12.90	15.48	—	—	34.40	8.80 ~ 40.50	3840	810 ~ 4890	18.8	4.0 ~ 24.0	98
07 + 15 + 24	Duct	Duct	Duct	—	—	5.23	11.22	17.95	—	—	34.40	8.90 ~ 40.50	3960	820 ~ 4940	19.4	4.0 ~ 24.2	98
07 + 18 + 18	Duct	Duct	Duct	—	—	5.60	14.40	14.40	—	—	34.40	9.00 ~ 40.50	3860	840 ~ 4930	18.9	4.1 ~ 24.2	98
09 + 09 + 09	Duct	Duct	Duct	—	—	9.00	9.00	9.00	—	—	27.00	8.30 ~ 33.20	2580	790 ~ 3350	12.7	3.9 ~ 16.4	98
09 + 09 + 12	Duct	Duct	Duct	—	—	9.00	9.00	12.00	—	—	30.00	8.40 ~ 35.70	3000	800 ~ 3810	14.7	3.9 ~ 18.7	98
09 + 09 + 15	Duct	Duct	Duct	—	—	9.00	9.00	15.00	—	—	33.00	8.50 ~ 38.10	3350	800 ~ 4110	16.4	3.9 ~ 20.2	98
09 + 09 + 18	Duct	Duct	Duct	—	—	8.60	8.60	17.20	—	—	34.40	8.70 ~ 40.50	3570	820 ~ 4540	17.5	4.0 ~ 22.3	98
09 + 09 + 24	Duct	Duct	Duct	—	—	7.37	7.37	19.66	—	—	34.40	8.80 ~ 40.50	3940	830 ~ 5010	19.3	4.1 ~ 24.6	98
09 + 12 + 12	Duct	Duct	Duct	—	—	9.00	12.00	12.00	—	—	33.00	8.40 ~ 38.10	3440	810 ~ 4210	16.9	4.0 ~ 20.7	98
09 + 12 + 15	Duct	Duct	Duct	—	—	8.60	11.47	14.33	—	—	34.40	8.60 ~ 40.50	3640	810 ~ 4610	17.9	4.0 ~ 22.6	98
09 + 12 + 18	Duct	Duct	Duct	—	—	7.94	10.58	15.88	—	—	34.40	8.80 ~ 40.50	3790	830 ~ 4820	18.6	4.1 ~ 23.6	98
09 + 12 + 24	Duct	Duct	Duct	—	—	6.88	9.17	18.35	—	—	34.40	8.80 ~ 40.50	3970	840 ~ 5050	19.5	4.1 ~ 24.8	98
09 + 15 + 15	Duct	Duct	Duct	—	—	7.94	13.23	13.23	—	—	34.40	8.80 ~ 40.50	3770	800 ~ 4790	18.5	3.9 ~ 23.5	98
09 + 15 + 18	Duct	Duct	Duct	—	—	7.37	12.29	14.74	—	—	34.40	8.90 ~ 40.50	3840	830 ~ 4910	18.8	4.1 ~ 24.1	98
09 + 15 + 24	Duct	Duct	Duct	—	—	6.45	10.75	17.20	—	—	34.40	9.00 ~ 40.50	3900	840 ~ 4980	19.1	4.1 ~ 24.4	98
09 + 18 + 18	Duct	Duct	Duct	—	—	6.88	13.76	13.76	—	—	34.40	9.10 ~ 40.50	3890	850 ~ 4970	19.1	4.2 ~ 24.4	98
12 + 12 + 12	Duct	Duct	Duct	—	—	11.47	11.47	11.47	—	—	34.40	8.50 ~ 40.50	3660	820 ~ 4620	18.0	4.0 ~ 22.7	98
12 + 12 + 15	Duct	Duct	Duct	—	—	10.58	10.58	13.23	—	—	34.40	8.60 ~ 40.50	3780	820 ~ 4800	18.5	4.0 ~ 23.5	98
12 + 12 + 18	Duct	Duct	Duct	—	—	9.83	9.83	14.74	—	—	34.40	8.80 ~ 40.50	3950	840 ~ 5020	19.4	4.1 ~ 24.6	98
12 + 12 + 24	Duct	Duct	Duct	—	—	8.60	8.60	17.20	—	—	34.40	8.90 ~ 40.50	4010	850 ~ 4990	19.7	4.2 ~ 24.5	98
12 + 15 + 15	Duct	Duct	Duct	—	—	9.83	12.29	12.29	—	—	34.40	8.80 ~ 40.50	3920	810 ~ 4990	19.2	4.0 ~ 24.5	98
12 + 15 + 18	Duct	Duct	Duct	—	—	9.17	11.47	13.76	—	—	34.40	9.00 ~ 40.50	3880	840 ~ 4950	19.0	4.1 ~ 24.3	98
12 + 18 + 18	Duct	Duct	Duct	—	—	8.60	12.90	12.90	—	—	34.40	9.10 ~ 40.50	3920	860 ~ 4900	19.2	4.2 ~ 24.0	98
15 + 15 + 15	Duct	Duct	Duct	—	—	11.47	11.47	11.47	—	—	34.40	9.00 ~ 40.50	3850	810 ~ 4920	18.9	4.0 ~ 24.1	98
15 + 15 + 18	Duct	Duct	Duct	—	—	10.75	10.75	12.90	—	—	34.40	9.10 ~ 40.50	3900	830 ~ 4880	19.1	4.1 ~ 23.9	98
07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	7.00	—	28.00	8.80 ~ 34.00	2580	780 ~ 3350	12.7	3.8 ~ 16.4	98
07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	9.00	—	30.00	8.90 ~ 35.70	2840	800 ~ 3640	13.9	3.9 ~ 17.9	98
07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	12.00	—	33.00	8.90 ~ 38.10	3280	810 ~ 4040	16.1	4.0 ~ 19.8	98
07 + 07 + 07 + 15	Duct	Duct	Duct	Duct	—	6.69	6.69	6.69	14.33	—	34.40	9.10 ~ 40.50	3470	800 ~ 4440	17.0	3.9 ~ 21.8	98
07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	—	6.17	6.17	6.17	15.88	—	34.40	9.30 ~ 40.50	3610	830 ~ 4630	17.7	4.1 ~ 22.7	98
07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	—	5.35	5.35	5.35	18.35	—	34.40	9.30 ~ 40.50	3780	840 ~ 4860	18.5	4.1 ~ 23.8	98
07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	—	7.00	7.00	9.00	9.00	—	32.00	9.00 ~ 37.30	3110	810 ~ 3860	15.3	4.0 ~ 18.9	98
07 + 07 + 09 + 12	Duct	Duct	Duct	Duct	—	6.84	6.84	8.79	11.73	—	34.20	9.00 ~ 39.70	3480	820 ~ 4260	17.1	4.0 ~ 20.9	98
07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	—	6.34	6.34	8.15	13.58	—	34.40	9.20 ~ 40.50	3620	820 ~ 4540	17.8	4.0 ~ 22.3	98
07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	—	5.87	5.87	7.55	15.10	—	34.40	9.40 ~ 40.50	3760	840 ~ 4820	18.4	4.1 ~ 23.6	98
07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	—	5.12	5.12	6.59	17.57	—	34.40	9.40 ~ 40.50	3820	860 ~ 4790	18.7	4.2 ~ 23.5	98
07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	—	6.34	6.34	10.86	10.86	—	34.40	9.10 ~ 40.50	3640	830 ~ 4640	17.9	4.1 ~ 22.8	98
07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	—	5.87	5.87	10.07	12.59	—	34.40	9.20 ~ 40.50	3740	830 ~ 4810	18.3	4.1 ~ 23.6	98
07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	—	5.47	5.47	9.38	14.07	—	34.40	9.40 ~ 40.50	3790	850 ~ 4760	18.6	4.2 ~ 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 + 15 + 15	Duct	Duct	Duct	Duct	—	5.47	5.47	11.73	11.73	—	34.40	9.40 ~ 40.50	3760	830 ~ 4730	18.4	4.1 ~ 23.2	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	5.12	5.12	10.98	13.17	—	34.40	9.60 ~ 40.50	3720	850 ~ 4790	18.2	4.2 ~ 23.5	98
07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	7.00	9.00	9.00	9.00	—	34.00	9.10 ~ 38.90	3390	830 ~ 4160	16.6	4.1 ~ 20.4	98
07 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	6.51	8.37	8.37	11.16	—	34.40	9.10 ~ 40.50	3580	840 ~ 4470	17.6	4.1 ~ 21.9	98
07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	6.02	7.74	7.74	12.90	—	34.40	9.30 ~ 40.50	3690	840 ~ 4730	18.1	4.1 ~ 23.2	98
07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	5.60	7.20	7.20	14.40	—	34.40	9.50 ~ 40.50	3790	860 ~ 4760	18.6	4.2 ~ 23.4	98
07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	6.02	7.74	10.32	10.32	—	34.40	9.20 ~ 40.50	3790	850 ~ 4740	18.6	4.2 ~ 23.3	98
07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	5.60	7.20	9.60	12.00	—	34.40	9.30 ~ 40.50	3780	850 ~ 4840	18.5	4.2 ~ 23.7	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	5.23	6.73	8.97	13.46	—	34.40	9.50 ~ 40.50	3820	870 ~ 4800	18.7	4.3 ~ 23.5	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	5.23	6.73	11.22	11.22	—	34.40	9.50 ~ 40.50	3790	840 ~ 4770	18.6	4.1 ~ 23.4	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	5.60	9.60	9.60	9.60	—	34.40	9.20 ~ 40.50	3790	860 ~ 4850	18.6	4.2 ~ 23.8	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	5.23	8.97	8.97	11.22	—	34.40	9.40 ~ 40.50	3810	860 ~ 4780	18.7	4.2 ~ 23.4	98
09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	8.60	8.60	8.60	8.60	—	34.40	9.20 ~ 40.50	3510	850 ~ 4390	17.2	4.2 ~ 21.5	98
09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	7.94	7.94	7.94	10.58	—	34.40	9.30 ~ 40.50	3640	860 ~ 4660	17.9	4.2 ~ 22.9	98
09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	7.37	7.37	7.37	12.29	—	34.40	9.40 ~ 40.50	3770	850 ~ 4740	18.5	4.2 ~ 23.3	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	6.88	6.88	6.88	13.76	—	34.40	9.60 ~ 40.50	3730	880 ~ 4800	18.3	4.3 ~ 23.5	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	7.37	7.37	9.83	9.83	—	34.40	9.30 ~ 40.50	3790	870 ~ 4850	18.6	4.3 ~ 23.8	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	6.88	6.88	9.17	11.47	—	34.40	9.50 ~ 40.50	3810	860 ~ 4780	18.7	4.2 ~ 23.4	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	6.45	6.45	8.60	12.90	—	34.40	9.60 ~ 40.50	3760	890 ~ 4840	18.4	4.4 ~ 23.7	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	6.45	6.45	10.75	10.75	—	34.40	9.60 ~ 40.50	3730	860 ~ 4810	18.3	4.2 ~ 23.6	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	6.88	9.17	9.17	9.17	—	34.40	9.40 ~ 40.50	3820	870 ~ 4890	18.7	4.3 ~ 24.0	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	6.45	8.60	8.60	10.75	—	34.40	9.50 ~ 40.50	3840	870 ~ 4820	18.8	4.3 ~ 23.6	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	8.60	8.60	8.60	8.60	—	34.40	9.40 ~ 40.50	3850	880 ~ 4830	18.9	4.3 ~ 23.7	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

3D161406
3D161407
3D161408

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	4.40 ~ 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	—	—	—	7.20	24.70	—	—	—	31.90	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	—	—	—	8.84	23.56	—	—	—	32.40	8.10 ~ 51.40	2500	460 ~ 5100	12.3	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	—	—	—	11.07	22.13	—	—	—	33.20	8.10 ~ 53.70	2620	470 ~ 5490	12.9	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	—	—	—	14.73	17.67	—	—	—	32.40	8.20 ~ 51.40	2350	460 ~ 4720	11.5	2.3 ~ 23.2	98
15 + 24	Wall	Wall	—	—	—	12.77	20.43	—	—	—	33.20	8.20 ~ 54.50	2520	460 ~ 5390	12.4	2.3 ~ 26.4	98
18 + 18	Wall	Wall	—	—	—	16.60	16.60	—	—	—	33.20	8.20 ~ 54.50	2460	470 ~ 5260	12.1	2.3 ~ 25.8	98
18 + 24	Wall	Wall	—	—	—	14.23	18.97	—	—	—	33.20	8.20 ~ 54.50	2520	470 ~ 5380	12.4	2.3 ~ 26.4	98
24 + 24	Wall	Wall	—	—	—	16.60	16.60	—	—	—	33.20	8.20 ~ 56.50	2530	470 ~ 5690	12.4	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	—	—	7.04	7.04	18.11	—	—	32.20	8.20 ~ 50.40	2200	450 ~ 4390	10.8	2.2 ~ 21.5	98
07 + 07 + 24	Wall	Wall	Wall	—	—	6.12	6.12	20.97	—	—	33.20	8.20 ~ 54.50	2440	450 ~ 5230	12.0	2.2 ~ 25.7	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	—	—	7.20	9.26	15.44	—	—	31.90	8.20 ~ 49.40	2180	440 ~ 4180	10.7	2.2 ~ 20.5	98
07 + 09 + 18	Wall	Wall	Wall	—	—	6.73	8.66	17.31	—	—	32.70	8.30 ~ 52.50	2290	450 ~ 4680	11.2	2.2 ~ 23.0	98
07 + 09 + 24	Wall	Wall	Wall	—	—	5.81	7.47	19.92	—	—	33.20	8.30 ~ 54.50	2370	450 ~ 5130	11.6	2.2 ~ 25.2	98
07 + 12 + 12	Wall	Wall	Wall	—	—	7.20	12.35	12.35	—	—	31.90	8.20 ~ 49.40	2290	460 ~ 4370	11.2	2.3 ~ 21.4	98
07 + 12 + 15	Wall	Wall	Wall	—	—	6.73	11.54	14.43	—	—	32.70	8.20 ~ 52.50	2290	450 ~ 4690	11.2	2.2 ~ 23.0	98
07 + 12 + 18	Wall	Wall	Wall	—	—	6.28	10.77	16.15	—	—	33.20	8.30 ~ 54.50	2320	450 ~ 5010	11.4	2.2 ~ 24.6	98
07 + 12 + 24	Wall	Wall	Wall	—	—	5.40	9.27	18.53	—	—	33.20	8.30 ~ 54.50	2360	450 ~ 5110	11.6	2.2 ~ 25.1	98
07 + 15 + 15	Wall	Wall	Wall	—	—	6.28	13.46	13.46	—	—	33.20	8.30 ~ 54.50	2210	440 ~ 4800	10.8	2.2 ~ 23.5	98
07 + 15 + 18	Wall	Wall	Wall	—	—	5.81	12.45	14.94	—	—	33.20	8.30 ~ 54.50	2220	440 ~ 4810	10.9	2.2 ~ 23.6	98
07 + 15 + 24	Wall	Wall	Wall	—	—	5.05	10.83	17.32	—	—	33.20	8.30 ~ 54.50	2240	440 ~ 4840	11.0	2.2 ~ 23.7	98
07 + 18 + 18	Wall	Wall	Wall	—	—	5.40	13.90	13.90	—	—	33.20	8.40 ~ 54.50	2210	450 ~ 4690	10.8	2.2 ~ 23.0	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	—	—	8.84	8.84	14.73	—	—	32.40	8.20 ~ 51.40	2200	440 ~ 4470	10.8	2.2 ~ 21.9	98
09 + 09 + 18	Wall	Wall	Wall	—	—	8.30	8.30	16.60	—	—	33.20	8.30 ~ 54.50	2310	450 ~ 4980	11.3	2.2 ~ 24.4	98
09 + 09 + 24	Wall	Wall	Wall	—	—	7.11	7.11	18.97	—	—	33.20	8.30 ~ 54.50	2360	450 ~ 5100	11.6	2.2 ~ 25.0	98
09 + 12 + 12	Wall	Wall	Wall	—	—	8.84	11.78	11.78	—	—	32.40	8.20 ~ 51.40	2370	460 ~ 4760	11.6	2.3 ~ 23.4	98
09 + 12 + 15	Wall	Wall	Wall	—	—	8.30	11.07	13.83	—	—	33.20	8.30 ~ 54.50	2310	450 ~ 5000	11.3	2.2 ~ 24.5	98
09 + 12 + 18	Wall	Wall	Wall	—	—	7.66	10.22	15.32	—	—	33.20	8.30 ~ 54.50	2320	460 ~ 5010	11.4	2.3 ~ 24.6	98
09 + 12 + 24	Wall	Wall	Wall	—	—	6.64	8.85	17.71	—	—	33.20	8.30 ~ 54.50	2340	460 ~ 5070	11.5	2.3 ~ 24.9	98
09 + 15 + 15	Wall	Wall	Wall	—	—	7.66	12.77	12.77	—	—	33.20	8.30 ~ 54.50	2210	440 ~ 4790	10.8	2.2 ~ 23.5	98
09 + 15 + 18	Wall	Wall	Wall	—	—	7.11	11.86	14.23	—	—	33.20	8.40 ~ 54.50	2210	450 ~ 4690	10.8	2.2 ~ 23.0	98
09 + 15 + 24	Wall	Wall	Wall	—	—	6.23	10.38	16.60	—	—	33.20	8.40 ~ 54.50	2220	450 ~ 4710	10.9	2.2 ~ 23.1	98
09 + 18 + 18	Wall	Wall	Wall	—	—	6.64	13.28	13.28	—	—	33.20	8.40 ~ 54.50	2190	450 ~ 4640	10.7	2.2 ~ 22.8	98
12 + 12 + 12	Wall	Wall	Wall	—	—	11.07	11.07	11.07	—	—	33.20	8.20 ~ 54.50	2490	460 ~ 5310	12.2	2.3 ~ 26.0	98
12 + 12 + 15	Wall	Wall	Wall	—	—	10.22	10.22	12.77	—	—	33.20	8.30 ~ 54.50	2320	450 ~ 5020	11.4	2.2 ~ 24.6	98
12 + 12 + 18	Wall	Wall	Wall	—	—	9.49	9.49	14.23	—	—	33.20	8.30 ~ 54.50	2320	460 ~ 5010	11.4	2.3 ~ 24.6	98
12 + 12 + 24	Wall	Wall	Wall	—	—	8.30	8.30	16.60	—	—	33.20	8.30 ~ 54.50	2330	460 ~ 5030	11.4	2.3 ~ 24.7	98
12 + 15 + 15	Wall	Wall	Wall	—	—	9.49	11.86	11.86	—	—	33.20	8.40 ~ 54.50	2210	440 ~ 4700	10.8	2.2 ~ 23.1	98
12 + 15 + 18	Wall	Wall	Wall	—	—	8.85	11.07	13.28	—	—	33.20	8.40 ~ 54.50	2190	450 ~ 4650	10.7	2.2 ~ 22.8	98
12 + 18 + 18	Wall	Wall	Wall	—	—	8.30	12.45	12.45	—	—	33.20	8.40 ~ 54.50	2110	460 ~ 4600	10.4	2.3 ~ 22.6	98
15 + 15 + 15	Wall	Wall	Wall	—	—	11.07	11.07	11.07	—	—	33.20	8.40 ~ 54.50	2030	430 ~ 4440	10.0	2.1 ~ 21.8	98
15 + 15 + 18	Wall	Wall	Wall	—	—	10.38	10.38	12.45	—	—	33.20	8.50 ~ 54.50	2010	440 ~ 4310	9.9	2.2 ~ 21.1	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	—	6.87	6.87	6.87	11.78	—	32.40	8.30 ~ 51.40	2140	430 ~ 4360	10.5	2.1 ~ 21.4	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	6.46	6.46	6.46	13.83	—	33.20	8.40 ~ 54.50	2140	420 ~ 4560	10.5	2.1 ~ 22.4	98
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	5.96	5.96	5.96	15.32	—	33.20	8.40 ~ 54.50	2140	430 ~ 4570	10.5	2.1 ~ 22.4	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	5.16	5.16	5.16	17.71	—	33.20	8.40 ~ 54.50	2170	430 ~ 4620	10.6	2.1 ~ 22.7	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	7.04	7.04	9.06	9.06	—	32.20	8.30 ~ 50.40	2120	430 ~ 4150	10.4	2.1 ~ 20.4	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	6.58	6.58	8.46	11.28	—	32.90	8.30 ~ 53.50	2220	440 ~ 4650	10.9	2.2 ~ 22.8	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	6.12	6.12	7.86	13.11	—	33.20	8.40 ~ 54.50	2130	430 ~ 4550	10.4	2.1 ~ 22.3	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	5.67	5.67	7.29	14.58	—	33.20	8.40 ~ 54.50	2080	440 ~ 4560	10.2	2.2 ~ 22.4	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	4.94	4.94	6.36	16.95	—	33.20	8.40 ~ 54.50	2090	440 ~ 4570	10.3	2.2 ~ 22.4	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	6.12	6.12	10.48	10.48	—	33.20	8.30 ~ 54.50	2240	440 ~ 4860	11.0	2.2 ~ 23.8	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	5.67	5.67	9.72	12.15	—	33.20	8.40 ~ 54.50	2080	430 ~ 4570	10.2	2.1 ~ 22.4	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	5.28	5.28	9.05	13.58	—	33.20	8.40 ~ 54.50	2060	440 ~ 4520	10.1	2.2 ~ 22.2	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	Wall	Wall	Wall	Wall	—	5.28	5.28	11.32	11.32	—	33.20	8.50 ~ 54.50	1960	420 ~ 4230	9.6	2.1 ~ 20.8	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	4.94	4.94	10.60	12.71	—	33.20	8.50 ~ 54.50	1940	430 ~ 4180	9.5	2.1 ~ 20.5	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	6.73	8.66	8.66	8.66	—	32.70	8.30 ~ 52.50	2140	440 ~ 4430	10.5	2.2 ~ 21.7	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	6.28	8.08	8.08	10.77	—	33.20	8.30 ~ 54.50	2230	440 ~ 4840	10.9	2.2 ~ 23.7	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	5.81	7.47	7.47	12.45	—	33.20	8.40 ~ 54.50	2070	430 ~ 4540	10.2	2.1 ~ 22.3	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	5.40	6.95	6.95	13.90	—	33.20	8.40 ~ 54.50	2060	440 ~ 4510	10.1	2.2 ~ 22.1	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	5.81	7.47	9.96	9.96	—	33.20	8.30 ~ 54.50	2240	440 ~ 4850	11.0	2.2 ~ 23.8	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	5.40	6.95	9.27	11.58	—	33.20	8.40 ~ 54.50	2060	430 ~ 4520	10.1	2.1 ~ 22.2	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	5.05	6.50	8.66	12.99	—	33.20	8.40 ~ 54.50	2040	440 ~ 4470	10.0	2.2 ~ 21.9	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	5.05	6.50	10.83	10.83	—	33.20	8.50 ~ 54.50	1940	420 ~ 4180	9.5	2.1 ~ 20.5	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	5.40	9.27	9.27	9.27	—	33.20	8.30 ~ 54.50	2230	450 ~ 4830	10.9	2.2 ~ 23.7	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	5.05	8.66	8.66	10.83	—	33.20	8.40 ~ 54.50	2050	440 ~ 4480	10.1	2.2 ~ 22.0	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	8.30	8.30	8.30	8.30	—	33.20	8.30 ~ 54.50	2210	440 ~ 4810	10.8	2.2 ~ 23.6	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.66	7.66	7.66	10.22	—	33.20	8.30 ~ 54.50	2230	440 ~ 4830	10.9	2.2 ~ 23.7	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.11	7.11	7.11	11.86	—	33.20	8.40 ~ 54.50	2060	430 ~ 4510	10.1	2.1 ~ 22.1	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.64	6.64	6.64	13.28	—	33.20	8.40 ~ 54.50	2040	440 ~ 4460	10.0	2.2 ~ 21.9	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.11	7.11	9.49	9.49	—	33.20	8.40 ~ 54.50	2230	450 ~ 4830	10.9	2.2 ~ 23.7	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.64	6.64	8.85	11.07	—	33.20	8.40 ~ 54.50	2040	440 ~ 4480	10.0	2.2 ~ 22.0	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.23	6.23	8.30	12.45	—	33.20	8.50 ~ 54.50	2020	440 ~ 4420	9.9	2.2 ~ 21.7	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.23	6.23	10.38	10.38	—	33.20	8.50 ~ 54.50	1920	430 ~ 4130	9.4	2.1 ~ 20.3	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.64	8.85	8.85	8.85	—	33.20	8.40 ~ 54.50	2210	450 ~ 4700	10.8	2.2 ~ 23.1	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.23	8.30	8.30	10.38	—	33.20	8.40 ~ 54.50	2030	440 ~ 4440	10.0	2.2 ~ 21.8	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.30	8.30	8.30	8.30	—	33.20	8.40 ~ 54.50	2200	450 ~ 4660	10.8	2.2 ~ 22.9	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; 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

3D159644B
3D159645B
3D159646B

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	—	—	—	11.53	23.07	—	—	—	34.60	8.10 ~ 50.50	3070	590 ~ 5330	15.1	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	—	—	—	13.31	21.29	—	—	—	34.60	8.10 ~ 50.50	3100	580 ~ 5390	15.2	2.8 ~ 26.4	98
18 + 18	Duct	Duct	—	—	—	17.30	17.30	—	—	—	34.60	8.10 ~ 50.50	2890	590 ~ 5150	14.2	2.9 ~ 25.3	98
18 + 24	Duct	Duct	—	—	—	14.83	19.77	—	—	—	34.60	8.10 ~ 53.90	3040	600 ~ 5920	14.9	2.9 ~ 29.0	98
24 + 24	Duct	Duct	—	—	—	17.30	17.30	—	—	—	34.60	8.20 ~ 50.50	3060	610 ~ 5340	15.0	3.0 ~ 26.2	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	—	—	6.37	6.37	21.85	—	—	34.60	8.20 ~ 50.50	2880	590 ~ 5030	14.1	2.9 ~ 24.7	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	—	—	6.06	7.79	20.76	—	—	34.60	8.20 ~ 50.50	2910	600 ~ 5080	14.3	2.9 ~ 24.9	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	—	—	6.55	11.22	16.83	—	—	34.60	8.20 ~ 50.50	2830	600 ~ 4930	13.9	2.9 ~ 24.2	98
07 + 12 + 24	Duct	Duct	Duct	—	—	5.63	9.66	19.31	—	—	34.60	8.20 ~ 50.50	2940	610 ~ 5130	14.4	3.0 ~ 25.2	98
07 + 15 + 15	Duct	Duct	Duct	—	—	6.55	14.03	14.03	—	—	34.60	8.20 ~ 50.50	2800	570 ~ 4910	13.7	2.8 ~ 24.1	98
07 + 15 + 18	Duct	Duct	Duct	—	—	6.06	12.98	15.57	—	—	34.60	8.20 ~ 50.50	2850	590 ~ 4970	14.0	2.9 ~ 24.4	98
07 + 15 + 24	Duct	Duct	Duct	—	—	5.27	11.28	18.05	—	—	34.60	8.30 ~ 50.50	2890	600 ~ 5040	14.2	2.9 ~ 24.7	98
07 + 18 + 18	Duct	Duct	Duct	—	—	5.63	14.48	14.48	—	—	34.60	8.30 ~ 50.50	2770	610 ~ 4860	13.6	3.0 ~ 23.8	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	—	—	8.65	8.65	17.30	—	—	34.60	8.20 ~ 50.50	2780	610 ~ 4850	13.6	3.0 ~ 23.8	98
09 + 09 + 24	Duct	Duct	Duct	—	—	7.41	7.41	19.77	—	—	34.60	8.20 ~ 50.50	2920	620 ~ 5090	14.3	3.0 ~ 25.0	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	—	—	8.65	11.53	14.42	—	—	34.60	8.20 ~ 50.50	2820	600 ~ 4910	13.8	2.9 ~ 24.1	98
09 + 12 + 18	Duct	Duct	Duct	—	—	7.98	10.65	15.97	—	—	34.60	8.20 ~ 50.50	2860	610 ~ 4980	14.0	3.0 ~ 24.4	98
09 + 12 + 24	Duct	Duct	Duct	—	—	6.92	9.23	18.45	—	—	34.60	8.20 ~ 50.50	2930	620 ~ 5090	14.4	3.0 ~ 25.0	98
09 + 15 + 15	Duct	Duct	Duct	—	—	7.98	13.31	13.31	—	—	34.60	8.20 ~ 50.50	2840	590 ~ 4960	13.9	2.9 ~ 24.3	98
09 + 15 + 18	Duct	Duct	Duct	—	—	7.41	12.36	14.83	—	—	34.60	8.30 ~ 50.50	2850	610 ~ 4890	14.0	3.0 ~ 24.0	98
09 + 15 + 24	Duct	Duct	Duct	—	—	6.49	10.81	17.30	—	—	34.60	8.30 ~ 50.50	2800	620 ~ 4910	13.7	3.0 ~ 24.1	98
09 + 18 + 18	Duct	Duct	Duct	—	—	6.92	13.84	13.84	—	—	34.60	8.30 ~ 50.50	2750	620 ~ 4820	13.5	3.0 ~ 23.6	98
12 + 12 + 12	Duct	Duct	Duct	—	—	11.53	11.53	11.53	—	—	34.60	8.20 ~ 50.50	2870	610 ~ 5000	14.1	3.0 ~ 24.5	98
12 + 12 + 15	Duct	Duct	Duct	—	—	10.65	10.65	13.31	—	—	34.60	8.20 ~ 50.50	2890	600 ~ 5050	14.2	2.9 ~ 24.8	98
12 + 12 + 18	Duct	Duct	Duct	—	—	9.89	9.89	14.83	—	—	34.60	8.20 ~ 50.50	2910	620 ~ 5070	14.3	3.0 ~ 24.9	98
12 + 12 + 24	Duct	Duct	Duct	—	—	8.65	8.65	17.30	—	—	34.60	8.20 ~ 50.50	2930	630 ~ 5100	14.4	3.1 ~ 25.0	98
12 + 15 + 15	Duct	Duct	Duct	—	—	9.89	12.36	12.36	—	—	34.60	8.20 ~ 50.50	2890	600 ~ 5050	14.2	2.9 ~ 24.8	98
12 + 15 + 18	Duct	Duct	Duct	—	—	9.23	11.53	13.84	—	—	34.60	8.30 ~ 50.50	2790	610 ~ 4890	13.7	3.0 ~ 24.0	98
12 + 18 + 18	Duct	Duct	Duct	—	—	8.65	12.98	12.98	—	—	34.60	8.30 ~ 50.50	2760	630 ~ 4820	13.5	3.1 ~ 23.6	98
15 + 15 + 15	Duct	Duct	Duct	—	—	11.53	11.53	11.53	—	—	34.60	8.30 ~ 50.50	2760	590 ~ 4870	13.5	2.9 ~ 23.9	98
15 + 15 + 18	Duct	Duct	Duct	—	—	10.81	10.81	12.98	—	—	34.60	8.30 ~ 50.50	2730	610 ~ 4800	13.4	3.0 ~ 23.5	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	—	6.73	6.73	6.73	14.42	—	34.60	8.30 ~ 50.50	2600	580 ~ 4580	12.8	2.8 ~ 22.5	98
07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	—	6.21	6.21	6.21	15.97	—	34.60	8.30 ~ 50.50	2640	600 ~ 4630	13.0	2.9 ~ 22.7	98
07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	—	5.38	5.38	5.38	18.45	—	34.60	8.30 ~ 50.50	2700	610 ~ 4740	13.2	3.0 ~ 23.3	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	—	6.92	6.92	8.90	11.86	—	34.60	8.30 ~ 49.60	2720	600 ~ 4570	13.3	2.9 ~ 22.4	98
07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	—	6.37	6.37	8.19	13.66	—	34.60	8.30 ~ 50.50	2630	600 ~ 4620	12.9	2.9 ~ 22.7	98
07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	—	5.91	5.91	7.60	15.19	—	34.60	8.30 ~ 50.50	2670	610 ~ 4670	13.1	3.0 ~ 22.9	98
07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	—	5.15	5.15	6.63	17.67	—	34.60	8.30 ~ 50.50	2680	620 ~ 4690	13.1	3.0 ~ 23.0	98
07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	—	6.37	6.37	10.93	10.93	—	34.60	8.30 ~ 50.50	2760	610 ~ 4710	13.5	3.0 ~ 23.1	98
07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	—	5.91	5.91	10.13	12.66	—	34.60	8.30 ~ 50.50	2700	600 ~ 4750	13.2	2.9 ~ 23.3	98
07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	—	5.50	5.50	9.44	14.15	—	34.60	8.30 ~ 50.50	2670	620 ~ 4680	13.1	3.0 ~ 23.0	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	8.30 ~ 50.50	2650	600 ~ 4660	13.0	2.9 ~ 22.9	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	5.15	5.15	11.04	13.25	—	34.60	8.40 ~ 50.50	2620	610 ~ 4500	12.9	3.0 ~ 22.1	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	—	6.55	8.42	8.42	11.22	—	34.60	8.30 ~ 50.50	2650	620 ~ 4630	13.0	3.0 ~ 22.7	98
07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	6.06	7.79	7.79	12.98	—	34.60	8.30 ~ 50.50	2660	610 ~ 4660	13.0	3.0 ~ 22.9	98
07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	5.63	7.24	7.24	14.48	—	34.60	8.40 ~ 50.50	2650	630 ~ 4630	13.0	3.1 ~ 22.7	98
07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	6.06	7.79	10.38	10.38	—	34.60	8.30 ~ 50.50	2720	620 ~ 4750	13.3	3.0 ~ 23.3	98
07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	5.63	7.24	9.66	12.07	—	34.60	8.30 ~ 50.50	2690	620 ~ 4700	13.2	3.0 ~ 23.1	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	5.27	6.77	9.03	13.54	—	34.60	8.40 ~ 50.50	2660	640 ~ 4550	13.0	3.1 ~ 22.3	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	5.27	6.77	11.28	11.28	—	34.60	8.40 ~ 50.50	2630	610 ~ 4610	12.9	3.0 ~ 22.6	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	5.63	9.66	9.66	9.66	—	34.60	8.30 ~ 50.50	2750	630 ~ 4800	13.5	3.1 ~ 23.5	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	5.27	9.03	9.03	11.28	—	34.60	8.30 ~ 50.50	2690	620 ~ 4710	13.2	3.0 ~ 23.1	98
09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	8.65	8.65	8.65	8.65	—	34.60	8.30 ~ 50.50	2610	620 ~ 4550	12.8	3.0 ~ 22.3	98
09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	7.98	7.98	7.98	10.65	—	34.60	8.30 ~ 50.50	2680	630 ~ 4670	13.1	3.1 ~ 22.9	98
09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	7.41	7.41	7.41	12.36	—	34.60	8.30 ~ 50.50	2670	620 ~ 4660	13.1	3.0 ~ 22.9	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	6.92	6.92	6.92	13.84	—	34.60	8.40 ~ 50.50	2630	640 ~ 4510	12.9	3.1 ~ 22.1	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	7.41	7.41	9.89	9.89	—	34.60	8.30 ~ 50.50	2720	640 ~ 4750	13.3	3.1 ~ 23.3	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	6.92	6.92	9.23	11.53	—	34.60	8.30 ~ 50.50	2670	630 ~ 4660	13.1	3.1 ~ 22.9	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	6.49	6.49	8.65	12.98	—	34.60	8.40 ~ 50.50	2640	650 ~ 4510	13.0	3.2 ~ 22.1	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	6.49	6.49	10.81	10.81	—	34.60	8.40 ~ 50.50	2620	620 ~ 4490	12.9	3.0 ~ 22.0	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	6.92	9.23	9.23	9.23	—	34.60	8.30 ~ 50.50	2730	650 ~ 4760	13.4	3.2 ~ 23.4	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	6.49	8.65	8.65	10.81	—	34.60	8.40 ~ 50.50	2670	640 ~ 4670	13.1	3.1 ~ 22.9	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	8.65	8.65	8.65	8.65	—	34.60	8.30 ~ 50.50	2730	650 ~ 4760	13.4	3.2 ~ 23.4	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

3D161403
3D161404
3D161405

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	380 ~ 810	2.7	1.7 ~ 3.6	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	3.70 ~ 12.00	770	390 ~ 1040	3.4	1.7 ~ 4.6	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	3.70 ~ 14.60	1000	390 ~ 1240	4.4	1.7 ~ 5.5	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	5.50 ~ 20.00	1240	530 ~ 1730	5.5	2.4 ~ 7.7	98
18	Wall	—	—	—	—	18.00	—	—	—	—	18.00	5.50 ~ 24.00	1480	530 ~ 2120	6.6	2.4 ~ 9.4	98
24	Wall	—	—	—	—	24.00	—	—	—	—	24.00	5.60 ~ 30.80	2140	550 ~ 2970	9.5	2.4 ~ 13.2	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	5.90 ~ 18.70	1050	530 ~ 1530	4.7	2.4 ~ 6.8	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	6.00 ~ 21.30	1240	530 ~ 1790	5.5	2.4 ~ 7.9	98
07 + 12	Wall	Wall	—	—	—	7.00	12.00	—	—	—	19.00	6.00 ~ 25.20	1540	540 ~ 2190	6.8	2.4 ~ 9.7	98
07 + 15	Wall	Wall	—	—	—	7.00	15.00	—	—	—	22.00	6.30 ~ 28.80	1790	540 ~ 2530	7.9	2.4 ~ 11.2	98
07 + 18	Wall	Wall	—	—	—	7.00	18.00	—	—	—	25.00	7.80 ~ 31.60	2120	680 ~ 2890	9.4	3.0 ~ 12.8	98
07 + 24	Wall	Wall	—	—	—	7.00	24.00	—	—	—	31.00	7.90 ~ 36.50	2810	700 ~ 3550	12.5	3.1 ~ 15.7	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	6.10 ~ 24.00	1420	540 ~ 2060	6.3	2.4 ~ 9.1	98
09 + 12	Wall	Wall	—	—	—	9.00	12.00	—	—	—	21.00	6.10 ~ 27.60	1730	540 ~ 2460	7.7	2.4 ~ 10.9	98
09 + 15	Wall	Wall	—	—	—	9.00	15.00	—	—	—	24.00	7.90 ~ 30.80	1990	680 ~ 2820	8.8	3.0 ~ 12.5	98
09 + 18	Wall	Wall	—	—	—	9.00	18.00	—	—	—	27.00	7.90 ~ 33.20	2320	690 ~ 3110	10.3	3.1 ~ 13.8	98
09 + 24	Wall	Wall	—	—	—	9.00	24.00	—	—	—	33.00	8.00 ~ 38.10	3020	700 ~ 3780	13.4	3.1 ~ 16.8	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	6.10 ~ 30.80	2060	540 ~ 2890	9.1	2.4 ~ 12.8	98
12 + 15	Wall	Wall	—	—	—	12.00	15.00	—	—	—	27.00	7.90 ~ 33.20	2320	680 ~ 3110	10.3	3.0 ~ 13.8	98
12 + 18	Wall	Wall	—	—	—	12.00	18.00	—	—	—	30.00	7.90 ~ 35.70	2660	690 ~ 3470	11.8	3.1 ~ 15.4	98
12 + 24	Wall	Wall	—	—	—	11.47	22.93	—	—	—	34.40	8.00 ~ 40.50	3230	700 ~ 4170	14.3	3.1 ~ 18.5	98
15 + 15	Wall	Wall	—	—	—	15.00	15.00	—	—	—	30.00	8.20 ~ 35.70	2590	690 ~ 3320	11.5	3.1 ~ 14.7	98
15 + 18	Wall	Wall	—	—	—	15.00	18.00	—	—	—	33.00	8.20 ~ 38.10	2940	690 ~ 3700	13.0	3.1 ~ 16.4	98
15 + 24	Wall	Wall	—	—	—	13.23	21.17	—	—	—	34.40	8.30 ~ 40.50	3170	700 ~ 4030	14.1	3.1 ~ 17.9	98
18 + 18	Wall	Wall	—	—	—	17.20	17.20	—	—	—	34.40	8.20 ~ 40.50	3150	690 ~ 4000	14.0	3.1 ~ 17.7	98
18 + 24	Wall	Wall	—	—	—	14.74	19.66	—	—	—	34.40	8.30 ~ 40.50	3220	710 ~ 4080	14.3	3.1 ~ 18.1	98
24 + 24	Wall	Wall	—	—	—	17.20	17.20	—	—	—	34.40	8.40 ~ 40.50	3370	720 ~ 4380	15.0	3.2 ~ 19.4	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.00	7.00	7.00	—	—	21.00	6.70 ~ 27.60	1600	540 ~ 2320	7.1	2.4 ~ 10.3	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.00	7.00	9.00	—	—	23.00	6.80 ~ 30.00	1790	540 ~ 2600	7.9	2.4 ~ 11.5	98
07 + 07 + 12	Wall	Wall	Wall	—	—	7.00	7.00	12.00	—	—	26.00	8.30 ~ 32.40	2120	680 ~ 2890	9.4	3.0 ~ 12.8	98
07 + 07 + 15	Wall	Wall	Wall	—	—	7.00	7.00	15.00	—	—	29.00	8.60 ~ 34.80	2380	680 ~ 3100	10.6	3.0 ~ 13.8	98
07 + 07 + 18	Wall	Wall	Wall	—	—	7.00	7.00	18.00	—	—	32.00	8.60 ~ 37.30	2730	690 ~ 3470	12.1	3.1 ~ 15.4	98
07 + 07 + 24	Wall	Wall	Wall	—	—	6.34	6.34	21.73	—	—	34.40	8.70 ~ 40.50	3020	700 ~ 3870	13.4	3.1 ~ 17.2	98
07 + 09 + 09	Wall	Wall	Wall	—	—	7.00	9.00	9.00	—	—	25.00	6.90 ~ 31.60	1990	550 ~ 2820	8.8	2.4 ~ 12.5	98
07 + 09 + 12	Wall	Wall	Wall	—	—	7.00	9.00	12.00	—	—	28.00	8.30 ~ 34.00	2320	690 ~ 3110	10.3	3.1 ~ 13.8	98
07 + 09 + 15	Wall	Wall	Wall	—	—	7.00	9.00	15.00	—	—	31.00	8.70 ~ 36.50	2660	690 ~ 3330	11.8	3.1 ~ 14.8	98
07 + 09 + 18	Wall	Wall	Wall	—	—	7.00	9.00	18.00	—	—	34.00	8.70 ~ 38.90	3010	690 ~ 3630	13.4	3.1 ~ 16.1	98
07 + 09 + 24	Wall	Wall	Wall	—	—	6.02	7.74	20.64	—	—	34.40	8.80 ~ 40.50	3030	710 ~ 3880	13.4	3.1 ~ 17.2	98
07 + 12 + 12	Wall	Wall	Wall	—	—	7.00	12.00	12.00	—	—	31.00	8.40 ~ 36.50	2660	690 ~ 3400	11.8	3.1 ~ 15.1	98
07 + 12 + 15	Wall	Wall	Wall	—	—	7.00	12.00	15.00	—	—	34.00	8.70 ~ 38.90	3010	690 ~ 3620	13.4	3.1 ~ 16.1	98
07 + 12 + 18	Wall	Wall	Wall	—	—	6.51	11.16	16.74	—	—	34.40	8.70 ~ 40.50	3010	700 ~ 3860	13.4	3.1 ~ 17.1	98
07 + 12 + 24	Wall	Wall	Wall	—	—	5.60	9.60	19.20	—	—	34.40	8.80 ~ 40.50	3100	710 ~ 3980	13.8	3.1 ~ 17.7	98
07 + 15 + 15	Wall	Wall	Wall	—	—	6.51	13.95	13.95	—	—	34.40	9.00 ~ 40.50	2940	690 ~ 3780	13.0	3.1 ~ 16.8	98
07 + 15 + 18	Wall	Wall	Wall	—	—	6.02	12.90	15.48	—	—	34.40	9.00 ~ 40.50	2950	700 ~ 3800	13.1	3.1 ~ 16.9	98
07 + 15 + 24	Wall	Wall	Wall	—	—	5.23	11.22	17.95	—	—	34.40	9.10 ~ 40.50	3130	710 ~ 4030	13.9	3.1 ~ 17.9	98
07 + 18 + 18	Wall	Wall	Wall	—	—	5.60	14.40	14.40	—	—	34.40	9.00 ~ 40.50	3020	700 ~ 3890	13.4	3.1 ~ 17.3	98
09 + 09 + 09	Wall	Wall	Wall	—	—	9.00	9.00	9.00	—	—	27.00	8.40 ~ 33.20	2260	690 ~ 2970	10.0	3.1 ~ 13.2	98
09 + 09 + 12	Wall	Wall	Wall	—	—	9.00	9.00	12.00	—	—	30.00	8.40 ~ 35.70	2600	690 ~ 3330	11.5	3.1 ~ 14.8	98
09 + 09 + 15	Wall	Wall	Wall	—	—	9.00	9.00	15.00	—	—	33.00	8.70 ~ 38.10	2870	690 ~ 3550	12.7	3.1 ~ 15.7	98
09 + 09 + 18	Wall	Wall	Wall	—	—	8.60	8.60	17.20	—	—	34.40	8.80 ~ 40.50	3010	700 ~ 3860	13.4	3.1 ~ 17.1	98
09 + 09 + 24	Wall	Wall	Wall	—	—	7.37	7.37	19.66	—	—	34.40	8.80 ~ 40.50	3070	710 ~ 3940	13.6	3.1 ~ 17.5	98
09 + 12 + 12	Wall	Wall	Wall	—	—	9.00	12.00	12.00	—	—	33.00	8.40 ~ 38.10	2950	700 ~ 3630	13.1	3.1 ~ 16.1	98
09 + 12 + 15	Wall	Wall	Wall	—	—	8.60	11.47	14.33	—	—	34.40	8.70 ~ 40.50	3010	700 ~ 3860	13.4	3.1 ~ 17.1	98
09 + 12 + 18	Wall	Wall	Wall	—	—	7.94	10.58	15.88	—	—	34.40	8.80 ~ 40.50	3020	700 ~ 3870	13.4	3.1 ~ 17.2	98
09 + 12 + 24	Wall	Wall	Wall	—	—	6.88	9.17	18.35	—	—	34.40	8.90 ~ 40.50	3180	710 ~ 4070	14.1	3.1 ~ 18.1	98
09 + 15 + 15	Wall	Wall	Wall	—	—	7.94	13.23	13.23	—	—	34.40	9.10 ~ 40.50	2950	700 ~ 3800	13.1	3.1 ~ 16.9	98
09 + 15 + 18	Wall	Wall	Wall	—	—	7.37	12.29	14.74	—	—	34.40	9.10 ~ 40.50	2990	700 ~ 3850	13.3	3.1 ~ 17.1	98
09 + 15 + 24	Wall	Wall	Wall	—	—	6.45	10.75	17.20	—	—	34.40	9.20 ~ 40.50	3200	720 ~ 4040	14.2	3.2 ~ 17.9	98
09 + 18 + 18	Wall	Wall	Wall	—	—	6.88	13.76	13.76	—	—	34.40	9.10 ~ 40.50	3090	700 ~ 3900	13.7	3.1 ~ 17.3	98
12 + 12 + 12	Wall	Wall	Wall	—	—	11.47	11.47	11.47	—	—	34.40	8.50 ~ 40.50	3080	700 ~ 3930	13.7	3.1 ~ 17.4	98
12 + 12 + 15	Wall	Wall	Wall	—	—	10.58	10.58	13.23	—	—	34.40	8.80 ~ 40.50	3020	700 ~ 3870	13.4	3.1 ~ 17.2	98
12 + 12 + 18	Wall	Wall	Wall	—	—	9.83	9.83	14.74	—	—	34.40	8.80 ~ 40.50	3060	700 ~ 3920	13.6	3.1 ~ 17.4	98
12 + 12 + 24	Wall	Wall	Wall	—	—	8.60	8.60	17.20	—	—	34.40	8.90 ~ 40.50	3280	720 ~ 4210	14.6	3.2 ~ 18.7	98
12 + 15 + 15	Wall	Wall	Wall	—	—	9.83	12.29	12.29	—	—	34.40	9.10 ~ 40.50	2990	700 ~ 3850	13.3	3.1 ~ 17.1	98
12 + 15 + 18	Wall	Wall	Wall	—	—	9.17	11.47	13.76	—	—	34.40	9.10 ~ 40.50	3090	700 ~ 3980	13.7	3.1 ~ 17.7	98
12 + 18 + 18	Wall	Wall	Wall	—	—	8.60	12.90	12.90	—	—	34.40	9.10 ~ 40.50	3190	710 ~ 4030	14.2	3.1 ~ 17.9	98
15 + 15 + 15	Wall	Wall	Wall	—	—	11.47	11.47	11.47	—	—	34.40	9.40 ~ 40.50	3010	700 ~ 3820	13.4	3.1 ~ 16.9	98
15 + 15 + 18	Wall	Wall	Wall	—	—	10.75	10.75	12.90	—	—	34.40	9.40 ~ 40.50	3110	710 ~ 3940	13.8	3.1 ~ 17.5	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	7.00	—	28.00	9.00 ~ 34.00	2240	680 ~ 2960	9.9	3.0 ~ 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	690 ~ 3100	10.9	3.1 ~ 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	690 ~ 3400	12.4	3.1 ~ 15.1	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	6.69	6.69	6.69	14.33	—	34.40	9.40 ~ 40.50	2860	690 ~ 3630	12.7	3.1 ~ 16.1	98
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	6.17	6.17	6.17	15.88	—	34.40	9.40 ~ 40.50	2870	690 ~ 3640	12.7	3.1 ~ 16.1	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	5.35	5.35	5.35	18.35	—	34.40	9.50 ~ 40.50	3020	710 ~ 3830	13.4	3.1 ~ 17.0	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	9.00	—	32.00	9.10 ~ 37.30	2660	690 ~ 3330	11.8	3.1 ~ 14.8	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	6.84	6.84	8.79	11.73	—	34.20	9.20 ~ 39.70	2870	690 ~ 3630	12.7	3.1 ~ 16.1	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	6.34	6.34	8.15	13.58	—	34.40	9.50 ~ 40.50	2870	700 ~ 3640	12.7	3.1 ~ 16.1	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	5.87	5.87	7.55	15.10	—	34.40	9.50 ~ 40.50	2880	700 ~ 3650	12.8	3.1 ~ 16.2	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	5.12	5.12	6.59	17.57	—	34.40	9.60 ~ 40.50	3010	710 ~ 3920	13.4	3.1 ~ 17.4	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	6.34	6.34	10.86	10.86	—	34.40	9.20 ~ 40.50	2940	700 ~ 3710	13.0	3.1 ~ 16.5	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	5.87	5.87	10.07	12.59	—	34.40	9.50 ~ 40.50	2880	700 ~ 3650	12.8	3.1 ~ 16.2	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	5.47	5.47	9.38	14.07	—	34.40	9.50 ~ 40.50	2980	700 ~ 3780	13.2	3.1 ~ 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	Wall	Wall	Wall	Wall	—	5.47	5.47	11.73	11.73	—	34.40	9.80 ~ 40.50	2900	700 ~ 3700	12.9	3.1 ~ 16.4	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	5.12	5.12	10.98	13.17	—	34.40	9.80 ~ 40.50	3000	700 ~ 3820	13.3	3.1 ~ 16.9	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	9.00	—	34.00	9.20 ~ 38.90	2870	700 ~ 3480	12.7	3.1 ~ 15.4	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	6.51	8.37	8.37	11.16	—	34.40	9.20 ~ 40.50	2940	700 ~ 3710	13.0	3.1 ~ 16.5	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	6.02	7.74	7.74	12.90	—	34.40	9.50 ~ 40.50	2880	700 ~ 3650	12.8	3.1 ~ 16.2	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	5.60	7.20	7.20	14.40	—	34.40	9.60 ~ 40.50	2870	700 ~ 3740	12.7	3.1 ~ 16.6	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	6.02	7.74	10.32	10.32	—	34.40	9.20 ~ 40.50	2880	700 ~ 3730	12.8	3.1 ~ 16.5	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	5.60	7.20	9.60	12.00	—	34.40	9.50 ~ 40.50	2950	700 ~ 3740	13.1	3.1 ~ 16.6	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	5.23	6.73	8.97	13.46	—	34.40	9.60 ~ 40.50	2970	710 ~ 3870	13.2	3.1 ~ 17.2	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	5.23	6.73	11.22	11.22	—	34.40	9.90 ~ 40.50	2970	700 ~ 3780	13.2	3.1 ~ 16.8	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	5.60	9.60	9.60	9.60	—	34.40	9.30 ~ 40.50	2950	700 ~ 3820	13.1	3.1 ~ 16.9	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	5.23	8.97	8.97	11.22	—	34.40	9.60 ~ 40.50	2970	710 ~ 3870	13.2	3.1 ~ 17.2	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	8.60	8.60	8.60	8.60	—	34.40	9.30 ~ 40.50	2870	700 ~ 3720	12.7	3.1 ~ 16.5	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.94	7.94	7.94	10.58	—	34.40	9.30 ~ 40.50	2880	710 ~ 3730	12.8	3.1 ~ 16.5	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.37	7.37	7.37	12.29	—	34.40	9.60 ~ 40.50	2840	710 ~ 3700	12.6	3.1 ~ 16.4	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.88	6.88	6.88	13.76	—	34.40	9.60 ~ 40.50	2940	710 ~ 3750	13.0	3.1 ~ 16.6	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.37	7.37	9.83	9.83	—	34.40	9.30 ~ 40.50	2920	710 ~ 3780	13.0	3.1 ~ 16.8	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.88	6.88	9.17	11.47	—	34.40	9.60 ~ 40.50	2940	710 ~ 3830	13.0	3.1 ~ 17.0	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.45	6.45	8.60	12.90	—	34.40	9.70 ~ 40.50	3040	710 ~ 3870	13.5	3.1 ~ 17.2	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.45	6.45	10.75	10.75	—	34.40	9.90 ~ 40.50	2960	710 ~ 3780	13.1	3.1 ~ 16.8	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.88	9.17	9.17	9.17	—	34.40	9.30 ~ 40.50	3020	710 ~ 3910	13.4	3.1 ~ 17.3	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.45	8.60	8.60	10.75	—	34.40	9.60 ~ 40.50	3040	710 ~ 3870	13.5	3.1 ~ 17.2	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.60	8.60	8.60	8.60	—	34.40	9.30 ~ 40.50	3120	710 ~ 4040	13.8	3.1 ~ 17.9	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; 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

3D159653B
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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 ~ 30.80	2360	590 ~ 3260	10.5	2.6 ~ 14.5	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 ~ 25.20	1740	590 ~ 2430	7.7	2.6 ~ 10.8	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	6.10 ~ 28.80	2010	590 ~ 2870	8.9	2.6 ~ 12.7	98
07 + 18	Duct	Duct	—	—	—	7.00	18.00	—	—	—	25.00	7.80 ~ 31.60	2380	750 ~ 3210	10.6	3.3 ~ 14.2	98
07 + 24	Duct	Duct	—	—	—	7.00	24.00	—	—	—	31.00	7.80 ~ 36.50	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 ~ 27.60	1960	610 ~ 2740	8.7	2.7 ~ 12.2	98
09 + 15	Duct	Duct	—	—	—	9.00	15.00	—	—	—	24.00	7.70 ~ 30.80	2230	740 ~ 3120	9.9	3.3 ~ 13.8	98
09 + 18	Duct	Duct	—	—	—	9.00	18.00	—	—	—	27.00	7.90 ~ 33.20	2630	770 ~ 3490	11.7	3.4 ~ 15.5	98
09 + 24	Duct	Duct	—	—	—	9.00	24.00	—	—	—	33.00	7.90 ~ 38.10	3490	780 ~ 4340	15.5	3.5 ~ 19.3	98
12 + 12	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	6.10 ~ 30.80	2320	620 ~ 3210	10.3	2.8 ~ 14.2	98
12 + 15	Duct	Duct	—	—	—	12.00	15.00	—	—	—	27.00	7.70 ~ 33.20	2620	750 ~ 3470	11.6	3.3 ~ 15.4	98
12 + 18	Duct	Duct	—	—	—	12.00	18.00	—	—	—	30.00	7.90 ~ 35.70	3050	770 ~ 3860	13.5	3.4 ~ 17.1	98
12 + 24	Duct	Duct	—	—	—	11.47	22.93	—	—	—	34.40	8.00 ~ 40.50	3790	790 ~ 4850	16.8	3.5 ~ 21.5	98
15 + 15	Duct	Duct	—	—	—	15.00	15.00	—	—	—	30.00	7.90 ~ 35.70	3030	750 ~ 3920	13.4	3.3 ~ 17.4	98
15 + 18	Duct	Duct	—	—	—	15.00	18.00	—	—	—	33.00	8.10 ~ 38.10	3490	770 ~ 4250	15.5	3.4 ~ 18.9	98
15 + 24	Duct	Duct	—	—	—	13.23	21.17	—	—	—	34.40	8.10 ~ 40.50	3920	780 ~ 5050	17.4	3.5 ~ 22.4	98
18 + 18	Duct	Duct	—	—	—	17.20	17.20	—	—	—	34.40	8.20 ~ 40.50	3720	800 ~ 4690	16.5	3.5 ~ 20.8	98
18 + 24	Duct	Duct	—	—	—	14.74	19.66	—	—	—	34.40	8.30 ~ 40.50	4100	810 ~ 5180	18.2	3.6 ~ 23.0	98
24 + 24	Duct	Duct	—	—	—	17.20	17.20	—	—	—	34.40	8.40 ~ 40.50	4070	820 ~ 5260	18.1	3.6 ~ 23.3	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	6.60 ~ 27.60	1880	610 ~ 2660	8.3	2.7 ~ 11.8	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	6.70 ~ 30.00	2100	630 ~ 2900	9.3	2.8 ~ 12.9	98
07 + 07 + 12	Duct	Duct	Duct	—	—	7.00	7.00	12.00	—	—	26.00	8.20 ~ 32.40	2480	770 ~ 3240	11.0	3.4 ~ 14.4	98
07 + 07 + 15	Duct	Duct	Duct	—	—	7.00	7.00	15.00	—	—	29.00	8.30 ~ 34.80	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 ~ 37.30	3250	790 ~ 4000	14.4	3.5 ~ 17.7	98
07 + 07 + 24	Duct	Duct	Duct	—	—	6.34	6.34	21.73	—	—	34.40	8.60 ~ 40.50	3780	800 ~ 4790	16.8	3.5 ~ 21.3	98
07 + 09 + 09	Duct	Duct	Duct	—	—	7.00	9.00	9.00	—	—	25.00	7.10 ~ 31.60	2330	640 ~ 3150	10.3	2.8 ~ 14.0	98
07 + 09 + 12	Duct	Duct	Duct	—	—	7.00	9.00	12.00	—	—	28.00	8.30 ~ 34.00	2730	780 ~ 3520	12.1	3.5 ~ 15.6	98
07 + 09 + 15	Duct	Duct	Duct	—	—	7.00	9.00	15.00	—	—	31.00	8.40 ~ 36.50	3070	780 ~ 3890	13.6	3.5 ~ 17.3	98
07 + 09 + 18	Duct	Duct	Duct	—	—	7.00	9.00	18.00	—	—	34.00	8.60 ~ 38.90	3530	800 ~ 4310	15.7	3.5 ~ 19.1	98
07 + 09 + 24	Duct	Duct	Duct	—	—	6.02	7.74	20.64	—	—	34.40	8.70 ~ 40.50	3850	820 ~ 4890	17.1	3.6 ~ 21.7	98
07 + 12 + 12	Duct	Duct	Duct	—	—	7.00	12.00	12.00	—	—	31.00	8.30 ~ 36.50	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 ~ 38.90	3520	790 ~ 4290	15.6	3.5 ~ 19.0	98
07 + 12 + 18	Duct	Duct	Duct	—	—	6.51	11.16	16.74	—	—	34.40	8.70 ~ 40.50	3640	810 ~ 4620	16.1	3.6 ~ 20.5	98
07 + 12 + 24	Duct	Duct	Duct	—	—	5.60	9.60	19.20	—	—	34.40	8.70 ~ 40.50	3940	830 ~ 5010	17.5	3.7 ~ 22.2	98
07 + 15 + 15	Duct	Duct	Duct	—	—	6.51	13.95	13.95	—	—	34.40	8.60 ~ 40.50	3610	790 ~ 4590	16.0	3.5 ~ 20.4	98
07 + 15 + 18	Duct	Duct	Duct	—	—	6.02	12.90	15.48	—	—	34.40	8.80 ~ 40.50	3840	810 ~ 4890	17.0	3.6 ~ 21.7	98
07 + 15 + 24	Duct	Duct	Duct	—	—	5.23	11.22	17.95	—	—	34.40	8.90 ~ 40.50	3960	820 ~ 4940	17.6	3.6 ~ 21.9	98
07 + 18 + 18	Duct	Duct	Duct	—	—	5.60	14.40	14.40	—	—	34.40	9.00 ~ 40.50	3860	840 ~ 4930	17.1	3.7 ~ 21.9	98
09 + 09 + 09	Duct	Duct	Duct	—	—	9.00	9.00	9.00	—	—	27.00	8.30 ~ 33.20	2580	790 ~ 3350	11.4	3.5 ~ 14.9	98
09 + 09 + 12	Duct	Duct	Duct	—	—	9.00	9.00	12.00	—	—	30.00	8.40 ~ 35.70	3000	800 ~ 3810	13.3	3.5 ~ 16.9	98
09 + 09 + 15	Duct	Duct	Duct	—	—	9.00	9.00	15.00	—	—	33.00	8.50 ~ 38.10	3350	800 ~ 4110	14.9	3.5 ~ 18.2	98
09 + 09 + 18	Duct	Duct	Duct	—	—	8.60	8.60	17.20	—	—	34.40	8.70 ~ 40.50	3570	820 ~ 4540	15.8	3.6 ~ 20.1	98
09 + 09 + 24	Duct	Duct	Duct	—	—	7.37	7.37	19.66	—	—	34.40	8.80 ~ 40.50	3940	830 ~ 5010	17.5	3.7 ~ 22.2	98
09 + 12 + 12	Duct	Duct	Duct	—	—	9.00	12.00	12.00	—	—	33.00	8.40 ~ 38.10	3440	810 ~ 4210	15.3	3.6 ~ 18.7	98
09 + 12 + 15	Duct	Duct	Duct	—	—	8.60	11.47	14.33	—	—	34.40	8.60 ~ 40.50	3640	810 ~ 4610	16.1	3.6 ~ 20.5	98
09 + 12 + 18	Duct	Duct	Duct	—	—	7.94	10.58	15.88	—	—	34.40	8.80 ~ 40.50	3790	830 ~ 4820	16.8	3.7 ~ 21.4	98
09 + 12 + 24	Duct	Duct	Duct	—	—	6.88	9.17	18.35	—	—	34.40	8.80 ~ 40.50	3970	840 ~ 5050	17.6	3.7 ~ 22.4	98
09 + 15 + 15	Duct	Duct	Duct	—	—	7.94	13.23	13.23	—	—	34.40	8.80 ~ 40.50	3770	800 ~ 4790	16.7	3.5 ~ 21.3	98
09 + 15 + 18	Duct	Duct	Duct	—	—	7.37	12.29	14.74	—	—	34.40	8.90 ~ 40.50	3840	830 ~ 4910	17.0	3.7 ~ 21.8	98
09 + 15 + 24	Duct	Duct	Duct	—	—	6.45	10.75	17.20	—	—	34.40	9.00 ~ 40.50	3900	840 ~ 4980	17.3	3.7 ~ 22.1	98
09 + 18 + 18	Duct	Duct	Duct	—	—	6.88	13.76	13.76	—	—	34.40	9.10 ~ 40.50	3890	850 ~ 4970	17.3	3.8 ~ 22.0	98
12 + 12 + 12	Duct	Duct	Duct	—	—	11.47	11.47	11.47	—	—	34.40	8.50 ~ 40.50	3660	820 ~ 4620	16.2	3.6 ~ 20.5	98
12 + 12 + 15	Duct	Duct	Duct	—	—	10.58	10.58	13.23	—	—	34.40	8.60 ~ 40.50	3780	820 ~ 4800	16.8	3.6 ~ 21.3	98
12 + 12 + 18	Duct	Duct	Duct	—	—	9.83	9.83	14.74	—	—	34.40	8.80 ~ 40.50	3950	840 ~ 5020	17.5	3.7 ~ 22.3	98
12 + 12 + 24	Duct	Duct	Duct	—	—	8.60	8.60	17.20	—	—	34.40	8.90 ~ 40.50	4010	850 ~ 4990	17.8	3.8 ~ 22.1	98
12 + 15 + 15	Duct	Duct	Duct	—	—	9.83	12.29	12.29	—	—	34.40	8.80 ~ 40.50	3920	810 ~ 4990	17.4	3.6 ~ 22.1	98
12 + 15 + 18	Duct	Duct	Duct	—	—	9.17	11.47	13.76	—	—	34.40	9.00 ~ 40.50	3880	840 ~ 4950	17.2	3.7 ~ 22.0	98
12 + 18 + 18	Duct	Duct	Duct	—	—	8.60	12.90	12.90	—	—	34.40	9.10 ~ 40.50	3920	860 ~ 4900	17.4	3.8 ~ 21.7	98
15 + 15 + 15	Duct	Duct	Duct	—	—	11.47	11.47	11.47	—	—	34.40	9.00 ~ 40.50	3850	810 ~ 4920	17.1	3.6 ~ 21.8	98
15 + 15 + 18	Duct	Duct	Duct	—	—	10.75	10.75	12.90	—	—	34.40	9.10 ~ 40.50	3900	830 ~ 4880	17.3	3.7 ~ 21.7	98
07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	7.00	—	28.00	8.80 ~ 34.00	2580	780 ~ 3350	11.4	3.5 ~ 14.9	98
07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	9.00	—	30.00	8.90 ~ 35.70	2840	800 ~ 3640	12.6	3.5 ~ 16.1	98
07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	12.00	—	33.00	8.90 ~ 38.10	3280	810 ~ 4040	14.6	3.6 ~ 17.9	98
07 + 07 + 07 + 15	Duct	Duct	Duct	Duct	—	6.69	6.69	6.69	14.33	—	34.40	9.10 ~ 40.50	3470	800 ~ 4440	15.4	3.5 ~ 19.7	98
07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	—	6.17	6.17	6.17	15.88	—	34.40	9.30 ~ 40.50	3610	830 ~ 4630	16.0	3.7 ~ 20.5	98
07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	—	5.35	5.35	5.35	18.35	—	34.40	9.30 ~ 40.50	3780	840 ~ 4860	16.8	3.7 ~ 21.6	98
07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	—	7.00	7.00	9.00	9.00	—	32.00	9.00 ~ 37.30	3110	810 ~ 3860	13.8	3.6 ~ 17.1	98
07 + 07 + 09 + 12	Duct	Duct	Duct	Duct	—	6.84	6.84	8.79	11.73	—	34.20	9.00 ~ 39.70	3480	820 ~ 4260	15.4	3.6 ~ 18.9	98
07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	—	6.34	6.34	8.15	13.58	—	34.40	9.20 ~ 40.50	3620	820 ~ 4540	16.1	3.6 ~ 20.1	98
07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	—	5.87	5.87	7.55	15.10	—	34.40	9.40 ~ 40.50	3760	840 ~ 4820	16.7	3.7 ~ 21.4	98
07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	—	5.12	5.12	6.59	17.57	—	34.40	9.40 ~ 40.50	3820	860 ~ 4790	16.9	3.8 ~ 21.3	98
07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	—	6.34	6.34	10.86	10.86	—	34.40	9.10 ~ 40.50	3640	830 ~ 4640	16.1	3.7 ~ 20.6	98
07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	—	5.87	5.87	10.07	12.59	—	34.40	9.20 ~ 40.50	3740	830 ~ 4810	16.6	3.7 ~ 21.3	98
07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	—	5.47	5.47	9.38	14.07	—	34.40	9.40 ~ 40.50	3790	850 ~ 4760	16.8	3.8 ~ 21.1	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 + 15 + 15	Duct	Duct	Duct	Duct	—	5.47	5.47	11.73	11.73	—	34.40	9.40 ~ 40.50	3760	830 ~ 4730	16.7	3.7 ~ 21.0	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	5.12	5.12	10.98	13.17	—	34.40	9.60 ~ 40.50	3720	850 ~ 4790	16.5	3.8 ~ 21.3	98
07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	7.00	9.00	9.00	9.00	—	34.00	9.10 ~ 38.90	3390	830 ~ 4160	15.0	3.7 ~ 18.5	98
07 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	6.51	8.37	8.37	11.16	—	34.40	9.10 ~ 40.50	3580	840 ~ 4470	15.9	3.7 ~ 19.8	98
07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	6.02	7.74	7.74	12.90	—	34.40	9.30 ~ 40.50	3690	840 ~ 4730	16.4	3.7 ~ 21.0	98
07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	5.60	7.20	7.20	14.40	—	34.40	9.50 ~ 40.50	3790	860 ~ 4760	16.8	3.8 ~ 21.1	98
07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	6.02	7.74	10.32	10.32	—	34.40	9.20 ~ 40.50	3790	850 ~ 4740	16.8	3.8 ~ 21.0	98
07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	5.60	7.20	9.60	12.00	—	34.40	9.30 ~ 40.50	3780	850 ~ 4840	16.8	3.8 ~ 21.5	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	5.23	6.73	8.97	13.46	—	34.40	9.50 ~ 40.50	3820	870 ~ 4800	16.9	3.9 ~ 21.3	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	5.23	6.73	11.22	11.22	—	34.40	9.50 ~ 40.50	3790	840 ~ 4770	16.8	3.7 ~ 21.2	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	5.60	9.60	9.60	9.60	—	34.40	9.20 ~ 40.50	3790	860 ~ 4850	16.8	3.8 ~ 21.5	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	5.23	8.97	8.97	11.22	—	34.40	9.40 ~ 40.50	3810	860 ~ 4780	16.9	3.8 ~ 21.2	98
09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	8.60	8.60	8.60	8.60	—	34.40	9.20 ~ 40.50	3510	850 ~ 4390	15.6	3.8 ~ 19.5	98
09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	7.94	7.94	7.94	10.58	—	34.40	9.30 ~ 40.50	3640	860 ~ 4660	16.1	3.8 ~ 20.7	98
09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	7.37	7.37	7.37	12.29	—	34.40	9.40 ~ 40.50	3770	850 ~ 4740	16.7	3.8 ~ 21.0	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	6.88	6.88	6.88	13.76	—	34.40	9.60 ~ 40.50	3730	880 ~ 4800	16.5	3.9 ~ 21.3	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	7.37	7.37	9.83	9.83	—	34.40	9.30 ~ 40.50	3790	870 ~ 4850	16.8	3.9 ~ 21.5	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	6.88	6.88	9.17	11.47	—	34.40	9.50 ~ 40.50	3810	860 ~ 4780	16.9	3.8 ~ 21.2	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	6.45	6.45	8.60	12.90	—	34.40	9.60 ~ 40.50	3760	890 ~ 4840	16.7	3.9 ~ 21.5	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	6.45	6.45	10.75	10.75	—	34.40	9.60 ~ 40.50	3730	860 ~ 4810	16.5	3.8 ~ 21.3	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	6.88	9.17	9.17	9.17	—	34.40	9.40 ~ 40.50	3820	870 ~ 4890	16.9	3.9 ~ 21.7	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	6.45	8.60	8.60	10.75	—	34.40	9.50 ~ 40.50	3840	870 ~ 4820	17.0	3.9 ~ 21.4	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	8.60	8.60	8.60	8.60	—	34.40	9.40 ~ 40.50	3850	880 ~ 4830	17.1	3.9 ~ 21.4	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

3D161412
3D161413
3D161414

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	4.40 ~ 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	—	—	—	7.20	24.70	—	—	—	31.90	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	—	—	—	8.84	23.56	—	—	—	32.40	8.10 ~ 51.40	2500	460 ~ 5100	11.1	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	—	—	—	11.07	22.13	—	—	—	33.20	8.10 ~ 53.70	2620	470 ~ 5490	11.6	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	—	—	—	14.73	17.67	—	—	—	32.40	8.20 ~ 51.40	2350	460 ~ 4720	10.4	2.0 ~ 20.9	98
15 + 24	Wall	Wall	—	—	—	12.77	20.43	—	—	—	33.20	8.20 ~ 54.50	2520	460 ~ 5390	11.2	2.0 ~ 23.9	98
18 + 18	Wall	Wall	—	—	—	16.60	16.60	—	—	—	33.20	8.20 ~ 54.50	2460	470 ~ 5260	10.9	2.1 ~ 23.3	98
18 + 24	Wall	Wall	—	—	—	14.23	18.97	—	—	—	33.20	8.20 ~ 54.50	2520	470 ~ 5380	11.2	2.1 ~ 23.9	98
24 + 24	Wall	Wall	—	—	—	16.60	16.60	—	—	—	33.20	8.20 ~ 56.50	2530	470 ~ 5690	11.2	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	—	—	7.04	7.04	18.11	—	—	32.20	8.20 ~ 50.40	2200	450 ~ 4390	9.8	2.0 ~ 19.5	98
07 + 07 + 24	Wall	Wall	Wall	—	—	6.12	6.12	20.97	—	—	33.20	8.20 ~ 54.50	2440	450 ~ 5230	10.8	2.0 ~ 23.2	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	—	—	7.20	9.26	15.44	—	—	31.90	8.20 ~ 49.40	2180	440 ~ 4180	9.7	2.0 ~ 18.5	98
07 + 09 + 18	Wall	Wall	Wall	—	—	6.73	8.66	17.31	—	—	32.70	8.30 ~ 52.50	2290	450 ~ 4680	10.2	2.0 ~ 20.8	98
07 + 09 + 24	Wall	Wall	Wall	—	—	5.81	7.47	19.92	—	—	33.20	8.30 ~ 54.50	2370	450 ~ 5130	10.5	2.0 ~ 22.8	98
07 + 12 + 12	Wall	Wall	Wall	—	—	7.20	12.35	12.35	—	—	31.90	8.20 ~ 49.40	2290	460 ~ 4370	10.2	2.0 ~ 19.4	98
07 + 12 + 15	Wall	Wall	Wall	—	—	6.73	11.54	14.43	—	—	32.70	8.20 ~ 52.50	2290	450 ~ 4690	10.2	2.0 ~ 20.8	98
07 + 12 + 18	Wall	Wall	Wall	—	—	6.28	10.77	16.15	—	—	33.20	8.30 ~ 54.50	2320	450 ~ 5010	10.3	2.0 ~ 22.2	98
07 + 12 + 24	Wall	Wall	Wall	—	—	5.40	9.27	18.53	—	—	33.20	8.30 ~ 54.50	2360	450 ~ 5110	10.5	2.0 ~ 22.7	98
07 + 15 + 15	Wall	Wall	Wall	—	—	6.28	13.46	13.46	—	—	33.20	8.30 ~ 54.50	2210	440 ~ 4800	9.8	2.0 ~ 21.3	98
07 + 15 + 18	Wall	Wall	Wall	—	—	5.81	12.45	14.94	—	—	33.20	8.30 ~ 54.50	2220	440 ~ 4810	9.8	2.0 ~ 21.3	98
07 + 15 + 24	Wall	Wall	Wall	—	—	5.05	10.83	17.32	—	—	33.20	8.30 ~ 54.50	2240	440 ~ 4840	9.9	2.0 ~ 21.5	98
07 + 18 + 18	Wall	Wall	Wall	—	—	5.40	13.90	13.90	—	—	33.20	8.40 ~ 54.50	2210	450 ~ 4690	9.8	2.0 ~ 20.8	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	—	—	8.84	8.84	14.73	—	—	32.40	8.20 ~ 51.40	2200	440 ~ 4470	9.8	2.0 ~ 19.8	98
09 + 09 + 18	Wall	Wall	Wall	—	—	8.30	8.30	16.60	—	—	33.20	8.30 ~ 54.50	2310	450 ~ 4980	10.2	2.0 ~ 22.1	98
09 + 09 + 24	Wall	Wall	Wall	—	—	7.11	7.11	18.97	—	—	33.20	8.30 ~ 54.50	2360	450 ~ 5100	10.5	2.0 ~ 22.6	98
09 + 12 + 12	Wall	Wall	Wall	—	—	8.84	11.78	11.78	—	—	32.40	8.20 ~ 51.40	2370	460 ~ 4760	10.5	2.0 ~ 21.1	98
09 + 12 + 15	Wall	Wall	Wall	—	—	8.30	11.07	13.83	—	—	33.20	8.30 ~ 54.50	2310	450 ~ 5000	10.2	2.0 ~ 22.2	98
09 + 12 + 18	Wall	Wall	Wall	—	—	7.66	10.22	15.32	—	—	33.20	8.30 ~ 54.50	2320	460 ~ 5010	10.3	2.0 ~ 22.2	98
09 + 12 + 24	Wall	Wall	Wall	—	—	6.64	8.85	17.71	—	—	33.20	8.30 ~ 54.50	2340	460 ~ 5070	10.4	2.0 ~ 22.5	98
09 + 15 + 15	Wall	Wall	Wall	—	—	7.66	12.77	12.77	—	—	33.20	8.30 ~ 54.50	2210	440 ~ 4790	9.8	2.0 ~ 21.3	98
09 + 15 + 18	Wall	Wall	Wall	—	—	7.11	11.86	14.23	—	—	33.20	8.40 ~ 54.50	2210	450 ~ 4690	9.8	2.0 ~ 20.8	98
09 + 15 + 24	Wall	Wall	Wall	—	—	6.23	10.38	16.60	—	—	33.20	8.40 ~ 54.50	2220	450 ~ 4710	9.8	2.0 ~ 20.9	98
09 + 18 + 18	Wall	Wall	Wall	—	—	6.64	13.28	13.28	—	—	33.20	8.40 ~ 54.50	2190	450 ~ 4640	9.7	2.0 ~ 20.6	98
12 + 12 + 12	Wall	Wall	Wall	—	—	11.07	11.07	11.07	—	—	33.20	8.20 ~ 54.50	2490	460 ~ 5310	11.0	2.0 ~ 23.6	98
12 + 12 + 15	Wall	Wall	Wall	—	—	10.22	10.22	12.77	—	—	33.20	8.30 ~ 54.50	2320	450 ~ 5020	10.3	2.0 ~ 22.3	98
12 + 12 + 18	Wall	Wall	Wall	—	—	9.49	9.49	14.23	—	—	33.20	8.30 ~ 54.50	2320	460 ~ 5010	10.3	2.0 ~ 22.2	98
12 + 12 + 24	Wall	Wall	Wall	—	—	8.30	8.30	16.60	—	—	33.20	8.30 ~ 54.50	2330	460 ~ 5030	10.3	2.0 ~ 22.3	98
12 + 15 + 15	Wall	Wall	Wall	—	—	9.49	11.86	11.86	—	—	33.20	8.40 ~ 54.50	2210	440 ~ 4700	9.8	2.0 ~ 20.9	98
12 + 15 + 18	Wall	Wall	Wall	—	—	8.85	11.07	13.28	—	—	33.20	8.40 ~ 54.50	2190	450 ~ 4650	9.7	2.0 ~ 20.6	98
12 + 18 + 18	Wall	Wall	Wall	—	—	8.30	12.45	12.45	—	—	33.20	8.40 ~ 54.50	2110	460 ~ 4600	9.4	2.0 ~ 20.4	98
15 + 15 + 15	Wall	Wall	Wall	—	—	11.07	11.07	11.07	—	—	33.20	8.40 ~ 54.50	2030	430 ~ 4440	9.0	1.9 ~ 19.7	98
15 + 15 + 18	Wall	Wall	Wall	—	—	10.38	10.38	12.45	—	—	33.20	8.50 ~ 54.50	2010	440 ~ 4310	8.9	2.0 ~ 19.1	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	—	6.87	6.87	6.87	11.78	—	32.40	8.30 ~ 51.40	2140	430 ~ 4360	9.5	1.9 ~ 19.3	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	6.46	6.46	6.46	13.83	—	33.20	8.40 ~ 54.50	2140	420 ~ 4560	9.5	1.9 ~ 20.2	98
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	5.96	5.96	5.96	15.32	—	33.20	8.40 ~ 54.50	2140	430 ~ 4570	9.5	1.9 ~ 20.3	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	5.16	5.16	5.16	17.71	—	33.20	8.40 ~ 54.50	2170	430 ~ 4620	9.6	1.9 ~ 20.5	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	7.04	7.04	9.06	9.06	—	32.20	8.30 ~ 50.40	2120	430 ~ 4150	9.4	1.9 ~ 18.4	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	6.58	6.58	8.46	11.28	—	32.90	8.30 ~ 53.50	2220	440 ~ 4650	9.8	2.0 ~ 20.6	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	6.12	6.12	7.86	13.11	—	33.20	8.40 ~ 54.50	2130	430 ~ 4550	9.4	1.9 ~ 20.2	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	5.67	5.67	7.29	14.58	—	33.20	8.40 ~ 54.50	2080	440 ~ 4560	9.2	2.0 ~ 20.2	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	4.94	4.94	6.36	16.95	—	33.20	8.40 ~ 54.50	2090	440 ~ 4570	9.3	2.0 ~ 20.3	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	6.12	6.12	10.48	10.48	—	33.20	8.30 ~ 54.50	2240	440 ~ 4860	9.9	2.0 ~ 21.6	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	5.67	5.67	9.72	12.15	—	33.20	8.40 ~ 54.50	2080	430 ~ 4570	9.2	1.9 ~ 20.3	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	5.28	5.28	9.05	13.58	—	33.20	8.40 ~ 54.50	2060	440 ~ 4520	9.1	2.0 ~ 20.1	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 + 15 + 15	Wall	Wall	Wall	Wall	—	5.28	5.28	11.32	11.32	—	33.20	8.50 ~ 54.50	1960	420 ~ 4230	8.7	1.9 ~ 18.8	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	4.94	4.94	10.60	12.71	—	33.20	8.50 ~ 54.50	1940	430 ~ 4180	8.6	1.9 ~ 18.5	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	6.73	8.66	8.66	8.66	—	32.70	8.30 ~ 52.50	2140	440 ~ 4430	9.5	2.0 ~ 19.7	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	6.28	8.08	8.08	10.77	—	33.20	8.30 ~ 54.50	2230	440 ~ 4840	9.9	2.0 ~ 21.5	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	5.81	7.47	7.47	12.45	—	33.20	8.40 ~ 54.50	2070	430 ~ 4540	9.2	1.9 ~ 20.1	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	5.40	6.95	6.95	13.90	—	33.20	8.40 ~ 54.50	2060	440 ~ 4510	9.1	2.0 ~ 20.0	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	5.81	7.47	9.96	9.96	—	33.20	8.30 ~ 54.50	2240	440 ~ 4850	9.9	2.0 ~ 21.5	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	5.40	6.95	9.27	11.58	—	33.20	8.40 ~ 54.50	2060	430 ~ 4520	9.1	1.9 ~ 20.1	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	5.05	6.50	8.66	12.99	—	33.20	8.40 ~ 54.50	2040	440 ~ 4470	9.1	2.0 ~ 19.8	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	5.05	6.50	10.83	10.83	—	33.20	8.50 ~ 54.50	1940	420 ~ 4180	8.6	1.9 ~ 18.5	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	5.40	9.27	9.27	9.27	—	33.20	8.30 ~ 54.50	2230	450 ~ 4830	9.9	2.0 ~ 21.4	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	5.05	8.66	8.66	10.83	—	33.20	8.40 ~ 54.50	2050	440 ~ 4480	9.1	2.0 ~ 19.9	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	8.30	8.30	8.30	8.30	—	33.20	8.30 ~ 54.50	2210	440 ~ 4810	9.8	2.0 ~ 21.3	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.66	7.66	7.66	10.22	—	33.20	8.30 ~ 54.50	2230	440 ~ 4830	9.9	2.0 ~ 21.4	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.11	7.11	7.11	11.86	—	33.20	8.40 ~ 54.50	2060	430 ~ 4510	9.1	1.9 ~ 20.0	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.64	6.64	6.64	13.28	—	33.20	8.40 ~ 54.50	2040	440 ~ 4460	9.1	2.0 ~ 19.8	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.11	7.11	9.49	9.49	—	33.20	8.40 ~ 54.50	2230	450 ~ 4830	9.9	2.0 ~ 21.4	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.64	6.64	8.85	11.07	—	33.20	8.40 ~ 54.50	2040	440 ~ 4480	9.1	2.0 ~ 19.9	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.23	6.23	8.30	12.45	—	33.20	8.50 ~ 54.50	2020	440 ~ 4420	9.0	2.0 ~ 19.6	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.23	6.23	10.38	10.38	—	33.20	8.50 ~ 54.50	1920	430 ~ 4130	8.5	1.9 ~ 18.3	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.64	8.85	8.85	8.85	—	33.20	8.40 ~ 54.50	2210	450 ~ 4700	9.8	2.0 ~ 20.9	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.23	8.30	8.30	10.38	—	33.20	8.40 ~ 54.50	2030	440 ~ 4440	9.0	2.0 ~ 19.7	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.30	8.30	8.30	8.30	—	33.20	8.40 ~ 54.50	2200	450 ~ 4660	9.8	2.0 ~ 20.7	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

3D159647B
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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	—	—	—	11.53	23.07	—	—	—	34.60	8.10 ~ 50.50	3070	590 ~ 5330	13.6	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	—	—	—	13.31	21.29	—	—	—	34.60	8.10 ~ 50.50	3100	580 ~ 5390	13.8	2.6 ~ 23.9	98
18 + 18	Duct	Duct	—	—	—	17.30	17.30	—	—	—	34.60	8.10 ~ 50.50	2890	590 ~ 5150	12.8	2.6 ~ 22.8	98
18 + 24	Duct	Duct	—	—	—	14.83	19.77	—	—	—	34.60	8.10 ~ 53.90	3040	600 ~ 5920	13.5	2.7 ~ 26.3	98
24 + 24	Duct	Duct	—	—	—	17.30	17.30	—	—	—	34.60	8.20 ~ 50.50	3060	610 ~ 5340	13.6	2.7 ~ 23.7	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	—	—	6.37	6.37	21.85	—	—	34.60	8.20 ~ 50.50	2880	590 ~ 5030	12.8	2.6 ~ 22.3	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	—	—	6.06	7.79	20.76	—	—	34.60	8.20 ~ 50.50	2910	600 ~ 5080	12.9	2.7 ~ 22.5	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	—	—	6.55	11.22	16.83	—	—	34.60	8.20 ~ 50.50	2830	600 ~ 4930	12.6	2.7 ~ 21.9	98
07 + 12 + 24	Duct	Duct	Duct	—	—	5.63	9.66	19.31	—	—	34.60	8.20 ~ 50.50	2940	610 ~ 5130	13.0	2.7 ~ 22.8	98
07 + 15 + 15	Duct	Duct	Duct	—	—	6.55	14.03	14.03	—	—	34.60	8.20 ~ 50.50	2800	570 ~ 4910	12.4	2.5 ~ 21.8	98
07 + 15 + 18	Duct	Duct	Duct	—	—	6.06	12.98	15.57	—	—	34.60	8.20 ~ 50.50	2850	590 ~ 4970	12.6	2.6 ~ 22.0	98
07 + 15 + 24	Duct	Duct	Duct	—	—	5.27	11.28	18.05	—	—	34.60	8.30 ~ 50.50	2890	600 ~ 5040	12.8	2.7 ~ 22.4	98
07 + 18 + 18	Duct	Duct	Duct	—	—	5.63	14.48	14.48	—	—	34.60	8.30 ~ 50.50	2770	610 ~ 4860	12.3	2.7 ~ 21.6	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	—	—	8.65	8.65	17.30	—	—	34.60	8.20 ~ 50.50	2780	610 ~ 4850	12.3	2.7 ~ 21.5	98
09 + 09 + 24	Duct	Duct	Duct	—	—	7.41	7.41	19.77	—	—	34.60	8.20 ~ 50.50	2920	620 ~ 5090	13.0	2.8 ~ 22.6	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	—	—	8.65	11.53	14.42	—	—	34.60	8.20 ~ 50.50	2820	600 ~ 4910	12.5	2.7 ~ 21.8	98
09 + 12 + 18	Duct	Duct	Duct	—	—	7.98	10.65	15.97	—	—	34.60	8.20 ~ 50.50	2860	610 ~ 4980	12.7	2.7 ~ 22.1	98
09 + 12 + 24	Duct	Duct	Duct	—	—	6.92	9.23	18.45	—	—	34.60	8.20 ~ 50.50	2930	620 ~ 5090	13.0	2.8 ~ 22.6	98
09 + 15 + 15	Duct	Duct	Duct	—	—	7.98	13.31	13.31	—	—	34.60	8.20 ~ 50.50	2840	590 ~ 4960	12.6	2.6 ~ 22.0	98
09 + 15 + 18	Duct	Duct	Duct	—	—	7.41	12.36	14.83	—	—	34.60	8.30 ~ 50.50	2850	610 ~ 4890	12.6	2.7 ~ 21.7	98
09 + 15 + 24	Duct	Duct	Duct	—	—	6.49	10.81	17.30	—	—	34.60	8.30 ~ 50.50	2800	620 ~ 4910	12.4	2.8 ~ 21.8	98
09 + 18 + 18	Duct	Duct	Duct	—	—	6.92	13.84	13.84	—	—	34.60	8.30 ~ 50.50	2750	620 ~ 4820	12.2	2.8 ~ 21.4	98
12 + 12 + 12	Duct	Duct	Duct	—	—	11.53	11.53	11.53	—	—	34.60	8.20 ~ 50.50	2870	610 ~ 5000	12.7	2.7 ~ 22.2	98
12 + 12 + 15	Duct	Duct	Duct	—	—	10.65	10.65	13.31	—	—	34.60	8.20 ~ 50.50	2890	600 ~ 5050	12.8	2.7 ~ 22.4	98
12 + 12 + 18	Duct	Duct	Duct	—	—	9.89	9.89	14.83	—	—	34.60	8.20 ~ 50.50	2910	620 ~ 5070	12.9	2.8 ~ 22.5	98
12 + 12 + 24	Duct	Duct	Duct	—	—	8.65	8.65	17.30	—	—	34.60	8.20 ~ 50.50	2930	630 ~ 5100	13.0	2.8 ~ 22.6	98
12 + 15 + 15	Duct	Duct	Duct	—	—	9.89	12.36	12.36	—	—	34.60	8.20 ~ 50.50	2890	600 ~ 5050	12.8	2.7 ~ 22.4	98
12 + 15 + 18	Duct	Duct	Duct	—	—	9.23	11.53	13.84	—	—	34.60	8.30 ~ 50.50	2790	610 ~ 4890	12.4	2.7 ~ 21.7	98
12 + 18 + 18	Duct	Duct	Duct	—	—	8.65	12.98	12.98	—	—	34.60	8.30 ~ 50.50	2760	630 ~ 4820	12.2	2.8 ~ 21.4	98
15 + 15 + 15	Duct	Duct	Duct	—	—	11.53	11.53	11.53	—	—	34.60	8.30 ~ 50.50	2760	590 ~ 4870	12.2	2.6 ~ 21.6	98
15 + 15 + 18	Duct	Duct	Duct	—	—	10.81	10.81	12.98	—	—	34.60	8.30 ~ 50.50	2730	610 ~ 4800	12.1	2.7 ~ 21.3	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	—	6.73	6.73	6.73	14.42	—	34.60	8.30 ~ 50.50	2600	580 ~ 4580	11.5	2.6 ~ 20.3	98
07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	—	6.21	6.21	6.21	15.97	—	34.60	8.30 ~ 50.50	2640	600 ~ 4630	11.7	2.7 ~ 20.5	98
07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	—	5.38	5.38	5.38	18.45	—	34.60	8.30 ~ 50.50	2700	610 ~ 4740	12.0	2.7 ~ 21.0	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	—	6.92	6.92	8.90	11.86	—	34.60	8.30 ~ 49.60	2720	600 ~ 4570	12.1	2.7 ~ 20.3	98
07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	—	6.37	6.37	8.19	13.66	—	34.60	8.30 ~ 50.50	2630	600 ~ 4620	11.7	2.7 ~ 20.5	98
07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	—	5.91	5.91	7.60	15.19	—	34.60	8.30 ~ 50.50	2670	610 ~ 4670	11.8	2.7 ~ 20.7	98
07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	—	5.15	5.15	6.63	17.67	—	34.60	8.30 ~ 50.50	2680	620 ~ 4690	11.9	2.8 ~ 20.8	98
07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	—	6.37	6.37	10.93	10.93	—	34.60	8.30 ~ 50.50	2760	610 ~ 4710	12.2	2.7 ~ 20.9	98
07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	—	5.91	5.91	10.13	12.66	—	34.60	8.30 ~ 50.50	2700	600 ~ 4750	12.0	2.7 ~ 21.1	98
07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	—	5.50	5.50	9.44	14.15	—	34.60	8.30 ~ 50.50	2670	620 ~ 4680	11.8	2.8 ~ 20.8	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	—	5.50	5.50	11.80	11.80	—	34.60	8.30 ~ 50.50	2650	600 ~ 4660	11.8	2.7 ~ 20.7	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	5.15	5.15	11.04	13.25	—	34.60	8.40 ~ 50.50	2620	610 ~ 4500	11.6	2.7 ~ 20.0	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	11.8	2.7 ~ 19.5	98
07 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	6.55	8.42	8.42	11.22	—	34.60	8.30 ~ 50.50	2650	620 ~ 4630	11.8	2.8 ~ 20.5	98
07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	6.06	7.79	7.79	12.98	—	34.60	8.30 ~ 50.50	2660	610 ~ 4660	11.8	2.7 ~ 20.7	98
07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	5.63	7.24	7.24	14.48	—	34.60	8.40 ~ 50.50	2650	630 ~ 4630	11.8	2.8 ~ 20.5	98
07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	6.06	7.79	10.38	10.38	—	34.60	8.30 ~ 50.50	2720	620 ~ 4750	12.1	2.8 ~ 21.1	98
07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	5.63	7.24	9.66	12.07	—	34.60	8.30 ~ 50.50	2690	620 ~ 4700	11.9	2.8 ~ 20.9	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	5.27	6.77	9.03	13.54	—	34.60	8.40 ~ 50.50	2660	640 ~ 4550	11.8	2.8 ~ 20.2	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	5.27	6.77	11.28	11.28	—	34.60	8.40 ~ 50.50	2630	610 ~ 4610	11.7	2.7 ~ 20.5	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	5.63	9.66	9.66	9.66	—	34.60	8.30 ~ 50.50	2750	630 ~ 4800	12.2	2.8 ~ 21.3	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	5.27	9.03	9.03	11.28	—	34.60	8.30 ~ 50.50	2690	620 ~ 4710	11.9	2.8 ~ 20.9	98
09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	8.65	8.65	8.65	8.65	—	34.60	8.30 ~ 50.50	2610	620 ~ 4550	11.6	2.8 ~ 20.2	98
09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	—	7.98	7.98	7.98	10.65	—	34.60	8.30 ~ 50.50	2680	630 ~ 4670	11.9	2.8 ~ 20.7	98
09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	—	7.41	7.41	7.41	12.36	—	34.60	8.30 ~ 50.50	2670	620 ~ 4660	11.8	2.8 ~ 20.7	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	6.92	6.92	6.92	13.84	—	34.60	8.40 ~ 50.50	2630	640 ~ 4510	11.7	2.8 ~ 20.0	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	7.41	7.41	9.89	9.89	—	34.60	8.30 ~ 50.50	2720	640 ~ 4750	12.1	2.8 ~ 21.1	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	6.92	6.92	9.23	11.53	—	34.60	8.30 ~ 50.50	2670	630 ~ 4660	11.8	2.8 ~ 20.7	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	6.49	6.49	8.65	12.98	—	34.60	8.40 ~ 50.50	2640	650 ~ 4510	11.7	2.9 ~ 20.0	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	6.49	6.49	10.81	10.81	—	34.60	8.40 ~ 50.50	2620	620 ~ 4490	11.6	2.8 ~ 19.9	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	6.92	9.23	9.23	9.23	—	34.60	8.30 ~ 50.50	2730	650 ~ 4760	12.1	2.9 ~ 21.1	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	6.49	8.65	8.65	10.81	—	34.60	8.40 ~ 50.50	2670	640 ~ 4670	11.8	2.8 ~ 20.7	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	8.65	8.65	8.65	8.65	—	34.60	8.30 ~ 50.50	2730	650 ~ 4760	12.1	2.9 ~ 21.1	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

3D161409
3D161410
3D161411

3.5 Combination Capacity: 5MXT40AVJU9(8), 5MXTH40AVJU9(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 ~ 43.80	3790	670 ~ 4600	18.6	3.3 ~ 22.6	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	—	—	—	17.14	22.86	—	—	—	40.00	8.30 ~ 46.00	4000	680 ~ 5020	19.6	3.3 ~ 24.6	98
24 + 24	Wall	Wall	—	—	—	20.00	20.00	—	—	—	40.00	8.40 ~ 46.00	4290	690 ~ 5380	21.0	3.4 ~ 26.4	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 ~ 42.70	3550	670 ~ 4200	17.4	3.3 ~ 20.6	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 ~ 44.90	3800	680 ~ 4550	18.6	3.3 ~ 22.3	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 ~ 41.60	3390	660 ~ 4020	16.6	3.2 ~ 19.7	98
07 + 12 + 24	Wall	Wall	Wall	—	—	6.51	11.16	22.33	—	—	40.00	8.80 ~ 46.00	3890	680 ~ 4830	19.1	3.3 ~ 23.7	98
07 + 15 + 15	Wall	Wall	Wall	—	—	7.00	15.00	15.00	—	—	37.00	9.00 ~ 41.60	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 ~ 44.90	3720	670 ~ 4460	18.2	3.3 ~ 21.9	98
07 + 15 + 24	Wall	Wall	Wall	—	—	6.09	13.04	20.87	—	—	40.00	9.10 ~ 46.00	3950	680 ~ 4920	19.4	3.3 ~ 24.1	98
07 + 18 + 18	Wall	Wall	Wall	—	—	6.51	16.74	16.74	—	—	40.00	9.00 ~ 46.00	3810	670 ~ 4750	18.7	3.3 ~ 23.3	98
07 + 18 + 24	Wall	Wall	Wall	—	—	5.71	14.69	19.59	—	—	40.00	9.10 ~ 46.00	4040	680 ~ 5030	19.8	3.3 ~ 24.7	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	—	—	8.57	8.57	22.86	—	—	40.00	8.80 ~ 46.00	3850	680 ~ 4780	18.9	3.3 ~ 23.4	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 ~ 43.80	3630	670 ~ 4370	17.8	3.3 ~ 21.4	98
09 + 12 + 24	Wall	Wall	Wall	—	—	8.00	10.67	21.33	—	—	40.00	8.90 ~ 46.00	3990	680 ~ 4950	19.6	3.3 ~ 24.3	98
09 + 15 + 15	Wall	Wall	Wall	—	—	9.00	15.00	15.00	—	—	39.00	9.10 ~ 43.80	3560	670 ~ 4290	17.5	3.3 ~ 21.0	98
09 + 15 + 18	Wall	Wall	Wall	—	—	8.57	14.29	17.14	—	—	40.00	9.10 ~ 46.00	3770	670 ~ 4700	18.5	3.3 ~ 23.1	98
09 + 15 + 24	Wall	Wall	Wall	—	—	7.50	12.50	20.00	—	—	40.00	9.20 ~ 46.00	3950	690 ~ 4940	19.4	3.4 ~ 24.2	98
09 + 18 + 18	Wall	Wall	Wall	—	—	8.00	16.00	16.00	—	—	40.00	9.10 ~ 46.00	3900	680 ~ 4860	19.1	3.3 ~ 23.8	98
09 + 18 + 24	Wall	Wall	Wall	—	—	7.06	14.12	18.82	—	—	40.00	9.20 ~ 46.00	3960	690 ~ 4940	19.4	3.4 ~ 24.2	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 ~ 43.80	3630	670 ~ 4360	17.8	3.3 ~ 21.4	98
12 + 12 + 18	Wall	Wall	Wall	—	—	11.43	11.43	17.14	—	—	40.00	8.80 ~ 46.00	3840	670 ~ 4770	18.8	3.3 ~ 23.4	98
12 + 12 + 24	Wall	Wall	Wall	—	—	10.00	10.00	20.00	—	—	40.00	8.90 ~ 46.00	4120	690 ~ 5110	20.2	3.4 ~ 25.1	98
12 + 15 + 15	Wall	Wall	Wall	—	—	11.43	14.29	14.29	—	—	40.00	9.10 ~ 46.00	3770	670 ~ 4690	18.5	3.3 ~ 23.0	98
12 + 15 + 18	Wall	Wall	Wall	—	—	10.67	13.33	16.00	—	—	40.00	9.10 ~ 46.00	3900	670 ~ 4860	19.1	3.3 ~ 23.8	98
12 + 15 + 24	Wall	Wall	Wall	—	—	9.41	11.76	18.82	—	—	40.00	9.20 ~ 46.00	3950	690 ~ 4940	19.4	3.4 ~ 24.2	98
12 + 18 + 18	Wall	Wall	Wall	—	—	10.00	15.00	15.00	—	—	40.00	9.10 ~ 46.00	4030	680 ~ 5020	19.8	3.3 ~ 24.6	98
12 + 18 + 24	Wall	Wall	Wall	—	—	8.89	13.33	17.78	—	—	40.00	9.20 ~ 46.00	3960	690 ~ 4950	19.4	3.4 ~ 24.3	98
15 + 15 + 15	Wall	Wall	Wall	—	—	13.33	13.33	13.33	—	—	40.00	9.40 ~ 46.00	3820	670 ~ 4690	18.7	3.3 ~ 23.0	98
15 + 15 + 18	Wall	Wall	Wall	—	—	12.50	12.50	15.00	—	—	40.00	9.40 ~ 46.00	3860	680 ~ 4850	18.9	3.3 ~ 23.8	98
15 + 15 + 24	Wall	Wall	Wall	—	—	11.11	11.11	17.78	—	—	40.00	9.50 ~ 46.00	3870	690 ~ 4860	19.0	3.4 ~ 23.8	98
15 + 18 + 18	Wall	Wall	Wall	—	—	11.76	14.12	14.12	—	—	40.00	9.40 ~ 46.00	3860	680 ~ 4850	18.9	3.3 ~ 23.8	98
18 + 18 + 18	Wall	Wall	Wall	—	—	13.33	13.33	13.33	—	—	40.00	9.50 ~ 46.00	3870	680 ~ 4850	19.0	3.3 ~ 23.8	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
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	18.00	—	39.00	9.40 ~ 43.80	3480	660 ~ 4130	17.1	3.2 ~ 20.3	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	6.22	6.22	6.22	21.33	—	40.00	9.50 ~ 46.00	3740	680 ~ 4700	18.3	3.3 ~ 23.1	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

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 + 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 ~ 42.70	3320	670 ~ 3960	16.3	3.3 ~ 19.4	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	6.83	6.83	8.78	17.56	—	40.00	9.50 ~ 46.00	3570	670 ~ 4480	17.5	3.3 ~ 22.0	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	5.96	5.96	7.66	20.43	—	40.00	9.60 ~ 46.00	3830	680 ~ 4720	18.8	3.3 ~ 23.2	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	12.00	—	38.00	9.20 ~ 42.70	3400	670 ~ 4040	16.7	3.3 ~ 19.8	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	6.83	6.83	11.71	14.63	—	40.00	9.50 ~ 46.00	3570	670 ~ 4480	17.5	3.3 ~ 22.0	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	6.36	6.36	10.91	16.36	—	40.00	9.50 ~ 46.00	3690	670 ~ 4640	18.1	3.3 ~ 22.8	98
07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	—	5.60	5.60	9.60	19.20	—	40.00	9.60 ~ 46.00	3870	690 ~ 4770	19.0	3.4 ~ 23.4	98
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	6.36	6.36	13.64	13.64	—	40.00	9.80 ~ 46.00	3610	670 ~ 4470	17.7	3.3 ~ 21.9	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	5.96	5.96	12.77	15.32	—	40.00	9.80 ~ 46.00	3740	670 ~ 4620	18.3	3.3 ~ 22.7	98
07 + 07 + 15 + 24	Wall	Wall	Wall	Wall	—	5.28	5.28	11.32	18.11	—	40.00	9.90 ~ 46.00	3790	690 ~ 4690	18.6	3.4 ~ 23.0	98
07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	—	5.60	5.60	14.40	14.40	—	40.00	9.80 ~ 46.00	3780	680 ~ 4680	18.5	3.3 ~ 23.0	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 ~ 41.60	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 ~ 44.90	3570	670 ~ 4310	17.5	3.3 ~ 21.1	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.51	8.37	8.37	16.74	—	40.00	9.60 ~ 46.00	3660	680 ~ 4510	18.0	3.3 ~ 22.1	98
07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	5.71	7.35	7.35	19.59	—	40.00	9.60 ~ 46.00	3880	690 ~ 4780	19.0	3.4 ~ 23.4	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.00	9.00	12.00	12.00	—	40.00	9.20 ~ 44.90	3650	670 ~ 4390	17.9	3.3 ~ 21.5	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.51	8.37	11.16	13.95	—	40.00	9.50 ~ 46.00	3660	670 ~ 4500	18.0	3.3 ~ 22.1	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.09	7.83	10.43	15.65	—	40.00	9.60 ~ 46.00	3780	680 ~ 4660	18.5	3.3 ~ 22.9	98
07 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	5.38	6.92	9.23	18.46	—	40.00	9.70 ~ 46.00	3880	690 ~ 4780	19.0	3.4 ~ 23.4	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.09	7.83	13.04	13.04	—	40.00	9.90 ~ 46.00	3700	680 ~ 4580	18.2	3.3 ~ 22.5	98
07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	5.71	7.35	12.24	14.69	—	40.00	9.90 ~ 46.00	3780	680 ~ 4680	18.5	3.3 ~ 23.0	98
07 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	5.38	6.92	13.85	13.85	—	40.00	9.90 ~ 46.00	3790	680 ~ 4680	18.6	3.3 ~ 23.0	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.51	11.16	11.16	11.16	—	40.00	9.30 ~ 46.00	3730	670 ~ 4670	18.3	3.3 ~ 22.9	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.09	10.43	10.43	13.04	—	40.00	9.60 ~ 46.00	3780	680 ~ 4660	18.5	3.3 ~ 22.9	98
07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	5.71	9.80	9.80	14.69	—	40.00	9.60 ~ 46.00	3870	680 ~ 4760	19.0	3.3 ~ 23.4	98
07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	5.71	9.80	12.24	12.24	—	40.00	9.90 ~ 46.00	3780	680 ~ 4680	18.5	3.3 ~ 23.0	98
07 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	5.38	9.23	11.54	13.85	—	40.00	9.90 ~ 46.00	3780	680 ~ 4680	18.5	3.3 ~ 23.0	98
07 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	5.38	11.54	11.54	11.54	—	40.00	10.20 ~ 46.00	3700	680 ~ 4600	18.2	3.3 ~ 22.6	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 ~ 43.80	3490	680 ~ 4220	17.1	3.3 ~ 20.7	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	8.57	8.57	8.57	14.29	—	40.00	9.60 ~ 46.00	3620	680 ~ 4460	17.8	3.3 ~ 21.9	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	8.00	8.00	8.00	16.00	—	40.00	9.60 ~ 46.00	3750	680 ~ 4610	18.4	3.3 ~ 22.6	98
09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	7.06	7.06	7.06	18.82	—	40.00	9.70 ~ 46.00	3800	700 ~ 4780	18.6	3.4 ~ 23.4	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	8.57	8.57	11.43	11.43	—	40.00	9.30 ~ 46.00	3700	680 ~ 4620	18.2	3.3 ~ 22.7	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	8.00	8.00	10.67	13.33	—	40.00	9.60 ~ 46.00	3740	680 ~ 4610	18.3	3.3 ~ 22.6	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	7.50	7.50	10.00	15.00	—	40.00	9.70 ~ 46.00	3870	680 ~ 4770	19.0	3.3 ~ 23.4	98
09 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	6.67	6.67	8.89	17.78	—	40.00	9.70 ~ 46.00	3800	700 ~ 4790	18.6	3.4 ~ 23.5	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	7.50	7.50	12.50	12.50	—	40.00	9.90 ~ 46.00	3780	680 ~ 4680	18.5	3.3 ~ 23.0	98
09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	7.06	7.06	11.76	14.12	—	40.00	10.00 ~ 46.00	3700	680 ~ 4690	18.2	3.3 ~ 23.0	98
09 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	6.67	6.67	13.33	13.33	—	40.00	10.00 ~ 46.00	3710	690 ~ 4600	18.2	3.4 ~ 22.6	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.00	10.67	10.67	10.67	—	40.00	9.30 ~ 46.00	3820	680 ~ 4780	18.7	3.3 ~ 23.4	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	7.50	10.00	10.00	12.50	—	40.00	9.60 ~ 46.00	3870	680 ~ 4770	19.0	3.3 ~ 23.4	98
09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	7.06	9.41	9.41	14.12	—	40.00	9.70 ~ 46.00	3870	680 ~ 4770	19.0	3.3 ~ 23.4	98
09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	7.06	9.41	11.76	11.76	—	40.00	9.90 ~ 46.00	3790	680 ~ 4690	18.6	3.3 ~ 23.0	98
09 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	6.67	8.89	11.11	13.33	—	40.00	10.00 ~ 46.00	3710	690 ~ 4690	18.2	3.4 ~ 23.0	98
09 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	6.67	11.11	11.11	11.11	—	40.00	10.30 ~ 46.00	3620	680 ~ 4510	17.8	3.3 ~ 22.1	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	10.00	10.00	10.00	10.00	—	40.00	9.30 ~ 46.00	3950	680 ~ 4850	19.4	3.3 ~ 23.8	98
12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	9.41	9.41	9.41	11.76	—	40.00	9.70 ~ 46.00	3870	680 ~ 4770	19.0	3.3 ~ 23.4	98
12 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	8.89	8.89	8.89	13.33	—	40.00	9.70 ~ 46.00	3790	690 ~ 4770	18.6	3.4 ~ 23.4	98
12 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	8.89	8.89	11.11	11.11	—	40.00	10.00 ~ 46.00	3700	690 ~ 4690	18.2	3.4 ~ 23.0	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	14.0	3.2 ~ 17.1	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 ~ 41.60	3090	660 ~ 3640	15.2	3.2 ~ 17.9	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 ~ 44.90	3490	670 ~ 4150	17.1	3.3 ~ 20.4	98
07 + 07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	Wall	6.51	6.51	6.51	6.51	13.95	40.00	10.20 ~ 46.00	3500	670 ~ 4340	17.2	3.3 ~ 21.3	98
07 + 07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	Wall	6.09	6.09	6.09	6.09	15.65	40.00	10.20 ~ 46.00	3620	670 ~ 4490	17.8	3.3 ~ 22.0	98
07 + 07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	Wall	5.38	5.38	5.38	5.38	18.46	40.00	10.30 ~ 46.00	3620	690 ~ 4510	17.8	3.4 ~ 22.1	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 ~ 43.80	3330	670 ~ 3980	16.3	3.3 ~ 19.5	98
07 + 07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	Wall	6.67	6.67	6.67	8.57	11.43	40.00	10.00 ~ 46.00	3460	670 ~ 4380	17.0	3.3 ~ 21.5	98
07 + 07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	Wall	6.22	6.22	6.22	8.00	13.33	40.00	10.30 ~ 46.00	3500	670 ~ 4360	17.2	3.3 ~ 21.4	98
07 + 07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	Wall	5.83	5.83	5.83	7.50	15.00	40.00	10.30 ~ 46.00	3610	680 ~ 4500	17.7	3.3 ~ 22.1	98
07 + 07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.19	5.19	5.19	6.67	17.78	40.00	10.40 ~ 46.00	3630	690 ~ 4520	17.8	3.4 ~ 22.2	98
07 + 07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.22	6.22	6.22	10.67	10.67	40.00	10.00 ~ 46.00	3580	670 ~ 4530	17.6	3.3 ~ 22.2	98
07 + 07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.83	5.83	5.83	10.00	12.50	40.00	10.30 ~ 46.00	3610	680 ~ 4500	17.7	3.3 ~ 22.1	98
07 + 07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.49	5.49	5.49	9.41	14.12	40.00	10.30 ~ 46.00	3620	680 ~ 4510	17.8	3.3 ~ 22.1	98
07 + 07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.49	5.49	5.49	11.76	11.76	40.00	10.60 ~ 46.00	3530	680 ~ 4420	17.3	3.3 ~ 21.7	98
07 + 07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.19	5.19	5.19	11.11	13.33	40.00	10.60 ~ 46.00	3530	680 ~ 4430	17.3	3.3 ~ 21.7	98
07 + 07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	6.83	6.83	8.78	8.78	8.78	40.00	10.00 ~ 46.00	3420	680 ~ 4250	16.8	3.3 ~ 20.8	98
07 + 07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	6.36	6.36	8.18	8.18	10.91	40.00	10.00 ~ 46.00	3540	680 ~ 4400	17.4	3.3 ~ 21.6	98
07 + 07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	5.96	5.96	7.66	7.66	12.77	40.00	10.30 ~ 46.00	3580	680 ~ 4460	17.6	3.3 ~ 21.9	98
07 + 07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	5.60	5.60	7.20	7.20	14.40	40.00	10.40 ~ 46.00	3620	680 ~ 4510	17.8	3.3 ~ 22.1	98
07 + 07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.96	5.96	7.66	10.21	10.21	40.00	10.00 ~ 46.00	3660	680 ~ 4540	18.0	3.3 ~ 22.3	98
07 + 07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.60	5.60	7.20	9.60	12.00	40.00	10.40 ~ 46.00	3620	680 ~ 4510	17.8	3.3 ~ 22.1	98
07 + 07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.28	5.28	6.79	9.06	13.58	40.00	10.40 ~ 46.00	3620	680 ~ 4520	17.8	3.3 ~ 22.2	98
07 + 07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.28	5.28	6.79	11.32	11.32	40.00	10.70 ~ 46.00	3540	680 ~ 4430	17.4	3.3 ~ 21.7	98
07 + 07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.60	5.60	9.60	9.60	9.60	40.00	10.10 ~ 46.00	3700	680 ~ 4600	18.2	3.3 ~ 22.6	98
07 + 07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.28	5.28	9.06	9.06	11.32	40.00	10.40 ~ 46.00	3620	680 ~ 4510	17.8	3.3 ~ 22.1	98
07 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	6.51	8.37	8.37	8.37	8.37	40.00	10.10 ~ 46.00	3510	680 ~ 4350	17.2	3.3 ~ 21.3	98
07 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	6.09	7.83	7.83	7.83	10.43	40.00	10.10 ~ 46.00	3630	680 ~ 4500	17.8	3.3 ~ 22.1	98
07 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	5.71	7.35	7.35	7.35	12.24	40.00	10.40 ~ 46.00	3620	680 ~ 4520	17.8	3.3 ~ 22.2	98
07 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	5.38	6.92	6.92	6.92	13.85	40.00	10.40 ~ 46.00	3630	690 ~ 4520	17.8	3.4 ~ 22.2	98
07 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.71	7.35	7.35	9.80	9.80	40.00	10.10 ~ 46.00	3710	690 ~ 4600	18.2	3.4 ~ 22.6	98
07 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.38	6.92	6.92	9.23	11.54	40.00	10.40 ~ 46.00	3620	690 ~ 4520	17.8	3.4 ~ 22.2	98
07 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.38	6.92	9.23	9.23	9.23	40.00	10.10 ~ 46.00	3710	690 ~ 4600	18.2	3.4 ~ 22.6	98
09 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	8.00	8.00	8.00	8.00	8.00	40.00	10.20 ~ 46.00	3590	690 ~ 4460	17.6	3.4 ~ 21.9	98
09 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.50	7.50	7.50	7.50	10.00	40.00	10.20 ~ 46.00	3710	690 ~ 4600	18.2	3.4 ~ 22.6	98
09 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	7.06	7.06	7.06	7.06	11.76	40.00	10.50 ~ 46.00	3630	690 ~ 4430	17.8	3.4 ~ 21.7	98
09 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.67	6.67	6.67	6.67	13.33	40.00	10.50 ~ 46.00	3630	690 ~ 4430	17.8	3.4 ~ 21.7	98
09 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.06	7.06	7.06	9.41	9.41	40.00	10.20 ~ 46.00	3710	690 ~ 4610	18.2	3.4 ~ 22.6	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
09 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.67	6.67	6.67	8.89	11.11	40.00	10.50 ~ 46.00	3630	690 ~ 4430	17.8	3.4 ~ 21.7	98
09 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.67	6.67	8.89	8.89	8.89	40.00	10.20 ~ 46.00	3710	690 ~ 4610	18.2	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 54.0 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

3D159676B
3D159677B
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3D159680C

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 ~ 30.80	2360	590 ~ 3260	11.6	2.9 ~ 16.0	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 ~ 25.20	1740	590 ~ 2430	8.5	2.9 ~ 11.9	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	6.10 ~ 28.80	2010	590 ~ 2870	9.9	2.9 ~ 14.1	98
07 + 18	Duct	Duct	—	—	—	7.00	18.00	—	—	—	25.00	7.80 ~ 31.60	2380	750 ~ 3210	11.7	3.7 ~ 15.7	98
07 + 24	Duct	Duct	—	—	—	7.00	24.00	—	—	—	31.00	7.80 ~ 36.50	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 ~ 27.60	1960	610 ~ 2740	9.6	3.0 ~ 13.4	98
09 + 15	Duct	Duct	—	—	—	9.00	15.00	—	—	—	24.00	7.70 ~ 30.80	2230	740 ~ 3120	10.9	3.6 ~ 15.3	98
09 + 18	Duct	Duct	—	—	—	9.00	18.00	—	—	—	27.00	7.90 ~ 33.20	2630	770 ~ 3490	12.9	3.8 ~ 17.1	98
09 + 24	Duct	Duct	—	—	—	9.00	24.00	—	—	—	33.00	7.90 ~ 38.10	3490	780 ~ 4340	17.1	3.8 ~ 21.3	98
12 + 12	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	6.10 ~ 30.80	2320	620 ~ 3210	11.4	3.0 ~ 15.7	98
12 + 15	Duct	Duct	—	—	—	12.00	15.00	—	—	—	27.00	7.70 ~ 33.20	2620	750 ~ 3470	12.9	3.7 ~ 17.0	98
12 + 18	Duct	Duct	—	—	—	12.00	18.00	—	—	—	30.00	7.90 ~ 35.70	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 ~ 35.70	3030	750 ~ 3920	14.9	3.7 ~ 19.2	98
15 + 18	Duct	Duct	—	—	—	15.00	18.00	—	—	—	33.00	8.10 ~ 38.10	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	—	—	—	18.43	24.57	—	—	—	43.00	8.30 ~ 46.00	5700	810 ~ 6340	28.0	4.0 ~ 31.1	98
24 + 24	Duct	Duct	—	—	—	21.50	21.50	—	—	—	43.00	8.40 ~ 46.00	5780	820 ~ 6430	28.4	4.0 ~ 31.5	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	6.60 ~ 27.60	1880	610 ~ 2660	9.2	3.0 ~ 13.0	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	6.70 ~ 30.00	2100	630 ~ 2900	10.3	3.1 ~ 14.2	98
07 + 07 + 12	Duct	Duct	Duct	—	—	7.00	7.00	12.00	—	—	26.00	8.20 ~ 32.40	2480	770 ~ 3240	12.2	3.8 ~ 15.9	98
07 + 07 + 15	Duct	Duct	Duct	—	—	7.00	7.00	15.00	—	—	29.00	8.30 ~ 34.80	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 ~ 37.30	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 ~ 31.60	2330	640 ~ 3150	11.4	3.1 ~ 15.5	98
07 + 09 + 12	Duct	Duct	Duct	—	—	7.00	9.00	12.00	—	—	28.00	8.30 ~ 34.00	2730	780 ~ 3520	13.4	3.8 ~ 17.3	98
07 + 09 + 15	Duct	Duct	Duct	—	—	7.00	9.00	15.00	—	—	31.00	8.40 ~ 36.50	3070	780 ~ 3890	15.1	3.8 ~ 19.1	98
07 + 09 + 18	Duct	Duct	Duct	—	—	7.00	9.00	18.00	—	—	34.00	8.60 ~ 38.90	3530	800 ~ 4310	17.3	3.9 ~ 21.1	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 ~ 36.50	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 ~ 38.90	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	—	—	7.00	12.00	24.00	—	—	43.00	8.70 ~ 46.00	5530	830 ~ 6180	27.1	4.1 ~ 30.3	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	—	—	6.54	14.02	22.43	—	—	43.00	8.90 ~ 46.00	5460	820 ~ 6110	26.8	4.0 ~ 30.0	98
07 + 18 + 18	Duct	Duct	Duct	—	—	7.00	18.00	18.00	—	—	43.00	9.00 ~ 46.00	5440	840 ~ 5980	26.7	4.1 ~ 29.3	98
07 + 18 + 24	Duct	Duct	Duct	—	—	6.14	15.80	21.06	—	—	43.00	9.10 ~ 46.00	5410	850 ~ 6060	26.5	4.2 ~ 29.7	98
09 + 09 + 09	Duct	Duct	Duct	—	—	9.00	9.00	9.00	—	—	27.00	8.30 ~ 33.20	2580	790 ~ 3350	12.7	3.9 ~ 16.4	98
09 + 09 + 12	Duct	Duct	Duct	—	—	9.00	9.00	12.00	—	—	30.00	8.40 ~ 35.70	3000	800 ~ 3810	14.7	3.9 ~ 18.7	98
09 + 09 + 15	Duct	Duct	Duct	—	—	9.00	9.00	15.00	—	—	33.00	8.50 ~ 38.10	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	—	—	9.21	9.21	24.57	—	—	43.00	8.80 ~ 46.00	5530	830 ~ 6060	27.1	4.1 ~ 29.7	98
09 + 12 + 12	Duct	Duct	Duct	—	—	9.00	12.00	12.00	—	—	33.00	8.40 ~ 38.10	3440	810 ~ 4210	16.9	4.0 ~ 20.7	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	—	—	8.60	11.47	22.93	—	—	43.00	8.80 ~ 46.00	5470	840 ~ 6110	26.8	4.1 ~ 30.0	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	—	—	9.21	15.36	18.43	—	—	43.00	8.90 ~ 46.00	5420	830 ~ 6070	26.6	4.1 ~ 29.8	98
09 + 15 + 24	Duct	Duct	Duct	—	—	8.06	13.44	21.50	—	—	43.00	9.00 ~ 46.00	5500	840 ~ 6050	27.0	4.1 ~ 29.7	98
09 + 18 + 18	Duct	Duct	Duct	—	—	8.60	17.20	17.20	—	—	43.00	9.10 ~ 46.00	5380	850 ~ 6030	26.4	4.2 ~ 29.6	98
09 + 18 + 24	Duct	Duct	Duct	—	—	7.59	15.18	20.24	—	—	43.00	9.20 ~ 46.00	5430	860 ~ 5970	26.6	4.2 ~ 29.3	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	—	—	12.29	12.29	18.43	—	—	43.00	8.80 ~ 46.00	5430	840 ~ 6070	26.6	4.1 ~ 29.8	98
12 + 12 + 24	Duct	Duct	Duct	—	—	10.75	10.75	21.50	—	—	43.00	8.90 ~ 46.00	5510	850 ~ 6160	27.0	4.2 ~ 30.2	98
12 + 15 + 15	Duct	Duct	Duct	—	—	12.29	15.36	15.36	—	—	43.00	8.80 ~ 46.00	5410	810 ~ 6050	26.5	4.0 ~ 29.7	98
12 + 15 + 18	Duct	Duct	Duct	—	—	11.47	14.33	17.20	—	—	43.00	9.00 ~ 46.00	5470	840 ~ 6010	26.8	4.1 ~ 29.5	98
12 + 15 + 24	Duct	Duct	Duct	—	—	10.12	12.65	20.24	—	—	43.00	9.00 ~ 46.00	5410	850 ~ 6060	26.5	4.2 ~ 29.7	98
12 + 18 + 18	Duct	Duct	Duct	—	—	10.75	16.13	16.13	—	—	43.00	9.10 ~ 46.00	5420	860 ~ 5960	26.6	4.2 ~ 29.2	98
12 + 18 + 24	Duct	Duct	Duct	—	—	9.56	14.33	19.11	—	—	43.00	9.20 ~ 46.00	5440	870 ~ 5980	26.7	4.3 ~ 29.3	98
15 + 15 + 15	Duct	Duct	Duct	—	—	14.33	14.33	14.33	—	—	43.00	9.00 ~ 46.00	5440	810 ~ 5980	26.7	4.0 ~ 29.3	98
15 + 15 + 18	Duct	Duct	Duct	—	—	13.44	13.44	16.13	—	—	43.00	9.10 ~ 46.00	5400	830 ~ 6050	26.5	4.1 ~ 29.7	98
15 + 15 + 24	Duct	Duct	Duct	—	—	11.94	11.94	19.11	—	—	43.00	9.20 ~ 46.00	5410	850 ~ 5950	26.5	4.2 ~ 29.2	98
15 + 18 + 18	Duct	Duct	Duct	—	—	12.65	15.18	15.18	—	—	43.00	9.30 ~ 46.00	5320	860 ~ 5970	26.1	4.2 ~ 29.3	98
18 + 18 + 18	Duct	Duct	Duct	—	—	14.33	14.33	14.33	—	—	43.00	9.50 ~ 46.00	5240	880 ~ 5890	25.7	4.3 ~ 28.9	98
07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	7.00	—	28.00	8.80 ~ 34.00	2580	780 ~ 3350	12.7	3.8 ~ 16.4	98
07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	9.00	—	30.00	8.90 ~ 35.70	2840	800 ~ 3640	13.9	3.9 ~ 17.9	98
07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	12.00	—	33.00	8.90 ~ 38.10	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
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	—	6.69	6.69	6.69	22.93	—	43.00	9.30 ~ 46.00	5270	840 ~ 5920	25.9	4.1 ~ 29.0	98
07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	—	7.00	7.00	9.00	9.00	—	32.00	9.00 ~ 37.30	3110	810 ~ 3860	15.3	4.0 ~ 18.9	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 + 12	Duct	Duct	Duct	Duct	—	7.00	7.00	9.00	12.00	—	35.00	9.00 ~ 39.70	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	—	6.40	6.40	8.23	21.96	—	43.00	9.40 ~ 46.00	5310	860 ~ 5850	26.0	4.2 ~ 28.7	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	—	6.84	6.84	11.73	17.59	—	43.00	9.40 ~ 46.00	5280	850 ~ 5810	25.9	4.2 ~ 28.5	98
07 + 07 + 12 + 24	Duct	Duct	Duct	Duct	—	6.02	6.02	10.32	20.64	—	43.00	9.50 ~ 46.00	5230	870 ~ 5870	25.7	4.3 ~ 28.8	98
07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	—	6.84	6.84	14.66	14.66	—	43.00	9.40 ~ 46.00	5250	830 ~ 5780	25.8	4.1 ~ 28.4	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	6.40	6.40	13.72	16.47	—	43.00	9.60 ~ 46.00	5200	850 ~ 5740	25.5	4.2 ~ 28.2	98
07 + 07 + 15 + 24	Duct	Duct	Duct	Duct	—	5.68	5.68	12.17	19.47	—	43.00	9.60 ~ 46.00	5230	860 ~ 5770	25.7	4.2 ~ 28.3	98
07 + 07 + 18 + 18	Duct	Duct	Duct	Duct	—	6.02	6.02	15.48	15.48	—	43.00	9.70 ~ 46.00	5140	870 ~ 5780	25.2	4.3 ~ 28.4	98
07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	7.00	9.00	9.00	9.00	—	34.00	9.10 ~ 38.90	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	—	7.00	9.00	9.00	18.00	—	43.00	9.50 ~ 46.00	5270	860 ~ 5810	25.9	4.2 ~ 28.5	98
07 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	6.14	7.90	7.90	21.06	—	43.00	9.50 ~ 46.00	5240	870 ~ 5880	25.7	4.3 ~ 28.8	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	—	7.00	9.00	12.00	15.00	—	43.00	9.30 ~ 46.00	5260	850 ~ 5790	25.8	4.2 ~ 28.4	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	6.54	8.41	11.22	16.83	—	43.00	9.50 ~ 46.00	5210	870 ~ 5860	25.6	4.3 ~ 28.7	98
07 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	5.79	7.44	9.92	19.85	—	43.00	9.60 ~ 46.00	5250	880 ~ 5790	25.8	4.3 ~ 28.4	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	6.54	8.41	14.02	14.02	—	43.00	9.50 ~ 46.00	5180	840 ~ 5830	25.4	4.1 ~ 28.6	98
07 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	6.14	7.90	13.16	15.80	—	43.00	9.70 ~ 46.00	5230	870 ~ 5770	25.7	4.3 ~ 28.3	98
07 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	5.79	7.44	14.88	14.88	—	43.00	9.80 ~ 46.00	5160	890 ~ 5690	25.3	4.4 ~ 27.9	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	7.00	12.00	12.00	12.00	—	43.00	9.20 ~ 46.00	5270	860 ~ 5910	25.9	4.2 ~ 29.0	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	6.54	11.22	11.22	14.02	—	43.00	9.40 ~ 46.00	5300	860 ~ 5840	26.0	4.2 ~ 28.6	98
07 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	6.14	10.53	10.53	15.80	—	43.00	9.60 ~ 46.00	5240	880 ~ 5780	25.7	4.3 ~ 28.4	98
07 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	6.14	10.53	13.16	13.16	—	43.00	9.50 ~ 46.00	5220	850 ~ 5860	25.6	4.2 ~ 28.7	98
07 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	5.79	9.92	12.40	14.88	—	43.00	9.70 ~ 46.00	5140	880 ~ 5790	25.2	4.3 ~ 28.4	98
07 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	5.79	12.40	12.40	12.40	—	43.00	9.70 ~ 46.00	5220	850 ~ 5760	25.6	4.2 ~ 28.3	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	—	9.21	9.21	9.21	15.36	—	43.00	9.40 ~ 46.00	5250	850 ~ 5790	25.8	4.2 ~ 28.4	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	8.60	8.60	8.60	17.20	—	43.00	9.60 ~ 46.00	5210	880 ~ 5740	25.6	4.3 ~ 28.2	98
09 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	7.59	7.59	7.59	20.24	—	43.00	9.60 ~ 46.00	5260	890 ~ 5790	25.8	4.4 ~ 28.4	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	9.21	9.21	12.29	12.29	—	43.00	9.30 ~ 46.00	5260	870 ~ 5900	25.8	4.3 ~ 28.9	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	8.60	8.60	11.47	14.33	—	43.00	9.50 ~ 46.00	5300	860 ~ 5830	26.0	4.2 ~ 28.6	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	8.06	8.06	10.75	16.13	—	43.00	9.60 ~ 46.00	5250	890 ~ 5790	25.8	4.4 ~ 28.4	98
09 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	7.17	7.17	9.56	19.11	—	43.00	9.70 ~ 46.00	5270	900 ~ 5810	25.9	4.4 ~ 28.5	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	8.06	8.06	13.44	13.44	—	43.00	9.60 ~ 46.00	5220	860 ~ 5760	25.6	4.2 ~ 28.3	98
09 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	7.59	7.59	12.65	15.18	—	43.00	9.80 ~ 46.00	5150	880 ~ 5680	25.3	4.3 ~ 27.9	98
09 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	7.17	7.17	14.33	14.33	—	43.00	10.00 ~ 46.00	5180	910 ~ 5720	25.4	4.5 ~ 28.1	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	8.60	11.47	11.47	11.47	—	43.00	9.40 ~ 46.00	5310	870 ~ 5840	26.0	4.3 ~ 28.6	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	8.06	10.75	10.75	13.44	—	43.00	9.50 ~ 46.00	5230	870 ~ 5880	25.7	4.3 ~ 28.8	98
09 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	7.59	10.12	10.12	15.18	—	43.00	9.70 ~ 46.00	5260	900 ~ 5800	25.8	4.4 ~ 28.5	98
09 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	7.59	10.12	12.65	12.65	—	43.00	9.70 ~ 46.00	5240	870 ~ 5770	25.7	4.3 ~ 28.3	98
09 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	7.17	9.56	11.94	14.33	—	43.00	9.80 ~ 46.00	5160	890 ~ 5700	25.3	4.4 ~ 28.0	98
09 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	7.17	11.94	11.94	11.94	—	43.00	9.80 ~ 46.00	5130	870 ~ 5670	25.2	4.3 ~ 27.8	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	10.75	10.75	10.75	10.75	—	43.00	9.40 ~ 46.00	5350	880 ~ 5890	26.2	4.3 ~ 28.9	98
12 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	10.12	10.12	10.12	12.65	—	43.00	9.60 ~ 46.00	5250	880 ~ 5780	25.8	4.3 ~ 28.4	98
12 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	9.56	9.56	9.56	14.33	—	43.00	9.70 ~ 46.00	5170	910 ~ 5810	25.4	4.5 ~ 28.5	98
12 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	9.56	9.56	11.94	11.94	—	43.00	9.70 ~ 46.00	5250	880 ~ 5790	25.8	4.3 ~ 28.4	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 ~ 39.70	3480	820 ~ 4180	17.1	4.0 ~ 20.5	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	7.00	7.00	7.00	7.00	15.00	43.00	9.80 ~ 46.00	5060	840 ~ 5590	24.8	4.1 ~ 27.4	98
07 + 07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	Duct	6.54	6.54	6.54	6.54	16.83	43.00	10.00 ~ 46.00	5010	870 ~ 5540	24.6	4.3 ~ 27.2	98
07 + 07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	Duct	5.79	5.79	5.79	5.79	19.85	43.00	10.10 ~ 46.00	5040	880 ~ 5580	24.7	4.3 ~ 27.4	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	7.17	7.17	7.17	9.21	12.29	43.00	9.80 ~ 46.00	5070	860 ~ 5600	24.9	4.2 ~ 27.5	98
07 + 07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.69	6.69	6.69	8.60	14.33	43.00	9.90 ~ 46.00	5100	860 ~ 5630	25.0	4.2 ~ 27.6	98
07 + 07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.27	6.27	6.27	8.06	16.13	43.00	10.10 ~ 46.00	5050	880 ~ 5590	24.8	4.3 ~ 27.4	98
07 + 07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.57	5.57	5.57	7.17	19.11	43.00	10.20 ~ 46.00	5060	900 ~ 5600	24.8	4.4 ~ 27.5	98
07 + 07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.69	6.69	6.69	11.47	11.47	43.00	9.80 ~ 46.00	5110	870 ~ 5640	25.1	4.3 ~ 27.7	98
07 + 07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.27	6.27	6.27	10.75	13.44	43.00	10.00 ~ 46.00	5030	870 ~ 5680	24.7	4.3 ~ 27.9	98
07 + 07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.90	5.90	5.90	10.12	15.18	43.00	10.20 ~ 46.00	5060	890 ~ 5600	24.8	4.4 ~ 27.5	98
07 + 07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.90	5.90	5.90	12.65	12.65	43.00	10.10 ~ 46.00	5030	870 ~ 5570	24.7	4.3 ~ 27.3	98
07 + 07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.57	5.57	5.57	11.94	14.33	43.00	10.30 ~ 46.00	4960	890 ~ 5490	24.3	4.4 ~ 26.9	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	6.84	6.84	8.80	8.80	11.73	43.00	9.90 ~ 46.00	5100	880 ~ 5640	25.0	4.3 ~ 27.7	98
07 + 07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.40	6.40	8.23	8.23	13.72	43.00	10.00 ~ 46.00	5030	880 ~ 5570	24.7	4.3 ~ 27.3	98
07 + 07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.02	6.02	7.74	7.74	15.48	43.00	10.20 ~ 46.00	5070	900 ~ 5610	24.9	4.4 ~ 27.5	98
07 + 07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.40	6.40	8.23	10.98	10.98	43.00	9.90 ~ 46.00	5150	890 ~ 5680	25.3	4.4 ~ 27.9	98
07 + 07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.02	6.02	7.74	10.32	12.90	43.00	10.10 ~ 46.00	5050	890 ~ 5590	24.8	4.4 ~ 27.4	98
07 + 07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.68	5.68	7.30	9.74	14.60	43.00	10.30 ~ 46.00	4970	910 ~ 5510	24.4	4.5 ~ 27.0	98
07 + 07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.68	5.68	7.30	12.17	12.17	43.00	10.20 ~ 46.00	4950	880 ~ 5480	24.3	4.3 ~ 26.9	98
07 + 07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.02	6.02	10.32	10.32	10.32	43.00	10.00 ~ 46.00	5060	900 ~ 5710	24.8	4.4 ~ 28.0	98
07 + 07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.68	5.68	9.74	9.74	12.17	43.00	10.10 ~ 46.00	5060	900 ~ 5600	24.8	4.4 ~ 27.5	98
07 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	7.00	9.00	9.00	9.00	9.00	43.00	9.90 ~ 46.00	5100	890 ~ 5640	25.0	4.4 ~ 27.7	98
07 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	6.54	8.41	8.41	8.41	11.22	43.00	10.00 ~ 46.00	5040	900 ~ 5570	24.7	4.4 ~ 27.3	98
07 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.14	7.90	7.90	7.90	13.16	43.00	10.20 ~ 46.00	5060	890 ~ 5600	24.8	4.4 ~ 27.5	98
07 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	5.79	7.44	7.44	7.44	14.88	43.00	10.30 ~ 46.00	4980	920 ~ 5520	24.4	4.5 ~ 27.1	98
07 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.14	7.90	7.90	10.53	10.53	43.00	10.00 ~ 46.00	5070	900 ~ 5610	24.9	4.4 ~ 27.5	98
07 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.79	7.44	7.44	9.92	12.40	43.00	10.20 ~ 46.00	5070	900 ~ 5610	24.9	4.4 ~ 27.5	98
07 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	5.79	7.44	9.92	9.92	9.92	43.00	10.10 ~ 46.00	5080	910 ~ 5620	24.9	4.5 ~ 27.6	98
09 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	8.60	8.60	8.60	8.60	8.60	43.00	10.10 ~ 46.00	5040	900 ~ 5570	24.7	4.4 ~ 27.3	98
09 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	8.06	8.06	8.06	8.06	10.75	43.00	10.10 ~ 46.00	5080	910 ~ 5610	24.9	4.5 ~ 27.5	98
09 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	7.59	7.59	7.59	7.59	12.65	43.00	10.30 ~ 46.00	4970	910 ~ 5510	24.4	4.5 ~ 27.0	98
09 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	7.17	7.17	7.17	7.17	14.33	43.00	10.40 ~ 46.00	5000	930 ~ 5540	24.5	4.6 ~ 27.2	98
09 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	7.59	7.59	7.59	10.12	10.12	43.00	10.20 ~ 46.00	5090	920 ~ 5630	25.0	4.5 ~ 27.6	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
09 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	7.17	7.17	7.17	9.56	11.94	43.00	10.30 ~ 46.00	4980	920 ~ 5520	24.4	4.5 ~ 27.1	98
09 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	7.17	7.17	9.56	9.56	9.56	43.00	10.20 ~ 46.00	5100	930 ~ 5640	25.0	4.6 ~ 27.7	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 54.0 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

3D161442
3D161443
3D161444
3D161445
3D161446A

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	4.40 ~ 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	—	—	—	14.85	23.75	—	—	—	38.60	8.20 ~ 55.40	3090	460 ~ 5580	15.2	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	—	—	—	17.14	22.86	—	—	—	40.00	8.20 ~ 56.00	3240	470 ~ 5570	15.9	2.3 ~ 27.3	98
24 + 24	Wall	Wall	—	—	—	20.00	20.00	—	—	—	40.00	8.20 ~ 56.50	3250	470 ~ 5690	15.9	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	—	—	7.00	7.00	24.00	—	—	38.00	8.20 ~ 55.10	2920	450 ~ 5320	14.3	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	—	—	6.88	8.84	23.58	—	—	39.30	8.30 ~ 55.70	3060	450 ~ 5410	15.0	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	—	—	7.06	12.10	18.15	—	—	37.30	8.30 ~ 54.80	2780	450 ~ 5100	13.6	2.2 ~ 25.0	98
07 + 12 + 24	Wall	Wall	Wall	—	—	6.51	11.16	22.33	—	—	40.00	8.30 ~ 56.00	3130	450 ~ 5390	15.4	2.2 ~ 26.4	98
07 + 15 + 15	Wall	Wall	Wall	—	—	7.06	15.12	15.12	—	—	37.30	8.30 ~ 54.80	2590	440 ~ 4800	12.7	2.2 ~ 23.5	98
07 + 15 + 18	Wall	Wall	Wall	—	—	6.88	14.74	17.69	—	—	39.30	8.30 ~ 55.70	2800	440 ~ 4980	13.7	2.2 ~ 24.4	98
07 + 15 + 24	Wall	Wall	Wall	—	—	6.09	13.04	20.87	—	—	40.00	8.30 ~ 56.00	2890	440 ~ 5020	14.2	2.2 ~ 24.6	98
07 + 18 + 18	Wall	Wall	Wall	—	—	6.51	16.74	16.74	—	—	40.00	8.40 ~ 56.00	2850	450 ~ 4950	14.0	2.2 ~ 24.3	98
07 + 18 + 24	Wall	Wall	Wall	—	—	5.71	14.69	19.59	—	—	40.00	8.40 ~ 56.00	2860	450 ~ 4970	14.0	2.2 ~ 24.4	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	—	—	8.57	8.57	22.86	—	—	40.00	8.30 ~ 56.00	3120	450 ~ 5380	15.3	2.2 ~ 26.4	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	—	—	8.91	11.88	17.82	—	—	38.60	8.30 ~ 55.40	2920	460 ~ 5190	14.3	2.3 ~ 25.5	98
09 + 12 + 24	Wall	Wall	Wall	—	—	8.00	10.67	21.33	—	—	40.00	8.30 ~ 56.00	3100	460 ~ 5340	15.2	2.3 ~ 26.2	98
09 + 15 + 15	Wall	Wall	Wall	—	—	8.91	14.85	14.85	—	—	38.60	8.30 ~ 55.40	2720	440 ~ 4880	13.3	2.2 ~ 23.9	98
09 + 15 + 18	Wall	Wall	Wall	—	—	8.57	14.29	17.14	—	—	40.00	8.40 ~ 56.00	2850	450 ~ 4950	14.0	2.2 ~ 24.3	98
09 + 15 + 24	Wall	Wall	Wall	—	—	7.50	12.50	20.00	—	—	40.00	8.40 ~ 56.00	2860	450 ~ 4970	14.0	2.2 ~ 24.4	98
09 + 18 + 18	Wall	Wall	Wall	—	—	8.00	16.00	16.00	—	—	40.00	8.40 ~ 56.00	2820	450 ~ 4900	13.8	2.2 ~ 24.0	98
09 + 18 + 24	Wall	Wall	Wall	—	—	7.06	14.12	18.82	—	—	40.00	8.40 ~ 56.00	2830	450 ~ 4910	13.9	2.2 ~ 24.1	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	—	—	11.88	11.88	14.85	—	—	38.60	8.30 ~ 55.40	2930	450 ~ 5200	14.4	2.2 ~ 25.5	98
12 + 12 + 18	Wall	Wall	Wall	—	—	11.43	11.43	17.14	—	—	40.00	8.30 ~ 56.00	3060	460 ~ 5280	15.0	2.3 ~ 25.9	98
12 + 12 + 24	Wall	Wall	Wall	—	—	10.00	10.00	20.00	—	—	40.00	8.30 ~ 56.00	3070	460 ~ 5300	15.1	2.3 ~ 26.0	98
12 + 15 + 15	Wall	Wall	Wall	—	—	11.43	14.29	14.29	—	—	40.00	8.40 ~ 56.00	2850	440 ~ 4970	14.0	2.2 ~ 24.4	98
12 + 15 + 18	Wall	Wall	Wall	—	—	10.67	13.33	16.00	—	—	40.00	8.40 ~ 56.00	2830	450 ~ 4910	13.9	2.2 ~ 24.1	98
12 + 15 + 24	Wall	Wall	Wall	—	—	9.41	11.76	18.82	—	—	40.00	8.40 ~ 56.00	2830	450 ~ 4920	13.9	2.2 ~ 24.1	98
12 + 18 + 18	Wall	Wall	Wall	—	—	10.00	15.00	15.00	—	—	40.00	8.40 ~ 56.00	2800	460 ~ 4860	13.7	2.3 ~ 23.8	98
12 + 18 + 24	Wall	Wall	Wall	—	—	8.89	13.33	17.78	—	—	40.00	8.40 ~ 56.00	2800	460 ~ 4860	13.7	2.3 ~ 23.8	98
15 + 15 + 15	Wall	Wall	Wall	—	—	13.33	13.33	13.33	—	—	40.00	8.40 ~ 56.00	2690	430 ~ 4610	13.2	2.1 ~ 22.6	98
15 + 15 + 18	Wall	Wall	Wall	—	—	12.50	12.50	15.00	—	—	40.00	8.50 ~ 56.00	2600	440 ~ 4550	12.8	2.2 ~ 22.3	98
15 + 15 + 24	Wall	Wall	Wall	—	—	11.11	11.11	17.78	—	—	40.00	8.50 ~ 56.00	2600	440 ~ 4550	12.8	2.2 ~ 22.3	98
15 + 18 + 18	Wall	Wall	Wall	—	—	11.76	14.12	14.12	—	—	40.00	8.50 ~ 56.00	2560	450 ~ 4490	12.6	2.2 ~ 22.0	98
18 + 18 + 18	Wall	Wall	Wall	—	—	13.33	13.33	13.33	—	—	40.00	8.50 ~ 56.00	2530	460 ~ 4430	12.4	2.3 ~ 21.7	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	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
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	6.93	6.93	6.93	17.82	—	38.60	8.40 ~ 55.40	2640	430 ~ 4740	13.0	2.1 ~ 23.3	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	6.22	6.22	6.22	21.33	—	40.00	8.40 ~ 56.00	2800	430 ~ 4880	13.7	2.1 ~ 23.9	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

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 + 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	—	7.00	7.00	9.00	15.00	—	38.00	8.40 ~ 55.10	2560	430 ~ 4640	12.6	2.1 ~ 22.8	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	6.83	6.83	8.78	17.56	—	40.00	8.40 ~ 56.00	2760	440 ~ 4810	13.5	2.2 ~ 23.6	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	5.96	5.96	7.66	20.43	—	40.00	8.40 ~ 56.00	2770	440 ~ 4830	13.6	2.2 ~ 23.7	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	12.00	—	38.00	8.30 ~ 55.10	2690	440 ~ 4950	13.2	2.2 ~ 24.3	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	6.83	6.83	11.71	14.63	—	40.00	8.40 ~ 56.00	2770	430 ~ 4820	13.6	2.1 ~ 23.6	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	6.36	6.36	10.91	16.36	—	40.00	8.40 ~ 56.00	2740	440 ~ 4770	13.4	2.2 ~ 23.4	98
07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	—	5.60	5.60	9.60	19.20	—	40.00	8.40 ~ 56.00	2750	440 ~ 4780	13.5	2.2 ~ 23.4	98
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	6.36	6.36	13.64	13.64	—	40.00	8.50 ~ 56.00	2540	420 ~ 4470	12.5	2.1 ~ 21.9	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	5.96	5.96	12.77	15.32	—	40.00	8.50 ~ 56.00	2510	430 ~ 4410	12.3	2.1 ~ 21.6	98
07 + 07 + 15 + 24	Wall	Wall	Wall	Wall	—	5.28	5.28	11.32	18.11	—	40.00	8.50 ~ 56.00	2510	430 ~ 4420	12.3	2.1 ~ 21.7	98
07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	—	5.60	5.60	14.40	14.40	—	40.00	8.50 ~ 56.00	2480	440 ~ 4350	12.2	2.2 ~ 21.3	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	—	7.06	9.07	9.07	12.10	—	37.30	8.30 ~ 54.80	2610	440 ~ 4840	12.8	2.2 ~ 23.7	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	6.88	8.84	8.84	14.74	—	39.30	8.40 ~ 55.70	2680	430 ~ 4710	13.1	2.1 ~ 23.1	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.51	8.37	8.37	16.74	—	40.00	8.40 ~ 56.00	2730	440 ~ 4760	13.4	2.2 ~ 23.4	98
07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	5.71	7.35	7.35	19.59	—	40.00	8.40 ~ 56.00	2740	440 ~ 4780	13.4	2.2 ~ 23.4	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	6.88	8.84	11.79	11.79	—	39.30	8.30 ~ 55.70	2820	440 ~ 5030	13.8	2.2 ~ 24.7	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.51	8.37	11.16	13.95	—	40.00	8.40 ~ 56.00	2740	430 ~ 4780	13.4	2.1 ~ 23.4	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.09	7.83	10.43	15.65	—	40.00	8.40 ~ 56.00	2710	440 ~ 4640	13.3	2.2 ~ 22.8	98
07 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	5.38	6.92	9.23	18.46	—	40.00	8.40 ~ 56.00	2710	440 ~ 4640	13.3	2.2 ~ 22.8	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.09	7.83	13.04	13.04	—	40.00	8.50 ~ 56.00	2510	420 ~ 4420	12.3	2.1 ~ 21.7	98
07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	5.71	7.35	12.24	14.69	—	40.00	8.50 ~ 56.00	2480	430 ~ 4360	12.2	2.1 ~ 21.4	98
07 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	5.38	6.92	13.85	13.85	—	40.00	8.50 ~ 56.00	2450	440 ~ 4220	12.0	2.2 ~ 20.7	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.51	11.16	11.16	11.16	—	40.00	8.30 ~ 56.00	2880	450 ~ 5010	14.1	2.2 ~ 24.6	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.09	10.43	10.43	13.04	—	40.00	8.40 ~ 56.00	2720	440 ~ 4650	13.3	2.2 ~ 22.8	98
07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	5.71	9.80	9.80	14.69	—	40.00	8.50 ~ 56.00	2690	450 ~ 4590	13.2	2.2 ~ 22.5	98
07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	5.71	9.80	12.24	12.24	—	40.00	8.50 ~ 56.00	2490	430 ~ 4370	12.2	2.1 ~ 21.4	98
07 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	5.38	9.23	11.54	13.85	—	40.00	8.50 ~ 56.00	2460	440 ~ 4230	12.1	2.2 ~ 20.8	98
07 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	5.38	11.54	11.54	11.54	—	40.00	8.60 ~ 56.00	2260	420 ~ 4020	11.1	2.1 ~ 19.7	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	—	8.91	8.91	8.91	11.88	—	38.60	8.30 ~ 55.40	2740	440 ~ 4910	13.4	2.2 ~ 24.1	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	8.57	8.57	8.57	14.29	—	40.00	8.40 ~ 56.00	2730	430 ~ 4770	13.4	2.1 ~ 23.4	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	8.00	8.00	8.00	16.00	—	40.00	8.40 ~ 56.00	2700	440 ~ 4630	13.2	2.2 ~ 22.7	98
09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	7.06	7.06	7.06	18.82	—	40.00	8.40 ~ 56.00	2710	440 ~ 4640	13.3	2.2 ~ 22.8	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	8.57	8.57	11.43	11.43	—	40.00	8.40 ~ 56.00	2880	450 ~ 5000	14.1	2.2 ~ 24.5	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	8.00	8.00	10.67	13.33	—	40.00	8.40 ~ 56.00	2710	440 ~ 4640	13.3	2.2 ~ 22.8	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	7.50	7.50	10.00	15.00	—	40.00	8.50 ~ 56.00	2680	440 ~ 4590	13.1	2.2 ~ 22.5	98
09 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	6.67	6.67	8.89	17.78	—	40.00	8.50 ~ 56.00	2680	440 ~ 4590	13.1	2.2 ~ 22.5	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	7.50	7.50	12.50	12.50	—	40.00	8.50 ~ 56.00	2480	430 ~ 4370	12.2	2.1 ~ 21.4	98
09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	7.06	7.06	11.76	14.12	—	40.00	8.50 ~ 56.00	2450	430 ~ 4230	12.0	2.1 ~ 20.8	98
09 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	6.67	6.67	13.33	13.33	—	40.00	8.60 ~ 56.00	2420	440 ~ 4170	11.9	2.2 ~ 20.5	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.00	10.67	10.67	10.67	—	40.00	8.40 ~ 56.00	2850	450 ~ 4960	14.0	2.2 ~ 24.3	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	7.50	10.00	10.00	12.50	—	40.00	8.40 ~ 56.00	2690	440 ~ 4600	13.2	2.2 ~ 22.6	98
09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	7.06	9.41	9.41	14.12	—	40.00	8.50 ~ 56.00	2590	450 ~ 4540	12.7	2.2 ~ 22.3	98
09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	7.06	9.41	11.76	11.76	—	40.00	8.50 ~ 56.00	2460	430 ~ 4240	12.1	2.1 ~ 20.8	98
09 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	6.67	8.89	11.11	13.33	—	40.00	8.60 ~ 56.00	2430	440 ~ 4180	11.9	2.2 ~ 20.5	98
09 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	6.67	11.11	11.11	11.11	—	40.00	8.60 ~ 56.00	2230	420 ~ 3960	10.9	2.1 ~ 19.4	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	10.00	10.00	10.00	10.00	—	40.00	8.40 ~ 56.00	2830	450 ~ 4920	13.9	2.2 ~ 24.1	98
12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	9.41	9.41	9.41	11.76	—	40.00	8.50 ~ 56.00	2600	440 ~ 4550	12.8	2.2 ~ 22.3	98
12 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	8.89	8.89	8.89	13.33	—	40.00	8.50 ~ 56.00	2570	450 ~ 4490	12.6	2.2 ~ 22.0	98
12 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	8.89	8.89	11.11	11.11	—	40.00	8.50 ~ 56.00	2430	430 ~ 4190	11.9	2.1 ~ 20.6	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	7.06	7.06	7.06	7.06	9.07	37.30	8.40 ~ 54.80	2410	420 ~ 4400	11.8	2.1 ~ 21.6	98
07 + 07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	Wall	6.88	6.88	6.88	6.88	11.79	39.30	8.40 ~ 55.70	2610	420 ~ 4580	12.8	2.1 ~ 22.5	98
07 + 07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	Wall	6.51	6.51	6.51	6.51	13.95	40.00	8.50 ~ 56.00	2450	410 ~ 4330	12.0	2.0 ~ 21.2	98
07 + 07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	Wall	6.09	6.09	6.09	6.09	15.65	40.00	8.50 ~ 56.00	2430	420 ~ 4190	11.9	2.1 ~ 20.6	98
07 + 07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	Wall	5.38	5.38	5.38	5.38	18.46	40.00	8.50 ~ 56.00	2430	420 ~ 4200	11.9	2.1 ~ 20.6	98
07 + 07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	Wall	6.93	6.93	6.93	8.91	8.91	38.60	8.40 ~ 55.40	2460	420 ~ 4470	12.1	2.1 ~ 21.9	98
07 + 07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	Wall	6.67	6.67	6.67	8.57	11.43	40.00	8.50 ~ 56.00	2650	420 ~ 4550	13.0	2.1 ~ 22.3	98
07 + 07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	Wall	6.22	6.22	6.22	8.00	13.33	40.00	8.50 ~ 56.00	2430	410 ~ 4200	11.9	2.0 ~ 20.6	98
07 + 07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	Wall	5.83	5.83	5.83	7.50	15.00	40.00	8.60 ~ 56.00	2400	420 ~ 4150	11.8	2.1 ~ 20.4	98
07 + 07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.19	5.19	5.19	6.67	17.78	40.00	8.60 ~ 56.00	2400	420 ~ 4150	11.8	2.1 ~ 20.4	98
07 + 07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.22	6.22	6.22	10.67	10.67	40.00	8.50 ~ 56.00	2570	430 ~ 4510	12.6	2.1 ~ 22.1	98
07 + 07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.83	5.83	5.83	10.00	12.50	40.00	8.60 ~ 56.00	2400	420 ~ 4160	11.8	2.1 ~ 20.4	98
07 + 07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.49	5.49	5.49	9.41	14.12	40.00	8.60 ~ 56.00	2370	420 ~ 4100	11.6	2.1 ~ 20.1	98
07 + 07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.49	5.49	5.49	11.76	11.76	40.00	8.60 ~ 56.00	2180	410 ~ 3810	10.7	2.0 ~ 18.7	98
07 + 07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.19	5.19	5.19	11.11	13.33	40.00	8.70 ~ 56.00	2150	410 ~ 3750	10.5	2.0 ~ 18.4	98
07 + 07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	6.83	6.83	8.78	8.78	8.78	40.00	8.50 ~ 56.00	2640	420 ~ 4540	13.0	2.1 ~ 22.3	98
07 + 07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	6.36	6.36	8.18	8.18	10.91	40.00	8.50 ~ 56.00	2560	420 ~ 4500	12.6	2.1 ~ 22.1	98
07 + 07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	5.96	5.96	7.66	7.66	12.77	40.00	8.60 ~ 56.00	2400	410 ~ 4150	11.8	2.0 ~ 20.4	98
07 + 07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	5.60	5.60	7.20	7.20	14.40	40.00	8.60 ~ 56.00	2370	420 ~ 4090	11.6	2.1 ~ 20.1	98
07 + 07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.96	5.96	7.66	10.21	10.21	40.00	8.50 ~ 56.00	2540	430 ~ 4460	12.5	2.1 ~ 21.9	98
07 + 07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.60	5.60	7.20	9.60	12.00	40.00	8.60 ~ 56.00	2370	420 ~ 4110	11.6	2.1 ~ 20.2	98
07 + 07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.28	5.28	6.79	9.06	13.58	40.00	8.60 ~ 56.00	2280	430 ~ 4050	11.2	2.1 ~ 19.9	98
07 + 07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.28	5.28	6.79	11.32	11.32	40.00	8.60 ~ 56.00	2150	410 ~ 3760	10.5	2.0 ~ 18.4	98
07 + 07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.60	5.60	9.60	9.60	9.60	40.00	8.50 ~ 56.00	2510	430 ~ 4410	12.3	2.1 ~ 21.6	98
07 + 07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.28	5.28	9.06	9.06	11.32	40.00	8.60 ~ 56.00	2350	420 ~ 4060	11.5	2.1 ~ 19.9	98
07 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	6.51	8.37	8.37	8.37	8.37	40.00	8.50 ~ 56.00	2550	420 ~ 4490	12.5	2.1 ~ 22.0	98
07 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	6.09	7.83	7.83	7.83	10.43	40.00	8.50 ~ 56.00	2530	430 ~ 4450	12.4	2.1 ~ 21.8	98
07 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	5.71	7.35	7.35	7.35	12.24	40.00	8.60 ~ 56.00	2370	420 ~ 4100	11.6	2.1 ~ 20.1	98
07 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	5.38	6.92	6.92	6.92	13.85	40.00	8.60 ~ 56.00	2280	420 ~ 4040	11.2	2.1 ~ 19.8	98
07 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.71	7.35	7.35	9.80	9.80	40.00	8.50 ~ 56.00	2510	430 ~ 4410	12.3	2.1 ~ 21.6	98
07 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.38	6.92	6.92	9.23	11.54	40.00	8.60 ~ 56.00	2340	420 ~ 4050	11.5	2.1 ~ 19.9	98
07 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.38	6.92	9.23	9.23	9.23	40.00	8.50 ~ 56.00	2480	430 ~ 4360	12.2	2.1 ~ 21.4	98
09 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	8.00	8.00	8.00	8.00	8.00	40.00	8.50 ~ 56.00	2530	420 ~ 4440	12.4	2.1 ~ 21.8	98
09 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.50	7.50	7.50	7.50	10.00	40.00	8.50 ~ 56.00	2510	430 ~ 4400	12.3	2.1 ~ 21.6	98
09 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	7.06	7.06	7.06	7.06	11.76	40.00	8.60 ~ 56.00	2340	420 ~ 4050	11.5	2.1 ~ 19.9	98
09 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.67	6.67	6.67	6.67	13.33	40.00	8.60 ~ 56.00	2250	430 ~ 3990	11.0	2.1 ~ 19.6	98
09 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.06	7.06	7.06	9.41	9.41	40.00	8.50 ~ 56.00	2480	430 ~ 4350	12.2	2.1 ~ 21.3	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
09 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.67	6.67	6.67	8.89	11.11	40.00	8.60 ~ 56.00	2260	420 ~ 4000	11.1	2.1 ~ 19.6	98
09 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.67	6.67	8.89	8.89	8.89	40.00	8.50 ~ 56.00	2450	440 ~ 4230	12.0	2.2 ~ 20.8	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 54.0 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

3D159686B
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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	—	—	—	17.57	23.43	—	—	—	41.00	8.10 ~ 53.90	3930	600 ~ 5920	19.3	2.9 ~ 29.0	98
24 + 24	Duct	Duct	—	—	—	20.50	20.50	—	—	—	41.00	8.20 ~ 54.00	3870	610 ~ 5950	19.0	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	—	—	6.67	11.44	22.88	—	—	41.00	8.20 ~ 54.00	3720	610 ~ 5720	18.2	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	—	—	6.24	13.37	21.39	—	—	41.00	8.30 ~ 54.00	3650	600 ~ 5620	17.9	2.9 ~ 27.6	98
07 + 18 + 18	Duct	Duct	Duct	—	—	6.67	17.16	17.16	—	—	41.00	8.30 ~ 54.00	3580	610 ~ 5420	17.6	3.0 ~ 26.6	98
07 + 18 + 24	Duct	Duct	Duct	—	—	5.86	15.06	20.08	—	—	41.00	8.30 ~ 54.00	3520	620 ~ 5430	17.3	3.0 ~ 26.6	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	—	—	8.79	8.79	23.43	—	—	41.00	8.20 ~ 54.00	3690	620 ~ 5670	18.1	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	—	—	8.20	10.93	21.87	—	—	41.00	8.20 ~ 54.00	3690	620 ~ 5670	18.1	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	—	—	8.79	14.64	17.57	—	—	41.00	8.30 ~ 54.00	3600	610 ~ 5550	17.7	3.0 ~ 27.2	98
09 + 15 + 24	Duct	Duct	Duct	—	—	7.69	12.81	20.50	—	—	41.00	8.30 ~ 54.00	3620	620 ~ 5480	17.8	3.0 ~ 26.9	98
09 + 18 + 18	Duct	Duct	Duct	—	—	8.20	16.40	16.40	—	—	41.00	8.30 ~ 54.00	3480	620 ~ 5370	17.1	3.0 ~ 26.3	98
09 + 18 + 24	Duct	Duct	Duct	—	—	7.24	14.47	19.29	—	—	41.00	8.30 ~ 54.00	3480	630 ~ 5360	17.1	3.1 ~ 26.3	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	—	—	11.71	11.71	17.57	—	—	41.00	8.20 ~ 54.00	3680	620 ~ 5650	18.1	3.0 ~ 27.7	98
12 + 12 + 24	Duct	Duct	Duct	—	—	10.25	10.25	20.50	—	—	41.00	8.20 ~ 54.00	3700	630 ~ 5680	18.2	3.1 ~ 27.9	98
12 + 15 + 15	Duct	Duct	Duct	—	—	11.71	14.64	14.64	—	—	41.00	8.20 ~ 54.00	3650	600 ~ 5630	17.9	2.9 ~ 27.6	98
12 + 15 + 18	Duct	Duct	Duct	—	—	10.93	13.67	16.40	—	—	41.00	8.30 ~ 54.00	3610	610 ~ 5450	17.7	3.0 ~ 26.7	98
12 + 15 + 24	Duct	Duct	Duct	—	—	9.65	12.06	19.29	—	—	41.00	8.30 ~ 54.00	3530	620 ~ 5450	17.3	3.0 ~ 26.7	98
12 + 18 + 18	Duct	Duct	Duct	—	—	10.25	15.38	15.38	—	—	41.00	8.30 ~ 54.00	3480	630 ~ 5370	17.1	3.1 ~ 26.3	98
12 + 18 + 24	Duct	Duct	Duct	—	—	9.11	13.67	18.22	—	—	41.00	8.30 ~ 54.00	3460	640 ~ 5330	17.0	3.1 ~ 26.1	98
15 + 15 + 15	Duct	Duct	Duct	—	—	13.67	13.67	13.67	—	—	41.00	8.30 ~ 54.00	3590	590 ~ 5430	17.6	2.9 ~ 26.6	98
15 + 15 + 18	Duct	Duct	Duct	—	—	12.81	12.81	15.38	—	—	41.00	8.30 ~ 54.00	3460	610 ~ 5350	17.0	3.0 ~ 26.2	98
15 + 15 + 24	Duct	Duct	Duct	—	—	11.39	11.39	18.22	—	—	41.00	8.30 ~ 54.00	3440	620 ~ 5320	16.9	3.0 ~ 26.1	98
15 + 18 + 18	Duct	Duct	Duct	—	—	12.06	14.47	14.47	—	—	41.00	8.30 ~ 54.00	3400	620 ~ 5240	16.7	3.0 ~ 25.7	98
18 + 18 + 18	Duct	Duct	Duct	—	—	13.67	13.67	13.67	—	—	41.00	8.40 ~ 54.00	3330	640 ~ 5040	16.3	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
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	—	6.38	6.38	6.38	21.87	—	41.00	8.30 ~ 54.00	3420	610 ~ 5280	16.8	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

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 + 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	—	6.11	6.11	7.85	20.94	—	41.00	8.30 ~ 54.00	3390	620 ~ 5240	16.6	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	—	6.52	6.52	11.18	16.77	—	41.00	8.30 ~ 54.00	3380	620 ~ 5210	16.6	3.0 ~ 25.6	98
07 + 07 + 12 + 24	Duct	Duct	Duct	Duct	—	5.74	5.74	9.84	19.68	—	41.00	8.40 ~ 54.00	3380	630 ~ 5220	16.6	3.1 ~ 25.6	98
07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	—	6.52	6.52	13.98	13.98	—	41.00	8.30 ~ 54.00	3360	600 ~ 5200	16.5	2.9 ~ 25.5	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	6.11	6.11	13.09	15.70	—	41.00	8.40 ~ 54.00	3310	610 ~ 5020	16.2	3.0 ~ 24.6	98
07 + 07 + 15 + 24	Duct	Duct	Duct	Duct	—	5.42	5.42	11.60	18.57	—	41.00	8.40 ~ 54.00	3300	620 ~ 5000	16.2	3.0 ~ 24.5	98
07 + 07 + 18 + 18	Duct	Duct	Duct	Duct	—	5.74	5.74	14.76	14.76	—	41.00	8.40 ~ 54.00	3180	630 ~ 4920	15.6	3.1 ~ 24.1	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	—	6.67	8.58	8.58	17.16	—	41.00	8.40 ~ 54.00	3350	630 ~ 5170	16.4	3.1 ~ 25.4	98
07 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	5.86	7.53	7.53	20.08	—	41.00	8.40 ~ 54.00	3360	640 ~ 5090	16.5	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	—	6.67	8.58	11.44	14.30	—	41.00	8.30 ~ 54.00	3400	620 ~ 5250	16.7	3.0 ~ 25.8	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	6.24	8.02	10.70	16.04	—	41.00	8.40 ~ 54.00	3350	640 ~ 5170	16.4	3.1 ~ 25.4	98
07 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	5.52	7.10	9.46	18.92	—	41.00	8.40 ~ 54.00	3340	650 ~ 5060	16.4	3.2 ~ 24.8	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	6.24	8.02	13.37	13.37	—	41.00	8.40 ~ 54.00	3330	610 ~ 5150	16.3	3.0 ~ 25.3	98
07 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	5.86	7.53	12.55	15.06	—	41.00	8.40 ~ 54.00	3280	630 ~ 4970	16.1	3.1 ~ 24.4	98
07 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	5.52	7.10	14.19	14.19	—	41.00	8.40 ~ 54.00	3140	650 ~ 4860	15.4	3.2 ~ 23.8	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	6.67	11.44	11.44	11.44	—	41.00	8.30 ~ 54.00	3470	630 ~ 5350	17.0	3.1 ~ 26.2	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	6.24	10.70	10.70	13.37	—	41.00	8.30 ~ 54.00	3400	620 ~ 5250	16.7	3.0 ~ 25.8	98
07 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	5.86	10.04	10.04	15.06	—	41.00	8.40 ~ 54.00	3350	640 ~ 5070	16.4	3.1 ~ 24.9	98
07 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	5.86	10.04	12.55	12.55	—	41.00	8.40 ~ 54.00	3330	620 ~ 5050	16.3	3.0 ~ 24.8	98
07 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	5.52	9.46	11.83	14.19	—	41.00	8.40 ~ 54.00	3190	630 ~ 4940	15.6	3.1 ~ 24.2	98
07 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	5.52	11.83	11.83	11.83	—	41.00	8.40 ~ 54.00	3170	610 ~ 4920	15.6	3.0 ~ 24.1	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	—	8.79	8.79	8.79	14.64	—	41.00	8.30 ~ 54.00	3370	620 ~ 5200	16.5	3.0 ~ 25.5	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	8.20	8.20	8.20	16.40	—	41.00	8.40 ~ 54.00	3320	640 ~ 5030	16.3	3.1 ~ 24.7	98
09 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	7.24	7.24	7.24	19.29	—	41.00	8.40 ~ 54.00	3320	650 ~ 5020	16.3	3.2 ~ 24.6	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	8.79	8.79	11.71	11.71	—	41.00	8.30 ~ 54.00	3440	640 ~ 5300	16.9	3.1 ~ 26.0	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	8.20	8.20	10.93	13.67	—	41.00	8.30 ~ 54.00	3370	630 ~ 5200	16.5	3.1 ~ 25.5	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	7.69	7.69	10.25	15.38	—	41.00	8.40 ~ 54.00	3330	650 ~ 5030	16.3	3.2 ~ 24.7	98
09 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	6.83	6.83	9.11	18.22	—	41.00	8.40 ~ 54.00	3310	660 ~ 4990	16.2	3.2 ~ 24.5	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	7.69	7.69	12.81	12.81	—	41.00	8.40 ~ 54.00	3310	620 ~ 5010	16.2	3.0 ~ 24.6	98
09 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	7.24	7.24	12.06	14.47	—	41.00	8.40 ~ 54.00	3170	640 ~ 4900	15.6	3.1 ~ 24.0	98
09 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	6.83	6.83	13.67	13.67	—	41.00	8.50 ~ 54.00	3110	660 ~ 4790	15.3	3.2 ~ 23.5	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	8.20	10.93	10.93	10.93	—	41.00	8.30 ~ 54.00	3440	650 ~ 5300	16.9	3.2 ~ 26.0	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	7.69	10.25	10.25	12.81	—	41.00	8.40 ~ 54.00	3380	640 ~ 5200	16.6	3.1 ~ 25.5	98
09 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	7.24	9.65	9.65	14.47	—	41.00	8.40 ~ 54.00	3310	660 ~ 5000	16.2	3.2 ~ 24.5	98
09 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	7.24	9.65	12.06	12.06	—	41.00	8.40 ~ 54.00	3290	630 ~ 4980	16.1	3.1 ~ 24.4	98
09 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	6.83	9.11	11.39	13.67	—	41.00	8.40 ~ 54.00	3150	650 ~ 4870	15.5	3.2 ~ 23.9	98
09 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	6.83	11.39	11.39	11.39	—	41.00	8.40 ~ 54.00	3130	620 ~ 4850	15.4	3.0 ~ 23.8	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	10.25	10.25	10.25	10.25	—	41.00	8.30 ~ 54.00	3450	650 ~ 5300	16.9	3.2 ~ 26.0	98
12 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	9.65	9.65	9.65	12.06	—	41.00	8.40 ~ 54.00	3360	650 ~ 5080	16.5	3.2 ~ 24.9	98
12 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	9.11	9.11	9.11	13.67	—	41.00	8.40 ~ 54.00	3220	660 ~ 4970	15.8	3.2 ~ 24.4	98
12 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	9.11	9.11	11.39	11.39	—	41.00	8.40 ~ 54.00	3200	640 ~ 4950	15.7	3.1 ~ 24.3	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	6.67	6.67	6.67	6.67	14.30	41.00	8.40 ~ 54.00	3140	600 ~ 4870	15.4	2.9 ~ 23.9	98
07 + 07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	Duct	6.24	6.24	6.24	6.24	16.04	41.00	8.40 ~ 54.00	3090	620 ~ 4790	15.2	3.0 ~ 23.5	98
07 + 07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	Duct	5.52	5.52	5.52	5.52	18.92	41.00	8.50 ~ 54.00	3080	630 ~ 4770	15.1	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	6.83	6.83	6.83	8.79	11.71	41.00	8.40 ~ 54.00	3250	620 ~ 4920	15.9	3.0 ~ 24.1	98
07 + 07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.38	6.38	6.38	8.20	13.67	41.00	8.40 ~ 54.00	3110	620 ~ 4820	15.3	3.0 ~ 23.6	98
07 + 07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	Duct	5.98	5.98	5.98	7.69	15.38	41.00	8.50 ~ 54.00	3070	630 ~ 4740	15.1	3.1 ~ 23.3	98
07 + 07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.31	5.31	5.31	6.83	18.22	41.00	8.50 ~ 54.00	3040	650 ~ 4620	14.9	3.2 ~ 22.7	98
07 + 07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.38	6.38	6.38	10.93	10.93	41.00	8.40 ~ 54.00	3180	630 ~ 4920	15.6	3.1 ~ 24.1	98
07 + 07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.98	5.98	5.98	10.25	12.81	41.00	8.40 ~ 54.00	3110	620 ~ 4820	15.3	3.0 ~ 23.6	98
07 + 07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.63	5.63	5.63	9.65	14.47	41.00	8.50 ~ 54.00	3050	640 ~ 4630	15.0	3.1 ~ 22.7	98
07 + 07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.63	5.63	5.63	12.06	12.06	41.00	8.50 ~ 54.00	3030	620 ~ 4610	14.9	3.0 ~ 22.6	98
07 + 07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.31	5.31	5.31	11.39	13.67	41.00	8.50 ~ 54.00	2960	630 ~ 4500	14.5	3.1 ~ 22.1	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	6.52	6.52	8.39	8.39	11.18	41.00	8.40 ~ 54.00	3150	640 ~ 4880	15.5	3.1 ~ 23.9	98
07 + 07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.11	6.11	7.85	7.85	13.09	41.00	8.50 ~ 54.00	3090	630 ~ 4780	15.2	3.1 ~ 23.4	98
07 + 07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	5.74	5.74	7.38	7.38	14.76	41.00	8.50 ~ 54.00	3030	650 ~ 4590	14.9	3.2 ~ 22.5	98
07 + 07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.11	6.11	7.85	10.47	10.47	41.00	8.40 ~ 54.00	3160	650 ~ 4880	15.5	3.2 ~ 23.9	98
07 + 07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.74	5.74	7.38	9.84	12.30	41.00	8.50 ~ 54.00	3080	640 ~ 4760	15.1	3.1 ~ 23.4	98
07 + 07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.42	5.42	6.96	9.28	13.92	41.00	8.50 ~ 54.00	3010	660 ~ 4560	14.8	3.2 ~ 22.4	98
07 + 07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.42	5.42	6.96	11.60	11.60	41.00	8.50 ~ 54.00	2990	630 ~ 4550	14.7	3.1 ~ 22.3	98
07 + 07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	5.74	5.74	9.84	9.84	9.84	41.00	8.40 ~ 54.00	3150	650 ~ 4860	15.5	3.2 ~ 23.8	98
07 + 07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.42	5.42	9.28	9.28	11.60	41.00	8.50 ~ 54.00	3060	650 ~ 4640	15.0	3.2 ~ 22.8	98
07 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	6.67	8.58	8.58	8.58	8.58	41.00	8.40 ~ 54.00	3130	640 ~ 4830	15.4	3.1 ~ 23.7	98
07 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	6.24	8.02	8.02	8.02	10.70	41.00	8.40 ~ 54.00	3130	650 ~ 4830	15.4	3.2 ~ 23.7	98
07 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	5.86	7.53	7.53	7.53	12.55	41.00	8.50 ~ 54.00	3050	640 ~ 4640	15.0	3.1 ~ 22.8	98
07 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	5.52	7.10	7.10	7.10	14.19	41.00	8.50 ~ 54.00	2990	660 ~ 4530	14.7	3.2 ~ 22.2	98
07 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	5.86	7.53	7.53	10.04	10.04	41.00	8.50 ~ 54.00	3120	660 ~ 4820	15.3	3.2 ~ 23.6	98
07 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.52	7.10	7.10	9.46	11.83	41.00	8.50 ~ 54.00	3040	650 ~ 4610	14.9	3.2 ~ 22.6	98
07 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	5.52	7.10	9.46	9.46	9.46	41.00	8.50 ~ 54.00	3110	670 ~ 4790	15.3	3.3 ~ 23.5	98
09 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	8.20	8.20	8.20	8.20	8.20	41.00	8.50 ~ 54.00	3100	660 ~ 4780	15.2	3.2 ~ 23.4	98
09 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	7.69	7.69	7.69	7.69	10.25	41.00	8.50 ~ 54.00	3100	660 ~ 4780	15.2	3.2 ~ 23.4	98
09 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	7.24	7.24	7.24	7.24	12.06	41.00	8.50 ~ 54.00	3020	660 ~ 4570	14.8	3.2 ~ 22.4	98
09 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.83	6.83	6.83	6.83	13.67	41.00	8.50 ~ 54.00	2890	670 ~ 4460	14.2	3.3 ~ 21.9	98
09 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	7.24	7.24	7.24	9.65	9.65	41.00	8.50 ~ 54.00	3080	670 ~ 4670	15.1	3.3 ~ 22.9	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
09 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.83	6.83	6.83	9.11	11.39	41.00	8.50 ~ 54.00	3000	660 ~ 4540	14.7	3.2 ~ 22.3	98
09 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.83	6.83	9.11	9.11	9.11	41.00	8.50 ~ 54.00	3070	680 ~ 4640	15.1	3.3 ~ 22.8	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 54.0 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

3D161437
3D161438
3D161439
3D161440
3D161441A

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 ~ 43.80	3790	670 ~ 4600	16.8	3.0 ~ 20.4	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	—	—	—	17.14	22.86	—	—	—	40.00	8.30 ~ 46.00	4000	680 ~ 5020	17.7	3.0 ~ 22.3	98
24 + 24	Wall	Wall	—	—	—	20.00	20.00	—	—	—	40.00	8.40 ~ 46.00	4290	690 ~ 5380	19.0	3.1 ~ 23.9	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 ~ 42.70	3550	670 ~ 4200	15.7	3.0 ~ 18.6	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 ~ 44.90	3800	680 ~ 4550	16.9	3.0 ~ 20.2	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 ~ 41.60	3390	660 ~ 4020	15.0	2.9 ~ 17.8	98
07 + 12 + 24	Wall	Wall	Wall	—	—	6.51	11.16	22.33	—	—	40.00	8.80 ~ 46.00	3890	680 ~ 4830	17.3	3.0 ~ 21.4	98
07 + 15 + 15	Wall	Wall	Wall	—	—	7.00	15.00	15.00	—	—	37.00	9.00 ~ 41.60	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 ~ 44.90	3720	670 ~ 4460	16.5	3.0 ~ 19.8	98
07 + 15 + 24	Wall	Wall	Wall	—	—	6.09	13.04	20.87	—	—	40.00	9.10 ~ 46.00	3950	680 ~ 4920	17.5	3.0 ~ 21.8	98
07 + 18 + 18	Wall	Wall	Wall	—	—	6.51	16.74	16.74	—	—	40.00	9.00 ~ 46.00	3810	670 ~ 4750	16.9	3.0 ~ 21.1	98
07 + 18 + 24	Wall	Wall	Wall	—	—	5.71	14.69	19.59	—	—	40.00	9.10 ~ 46.00	4040	680 ~ 5030	17.9	3.0 ~ 22.3	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	—	—	8.57	8.57	22.86	—	—	40.00	8.80 ~ 46.00	3850	680 ~ 4780	17.1	3.0 ~ 21.2	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 ~ 43.80	3630	670 ~ 4370	16.1	3.0 ~ 19.4	98
09 + 12 + 24	Wall	Wall	Wall	—	—	8.00	10.67	21.33	—	—	40.00	8.90 ~ 46.00	3990	680 ~ 4950	17.7	3.0 ~ 22.0	98
09 + 15 + 15	Wall	Wall	Wall	—	—	9.00	15.00	15.00	—	—	39.00	9.10 ~ 43.80	3560	670 ~ 4290	15.8	3.0 ~ 19.0	98
09 + 15 + 18	Wall	Wall	Wall	—	—	8.57	14.29	17.14	—	—	40.00	9.10 ~ 46.00	3770	670 ~ 4700	16.7	3.0 ~ 20.9	98
09 + 15 + 24	Wall	Wall	Wall	—	—	7.50	12.50	20.00	—	—	40.00	9.20 ~ 46.00	3950	690 ~ 4940	17.5	3.1 ~ 21.9	98
09 + 18 + 18	Wall	Wall	Wall	—	—	8.00	16.00	16.00	—	—	40.00	9.10 ~ 46.00	3900	680 ~ 4860	17.3	3.0 ~ 21.6	98
09 + 18 + 24	Wall	Wall	Wall	—	—	7.06	14.12	18.82	—	—	40.00	9.20 ~ 46.00	3960	690 ~ 4940	17.6	3.1 ~ 21.9	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 ~ 43.80	3630	670 ~ 4360	16.1	3.0 ~ 19.3	98
12 + 12 + 18	Wall	Wall	Wall	—	—	11.43	11.43	17.14	—	—	40.00	8.80 ~ 46.00	3840	670 ~ 4770	17.0	3.0 ~ 21.2	98
12 + 12 + 24	Wall	Wall	Wall	—	—	10.00	10.00	20.00	—	—	40.00	8.90 ~ 46.00	4120	690 ~ 5110	18.3	3.1 ~ 22.7	98
12 + 15 + 15	Wall	Wall	Wall	—	—	11.43	14.29	14.29	—	—	40.00	9.10 ~ 46.00	3770	670 ~ 4690	16.7	3.0 ~ 20.8	98
12 + 15 + 18	Wall	Wall	Wall	—	—	10.67	13.33	16.00	—	—	40.00	9.10 ~ 46.00	3900	670 ~ 4860	17.3	3.0 ~ 21.6	98
12 + 15 + 24	Wall	Wall	Wall	—	—	9.41	11.76	18.82	—	—	40.00	9.20 ~ 46.00	3950	690 ~ 4940	17.5	3.1 ~ 21.9	98
12 + 18 + 18	Wall	Wall	Wall	—	—	10.00	15.00	15.00	—	—	40.00	9.10 ~ 46.00	4030	680 ~ 5020	17.9	3.0 ~ 22.3	98
12 + 18 + 24	Wall	Wall	Wall	—	—	8.89	13.33	17.78	—	—	40.00	9.20 ~ 46.00	3960	690 ~ 4950	17.6	3.1 ~ 22.0	98
15 + 15 + 15	Wall	Wall	Wall	—	—	13.33	13.33	13.33	—	—	40.00	9.40 ~ 46.00	3820	670 ~ 4690	16.9	3.0 ~ 20.8	98
15 + 15 + 18	Wall	Wall	Wall	—	—	12.50	12.50	15.00	—	—	40.00	9.40 ~ 46.00	3860	680 ~ 4850	17.1	3.0 ~ 21.5	98
15 + 15 + 24	Wall	Wall	Wall	—	—	11.11	11.11	17.78	—	—	40.00	9.50 ~ 46.00	3870	690 ~ 4860	17.2	3.1 ~ 21.6	98
15 + 18 + 18	Wall	Wall	Wall	—	—	11.76	14.12	14.12	—	—	40.00	9.40 ~ 46.00	3860	680 ~ 4850	17.1	3.0 ~ 21.5	98
18 + 18 + 18	Wall	Wall	Wall	—	—	13.33	13.33	13.33	—	—	40.00	9.50 ~ 46.00	3870	680 ~ 4850	17.2	3.0 ~ 21.5	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
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	18.00	—	39.00	9.40 ~ 43.80	3480	660 ~ 4130	15.4	2.9 ~ 18.3	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	6.22	6.22	6.22	21.33	—	40.00	9.50 ~ 46.00	3740	680 ~ 4700	16.6	3.0 ~ 20.9	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	11.8	2.9 ~ 14.8	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 + 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 ~ 42.70	3320	670 ~ 3960	14.7	3.0 ~ 17.6	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	6.83	6.83	8.78	17.56	—	40.00	9.50 ~ 46.00	3570	670 ~ 4480	15.8	3.0 ~ 19.9	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	5.96	5.96	7.66	20.43	—	40.00	9.60 ~ 46.00	3830	680 ~ 4720	17.0	3.0 ~ 20.9	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	12.00	—	38.00	9.20 ~ 42.70	3400	670 ~ 4040	15.1	3.0 ~ 17.9	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	6.83	6.83	11.71	14.63	—	40.00	9.50 ~ 46.00	3570	670 ~ 4480	15.8	3.0 ~ 19.9	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	6.36	6.36	10.91	16.36	—	40.00	9.50 ~ 46.00	3690	670 ~ 4640	16.4	3.0 ~ 20.6	98
07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	—	5.60	5.60	9.60	19.20	—	40.00	9.60 ~ 46.00	3870	690 ~ 4770	17.2	3.1 ~ 21.2	98
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	6.36	6.36	13.64	13.64	—	40.00	9.80 ~ 46.00	3610	670 ~ 4470	16.0	3.0 ~ 19.8	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	5.96	5.96	12.77	15.32	—	40.00	9.80 ~ 46.00	3740	670 ~ 4620	16.6	3.0 ~ 20.5	98
07 + 07 + 15 + 24	Wall	Wall	Wall	Wall	—	5.28	5.28	11.32	18.11	—	40.00	9.90 ~ 46.00	3790	690 ~ 4690	16.8	3.1 ~ 20.8	98
07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	—	5.60	5.60	14.40	14.40	—	40.00	9.80 ~ 46.00	3780	680 ~ 4680	16.8	3.0 ~ 20.8	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 ~ 41.60	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 ~ 44.90	3570	670 ~ 4310	15.8	3.0 ~ 19.1	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.51	8.37	8.37	16.74	—	40.00	9.60 ~ 46.00	3660	680 ~ 4510	16.2	3.0 ~ 20.0	98
07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	5.71	7.35	7.35	19.59	—	40.00	9.60 ~ 46.00	3880	690 ~ 4780	17.2	3.1 ~ 21.2	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.00	9.00	12.00	12.00	—	40.00	9.20 ~ 44.90	3650	670 ~ 4390	16.2	3.0 ~ 19.5	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.51	8.37	11.16	13.95	—	40.00	9.50 ~ 46.00	3660	670 ~ 4500	16.2	3.0 ~ 20.0	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.09	7.83	10.43	15.65	—	40.00	9.60 ~ 46.00	3780	680 ~ 4660	16.8	3.0 ~ 20.7	98
07 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	5.38	6.92	9.23	18.46	—	40.00	9.70 ~ 46.00	3880	690 ~ 4780	17.2	3.1 ~ 21.2	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.09	7.83	13.04	13.04	—	40.00	9.90 ~ 46.00	3700	680 ~ 4580	16.4	3.0 ~ 20.3	98
07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	5.71	7.35	12.24	14.69	—	40.00	9.90 ~ 46.00	3780	680 ~ 4680	16.8	3.0 ~ 20.8	98
07 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	5.38	6.92	13.85	13.85	—	40.00	9.90 ~ 46.00	3790	680 ~ 4680	16.8	3.0 ~ 20.8	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.51	11.16	11.16	11.16	—	40.00	9.30 ~ 46.00	3730	670 ~ 4670	16.5	3.0 ~ 20.7	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.09	10.43	10.43	13.04	—	40.00	9.60 ~ 46.00	3780	680 ~ 4660	16.8	3.0 ~ 20.7	98
07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	5.71	9.80	9.80	14.69	—	40.00	9.60 ~ 46.00	3870	680 ~ 4760	17.2	3.0 ~ 21.1	98
07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	5.71	9.80	12.24	12.24	—	40.00	9.90 ~ 46.00	3780	680 ~ 4680	16.8	3.0 ~ 20.8	98
07 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	5.38	9.23	11.54	13.85	—	40.00	9.90 ~ 46.00	3780	680 ~ 4680	16.8	3.0 ~ 20.8	98
07 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	5.38	11.54	11.54	11.54	—	40.00	10.20 ~ 46.00	3700	680 ~ 4600	16.4	3.0 ~ 20.4	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 ~ 43.80	3490	680 ~ 4220	15.5	3.0 ~ 18.7	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	8.57	8.57	8.57	14.29	—	40.00	9.60 ~ 46.00	3620	680 ~ 4460	16.1	3.0 ~ 19.8	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	8.00	8.00	8.00	16.00	—	40.00	9.60 ~ 46.00	3750	680 ~ 4610	16.6	3.0 ~ 20.5	98
09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	7.06	7.06	7.06	18.82	—	40.00	9.70 ~ 46.00	3800	700 ~ 4780	16.9	3.1 ~ 21.2	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	8.57	8.57	11.43	11.43	—	40.00	9.30 ~ 46.00	3700	680 ~ 4620	16.4	3.0 ~ 20.5	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	8.00	8.00	10.67	13.33	—	40.00	9.60 ~ 46.00	3740	680 ~ 4610	16.6	3.0 ~ 20.5	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	7.50	7.50	10.00	15.00	—	40.00	9.70 ~ 46.00	3870	680 ~ 4770	17.2	3.0 ~ 21.2	98
09 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	6.67	6.67	8.89	17.78	—	40.00	9.70 ~ 46.00	3800	700 ~ 4790	16.9	3.1 ~ 21.3	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	7.50	7.50	12.50	12.50	—	40.00	9.90 ~ 46.00	3780	680 ~ 4680	16.8	3.0 ~ 20.8	98
09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	7.06	7.06	11.76	14.12	—	40.00	10.00 ~ 46.00	3700	680 ~ 4690	16.4	3.0 ~ 20.8	98
09 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	6.67	6.67	13.33	13.33	—	40.00	10.00 ~ 46.00	3710	690 ~ 4600	16.5	3.1 ~ 20.4	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.00	10.67	10.67	10.67	—	40.00	9.30 ~ 46.00	3820	680 ~ 4780	16.9	3.0 ~ 21.2	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	7.50	10.00	10.00	12.50	—	40.00	9.60 ~ 46.00	3870	680 ~ 4770	17.2	3.0 ~ 21.2	98
09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	7.06	9.41	9.41	14.12	—	40.00	9.70 ~ 46.00	3870	680 ~ 4770	17.2	3.0 ~ 21.2	98
09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	7.06	9.41	11.76	11.76	—	40.00	9.90 ~ 46.00	3790	680 ~ 4690	16.8	3.0 ~ 20.8	98
09 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	6.67	8.89	11.11	13.33	—	40.00	10.00 ~ 46.00	3710	690 ~ 4690	16.5	3.1 ~ 20.8	98
09 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	6.67	11.11	11.11	11.11	—	40.00	10.30 ~ 46.00	3620	680 ~ 4510	16.1	3.0 ~ 20.0	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	10.00	10.00	10.00	10.00	—	40.00	9.30 ~ 46.00	3950	680 ~ 4850	17.5	3.0 ~ 21.5	98
12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	9.41	9.41	9.41	11.76	—	40.00	9.70 ~ 46.00	3870	680 ~ 4770	17.2	3.0 ~ 21.2	98
12 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	8.89	8.89	8.89	13.33	—	40.00	9.70 ~ 46.00	3790	690 ~ 4770	16.8	3.1 ~ 21.2	98
12 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	8.89	8.89	11.11	11.11	—	40.00	10.00 ~ 46.00	3700	690 ~ 4690	16.4	3.1 ~ 20.8	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 ~ 41.60	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 ~ 44.90	3490	670 ~ 4150	15.5	3.0 ~ 18.4	98
07 + 07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	Wall	6.51	6.51	6.51	6.51	13.95	40.00	10.20 ~ 46.00	3500	670 ~ 4340	15.5	3.0 ~ 19.3	98
07 + 07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	Wall	6.09	6.09	6.09	6.09	15.65	40.00	10.20 ~ 46.00	3620	670 ~ 4490	16.1	3.0 ~ 19.9	98
07 + 07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	Wall	5.38	5.38	5.38	5.38	18.46	40.00	10.30 ~ 46.00	3620	690 ~ 4510	16.1	3.1 ~ 20.0	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 ~ 43.80	3330	670 ~ 3980	14.8	3.0 ~ 17.7	98
07 + 07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	Wall	6.67	6.67	6.67	8.57	11.43	40.00	10.00 ~ 46.00	3460	670 ~ 4380	15.4	3.0 ~ 19.4	98
07 + 07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	Wall	6.22	6.22	6.22	8.00	13.33	40.00	10.30 ~ 46.00	3500	670 ~ 4360	15.5	3.0 ~ 19.3	98
07 + 07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	Wall	5.83	5.83	5.83	7.50	15.00	40.00	10.30 ~ 46.00	3610	680 ~ 4500	16.0	3.0 ~ 20.0	98
07 + 07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.19	5.19	5.19	6.67	17.78	40.00	10.40 ~ 46.00	3630	690 ~ 4520	16.1	3.1 ~ 20.1	98
07 + 07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.22	6.22	6.22	10.67	10.67	40.00	10.00 ~ 46.00	3580	670 ~ 4530	15.9	3.0 ~ 20.1	98
07 + 07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.83	5.83	5.83	10.00	12.50	40.00	10.30 ~ 46.00	3610	680 ~ 4500	16.0	3.0 ~ 20.0	98
07 + 07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.49	5.49	5.49	9.41	14.12	40.00	10.30 ~ 46.00	3620	680 ~ 4510	16.1	3.0 ~ 20.0	98
07 + 07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.49	5.49	5.49	11.76	11.76	40.00	10.60 ~ 46.00	3530	680 ~ 4420	15.7	3.0 ~ 19.6	98
07 + 07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.19	5.19	5.19	11.11	13.33	40.00	10.60 ~ 46.00	3530	680 ~ 4430	15.7	3.0 ~ 19.7	98
07 + 07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	6.83	6.83	8.78	8.78	8.78	40.00	10.00 ~ 46.00	3420	680 ~ 4250	15.2	3.0 ~ 18.9	98
07 + 07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	6.36	6.36	8.18	8.18	10.91	40.00	10.00 ~ 46.00	3540	680 ~ 4400	15.7	3.0 ~ 19.5	98
07 + 07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	5.96	5.96	7.66	7.66	12.77	40.00	10.30 ~ 46.00	3580	680 ~ 4460	15.9	3.0 ~ 19.8	98
07 + 07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	5.60	5.60	7.20	7.20	14.40	40.00	10.40 ~ 46.00	3620	680 ~ 4510	16.1	3.0 ~ 20.0	98
07 + 07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.96	5.96	7.66	10.21	10.21	40.00	10.00 ~ 46.00	3660	680 ~ 4540	16.2	3.0 ~ 20.1	98
07 + 07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.60	5.60	7.20	9.60	12.00	40.00	10.40 ~ 46.00	3620	680 ~ 4510	16.1	3.0 ~ 20.0	98
07 + 07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.28	5.28	6.79	9.06	13.58	40.00	10.40 ~ 46.00	3620	680 ~ 4520	16.1	3.0 ~ 20.1	98
07 + 07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.28	5.28	6.79	11.32	11.32	40.00	10.70 ~ 46.00	3540	680 ~ 4430	15.7	3.0 ~ 19.7	98
07 + 07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.60	5.60	9.60	9.60	9.60	40.00	10.10 ~ 46.00	3700	680 ~ 4600	16.4	3.0 ~ 20.4	98
07 + 07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.28	5.28	9.06	9.06	11.32	40.00	10.40 ~ 46.00	3620	680 ~ 4510	16.1	3.0 ~ 20.0	98
07 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	6.51	8.37	8.37	8.37	8.37	40.00	10.10 ~ 46.00	3510	680 ~ 4350	15.6	3.0 ~ 19.3	98
07 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	6.09	7.83	7.83	7.83	10.43	40.00	10.10 ~ 46.00	3630	680 ~ 4500	16.1	3.0 ~ 20.0	98
07 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	5.71	7.35	7.35	7.35	12.24	40.00	10.40 ~ 46.00	3620	680 ~ 4520	16.1	3.0 ~ 20.1	98
07 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	5.38	6.92	6.92	6.92	13.85	40.00	10.40 ~ 46.00	3630	690 ~ 4520	16.1	3.1 ~ 20.1	98
07 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.71	7.35	7.35	9.80	9.80	40.00	10.10 ~ 46.00	3710	690 ~ 4600	16.5	3.1 ~ 20.4	98
07 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.38	6.92	6.92	9.23	11.54	40.00	10.40 ~ 46.00	3620	690 ~ 4520	16.1	3.1 ~ 20.1	98
07 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.38	6.92	9.23	9.23	9.23	40.00	10.10 ~ 46.00	3710	690 ~ 4600	16.5	3.1 ~ 20.4	98
09 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	8.00	8.00	8.00	8.00	8.00	40.00	10.20 ~ 46.00	3590	690 ~ 4460	15.9	3.1 ~ 19.8	98
09 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.50	7.50	7.50	7.50	10.00	40.00	10.20 ~ 46.00	3710	690 ~ 4600	16.5	3.1 ~ 20.4	98
09 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	7.06	7.06	7.06	7.06	11.76	40.00	10.50 ~ 46.00	3630	690 ~ 4430	16.1	3.1 ~ 19.7	98
09 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.67	6.67	6.67	6.67	13.33	40.00	10.50 ~ 46.00	3630	690 ~ 4430	16.1	3.1 ~ 19.7	98
09 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.06	7.06	7.06	9.41	9.41	40.00	10.20 ~ 46.00	3710	690 ~ 4610	16.5	3.1 ~ 20.5	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
09 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.67	6.67	6.67	8.89	11.11	40.00	10.50 ~ 46.00	3630	690 ~ 4430	16.1	3.1 ~ 19.7	98
09 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.67	6.67	8.89	8.89	8.89	40.00	10.20 ~ 46.00	3710	690 ~ 4610	16.5	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 54.0 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

3D159681B
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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 ~ 30.80	2360	590 ~ 3260	10.5	2.6 ~ 14.5	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 ~ 25.20	1740	590 ~ 2430	7.7	2.6 ~ 10.8	98
07 + 15	Duct	Duct	—	—	—	7.00	15.00	—	—	—	22.00	6.10 ~ 28.80	2010	590 ~ 2870	8.9	2.6 ~ 12.7	98
07 + 18	Duct	Duct	—	—	—	7.00	18.00	—	—	—	25.00	7.80 ~ 31.60	2380	750 ~ 3210	10.6	3.3 ~ 14.2	98
07 + 24	Duct	Duct	—	—	—	7.00	24.00	—	—	—	31.00	7.80 ~ 36.50	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 ~ 27.60	1960	610 ~ 2740	8.7	2.7 ~ 12.2	98
09 + 15	Duct	Duct	—	—	—	9.00	15.00	—	—	—	24.00	7.70 ~ 30.80	2230	740 ~ 3120	9.9	3.3 ~ 13.8	98
09 + 18	Duct	Duct	—	—	—	9.00	18.00	—	—	—	27.00	7.90 ~ 33.20	2630	770 ~ 3490	11.7	3.4 ~ 15.5	98
09 + 24	Duct	Duct	—	—	—	9.00	24.00	—	—	—	33.00	7.90 ~ 38.10	3490	780 ~ 4340	15.5	3.5 ~ 19.3	98
12 + 12	Duct	Duct	—	—	—	12.00	12.00	—	—	—	24.00	6.10 ~ 30.80	2320	620 ~ 3210	10.3	2.8 ~ 14.2	98
12 + 15	Duct	Duct	—	—	—	12.00	15.00	—	—	—	27.00	7.70 ~ 33.20	2620	750 ~ 3470	11.6	3.3 ~ 15.4	98
12 + 18	Duct	Duct	—	—	—	12.00	18.00	—	—	—	30.00	7.90 ~ 35.70	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 ~ 35.70	3030	750 ~ 3920	13.4	3.3 ~ 17.4	98
15 + 18	Duct	Duct	—	—	—	15.00	18.00	—	—	—	33.00	8.10 ~ 38.10	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	—	—	—	18.43	24.57	—	—	—	43.00	8.30 ~ 46.00	5700	810 ~ 6340	25.3	3.6 ~ 28.1	98
24 + 24	Duct	Duct	—	—	—	21.50	21.50	—	—	—	43.00	8.40 ~ 46.00	5780	820 ~ 6430	25.6	3.6 ~ 28.5	98
07 + 07 + 07	Duct	Duct	Duct	—	—	7.00	7.00	7.00	—	—	21.00	6.60 ~ 27.60	1880	610 ~ 2660	8.3	2.7 ~ 11.8	98
07 + 07 + 09	Duct	Duct	Duct	—	—	7.00	7.00	9.00	—	—	23.00	6.70 ~ 30.00	2100	630 ~ 2900	9.3	2.8 ~ 12.9	98
07 + 07 + 12	Duct	Duct	Duct	—	—	7.00	7.00	12.00	—	—	26.00	8.20 ~ 32.40	2480	770 ~ 3240	11.0	3.4 ~ 14.4	98
07 + 07 + 15	Duct	Duct	Duct	—	—	7.00	7.00	15.00	—	—	29.00	8.30 ~ 34.80	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 ~ 37.30	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 ~ 31.60	2330	640 ~ 3150	10.3	2.8 ~ 14.0	98
07 + 09 + 12	Duct	Duct	Duct	—	—	7.00	9.00	12.00	—	—	28.00	8.30 ~ 34.00	2730	780 ~ 3520	12.1	3.5 ~ 15.6	98
07 + 09 + 15	Duct	Duct	Duct	—	—	7.00	9.00	15.00	—	—	31.00	8.40 ~ 36.50	3070	780 ~ 3890	13.6	3.5 ~ 17.3	98
07 + 09 + 18	Duct	Duct	Duct	—	—	7.00	9.00	18.00	—	—	34.00	8.60 ~ 38.90	3530	800 ~ 4310	15.7	3.5 ~ 19.1	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 ~ 36.50	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 ~ 38.90	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	—	—	7.00	12.00	24.00	—	—	43.00	8.70 ~ 46.00	5530	830 ~ 6180	24.5	3.7 ~ 27.4	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	—	—	6.54	14.02	22.43	—	—	43.00	8.90 ~ 46.00	5460	820 ~ 6110	24.2	3.6 ~ 27.1	98
07 + 18 + 18	Duct	Duct	Duct	—	—	7.00	18.00	18.00	—	—	43.00	9.00 ~ 46.00	5440	840 ~ 5980	24.1	3.7 ~ 26.5	98
07 + 18 + 24	Duct	Duct	Duct	—	—	6.14	15.80	21.06	—	—	43.00	9.10 ~ 46.00	5410	850 ~ 6060	24.0	3.8 ~ 26.9	98
09 + 09 + 09	Duct	Duct	Duct	—	—	9.00	9.00	9.00	—	—	27.00	8.30 ~ 33.20	2580	790 ~ 3350	11.4	3.5 ~ 14.9	98
09 + 09 + 12	Duct	Duct	Duct	—	—	9.00	9.00	12.00	—	—	30.00	8.40 ~ 35.70	3000	800 ~ 3810	13.3	3.5 ~ 16.9	98
09 + 09 + 15	Duct	Duct	Duct	—	—	9.00	9.00	15.00	—	—	33.00	8.50 ~ 38.10	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	—	—	9.21	9.21	24.57	—	—	43.00	8.80 ~ 46.00	5530	830 ~ 6060	24.5	3.7 ~ 26.9	98
09 + 12 + 12	Duct	Duct	Duct	—	—	9.00	12.00	12.00	—	—	33.00	8.40 ~ 38.10	3440	810 ~ 4210	15.3	3.6 ~ 18.7	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	—	—	8.60	11.47	22.93	—	—	43.00	8.80 ~ 46.00	5470	840 ~ 6110	24.3	3.7 ~ 27.1	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	—	—	9.21	15.36	18.43	—	—	43.00	8.90 ~ 46.00	5420	830 ~ 6070	24.0	3.7 ~ 26.9	98
09 + 15 + 24	Duct	Duct	Duct	—	—	8.06	13.44	21.50	—	—	43.00	9.00 ~ 46.00	5500	840 ~ 6050	24.4	3.7 ~ 26.8	98
09 + 18 + 18	Duct	Duct	Duct	—	—	8.60	17.20	17.20	—	—	43.00	9.10 ~ 46.00	5380	850 ~ 6030	23.9	3.8 ~ 26.8	98
09 + 18 + 24	Duct	Duct	Duct	—	—	7.59	15.18	20.24	—	—	43.00	9.20 ~ 46.00	5430	860 ~ 5970	24.1	3.8 ~ 26.5	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	—	—	12.29	12.29	18.43	—	—	43.00	8.80 ~ 46.00	5430	840 ~ 6070	24.1	3.7 ~ 26.9	98
12 + 12 + 24	Duct	Duct	Duct	—	—	10.75	10.75	21.50	—	—	43.00	8.90 ~ 46.00	5510	850 ~ 6160	24.4	3.8 ~ 27.3	98
12 + 15 + 15	Duct	Duct	Duct	—	—	12.29	15.36	15.36	—	—	43.00	8.80 ~ 46.00	5410	810 ~ 6050	24.0	3.6 ~ 26.8	98
12 + 15 + 18	Duct	Duct	Duct	—	—	11.47	14.33	17.20	—	—	43.00	9.00 ~ 46.00	5470	840 ~ 6010	24.3	3.7 ~ 26.7	98
12 + 15 + 24	Duct	Duct	Duct	—	—	10.12	12.65	20.24	—	—	43.00	9.00 ~ 46.00	5410	850 ~ 6060	24.0	3.8 ~ 26.9	98
12 + 18 + 18	Duct	Duct	Duct	—	—	10.75	16.13	16.13	—	—	43.00	9.10 ~ 46.00	5420	860 ~ 5960	24.0	3.8 ~ 26.4	98
12 + 18 + 24	Duct	Duct	Duct	—	—	9.56	14.33	19.11	—	—	43.00	9.20 ~ 46.00	5440	870 ~ 5980	24.1	3.9 ~ 26.5	98
15 + 15 + 15	Duct	Duct	Duct	—	—	14.33	14.33	14.33	—	—	43.00	9.00 ~ 46.00	5440	810 ~ 5980	24.1	3.6 ~ 26.5	98
15 + 15 + 18	Duct	Duct	Duct	—	—	13.44	13.44	16.13	—	—	43.00	9.10 ~ 46.00	5400	830 ~ 6050	24.0	3.7 ~ 26.8	98
15 + 15 + 24	Duct	Duct	Duct	—	—	11.94	11.94	19.11	—	—	43.00	9.20 ~ 46.00	5410	850 ~ 5950	24.0	3.8 ~ 26.4	98
15 + 18 + 18	Duct	Duct	Duct	—	—	12.65	15.18	15.18	—	—	43.00	9.30 ~ 46.00	5320	860 ~ 5970	23.6	3.8 ~ 26.5	98
18 + 18 + 18	Duct	Duct	Duct	—	—	14.33	14.33	14.33	—	—	43.00	9.50 ~ 46.00	5240	880 ~ 5890	23.2	3.9 ~ 26.1	98
07 + 07 + 07 + 07	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	7.00	—	28.00	8.80 ~ 34.00	2580	780 ~ 3350	11.4	3.5 ~ 14.9	98
07 + 07 + 07 + 09	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	9.00	—	30.00	8.90 ~ 35.70	2840	800 ~ 3640	12.6	3.5 ~ 16.1	98
07 + 07 + 07 + 12	Duct	Duct	Duct	Duct	—	7.00	7.00	7.00	12.00	—	33.00	8.90 ~ 38.10	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
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	—	6.69	6.69	6.69	22.93	—	43.00	9.30 ~ 46.00	5270	840 ~ 5920	23.4	3.7 ~ 26.3	98
07 + 07 + 09 + 09	Duct	Duct	Duct	Duct	—	7.00	7.00	9.00	9.00	—	32.00	9.00 ~ 37.30	3110	810 ~ 3860	13.8	3.6 ~ 17.1	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 + 09 + 12	Duct	Duct	Duct	Duct	—	7.00	7.00	9.00	12.00	—	35.00	9.00 ~ 39.70	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	—	6.40	6.40	8.23	21.96	—	43.00	9.40 ~ 46.00	5310	860 ~ 5850	23.6	3.8 ~ 26.0	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	—	6.84	6.84	11.73	17.59	—	43.00	9.40 ~ 46.00	5280	850 ~ 5810	23.4	3.8 ~ 25.8	98
07 + 07 + 12 + 24	Duct	Duct	Duct	Duct	—	6.02	6.02	10.32	20.64	—	43.00	9.50 ~ 46.00	5230	870 ~ 5870	23.2	3.9 ~ 26.0	98
07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	—	6.84	6.84	14.66	14.66	—	43.00	9.40 ~ 46.00	5250	830 ~ 5780	23.3	3.7 ~ 25.6	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	6.40	6.40	13.72	16.47	—	43.00	9.60 ~ 46.00	5200	850 ~ 5740	23.1	3.8 ~ 25.5	98
07 + 07 + 15 + 24	Duct	Duct	Duct	Duct	—	5.68	5.68	12.17	19.47	—	43.00	9.60 ~ 46.00	5230	860 ~ 5770	23.2	3.8 ~ 25.6	98
07 + 07 + 18 + 18	Duct	Duct	Duct	Duct	—	6.02	6.02	15.48	15.48	—	43.00	9.70 ~ 46.00	5140	870 ~ 5780	22.8	3.9 ~ 25.6	98
07 + 09 + 09 + 09	Duct	Duct	Duct	Duct	—	7.00	9.00	9.00	9.00	—	34.00	9.10 ~ 38.90	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	—	7.00	9.00	9.00	18.00	—	43.00	9.50 ~ 46.00	5270	860 ~ 5810	23.4	3.8 ~ 25.8	98
07 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	6.14	7.90	7.90	21.06	—	43.00	9.50 ~ 46.00	5240	870 ~ 5880	23.2	3.9 ~ 26.1	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	—	7.00	9.00	12.00	15.00	—	43.00	9.30 ~ 46.00	5260	850 ~ 5790	23.3	3.8 ~ 25.7	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	6.54	8.41	11.22	16.83	—	43.00	9.50 ~ 46.00	5210	870 ~ 5860	23.1	3.9 ~ 26.0	98
07 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	5.79	7.44	9.92	19.85	—	43.00	9.60 ~ 46.00	5250	880 ~ 5790	23.3	3.9 ~ 25.7	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	6.54	8.41	14.02	14.02	—	43.00	9.50 ~ 46.00	5180	840 ~ 5830	23.0	3.7 ~ 25.9	98
07 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	6.14	7.90	13.16	15.80	—	43.00	9.70 ~ 46.00	5230	870 ~ 5770	23.2	3.9 ~ 25.6	98
07 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	5.79	7.44	14.88	14.88	—	43.00	9.80 ~ 46.00	5160	890 ~ 5690	22.9	3.9 ~ 25.2	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	7.00	12.00	12.00	12.00	—	43.00	9.20 ~ 46.00	5270	860 ~ 5910	23.4	3.8 ~ 26.2	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	6.54	11.22	11.22	14.02	—	43.00	9.40 ~ 46.00	5300	860 ~ 5840	23.5	3.8 ~ 25.9	98
07 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	6.14	10.53	10.53	15.80	—	43.00	9.60 ~ 46.00	5240	880 ~ 5780	23.2	3.9 ~ 25.6	98
07 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	6.14	10.53	13.16	13.16	—	43.00	9.50 ~ 46.00	5220	850 ~ 5860	23.2	3.8 ~ 26.0	98
07 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	5.79	9.92	12.40	14.88	—	43.00	9.70 ~ 46.00	5140	880 ~ 5790	22.8	3.9 ~ 25.7	98
07 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	5.79	12.40	12.40	12.40	—	43.00	9.70 ~ 46.00	5220	850 ~ 5760	23.2	3.8 ~ 25.6	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	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	—	9.21	9.21	9.21	15.36	—	43.00	9.40 ~ 46.00	5250	850 ~ 5790	23.3	3.8 ~ 25.7	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	8.60	8.60	8.60	17.20	—	43.00	9.60 ~ 46.00	5210	880 ~ 5740	23.1	3.9 ~ 25.5	98
09 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	7.59	7.59	7.59	20.24	—	43.00	9.60 ~ 46.00	5260	890 ~ 5790	23.3	3.9 ~ 25.7	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	9.21	9.21	12.29	12.29	—	43.00	9.30 ~ 46.00	5260	870 ~ 5900	23.3	3.9 ~ 26.2	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	8.60	8.60	11.47	14.33	—	43.00	9.50 ~ 46.00	5300	860 ~ 5830	23.5	3.8 ~ 25.9	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	8.06	8.06	10.75	16.13	—	43.00	9.60 ~ 46.00	5250	890 ~ 5790	23.3	3.9 ~ 25.7	98
09 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	7.17	7.17	9.56	19.11	—	43.00	9.70 ~ 46.00	5270	900 ~ 5810	23.4	4.0 ~ 25.8	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	8.06	8.06	13.44	13.44	—	43.00	9.60 ~ 46.00	5220	860 ~ 5760	23.2	3.8 ~ 25.6	98
09 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	7.59	7.59	12.65	15.18	—	43.00	9.80 ~ 46.00	5150	880 ~ 5680	22.8	3.9 ~ 25.2	98
09 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	7.17	7.17	14.33	14.33	—	43.00	10.00 ~ 46.00	5180	910 ~ 5720	23.0	4.0 ~ 25.4	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	8.60	11.47	11.47	11.47	—	43.00	9.40 ~ 46.00	5310	870 ~ 5840	23.6	3.9 ~ 25.9	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	8.06	10.75	10.75	13.44	—	43.00	9.50 ~ 46.00	5230	870 ~ 5880	23.2	3.9 ~ 26.1	98
09 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	7.59	10.12	10.12	15.18	—	43.00	9.70 ~ 46.00	5260	900 ~ 5800	23.3	4.0 ~ 25.7	98
09 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	7.59	10.12	12.65	12.65	—	43.00	9.70 ~ 46.00	5240	870 ~ 5770	23.2	3.9 ~ 25.6	98
09 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	7.17	9.56	11.94	14.33	—	43.00	9.80 ~ 46.00	5160	890 ~ 5700	22.9	3.9 ~ 25.3	98
09 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	7.17	11.94	11.94	11.94	—	43.00	9.80 ~ 46.00	5130	870 ~ 5670	22.8	3.9 ~ 25.2	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	10.75	10.75	10.75	10.75	—	43.00	9.40 ~ 46.00	5350	880 ~ 5890	23.7	3.9 ~ 26.1	98
12 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	10.12	10.12	10.12	12.65	—	43.00	9.60 ~ 46.00	5250	880 ~ 5780	23.3	3.9 ~ 25.6	98
12 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	9.56	9.56	9.56	14.33	—	43.00	9.70 ~ 46.00	5170	910 ~ 5810	22.9	4.0 ~ 25.8	98
12 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	9.56	9.56	11.94	11.94	—	43.00	9.70 ~ 46.00	5250	880 ~ 5790	23.3	3.9 ~ 25.7	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 ~ 39.70	3480	820 ~ 4180	15.4	3.6 ~ 18.5	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	7.00	7.00	7.00	7.00	15.00	43.00	9.80 ~ 46.00	5060	840 ~ 5590	22.4	3.7 ~ 24.8	98
07 + 07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	Duct	6.54	6.54	6.54	6.54	16.83	43.00	10.00 ~ 46.00	5010	870 ~ 5540	22.2	3.9 ~ 24.6	98
07 + 07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	Duct	5.79	5.79	5.79	5.79	19.85	43.00	10.10 ~ 46.00	5040	880 ~ 5580	22.4	3.9 ~ 24.8	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	7.17	7.17	7.17	9.21	12.29	43.00	9.80 ~ 46.00	5070	860 ~ 5600	22.5	3.8 ~ 24.8	98
07 + 07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.69	6.69	6.69	8.60	14.33	43.00	9.90 ~ 46.00	5100	860 ~ 5630	22.6	3.8 ~ 25.0	98
07 + 07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.27	6.27	6.27	8.06	16.13	43.00	10.10 ~ 46.00	5050	880 ~ 5590	22.4	3.9 ~ 24.8	98
07 + 07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.57	5.57	5.57	7.17	19.11	43.00	10.20 ~ 46.00	5060	900 ~ 5600	22.4	4.0 ~ 24.8	98
07 + 07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.69	6.69	6.69	11.47	11.47	43.00	9.80 ~ 46.00	5110	870 ~ 5640	22.7	3.9 ~ 25.0	98
07 + 07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.27	6.27	6.27	10.75	13.44	43.00	10.00 ~ 46.00	5030	870 ~ 5680	22.3	3.9 ~ 25.2	98
07 + 07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.90	5.90	5.90	10.12	15.18	43.00	10.20 ~ 46.00	5060	890 ~ 5600	22.4	3.9 ~ 24.8	98
07 + 07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.90	5.90	5.90	12.65	12.65	43.00	10.10 ~ 46.00	5030	870 ~ 5570	22.3	3.9 ~ 24.7	98
07 + 07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.57	5.57	5.57	11.94	14.33	43.00	10.30 ~ 46.00	4960	890 ~ 5490	22.0	3.9 ~ 24.4	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	6.84	6.84	8.80	8.80	11.73	43.00	9.90 ~ 46.00	5100	880 ~ 5640	22.6	3.9 ~ 25.0	98
07 + 07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.40	6.40	8.23	8.23	13.72	43.00	10.00 ~ 46.00	5030	880 ~ 5570	22.3	3.9 ~ 24.7	98
07 + 07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.02	6.02	7.74	7.74	15.48	43.00	10.20 ~ 46.00	5070	900 ~ 5610	22.5	4.0 ~ 24.9	98
07 + 07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.40	6.40	8.23	10.98	10.98	43.00	9.90 ~ 46.00	5150	890 ~ 5680	22.8	3.9 ~ 25.2	98
07 + 07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.02	6.02	7.74	10.32	12.90	43.00	10.10 ~ 46.00	5050	890 ~ 5590	22.4	3.9 ~ 24.8	98
07 + 07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.68	5.68	7.30	9.74	14.60	43.00	10.30 ~ 46.00	4970	910 ~ 5510	22.0	4.0 ~ 24.4	98
07 + 07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.68	5.68	7.30	12.17	12.17	43.00	10.20 ~ 46.00	4950	880 ~ 5480	22.0	3.9 ~ 24.3	98
07 + 07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.02	6.02	10.32	10.32	10.32	43.00	10.00 ~ 46.00	5060	900 ~ 5710	22.4	4.0 ~ 25.3	98
07 + 07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.68	5.68	9.74	9.74	12.17	43.00	10.10 ~ 46.00	5060	900 ~ 5600	22.4	4.0 ~ 24.8	98
07 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	7.00	9.00	9.00	9.00	9.00	43.00	9.90 ~ 46.00	5100	890 ~ 5640	22.6	3.9 ~ 25.0	98
07 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	6.54	8.41	8.41	8.41	11.22	43.00	10.00 ~ 46.00	5040	900 ~ 5570	22.4	4.0 ~ 24.7	98
07 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.14	7.90	7.90	7.90	13.16	43.00	10.20 ~ 46.00	5060	890 ~ 5600	22.4	3.9 ~ 24.8	98
07 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	5.79	7.44	7.44	7.44	14.88	43.00	10.30 ~ 46.00	4980	920 ~ 5520	22.1	4.1 ~ 24.5	98
07 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.14	7.90	7.90	10.53	10.53	43.00	10.00 ~ 46.00	5070	900 ~ 5610	22.5	4.0 ~ 24.9	98
07 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.79	7.44	7.44	9.92	12.40	43.00	10.20 ~ 46.00	5070	900 ~ 5610	22.5	4.0 ~ 24.9	98
07 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	5.79	7.44	9.92	9.92	9.92	43.00	10.10 ~ 46.00	5080	910 ~ 5620	22.5	4.0 ~ 24.9	98
09 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	8.60	8.60	8.60	8.60	8.60	43.00	10.10 ~ 46.00	5040	900 ~ 5570	22.4	4.0 ~ 24.7	98
09 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	8.06	8.06	8.06	8.06	10.75	43.00	10.10 ~ 46.00	5080	910 ~ 5610	22.5	4.0 ~ 24.9	98
09 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	7.59	7.59	7.59	7.59	12.65	43.00	10.30 ~ 46.00	4970	910 ~ 5510	22.0	4.0 ~ 24.4	98
09 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	7.17	7.17	7.17	7.17	14.33	43.00	10.40 ~ 46.00	5000	930 ~ 5540	22.2	4.1 ~ 24.6	98
09 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	7.59	7.59	7.59	10.12	10.12	43.00	10.20 ~ 46.00	5090	920 ~ 5630	22.6	4.1 ~ 25.0	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
09 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	7.17	7.17	7.17	9.56	11.94	43.00	10.30 ~ 46.00	4980	920 ~ 5520	22.1	4.1 ~ 24.5	98
09 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	7.17	7.17	9.56	9.56	9.56	43.00	10.20 ~ 46.00	5100	930 ~ 5640	22.6	4.1 ~ 25.0	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 54.0 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

3D161452
3D161453
3D161454
3D161455
3D161456A

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	4.40 ~ 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	—	—	—	14.85	23.75	—	—	—	38.60	8.20 ~ 55.40	3090	460 ~ 5580	13.7	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	—	—	—	17.14	22.86	—	—	—	40.00	8.20 ~ 56.00	3240	470 ~ 5570	14.4	2.1 ~ 24.7	98
24 + 24	Wall	Wall	—	—	—	20.00	20.00	—	—	—	40.00	8.20 ~ 56.50	3250	470 ~ 5690	14.4	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	—	—	7.00	7.00	24.00	—	—	38.00	8.20 ~ 55.10	2920	450 ~ 5320	13.0	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	—	—	6.88	8.84	23.58	—	—	39.30	8.30 ~ 55.70	3060	450 ~ 5410	13.6	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	—	—	7.06	12.10	18.15	—	—	37.30	8.30 ~ 54.80	2780	450 ~ 5100	12.3	2.0 ~ 22.6	98
07 + 12 + 24	Wall	Wall	Wall	—	—	6.51	11.16	22.33	—	—	40.00	8.30 ~ 56.00	3130	450 ~ 5390	13.9	2.0 ~ 23.9	98
07 + 15 + 15	Wall	Wall	Wall	—	—	7.06	15.12	15.12	—	—	37.30	8.30 ~ 54.80	2590	440 ~ 4800	11.5	2.0 ~ 21.3	98
07 + 15 + 18	Wall	Wall	Wall	—	—	6.88	14.74	17.69	—	—	39.30	8.30 ~ 55.70	2800	440 ~ 4980	12.4	2.0 ~ 22.1	98
07 + 15 + 24	Wall	Wall	Wall	—	—	6.09	13.04	20.87	—	—	40.00	8.30 ~ 56.00	2890	440 ~ 5020	12.8	2.0 ~ 22.3	98
07 + 18 + 18	Wall	Wall	Wall	—	—	6.51	16.74	16.74	—	—	40.00	8.40 ~ 56.00	2850	450 ~ 4950	12.6	2.0 ~ 22.0	98
07 + 18 + 24	Wall	Wall	Wall	—	—	5.71	14.69	19.59	—	—	40.00	8.40 ~ 56.00	2860	450 ~ 4970	12.7	2.0 ~ 22.0	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	—	—	8.57	8.57	22.86	—	—	40.00	8.30 ~ 56.00	3120	450 ~ 5380	13.8	2.0 ~ 23.9	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	—	—	8.91	11.88	17.82	—	—	38.60	8.30 ~ 55.40	2920	460 ~ 5190	13.0	2.0 ~ 23.0	98
09 + 12 + 24	Wall	Wall	Wall	—	—	8.00	10.67	21.33	—	—	40.00	8.30 ~ 56.00	3100	460 ~ 5340	13.8	2.0 ~ 23.7	98
09 + 15 + 15	Wall	Wall	Wall	—	—	8.91	14.85	14.85	—	—	38.60	8.30 ~ 55.40	2720	440 ~ 4880	12.1	2.0 ~ 21.7	98
09 + 15 + 18	Wall	Wall	Wall	—	—	8.57	14.29	17.14	—	—	40.00	8.40 ~ 56.00	2850	450 ~ 4950	12.6	2.0 ~ 22.0	98
09 + 15 + 24	Wall	Wall	Wall	—	—	7.50	12.50	20.00	—	—	40.00	8.40 ~ 56.00	2860	450 ~ 4970	12.7	2.0 ~ 22.0	98
09 + 18 + 18	Wall	Wall	Wall	—	—	8.00	16.00	16.00	—	—	40.00	8.40 ~ 56.00	2820	450 ~ 4900	12.5	2.0 ~ 21.7	98
09 + 18 + 24	Wall	Wall	Wall	—	—	7.06	14.12	18.82	—	—	40.00	8.40 ~ 56.00	2830	450 ~ 4910	12.6	2.0 ~ 21.8	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	—	—	11.88	11.88	14.85	—	—	38.60	8.30 ~ 55.40	2930	450 ~ 5200	13.0	2.0 ~ 23.1	98
12 + 12 + 18	Wall	Wall	Wall	—	—	11.43	11.43	17.14	—	—	40.00	8.30 ~ 56.00	3060	460 ~ 5280	13.6	2.0 ~ 23.4	98
12 + 12 + 24	Wall	Wall	Wall	—	—	10.00	10.00	20.00	—	—	40.00	8.30 ~ 56.00	3070	460 ~ 5300	13.6	2.0 ~ 23.5	98
12 + 15 + 15	Wall	Wall	Wall	—	—	11.43	14.29	14.29	—	—	40.00	8.40 ~ 56.00	2850	440 ~ 4970	12.6	2.0 ~ 22.0	98
12 + 15 + 18	Wall	Wall	Wall	—	—	10.67	13.33	16.00	—	—	40.00	8.40 ~ 56.00	2830	450 ~ 4910	12.6	2.0 ~ 21.8	98
12 + 15 + 24	Wall	Wall	Wall	—	—	9.41	11.76	18.82	—	—	40.00	8.40 ~ 56.00	2830	450 ~ 4920	12.6	2.0 ~ 21.8	98
12 + 18 + 18	Wall	Wall	Wall	—	—	10.00	15.00	15.00	—	—	40.00	8.40 ~ 56.00	2800	460 ~ 4860	12.4	2.0 ~ 21.6	98
12 + 18 + 24	Wall	Wall	Wall	—	—	8.89	13.33	17.78	—	—	40.00	8.40 ~ 56.00	2800	460 ~ 4860	12.4	2.0 ~ 21.6	98
15 + 15 + 15	Wall	Wall	Wall	—	—	13.33	13.33	13.33	—	—	40.00	8.40 ~ 56.00	2690	430 ~ 4610	11.9	1.9 ~ 20.5	98
15 + 15 + 18	Wall	Wall	Wall	—	—	12.50	12.50	15.00	—	—	40.00	8.50 ~ 56.00	2600	440 ~ 4550	11.5	2.0 ~ 20.2	98
15 + 15 + 24	Wall	Wall	Wall	—	—	11.11	11.11	17.78	—	—	40.00	8.50 ~ 56.00	2600	440 ~ 4550	11.5	2.0 ~ 20.2	98
15 + 18 + 18	Wall	Wall	Wall	—	—	11.76	14.12	14.12	—	—	40.00	8.50 ~ 56.00	2560	450 ~ 4490	11.4	2.0 ~ 19.9	98
18 + 18 + 18	Wall	Wall	Wall	—	—	13.33	13.33	13.33	—	—	40.00	8.50 ~ 56.00	2530	460 ~ 4430	11.2	2.0 ~ 19.7	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
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	6.93	6.93	6.93	17.82	—	38.60	8.40 ~ 55.40	2640	430 ~ 4740	11.7	1.9 ~ 21.0	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	6.22	6.22	6.22	21.33	—	40.00	8.40 ~ 56.00	2800	430 ~ 4880	12.4	1.9 ~ 21.7	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

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 + 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	—	7.00	7.00	9.00	15.00	—	38.00	8.40 ~ 55.10	2560	430 ~ 4640	11.4	1.9 ~ 20.6	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	6.83	6.83	8.78	17.56	—	40.00	8.40 ~ 56.00	2760	440 ~ 4810	12.2	2.0 ~ 21.3	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	5.96	5.96	7.66	20.43	—	40.00	8.40 ~ 56.00	2770	440 ~ 4830	12.3	2.0 ~ 21.4	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	12.00	—	38.00	8.30 ~ 55.10	2690	440 ~ 4950	11.9	2.0 ~ 22.0	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	6.83	6.83	11.71	14.63	—	40.00	8.40 ~ 56.00	2770	430 ~ 4820	12.3	1.9 ~ 21.4	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	6.36	6.36	10.91	16.36	—	40.00	8.40 ~ 56.00	2740	440 ~ 4770	12.2	2.0 ~ 21.2	98
07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	—	5.60	5.60	9.60	19.20	—	40.00	8.40 ~ 56.00	2750	440 ~ 4780	12.2	2.0 ~ 21.2	98
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	6.36	6.36	13.64	13.64	—	40.00	8.50 ~ 56.00	2540	420 ~ 4470	11.3	1.9 ~ 19.8	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	5.96	5.96	12.77	15.32	—	40.00	8.50 ~ 56.00	2510	430 ~ 4410	11.1	1.9 ~ 19.6	98
07 + 07 + 15 + 24	Wall	Wall	Wall	Wall	—	5.28	5.28	11.32	18.11	—	40.00	8.50 ~ 56.00	2510	430 ~ 4420	11.1	1.9 ~ 19.6	98
07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	—	5.60	5.60	14.40	14.40	—	40.00	8.50 ~ 56.00	2480	440 ~ 4350	11.0	2.0 ~ 19.3	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	—	7.06	9.07	9.07	12.10	—	37.30	8.30 ~ 54.80	2610	440 ~ 4840	11.6	2.0 ~ 21.5	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	6.88	8.84	8.84	14.74	—	39.30	8.40 ~ 55.70	2680	430 ~ 4710	11.9	1.9 ~ 20.9	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.51	8.37	8.37	16.74	—	40.00	8.40 ~ 56.00	2730	440 ~ 4760	12.1	2.0 ~ 21.1	98
07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	5.71	7.35	7.35	19.59	—	40.00	8.40 ~ 56.00	2740	440 ~ 4780	12.2	2.0 ~ 21.2	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	6.88	8.84	11.79	11.79	—	39.30	8.30 ~ 55.70	2820	440 ~ 5030	12.5	2.0 ~ 22.3	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.51	8.37	11.16	13.95	—	40.00	8.40 ~ 56.00	2740	430 ~ 4780	12.2	1.9 ~ 21.2	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.09	7.83	10.43	15.65	—	40.00	8.40 ~ 56.00	2710	440 ~ 4640	12.0	2.0 ~ 20.6	98
07 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	5.38	6.92	9.23	18.46	—	40.00	8.40 ~ 56.00	2710	440 ~ 4640	12.0	2.0 ~ 20.6	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.09	7.83	13.04	13.04	—	40.00	8.50 ~ 56.00	2510	420 ~ 4420	11.1	1.9 ~ 19.6	98
07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	5.71	7.35	12.24	14.69	—	40.00	8.50 ~ 56.00	2480	430 ~ 4360	11.0	1.9 ~ 19.3	98
07 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	5.38	6.92	13.85	13.85	—	40.00	8.50 ~ 56.00	2450	440 ~ 4220	10.9	2.0 ~ 18.7	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.51	11.16	11.16	11.16	—	40.00	8.30 ~ 56.00	2880	450 ~ 5010	12.8	2.0 ~ 22.2	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.09	10.43	10.43	13.04	—	40.00	8.40 ~ 56.00	2720	440 ~ 4650	12.1	2.0 ~ 20.6	98
07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	5.71	9.80	9.80	14.69	—	40.00	8.50 ~ 56.00	2690	450 ~ 4590	11.9	2.0 ~ 20.4	98
07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	5.71	9.80	12.24	12.24	—	40.00	8.50 ~ 56.00	2490	430 ~ 4370	11.0	1.9 ~ 19.4	98
07 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	5.38	9.23	11.54	13.85	—	40.00	8.50 ~ 56.00	2460	440 ~ 4230	10.9	2.0 ~ 18.8	98
07 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	5.38	11.54	11.54	11.54	—	40.00	8.60 ~ 56.00	2260	420 ~ 4020	10.0	1.9 ~ 17.8	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	—	8.91	8.91	8.91	11.88	—	38.60	8.30 ~ 55.40	2740	440 ~ 4910	12.2	2.0 ~ 21.8	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	8.57	8.57	8.57	14.29	—	40.00	8.40 ~ 56.00	2730	430 ~ 4770	12.1	1.9 ~ 21.2	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	8.00	8.00	8.00	16.00	—	40.00	8.40 ~ 56.00	2700	440 ~ 4630	12.0	2.0 ~ 20.5	98
09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	7.06	7.06	7.06	18.82	—	40.00	8.40 ~ 56.00	2710	440 ~ 4640	12.0	2.0 ~ 20.6	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	8.57	8.57	11.43	11.43	—	40.00	8.40 ~ 56.00	2880	450 ~ 5000	12.8	2.0 ~ 22.2	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	8.00	8.00	10.67	13.33	—	40.00	8.40 ~ 56.00	2710	440 ~ 4640	12.0	2.0 ~ 20.6	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	7.50	7.50	10.00	15.00	—	40.00	8.50 ~ 56.00	2680	440 ~ 4590	11.9	2.0 ~ 20.4	98
09 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	6.67	6.67	8.89	17.78	—	40.00	8.50 ~ 56.00	2680	440 ~ 4590	11.9	2.0 ~ 20.4	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	7.50	7.50	12.50	12.50	—	40.00	8.50 ~ 56.00	2480	430 ~ 4370	11.0	1.9 ~ 19.4	98
09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	7.06	7.06	11.76	14.12	—	40.00	8.50 ~ 56.00	2450	430 ~ 4230	10.9	1.9 ~ 18.8	98
09 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	6.67	6.67	13.33	13.33	—	40.00	8.60 ~ 56.00	2420	440 ~ 4170	10.7	2.0 ~ 18.5	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.00	10.67	10.67	10.67	—	40.00	8.40 ~ 56.00	2850	450 ~ 4960	12.6	2.0 ~ 22.0	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	7.50	10.00	10.00	12.50	—	40.00	8.40 ~ 56.00	2690	440 ~ 4600	11.9	2.0 ~ 20.4	98
09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	7.06	9.41	9.41	14.12	—	40.00	8.50 ~ 56.00	2590	450 ~ 4540	11.5	2.0 ~ 20.1	98
09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	7.06	9.41	11.76	11.76	—	40.00	8.50 ~ 56.00	2460	430 ~ 4240	10.9	1.9 ~ 18.8	98
09 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	6.67	8.89	11.11	13.33	—	40.00	8.60 ~ 56.00	2430	440 ~ 4180	10.8	2.0 ~ 18.5	98
09 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	6.67	11.11	11.11	11.11	—	40.00	8.60 ~ 56.00	2230	420 ~ 3960	9.9	1.9 ~ 17.6	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	10.00	10.00	10.00	10.00	—	40.00	8.40 ~ 56.00	2830	450 ~ 4920	12.6	2.0 ~ 21.8	98
12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	9.41	9.41	9.41	11.76	—	40.00	8.50 ~ 56.00	2600	440 ~ 4550	11.5	2.0 ~ 20.2	98
12 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	8.89	8.89	8.89	13.33	—	40.00	8.50 ~ 56.00	2570	450 ~ 4490	11.4	2.0 ~ 19.9	98
12 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	8.89	8.89	11.11	11.11	—	40.00	8.50 ~ 56.00	2430	430 ~ 4190	10.8	1.9 ~ 18.6	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	7.06	7.06	7.06	7.06	9.07	37.30	8.40 ~ 54.80	2410	420 ~ 4400	10.7	1.9 ~ 19.5	98
07 + 07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	Wall	6.88	6.88	6.88	6.88	11.79	39.30	8.40 ~ 55.70	2610	420 ~ 4580	11.6	1.9 ~ 20.3	98
07 + 07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	Wall	6.51	6.51	6.51	6.51	13.95	40.00	8.50 ~ 56.00	2450	410 ~ 4330	10.9	1.8 ~ 19.2	98
07 + 07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	Wall	6.09	6.09	6.09	6.09	15.65	40.00	8.50 ~ 56.00	2430	420 ~ 4190	10.8	1.9 ~ 18.6	98
07 + 07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	Wall	5.38	5.38	5.38	5.38	18.46	40.00	8.50 ~ 56.00	2430	420 ~ 4200	10.8	1.9 ~ 18.6	98
07 + 07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	Wall	6.93	6.93	6.93	8.91	8.91	38.60	8.40 ~ 55.40	2460	420 ~ 4470	10.9	1.9 ~ 19.8	98
07 + 07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	Wall	6.67	6.67	6.67	8.57	11.43	40.00	8.50 ~ 56.00	2650	420 ~ 4550	11.8	1.9 ~ 20.2	98
07 + 07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	Wall	6.22	6.22	6.22	8.00	13.33	40.00	8.50 ~ 56.00	2430	410 ~ 4200	10.8	1.8 ~ 18.6	98
07 + 07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	Wall	5.83	5.83	5.83	7.50	15.00	40.00	8.60 ~ 56.00	2400	420 ~ 4150	10.6	1.9 ~ 18.4	98
07 + 07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.19	5.19	5.19	6.67	17.78	40.00	8.60 ~ 56.00	2400	420 ~ 4150	10.6	1.9 ~ 18.4	98
07 + 07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.22	6.22	6.22	10.67	10.67	40.00	8.50 ~ 56.00	2570	430 ~ 4510	11.4	1.9 ~ 20.0	98
07 + 07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.83	5.83	5.83	10.00	12.50	40.00	8.60 ~ 56.00	2400	420 ~ 4160	10.6	1.9 ~ 18.5	98
07 + 07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.49	5.49	5.49	9.41	14.12	40.00	8.60 ~ 56.00	2370	420 ~ 4100	10.5	1.9 ~ 18.2	98
07 + 07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.49	5.49	5.49	11.76	11.76	40.00	8.60 ~ 56.00	2180	410 ~ 3810	9.7	1.8 ~ 16.9	98
07 + 07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.19	5.19	5.19	11.11	13.33	40.00	8.70 ~ 56.00	2150	410 ~ 3750	9.5	1.8 ~ 16.6	98
07 + 07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	6.83	6.83	8.78	8.78	8.78	40.00	8.50 ~ 56.00	2640	420 ~ 4540	11.7	1.9 ~ 20.1	98
07 + 07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	6.36	6.36	8.18	8.18	10.91	40.00	8.50 ~ 56.00	2560	420 ~ 4500	11.4	1.9 ~ 20.0	98
07 + 07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	5.96	5.96	7.66	7.66	12.77	40.00	8.60 ~ 56.00	2400	410 ~ 4150	10.6	1.8 ~ 18.4	98
07 + 07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	5.60	5.60	7.20	7.20	14.40	40.00	8.60 ~ 56.00	2370	420 ~ 4090	10.5	1.9 ~ 18.1	98
07 + 07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.96	5.96	7.66	10.21	10.21	40.00	8.50 ~ 56.00	2540	430 ~ 4460	11.3	1.9 ~ 19.8	98
07 + 07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.60	5.60	7.20	9.60	12.00	40.00	8.60 ~ 56.00	2370	420 ~ 4110	10.5	1.9 ~ 18.2	98
07 + 07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.28	5.28	6.79	9.06	13.58	40.00	8.60 ~ 56.00	2280	430 ~ 4050	10.1	1.9 ~ 18.0	98
07 + 07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.28	5.28	6.79	11.32	11.32	40.00	8.60 ~ 56.00	2150	410 ~ 3760	9.5	1.8 ~ 16.7	98
07 + 07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.60	5.60	9.60	9.60	9.60	40.00	8.50 ~ 56.00	2510	430 ~ 4410	11.1	1.9 ~ 19.6	98
07 + 07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.28	5.28	9.06	9.06	11.32	40.00	8.60 ~ 56.00	2350	420 ~ 4060	10.4	1.9 ~ 18.0	98
07 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	6.51	8.37	8.37	8.37	8.37	40.00	8.50 ~ 56.00	2550	420 ~ 4490	11.3	1.9 ~ 19.9	98
07 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	6.09	7.83	7.83	7.83	10.43	40.00	8.50 ~ 56.00	2530	430 ~ 4450	11.2	1.9 ~ 19.7	98
07 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	5.71	7.35	7.35	7.35	12.24	40.00	8.60 ~ 56.00	2370	420 ~ 4100	10.5	1.9 ~ 18.2	98
07 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	5.38	6.92	6.92	6.92	13.85	40.00	8.60 ~ 56.00	2280	420 ~ 4040	10.1	1.9 ~ 17.9	98
07 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.71	7.35	7.35	9.80	9.80	40.00	8.50 ~ 56.00	2510	430 ~ 4410	11.1	1.9 ~ 19.6	98
07 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.38	6.92	6.92	9.23	11.54	40.00	8.60 ~ 56.00	2340	420 ~ 4050	10.4	1.9 ~ 18.0	98
07 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.38	6.92	9.23	9.23	9.23	40.00	8.50 ~ 56.00	2480	430 ~ 4360	11.0	1.9 ~ 19.3	98
09 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	8.00	8.00	8.00	8.00	8.00	40.00	8.50 ~ 56.00	2530	420 ~ 4440	11.2	1.9 ~ 19.7	98
09 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.50	7.50	7.50	7.50	10.00	40.00	8.50 ~ 56.00	2510	430 ~ 4400	11.1	1.9 ~ 19.5	98
09 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	7.06	7.06	7.06	7.06	11.76	40.00	8.60 ~ 56.00	2340	420 ~ 4050	10.4	1.9 ~ 18.0	98
09 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.67	6.67	6.67	6.67	13.33	40.00	8.60 ~ 56.00	2250	430 ~ 3990	10.0	1.9 ~ 17.7	98
09 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.06	7.06	7.06	9.41	9.41	40.00	8.50 ~ 56.00	2480	430 ~ 4350	11.0	1.9 ~ 19.3	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
09 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.67	6.67	6.67	8.89	11.11	40.00	8.60 ~ 56.00	2260	420 ~ 4000	10.0	1.9 ~ 17.7	98
09 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.67	6.67	8.89	8.89	8.89	40.00	8.50 ~ 56.00	2450	440 ~ 4230	10.9	2.0 ~ 18.8	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 54.0 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

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3D159694B
3D159695C

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	—	—	—	17.57	23.43	—	—	—	41.00	8.10 ~ 53.90	3930	600 ~ 5920	17.4	2.7 ~ 26.3	98
24 + 24	Duct	Duct	—	—	—	20.50	20.50	—	—	—	41.00	8.20 ~ 54.00	3870	610 ~ 5950	17.2	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	—	—	6.67	11.44	22.88	—	—	41.00	8.20 ~ 54.00	3720	610 ~ 5720	16.5	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	—	—	6.24	13.37	21.39	—	—	41.00	8.30 ~ 54.00	3650	600 ~ 5620	16.2	2.7 ~ 24.9	98
07 + 18 + 18	Duct	Duct	Duct	—	—	6.67	17.16	17.16	—	—	41.00	8.30 ~ 54.00	3580	610 ~ 5420	15.9	2.7 ~ 24.0	98
07 + 18 + 24	Duct	Duct	Duct	—	—	5.86	15.06	20.08	—	—	41.00	8.30 ~ 54.00	3520	620 ~ 5430	15.6	2.8 ~ 24.1	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	—	—	8.79	8.79	23.43	—	—	41.00	8.20 ~ 54.00	3690	620 ~ 5670	16.4	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	—	—	8.20	10.93	21.87	—	—	41.00	8.20 ~ 54.00	3690	620 ~ 5670	16.4	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	—	—	8.79	14.64	17.57	—	—	41.00	8.30 ~ 54.00	3600	610 ~ 5550	16.0	2.7 ~ 24.6	98
09 + 15 + 24	Duct	Duct	Duct	—	—	7.69	12.81	20.50	—	—	41.00	8.30 ~ 54.00	3620	620 ~ 5480	16.1	2.8 ~ 24.3	98
09 + 18 + 18	Duct	Duct	Duct	—	—	8.20	16.40	16.40	—	—	41.00	8.30 ~ 54.00	3480	620 ~ 5370	15.4	2.8 ~ 23.8	98
09 + 18 + 24	Duct	Duct	Duct	—	—	7.24	14.47	19.29	—	—	41.00	8.30 ~ 54.00	3480	630 ~ 5360	15.4	2.8 ~ 23.8	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	—	—	11.71	11.71	17.57	—	—	41.00	8.20 ~ 54.00	3680	620 ~ 5650	16.3	2.8 ~ 25.1	98
12 + 12 + 24	Duct	Duct	Duct	—	—	10.25	10.25	20.50	—	—	41.00	8.20 ~ 54.00	3700	630 ~ 5680	16.4	2.8 ~ 25.2	98
12 + 15 + 15	Duct	Duct	Duct	—	—	11.71	14.64	14.64	—	—	41.00	8.20 ~ 54.00	3650	600 ~ 5630	16.2	2.7 ~ 25.0	98
12 + 15 + 18	Duct	Duct	Duct	—	—	10.93	13.67	16.40	—	—	41.00	8.30 ~ 54.00	3610	610 ~ 5450	16.0	2.7 ~ 24.2	98
12 + 15 + 24	Duct	Duct	Duct	—	—	9.65	12.06	19.29	—	—	41.00	8.30 ~ 54.00	3530	620 ~ 5450	15.7	2.8 ~ 24.2	98
12 + 18 + 18	Duct	Duct	Duct	—	—	10.25	15.38	15.38	—	—	41.00	8.30 ~ 54.00	3480	630 ~ 5370	15.4	2.8 ~ 23.8	98
12 + 18 + 24	Duct	Duct	Duct	—	—	9.11	13.67	18.22	—	—	41.00	8.30 ~ 54.00	3460	640 ~ 5330	15.4	2.8 ~ 23.6	98
15 + 15 + 15	Duct	Duct	Duct	—	—	13.67	13.67	13.67	—	—	41.00	8.30 ~ 54.00	3590	590 ~ 5430	15.9	2.6 ~ 24.1	98
15 + 15 + 18	Duct	Duct	Duct	—	—	12.81	12.81	15.38	—	—	41.00	8.30 ~ 54.00	3460	610 ~ 5350	15.4	2.7 ~ 23.7	98
15 + 15 + 24	Duct	Duct	Duct	—	—	11.39	11.39	18.22	—	—	41.00	8.30 ~ 54.00	3440	620 ~ 5320	15.3	2.8 ~ 23.6	98
15 + 18 + 18	Duct	Duct	Duct	—	—	12.06	14.47	14.47	—	—	41.00	8.30 ~ 54.00	3400	620 ~ 5240	15.1	2.8 ~ 23.2	98
18 + 18 + 18	Duct	Duct	Duct	—	—	13.67	13.67	13.67	—	—	41.00	8.40 ~ 54.00	3330	640 ~ 5040	14.8	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
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	—	6.38	6.38	6.38	21.87	—	41.00	8.30 ~ 54.00	3420	610 ~ 5280	15.2	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

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 + 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	—	6.11	6.11	7.85	20.94	—	41.00	8.30 ~ 54.00	3390	620 ~ 5240	15.0	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	—	6.52	6.52	11.18	16.77	—	41.00	8.30 ~ 54.00	3380	620 ~ 5210	15.0	2.8 ~ 23.1	98
07 + 07 + 12 + 24	Duct	Duct	Duct	Duct	—	5.74	5.74	9.84	19.68	—	41.00	8.40 ~ 54.00	3380	630 ~ 5220	15.0	2.8 ~ 23.2	98
07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	—	6.52	6.52	13.98	13.98	—	41.00	8.30 ~ 54.00	3360	600 ~ 5200	14.9	2.7 ~ 23.1	98
07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	—	6.11	6.11	13.09	15.70	—	41.00	8.40 ~ 54.00	3310	610 ~ 5020	14.7	2.7 ~ 22.3	98
07 + 07 + 15 + 24	Duct	Duct	Duct	Duct	—	5.42	5.42	11.60	18.57	—	41.00	8.40 ~ 54.00	3300	620 ~ 5000	14.6	2.8 ~ 22.2	98
07 + 07 + 18 + 18	Duct	Duct	Duct	Duct	—	5.74	5.74	14.76	14.76	—	41.00	8.40 ~ 54.00	3180	630 ~ 4920	14.1	2.8 ~ 21.8	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	—	6.67	8.58	8.58	17.16	—	41.00	8.40 ~ 54.00	3350	630 ~ 5170	14.9	2.8 ~ 22.9	98
07 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	5.86	7.53	7.53	20.08	—	41.00	8.40 ~ 54.00	3360	640 ~ 5090	14.9	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	—	6.67	8.58	11.44	14.30	—	41.00	8.30 ~ 54.00	3400	620 ~ 5250	15.1	2.8 ~ 23.3	98
07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	6.24	8.02	10.70	16.04	—	41.00	8.40 ~ 54.00	3350	640 ~ 5170	14.9	2.8 ~ 22.9	98
07 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	5.52	7.10	9.46	18.92	—	41.00	8.40 ~ 54.00	3340	650 ~ 5060	14.8	2.9 ~ 22.4	98
07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	6.24	8.02	13.37	13.37	—	41.00	8.40 ~ 54.00	3330	610 ~ 5150	14.8	2.7 ~ 22.8	98
07 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	5.86	7.53	12.55	15.06	—	41.00	8.40 ~ 54.00	3280	630 ~ 4970	14.6	2.8 ~ 22.0	98
07 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	5.52	7.10	14.19	14.19	—	41.00	8.40 ~ 54.00	3140	650 ~ 4860	13.9	2.9 ~ 21.6	98
07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	6.67	11.44	11.44	11.44	—	41.00	8.30 ~ 54.00	3470	630 ~ 5350	15.4	2.8 ~ 23.7	98
07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	6.24	10.70	10.70	13.37	—	41.00	8.30 ~ 54.00	3400	620 ~ 5250	15.1	2.8 ~ 23.3	98
07 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	5.86	10.04	10.04	15.06	—	41.00	8.40 ~ 54.00	3350	640 ~ 5070	14.9	2.8 ~ 22.5	98
07 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	5.86	10.04	12.55	12.55	—	41.00	8.40 ~ 54.00	3330	620 ~ 5050	14.8	2.8 ~ 22.4	98
07 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	5.52	9.46	11.83	14.19	—	41.00	8.40 ~ 54.00	3190	630 ~ 4940	14.2	2.8 ~ 21.9	98
07 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	5.52	11.83	11.83	11.83	—	41.00	8.40 ~ 54.00	3170	610 ~ 4920	14.1	2.7 ~ 21.8	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	—	8.79	8.79	8.79	14.64	—	41.00	8.30 ~ 54.00	3370	620 ~ 5200	15.0	2.8 ~ 23.1	98
09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	—	8.20	8.20	8.20	16.40	—	41.00	8.40 ~ 54.00	3320	640 ~ 5030	14.7	2.8 ~ 22.3	98
09 + 09 + 09 + 24	Duct	Duct	Duct	Duct	—	7.24	7.24	7.24	19.29	—	41.00	8.40 ~ 54.00	3320	650 ~ 5020	14.7	2.9 ~ 22.3	98
09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	—	8.79	8.79	11.71	11.71	—	41.00	8.30 ~ 54.00	3440	640 ~ 5300	15.3	2.8 ~ 23.5	98
09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	—	8.20	8.20	10.93	13.67	—	41.00	8.30 ~ 54.00	3370	630 ~ 5200	15.0	2.8 ~ 23.1	98
09 + 09 + 12 + 18	Duct	Duct	Duct	Duct	—	7.69	7.69	10.25	15.38	—	41.00	8.40 ~ 54.00	3330	650 ~ 5030	14.8	2.9 ~ 22.3	98
09 + 09 + 12 + 24	Duct	Duct	Duct	Duct	—	6.83	6.83	9.11	18.22	—	41.00	8.40 ~ 54.00	3310	660 ~ 4990	14.7	2.9 ~ 22.1	98
09 + 09 + 15 + 15	Duct	Duct	Duct	Duct	—	7.69	7.69	12.81	12.81	—	41.00	8.40 ~ 54.00	3310	620 ~ 5010	14.7	2.8 ~ 22.2	98
09 + 09 + 15 + 18	Duct	Duct	Duct	Duct	—	7.24	7.24	12.06	14.47	—	41.00	8.40 ~ 54.00	3170	640 ~ 4900	14.1	2.8 ~ 21.7	98
09 + 09 + 18 + 18	Duct	Duct	Duct	Duct	—	6.83	6.83	13.67	13.67	—	41.00	8.50 ~ 54.00	3110	660 ~ 4790	13.8	2.9 ~ 21.3	98
09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	8.20	10.93	10.93	10.93	—	41.00	8.30 ~ 54.00	3440	650 ~ 5300	15.3	2.9 ~ 23.5	98
09 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	7.69	10.25	10.25	12.81	—	41.00	8.40 ~ 54.00	3380	640 ~ 5200	15.0	2.8 ~ 23.1	98
09 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	7.24	9.65	9.65	14.47	—	41.00	8.40 ~ 54.00	3310	660 ~ 5000	14.7	2.9 ~ 22.2	98
09 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	7.24	9.65	12.06	12.06	—	41.00	8.40 ~ 54.00	3290	630 ~ 4980	14.6	2.8 ~ 22.1	98
09 + 12 + 15 + 18	Duct	Duct	Duct	Duct	—	6.83	9.11	11.39	13.67	—	41.00	8.40 ~ 54.00	3150	650 ~ 4870	14.0	2.9 ~ 21.6	98
09 + 15 + 15 + 15	Duct	Duct	Duct	Duct	—	6.83	11.39	11.39	11.39	—	41.00	8.40 ~ 54.00	3130	620 ~ 4850	13.9	2.8 ~ 21.5	98
12 + 12 + 12 + 12	Duct	Duct	Duct	Duct	—	10.25	10.25	10.25	10.25	—	41.00	8.30 ~ 54.00	3450	650 ~ 5300	15.3	2.9 ~ 23.5	98
12 + 12 + 12 + 15	Duct	Duct	Duct	Duct	—	9.65	9.65	9.65	12.06	—	41.00	8.40 ~ 54.00	3360	650 ~ 5080	14.9	2.9 ~ 22.5	98
12 + 12 + 12 + 18	Duct	Duct	Duct	Duct	—	9.11	9.11	9.11	13.67	—	41.00	8.40 ~ 54.00	3220	660 ~ 4970	14.3	2.9 ~ 22.0	98
12 + 12 + 15 + 15	Duct	Duct	Duct	Duct	—	9.11	9.11	11.39	11.39	—	41.00	8.40 ~ 54.00	3200	640 ~ 4950	14.2	2.8 ~ 22.0	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	6.67	6.67	6.67	6.67	14.30	41.00	8.40 ~ 54.00	3140	600 ~ 4870	13.9	2.7 ~ 21.6	98
07 + 07 + 07 + 07 + 18	Duct	Duct	Duct	Duct	Duct	6.24	6.24	6.24	6.24	16.04	41.00	8.40 ~ 54.00	3090	620 ~ 4790	13.7	2.8 ~ 21.3	98
07 + 07 + 07 + 07 + 24	Duct	Duct	Duct	Duct	Duct	5.52	5.52	5.52	5.52	18.92	41.00	8.50 ~ 54.00	3080	630 ~ 4770	13.7	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	6.83	6.83	6.83	8.79	11.71	41.00	8.40 ~ 54.00	3250	620 ~ 4920	14.4	2.8 ~ 21.8	98
07 + 07 + 07 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.38	6.38	6.38	8.20	13.67	41.00	8.40 ~ 54.00	3110	620 ~ 4820	13.8	2.8 ~ 21.4	98
07 + 07 + 07 + 09 + 18	Duct	Duct	Duct	Duct	Duct	5.98	5.98	5.98	7.69	15.38	41.00	8.50 ~ 54.00	3070	630 ~ 4740	13.6	2.8 ~ 21.0	98
07 + 07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.31	5.31	5.31	6.83	18.22	41.00	8.50 ~ 54.00	3040	650 ~ 4620	13.5	2.9 ~ 20.5	98
07 + 07 + 07 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.38	6.38	6.38	10.93	10.93	41.00	8.40 ~ 54.00	3180	630 ~ 4920	14.1	2.8 ~ 21.8	98
07 + 07 + 07 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.98	5.98	5.98	10.25	12.81	41.00	8.40 ~ 54.00	3110	620 ~ 4820	13.8	2.8 ~ 21.4	98
07 + 07 + 07 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.63	5.63	5.63	9.65	14.47	41.00	8.50 ~ 54.00	3050	640 ~ 4630	13.5	2.8 ~ 20.5	98
07 + 07 + 07 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.63	5.63	5.63	12.06	12.06	41.00	8.50 ~ 54.00	3030	620 ~ 4610	13.4	2.8 ~ 20.5	98
07 + 07 + 07 + 15 + 18	Duct	Duct	Duct	Duct	Duct	5.31	5.31	5.31	11.39	13.67	41.00	8.50 ~ 54.00	2960	630 ~ 4500	13.1	2.8 ~ 20.0	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	6.52	6.52	8.39	8.39	11.18	41.00	8.40 ~ 54.00	3150	640 ~ 4880	14.0	2.8 ~ 21.7	98
07 + 07 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	6.11	6.11	7.85	7.85	13.09	41.00	8.50 ~ 54.00	3090	630 ~ 4780	13.7	2.8 ~ 21.2	98
07 + 07 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	5.74	5.74	7.38	7.38	14.76	41.00	8.50 ~ 54.00	3030	650 ~ 4590	13.4	2.9 ~ 20.4	98
07 + 07 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.11	6.11	7.85	10.47	10.47	41.00	8.40 ~ 54.00	3160	650 ~ 4880	14.0	2.9 ~ 21.7	98
07 + 07 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.74	5.74	7.38	9.84	12.30	41.00	8.50 ~ 54.00	3080	640 ~ 4760	13.7	2.8 ~ 21.1	98
07 + 07 + 09 + 12 + 18	Duct	Duct	Duct	Duct	Duct	5.42	5.42	6.96	9.28	13.92	41.00	8.50 ~ 54.00	3010	660 ~ 4560	13.4	2.9 ~ 20.2	98
07 + 07 + 09 + 15 + 15	Duct	Duct	Duct	Duct	Duct	5.42	5.42	6.96	11.60	11.60	41.00	8.50 ~ 54.00	2990	630 ~ 4550	13.3	2.8 ~ 20.2	98
07 + 07 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	5.74	5.74	9.84	9.84	9.84	41.00	8.40 ~ 54.00	3150	650 ~ 4860	14.0	2.9 ~ 21.6	98
07 + 07 + 12 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.42	5.42	9.28	9.28	11.60	41.00	8.50 ~ 54.00	3060	650 ~ 4640	13.6	2.9 ~ 20.6	98
07 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	6.67	8.58	8.58	8.58	8.58	41.00	8.40 ~ 54.00	3130	640 ~ 4830	13.9	2.8 ~ 21.4	98
07 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	6.24	8.02	8.02	8.02	10.70	41.00	8.40 ~ 54.00	3130	650 ~ 4830	13.9	2.9 ~ 21.4	98
07 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	5.86	7.53	7.53	7.53	12.55	41.00	8.50 ~ 54.00	3050	640 ~ 4640	13.5	2.8 ~ 20.6	98
07 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	5.52	7.10	7.10	7.10	14.19	41.00	8.50 ~ 54.00	2990	660 ~ 4530	13.3	2.9 ~ 20.1	98
07 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	5.86	7.53	7.53	10.04	10.04	41.00	8.50 ~ 54.00	3120	660 ~ 4820	13.8	2.9 ~ 21.4	98
07 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	5.52	7.10	7.10	9.46	11.83	41.00	8.50 ~ 54.00	3040	650 ~ 4610	13.5	2.9 ~ 20.5	98
07 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	5.52	7.10	9.46	9.46	9.46	41.00	8.50 ~ 54.00	3110	670 ~ 4790	13.8	3.0 ~ 21.3	98
09 + 09 + 09 + 09 + 09	Duct	Duct	Duct	Duct	Duct	8.20	8.20	8.20	8.20	8.20	41.00	8.50 ~ 54.00	3100	660 ~ 4780	13.8	2.9 ~ 21.2	98
09 + 09 + 09 + 09 + 12	Duct	Duct	Duct	Duct	Duct	7.69	7.69	7.69	7.69	10.25	41.00	8.50 ~ 54.00	3100	660 ~ 4780	13.8	2.9 ~ 21.2	98
09 + 09 + 09 + 09 + 15	Duct	Duct	Duct	Duct	Duct	7.24	7.24	7.24	7.24	12.06	41.00	8.50 ~ 54.00	3020	660 ~ 4570	13.4	2.9 ~ 20.3	98
09 + 09 + 09 + 09 + 18	Duct	Duct	Duct	Duct	Duct	6.83	6.83	6.83	6.83	13.67	41.00	8.50 ~ 54.00	2890	670 ~ 4460	12.8	3.0 ~ 19.8	98
09 + 09 + 09 + 12 + 12	Duct	Duct	Duct	Duct	Duct	7.24	7.24	7.24	9.65	9.65	41.00	8.50 ~ 54.00	3080	670 ~ 4670	13.7	3.0 ~ 20.7	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
09 + 09 + 09 + 12 + 15	Duct	Duct	Duct	Duct	Duct	6.83	6.83	6.83	9.11	11.39	41.00	8.50 ~ 54.00	3000	660 ~ 4540	13.3	2.9 ~ 20.1	98
09 + 09 + 12 + 12 + 12	Duct	Duct	Duct	Duct	Duct	6.83	6.83	9.11	9.11	9.11	41.00	8.50 ~ 54.00	3070	680 ~ 4640	13.6	3.0 ~ 20.6	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 54.0 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

3D161447
3D161448
3D161449
3D161450
3D161451A

4. Capacity Tables

4.1 2MXT18AVJU9(8), 2MXTH18AVJU9(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	0.53	9.96	7.18	0.54	10.38	7.57	0.55	10.60	8.02	0.56	11.24	7.75	0.57	11.46	8.19	0.58
	77.0	9.09	7.10	0.56	9.52	6.98	0.57	9.95	7.38	0.58	10.17	7.84	0.59	10.81	7.59	0.60	11.02	8.04	0.61
	86.0	8.66	6.89	0.60	9.09	6.79	0.61	9.52	7.20	0.62	9.73	7.67	0.62	10.38	7.44	0.64	10.59	7.89	0.64
	89.6	8.49	6.80	0.61	8.92	6.71	0.62	9.35	7.13	0.63	9.56	7.60	0.64	10.20	7.37	0.65	10.42	7.83	0.66
	95.0	8.23	6.68	0.63	8.66	6.59	0.64	9.09	7.02	0.66	9.30	7.49	0.66	9.94	7.28	0.68	10.16	7.74	0.68
	104.0	7.80	6.48	0.67	8.22	6.40	0.69	8.65	6.84	0.70	8.87	7.32	0.70	9.51	7.13	0.72	9.72	7.60	0.72
	109.4	7.54	6.36	0.70	7.96	6.29	0.71	8.39	6.74	0.72	8.61	7.22	0.73	9.25	7.04	0.74	9.46	7.51	0.75
	114.8	7.28	6.24	0.73	7.70	6.18	0.74	8.13	6.63	0.75	8.35	7.12	0.75	8.99	6.95	0.77	9.20	7.43	0.77
FTXV09A	68.0	12.29	9.01	0.73	12.85	8.85	0.75	13.40	9.26	0.76	13.68	9.76	0.77	14.51	9.40	0.79	14.78	9.88	0.80
	77.0	11.74	8.73	0.77	12.29	8.58	0.79	12.84	9.01	0.80	13.12	9.52	0.81	13.95	9.19	0.83	14.22	9.68	0.84
	86.0	11.18	8.45	0.82	11.73	8.32	0.84	12.28	8.77	0.85	12.56	9.28	0.86	13.39	8.99	0.88	13.66	9.48	0.89
	89.6	10.95	8.34	0.84	11.51	8.22	0.86	12.06	8.67	0.87	12.34	9.19	0.88	13.16	8.90	0.90	13.44	9.40	0.91
	95.0	10.62	8.17	0.87	11.17	8.06	0.89	11.72	8.53	0.90	12.00	9.05	0.91	12.83	8.78	0.93	13.11	9.29	0.94
	104.0	10.06	7.90	0.93	10.61	7.81	0.95	11.16	8.29	0.96	11.44	8.82	0.97	12.27	8.58	0.99	12.55	9.09	1.00
	109.4	9.72	7.74	0.97	10.28	7.66	0.98	10.83	8.15	0.99	11.11	8.69	1.00	11.94	8.46	1.02	12.21	8.98	1.03
	114.8	9.39	7.58	1.00	9.94	7.51	1.02	10.49	8.01	1.03	10.77	8.55	1.04	11.60	8.34	1.06	11.88	8.86	1.07
FTXV12A	68.0	15.16	10.63	0.98	17.13	11.10	1.11	17.87	11.48	1.14	18.24	11.98	1.15	19.34	11.50	1.18	19.71	11.96	1.19
	77.0	15.16	10.63	1.10	16.38	10.72	1.18	17.12	11.13	1.20	17.49	11.63	1.21	18.60	11.19	1.24	18.96	11.67	1.26
	86.0	14.90	10.49	1.23	15.64	10.34	1.25	16.38	10.77	1.27	16.75	11.29	1.28	17.85	10.89	1.32	18.22	11.38	1.33
	89.6	14.60	10.34	1.26	15.34	10.19	1.28	16.08	10.64	1.30	16.45	11.16	1.31	17.55	10.77	1.35	17.92	11.27	1.36
	95.0	14.16	10.10	1.31	14.89	9.97	1.33	15.63	10.43	1.35	16.00	10.96	1.36	17.11	10.60	1.39	17.47	11.10	1.40
	104.0	13.41	9.72	1.39	14.15	9.61	1.41	14.89	10.09	1.43	15.25	10.63	1.44	16.36	10.31	1.48	16.73	10.82	1.49
	109.4	12.97	9.49	1.44	13.70	9.39	1.47	14.44	9.89	1.49	14.81	10.44	1.50	15.91	10.13	1.53	16.28	10.65	1.54
	114.8	12.52	9.26	1.50	13.26	9.18	1.52	13.99	9.69	1.54	14.36	10.24	1.55	15.47	9.96	1.59	15.84	10.49	1.60
FTXV15A	68.0	19.20	13.46	1.29	21.41	13.91	1.46	22.33	14.40	1.49	22.79	15.03	1.50	24.18	14.43	1.54	24.64	15.02	1.56
	77.0	19.20	13.46	1.47	20.48	13.44	1.54	21.40	13.96	1.57	21.86	14.60	1.59	23.24	14.05	1.63	23.71	14.66	1.64
	86.0	18.63	13.16	1.61	19.55	12.97	1.64	20.47	13.52	1.67	20.93	14.18	1.68	22.31	13.68	1.72	22.77	14.30	1.74
	89.6	18.26	12.96	1.65	19.18	12.78	1.68	20.10	13.35	1.71	20.56	14.01	1.72	21.94	13.53	1.76	22.40	14.16	1.78
	95.0	17.70	12.67	1.71	18.62	12.51	1.74	19.54	13.09	1.77	20.00	13.76	1.78	21.38	13.31	1.82	21.84	13.95	1.84
	104.0	16.77	12.19	1.82	17.69	12.06	1.85	18.61	12.67	1.88	19.07	13.35	1.89	20.45	12.95	1.93	20.91	13.60	1.95
	109.4	16.21	11.91	1.89	17.13	11.79	1.92	18.05	12.42	1.95	18.51	13.11	1.96	19.89	12.73	2.00	20.35	13.39	2.02
	114.8	15.65	11.62	1.96	16.57	11.52	1.99	17.49	12.17	2.02	17.95	12.87	2.03	19.33	12.52	2.08	19.79	13.19	2.09
CTXV07A + CTXV07A	68.0	19.16	14.67	1.28	20.02	14.41	1.30	20.88	15.18	1.33	21.31	16.08	1.34	22.60	15.54	1.38	23.04	16.42	1.39
	77.0	18.29	14.24	1.35	19.15	14.01	1.38	20.01	14.81	1.40	20.44	15.73	1.42	21.73	15.22	1.46	22.16	16.12	1.47
	86.0	17.42	13.82	1.44	18.28	13.62	1.46	19.14	14.44	1.49	19.57	15.38	1.50	20.86	14.91	1.54	21.29	15.82	1.55
	89.6	17.07	13.65	1.47	17.93	13.46	1.50	18.79	14.30	1.52	19.22	15.24	1.54	20.51	14.79	1.57	20.95	15.70	1.59
	95.0	16.55	13.40	1.53	17.41	13.23	1.55	18.27	14.08	1.58	18.70	15.03	1.59	19.99	14.60	1.63	20.42	15.53	1.64
	104.0	15.68	12.99	1.63	16.54	12.85	1.65	17.40	13.72	1.68	17.83	14.68	1.69	19.12	14.30	1.73	19.55	15.23	1.74
	109.4	15.15	12.75	1.69	16.01	12.62	1.71	16.88	13.51	1.74	17.31	14.48	1.75	18.60	14.12	1.79	19.03	15.06	1.80
	114.8	14.63	12.51	1.75	15.49	12.39	1.78	16.35	13.30	1.80	16.78	14.27	1.82	18.08	13.94	1.85	18.51	14.89	1.87
CTXV07A + FTXV09A	68.0	21.82	16.31	1.56	22.80	16.02	1.59	23.78	16.82	1.62	24.28	17.77	1.64	25.75	17.14	1.68	26.24	18.06	1.70
	77.0	20.83	15.82	1.65	21.81	15.56	1.68	22.79	16.39	1.71	23.28	17.35	1.73	24.76	16.78	1.78	25.25	17.71	1.79
	86.0	19.84	15.33	1.75	20.82	15.10	1.78	21.80	15.96	1.82	22.29	16.94	1.83	23.76	16.41	1.88	24.25	17.37	1.89
	89.6	19.44	15.14	1.80	20.42	14.92	1.83	21.40	15.79	1.86	21.90	16.78	1.87	23.37	16.27	1.92	23.86	17.23	1.94
	95.0	18.85	14.85	1.86	19.83	14.65	1.90	20.81	15.54	1.93	21.30	16.54	1.94	22.77	16.06	1.99	23.26	17.03	2.00
	104.0	17.85	14.37	1.98	18.84	14.21	2.01	19.82	15.13	2.05	20.31	16.14	2.06	21.78	15.70	2.11	22.27	16.69	2.12
	109.4	17.26	14.09	2.06	18.24	13.95	2.09	19.22	14.88	2.12	19.71	15.90	2.14	21.19	15.50	2.18	21.68	16.49	2.20
	114.8	16.65	13.80	2.13	17.51	13.62	2.13	18.35	14.53	2.13	18.77	15.53	2.13	19.98	15.07	2.13	20.37	16.05	2.13
CTXV07A + FTXV12A	68.0	24.59	17.85	1.85	25.69	17.53	1.89	26.80	18.32	1.93	27.35	19.28	1.95	29.01	18.57	2.00	29.56	19.49	2.02
	77.0	23.47	17.28	1.97	24.58	17.00	2.00	25.68	17.82	2.04	26.24	18.80	2.06	27.89	18.14	2.11	28.45	19.08	2.13
	86.0	22.35	16.72	2.09	23.46	16.47	2.13	24.56	17.33	2.16	25.12	18.32	2.18	26.78	17.72	2.24	27.33	18.68	2.25
	89.6	21.91	16.49	2.14	23.01	16.26	2.18	24.12	17.13	2.21	24.67	18.13	2.23	26.33	17.56	2.29	26.88	18.52	2.31
	95.0	21.24	16.16	2.22	22.34	15.95	2.26	23.45	16.84	2.29	24.00	17.85	2.31	25.66	17.31	2.37	26.21	18.29	2.39
	104.0	20.12	15.61	2.36	21.22	15.44	2.40	22.33	16.36	2.44	22.88	17.39	2.45	24.54	16.90	2.51	25.09	17.89	2.53
	109.4	19.45	15.29	2.45	20.55	15.13	2.49	21.66	16.08	2.53	22.21	17.12	2.54	23.87	16.66	2.60	24.42	17.66	2.62
	114.8	17.53	14.38	2.13	18.38	14.16	2.13	19.21	15.06	2.13	19.62	16.08	2.13	20.82	15.58	2.13	21.21	16.57	2.13
CTXV07A + FTXV15A	68.0	24.59	18.64	1.74	25.69	18.31	1.78	26.80	19.26	1.81	27.35	20.38	1.83	29.01	19.68	1.88	29.56	20.77	1.90
	77.0	23.47	18.09	1.85	24.58	17.80	1.88	25.68	18.78	1.92	26.24	19.92	1.93	27.89	19.27	1.99	28.45	20.38	2.00
	86.0	22.35	17.54	1.96	23.46	17.29	2.00	24.56	18.31	2.03	25.12	19.47	2.05	26.78	18.87	2.10	27.33	20.00	2.12
	89.6	21.91	17.33	2.01	23.01	17.09	2.04	24.12	18.12	2.08	24.67	19.29	2.10	26.33	18.71	2.15	26.88	19.85	2.17
	95.0	21.24	17.01	2.09	22.34	16.79	2.12	23.45	17.84	2.15	24.00	19.02	2.17	25.66	18.47	2.22	26.21	19.62	2.24
	104.0	20.12	16.48	2.22	21.22	16.29	2.25	22.33	17.38	2.29	22.88	18.57	2.31	24.54	18.08	2.36	25.09	19.24	2.37
	109.4	19.45	16.16	2.30	20.55	16.00	2.34	21.66	17.10	2.37	22.21	18.31	2.39	23.87	17.85	2.44	24.42	19.02	2.46
	114.8	17.87	15.43	2.13	18.76	15.22	2.13	19.62	16.28	2.13	20.05	17.47	2.13	21.29	16.96	2.13	21.69	18.12	2.13
FTXV09A + FTXV09A	68.0	24.59	18.02	1.85	25.69	17.70	1.89	26.80	18.52	1.93	27.35	19.51	1.95	29.01	18.81	2.00	29.56	19.76	2.02
	77.0	23.47	17.45	1.97	24.58	17.17	2.00	25.68	18.03	2.04	26.24	19.04	2.06	27.89	18.39	2.11	28.45	19.36	2.13
	86.0	22.35	16.89	2.09	23.46	16.65	2.13	24.56	17.54	2.16	25.12	18.57	2.18	26.78	17.97	2.24	27.33	18.96	2.25
	89.6	21.91	16.67	2.14	23.01	16.44	2.18	24.12	17.35	2.21	24.67	18.38	2.23	26.33	17.81	2.29	26.88	18.81	2.31
	95.0	21.24	16.34	2.22	22.34	16.13	2.26	23.45	17.06	2.29	24.00	18.10	2.31	25.66	17.56	2.37	26.21	18.57	2.39
	104.0	20.12	15.80	2.36	21.22	15.62	2.40	22.33	16.58	2.44	22.88	17.65	2.45	24.54	17.16	2.51	25.09	18.19	2.53
	109.4	19.45	15.48	2.45	20.55	15.32	2.49	21.66	16.30	2.53	22.21	17.38	2.54	23.87	16.92	2.60	24.42	17.96	2.62
	114.8	17.53	14.57	2.13	18.38	14.35	2.13	19.21	15.29	2.13	19.62	16.35	2.13	20.82	15.84	2.13	21.21	16.88	2.13

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	24.59	18.15	1.85	25.69	17.83	1.89	26.80	18.68	1.93	27.35	19.71	1.95	29.01	19.00	2.00	29.56	19.99	2.02
	77.0	23.47	17.59	1.97	24.58	17.31	2.00	25.68	18.19	2.04	26.24	19.24	2.06	27.89	18.58	2.11	28.45	19.59	2.13
	86.0	22.35	17.04	2.09	23.46	16.79	2.13	24.56	17.71	2.16	25.12	18.77	2.18	26.78	18.17	2.24	27.33	19.20	2.25
	89.6	21.91	16.82	2.14	23.01	16.58	2.18	24.12	17.52	2.21	24.67	18.59	2.23	26.33	18.01	2.29	26.88	19.04	2.31
	95.0	21.24	16.49	2.22	22.34	16.28	2.26	23.45	17.23	2.29	24.00	18.31	2.31	25.66	17.77	2.37	26.21	18.81	2.39
	104.0	20.12	15.95	2.36	21.22	15.77	2.40	22.33	16.76	2.44	22.88	17.86	2.45	24.54	17.36	2.51	25.09	18.42	2.53
	109.4	19.45	15.63	2.45	20.55	15.47	2.49	21.66	16.48	2.53	22.21	17.59	2.54	23.87	17.13	2.60	24.42	18.20	2.62
	114.8	17.53	14.73	2.13	18.38	14.51	2.13	19.21	15.48	2.13	19.62	16.56	2.13	20.82	16.06	2.13	21.21	17.12	2.13
FTXV09A + FTXV15A	68.0	24.59	18.96	1.74	25.69	18.64	1.78	26.80	19.65	1.81	27.35	20.84	1.83	29.01	20.14	1.88	29.56	21.30	1.90
	77.0	23.47	18.42	1.85	24.58	18.13	1.88	25.68	19.18	1.92	26.24	20.39	1.93	27.89	19.74	1.99	28.45	20.91	2.00
	86.0	22.35	17.89	1.96	23.46	17.63	2.00	24.56	18.71	2.03	25.12	19.94	2.05	26.78	19.34	2.10	27.33	20.54	2.12
	89.6	21.91	17.67	2.01	23.01	17.43	2.04	24.12	18.52	2.08	24.67	19.76	2.10	26.33	19.18	2.15	26.88	20.38	2.17
	95.0	21.24	17.35	2.09	22.34	17.13	2.12	23.45	18.25	2.15	24.00	19.49	2.17	25.66	18.95	2.22	26.21	20.16	2.24
	104.0	20.12	16.83	2.22	21.22	16.64	2.25	22.33	17.79	2.29	22.88	19.05	2.31	24.54	18.56	2.36	25.09	19.79	2.37
	109.4	19.45	16.52	2.30	20.55	16.35	2.34	21.66	17.52	2.37	22.21	18.79	2.39	23.87	18.33	2.44	24.42	19.57	2.46
	114.8	17.87	15.79	2.13	18.76	15.58	2.13	19.62	16.70	2.13	20.05	17.96	2.13	21.29	17.45	2.13	21.69	18.68	2.13
FTXV12A + FTXV12A	68.0	24.59	18.29	1.85	25.69	17.97	1.88	26.80	18.85	1.92	27.35	19.91	1.94	29.01	19.20	1.99	29.56	20.22	2.01
	77.0	23.47	17.74	1.96	24.58	17.45	1.99	25.68	18.37	2.03	26.24	19.44	2.05	27.89	18.79	2.11	28.45	19.82	2.12
	86.0	22.35	17.19	2.08	23.46	16.94	2.12	24.56	17.89	2.15	25.12	18.97	2.17	26.78	18.38	2.23	27.33	19.43	2.24
	89.6	21.91	16.97	2.13	23.01	16.73	2.17	24.12	17.70	2.20	24.67	18.79	2.22	26.33	18.22	2.28	26.88	19.28	2.30
	95.0	21.24	16.64	2.21	22.34	16.43	2.25	23.45	17.41	2.28	24.00	18.52	2.30	25.66	17.97	2.36	26.21	19.05	2.38
	104.0	20.12	16.11	2.35	21.22	15.92	2.39	22.33	16.94	2.43	22.88	18.07	2.44	24.54	17.57	2.50	25.09	18.67	2.52
	109.4	19.45	15.79	2.44	20.55	15.62	2.48	21.66	16.66	2.51	22.21	17.80	2.53	23.87	17.34	2.59	24.42	18.44	2.61
	114.8	17.55	14.90	2.13	18.40	14.68	2.13	19.24	15.68	2.13	19.64	16.79	2.13	20.84	16.29	2.13	21.24	17.38	2.13

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

3D153223B

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
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	21.51	16.90	1.67	22.48	16.61	1.70	23.45	17.55	1.74	23.93	18.65	1.75	25.38	18.04	1.80	25.87	19.12	1.82
	77.0	20.54	16.43	1.77	21.50	16.17	1.80	22.47	17.14	1.84	22.96	18.26	1.85	24.41	17.69	1.90	24.89	18.78	1.92
	86.0	19.56	15.96	1.88	20.53	15.73	1.91	21.49	16.74	1.95	21.98	17.87	1.96	23.43	17.35	2.01	23.91	18.46	2.03
	89.6	19.17	15.78	1.93	20.14	15.56	1.96	21.10	16.58	1.99	21.59	17.72	2.01	23.04	17.21	2.06	23.52	18.33	2.08
	95.0	18.58	15.50	2.00	19.55	15.30	2.03	20.52	16.34	2.07	21.00	17.49	2.08	22.45	17.01	2.13	22.94	18.13	2.15
	104.0	17.60	15.05	2.13	18.57	14.88	2.16	19.54	15.94	2.19	20.02	17.11	2.21	21.47	16.67	2.26	21.96	17.81	2.28
	109.4	17.02	14.78	2.21	17.98	14.62	2.24	18.95	15.71	2.27	19.44	16.88	2.29	20.89	16.47	2.34	21.37	17.62	2.36
	114.8	15.98	14.31	2.13	16.80	14.12	2.13	17.59	15.17	2.13	17.98	16.32	2.13	19.13	15.88	2.13	19.50	17.02	2.13
CDMA07A + FDMA15A	68.0	21.51	17.21	1.65	22.48	16.92	1.69	23.45	17.93	1.72	23.93	19.09	1.74	25.38	18.48	1.79	25.87	19.62	1.80
	77.0	20.54	16.75	1.75	21.50	16.49	1.79	22.47	17.52	1.82	22.96	18.70	1.84	24.41	18.13	1.89	24.89	19.29	1.90
	86.0	19.56	16.29	1.86	20.53	16.06	1.90	21.49	17.12	1.93	21.98	18.32	1.94	23.43	17.79	1.99	23.91	18.97	2.01
	89.6	19.17	16.11	1.91	20.14	15.89	1.94	21.10	16.96	1.97	21.59	18.16	1.99	23.04	17.66	2.04	23.52	18.84	2.06
	95.0	18.58	15.83	1.98	19.55	15.63	2.01	20.52	16.73	2.05	21.00	17.94	2.06	22.45	17.46	2.11	22.94	18.64	2.13
	104.0	17.60	15.38	2.11	18.57	15.21	2.14	19.54	16.34	2.17	20.02	17.56	2.19	21.47	17.13	2.24	21.96	18.33	2.25
	109.4	17.02	15.12	2.19	17.98	14.96	2.22	18.95	16.10	2.25	19.44	17.33	2.27	20.89	16.93	2.32	21.37	18.14	2.33
	114.8	16.04	14.67	2.13	16.85	14.48	2.13	17.65	15.59	2.13	18.05	16.81	2.13	19.20	16.37	2.13	19.57	17.57	2.13
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	16.21	14.85	2.13	17.05	14.66	2.13	17.86	15.79	2.13	18.26	17.03	2.13	19.44	16.58	2.13	19.82	17.80	2.13

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	21.51	17.56	1.65	22.48	17.27	1.69	23.45	18.34	1.72	23.93	19.57	1.74	25.38	18.95	1.79	25.87	20.16	1.80
	77.0	20.54	17.10	1.75	21.50	16.84	1.79	22.47	17.94	1.82	22.96	19.18	1.84	24.41	18.62	1.89	24.89	19.84	1.90
	86.0	19.56	16.65	1.86	20.53	16.41	1.90	21.49	17.54	1.93	21.98	18.80	1.94	23.43	18.28	1.99	23.91	19.52	2.01
	89.6	19.17	16.47	1.91	20.14	16.24	1.94	21.10	17.39	1.97	21.59	18.65	1.99	23.04	18.15	2.04	23.52	19.39	2.06
	95.0	18.58	16.20	1.98	19.55	15.99	2.01	20.52	17.15	2.05	21.00	18.43	2.06	22.45	17.95	2.11	22.94	19.20	2.13
	104.0	17.60	15.75	2.11	18.57	15.57	2.14	19.54	16.76	2.17	20.02	18.05	2.19	21.47	17.62	2.24	21.96	18.89	2.25
	109.4	17.02	15.48	2.19	17.98	15.33	2.22	18.95	16.53	2.25	19.44	17.83	2.27	20.89	17.42	2.32	21.37	18.70	2.33
	114.8	16.04	15.04	2.13	16.85	14.85	2.13	17.65	16.03	2.13	18.05	17.31	2.13	19.20	16.87	2.13	19.57	18.13	2.13
FDMA09A + FDMA15A	68.0	21.51	17.89	1.69	22.48	17.59	1.72	23.45	18.72	1.75	23.93	20.02	1.77	25.38	19.40	1.82	25.87	20.67	1.84
	77.0	20.54	17.43	1.79	21.50	17.17	1.82	22.47	18.33	1.86	22.96	19.63	1.87	24.41	19.07	1.92	24.89	20.35	1.94
	86.0	19.56	16.98	1.90	20.53	16.74	1.93	21.49	17.94	1.97	21.98	19.26	1.98	23.43	18.73	2.03	23.91	20.04	2.05
	89.6	19.17	16.80	1.95	20.14	16.58	1.98	21.10	17.78	2.01	21.59	19.11	2.03	23.04	18.60	2.08	23.52	19.91	2.10
	95.0	18.58	16.54	2.02	19.55	16.33	2.05	20.52	17.55	2.09	21.00	18.88	2.10	22.45	18.41	2.15	22.94	19.72	2.17
	104.0	17.60	16.09	2.15	18.57	15.91	2.18	19.54	17.16	2.21	20.02	18.51	2.23	21.47	18.08	2.28	21.96	19.41	2.30
	109.4	17.02	15.83	2.23	17.98	15.67	2.26	18.95	16.93	2.30	19.44	18.29	2.31	20.89	17.89	2.36	21.37	19.22	2.38
	114.8	15.93	15.35	2.13	16.74	15.15	2.13	17.53	16.39	2.13	17.92	17.73	2.13	19.06	17.29	2.13	19.43	18.62	2.13
FDMA12A + FDMA12A	68.0	21.51	17.82	1.70	22.48	17.52	1.74	23.45	18.64	1.77	23.93	19.92	1.79	25.38	19.31	1.84	25.87	20.57	1.86
	77.0	20.54	17.36	1.80	21.50	17.10	1.84	22.47	18.25	1.87	22.96	19.54	1.89	24.41	18.97	1.94	24.89	20.24	1.96
	86.0	19.56	16.91	1.92	20.53	16.67	1.95	21.49	17.85	1.98	21.98	19.16	2.00	23.43	18.64	2.05	23.91	19.93	2.07
	89.6	19.17	16.73	1.96	20.14	16.51	2.00	21.10	17.70	2.03	21.59	19.01	2.05	23.04	18.51	2.10	23.52	19.80	2.12
	95.0	18.58	16.46	2.04	19.55	16.26	2.07	20.52	17.46	2.11	21.00	18.79	2.12	22.45	18.31	2.17	22.94	19.61	2.19
	104.0	17.60	16.02	2.17	18.57	15.84	2.20	19.54	17.08	2.24	20.02	18.42	2.25	21.47	17.98	2.30	21.96	19.30	2.32
	109.4	17.02	15.76	2.25	17.98	15.59	2.28	18.95	16.85	2.32	19.44	18.20	2.33	20.89	17.79	2.39	21.37	19.11	2.40
	114.8	15.89	15.25	2.13	16.69	15.05	2.13	17.48	16.28	2.13	17.86	17.61	2.13	18.99	17.17	2.13	19.36	18.48	2.13

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

3D162187

4.2 2MXT18AVJU9(8), 2MXTH18AVJU9(8) Heating

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

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.:EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	5.53	1.06	6.92	1.11	8.51	1.17	11.36	1.27	12.78	1.14	14.49	1.20	17.52	1.30
	64.4	5.33	1.07	6.73	1.12	8.31	1.18	11.16	1.28	12.59	1.15	14.30	1.21	17.32	1.31
	68.0	5.14	1.09	6.53	1.13	8.12	1.19	10.97	1.29	12.40	1.16	14.11	1.22	17.13	1.32
	70.0	5.03	1.09	6.43	1.14	8.01	1.20	10.86	1.30	12.29	1.17	14.00	1.23	17.02	1.33
	71.6	4.95	1.10	6.34	1.15	7.93	1.20	10.78	1.30	12.20	1.17	13.91	1.23	16.94	1.33
	75.2	4.75	1.11	6.15	1.16	7.73	1.21	10.58	1.31	12.01	1.19	13.72	1.25	16.74	1.34
FTXV09A	60.8	7.11	1.36	8.90	1.42	10.94	1.50	14.60	1.63	16.44	1.52	18.64	1.60	22.52	1.73
	64.4	6.86	1.37	8.65	1.44	10.69	1.51	14.35	1.65	16.19	1.54	18.39	1.62	22.27	1.75
	68.0	6.61	1.39	8.40	1.45	10.44	1.53	14.10	1.66	15.94	1.55	18.14	1.63	22.02	1.76
	70.0	6.47	1.40	8.26	1.46	10.30	1.54	13.97	1.67	15.80	1.56	18.00	1.64	21.88	1.77
	71.6	6.36	1.40	8.15	1.47	10.19	1.54	13.86	1.68	15.69	1.57	17.89	1.65	21.77	1.78
	75.2	6.11	1.42	7.90	1.48	9.94	1.56	13.61	1.69	15.44	1.58	17.64	1.66	21.40	1.77
FTXV12A	60.8	9.47	1.89	11.86	1.80	14.58	1.99	19.47	2.17	21.91	2.09	24.85	2.20	30.03	2.38
	64.4	9.14	1.91	11.53	1.82	14.25	2.01	19.14	2.19	21.58	2.11	24.52	2.22	28.89	2.27
	68.0	8.81	1.93	11.20	1.84	13.92	2.03	18.81	2.21	21.25	2.13	24.18	2.24	27.33	2.11
	70.0	8.63	1.94	11.02	1.85	13.73	2.04	18.62	2.23	21.07	2.14	24.00	2.25	26.46	2.02
	71.6	8.48	1.95	10.87	1.86	13.59	2.05	18.48	2.24	20.92	2.15	23.85	2.26	25.77	1.96
	75.2	7.10	1.97	10.54	1.54	13.25	2.07	18.14	2.26	20.59	2.17	23.52	2.28	24.21	1.80
FTXV15A	60.8	11.84	2.12	14.83	2.23	18.23	2.35	24.34	2.57	27.39	2.50	31.06	2.64	37.53	2.85
	64.4	11.43	2.14	14.42	2.25	17.81	2.38	23.92	2.60	26.98	2.53	30.65	2.66	37.12	2.87
	68.0	11.01	2.17	14.00	2.28	17.40	2.40	23.51	2.62	26.56	2.55	30.23	2.69	36.70	2.90
	70.0	10.78	2.18	13.77	2.29	17.17	2.41	23.28	2.64	26.33	2.57	30.00	2.70	36.47	2.91
	71.6	10.60	2.19	13.59	2.30	16.98	2.42	23.09	2.65	26.15	2.58	29.82	2.71	36.29	2.92
	75.2	10.19	2.22	13.17	2.32	16.57	2.45	22.68	2.67	25.74	2.60	29.40	2.74	35.58	2.90
CTXV07A + CTXV07A	60.8	11.05	1.91	13.84	2.01	17.01	2.12	22.71	2.32	25.57	2.24	28.99	2.35	35.03	2.54
	64.4	10.67	1.93	13.45	2.03	16.62	2.14	22.33	2.34	25.18	2.26	28.60	2.38	34.64	2.57
	68.0	10.28	1.95	13.07	2.05	16.24	2.16	21.94	2.36	24.79	2.28	28.22	2.40	34.26	2.59
	70.0	10.06	1.97	12.85	2.06	16.02	2.17	21.73	2.37	24.58	2.29	28.00	2.41	34.04	2.60
	71.6	9.89	1.98	12.68	2.07	15.85	2.18	21.55	2.38	24.41	2.30	27.83	2.42	33.87	2.61
	75.2	9.51	2.00	12.29	2.09	15.46	2.20	21.17	2.40	24.02	2.32	27.44	2.44	33.48	2.63
CTXV07A + FTXV09A	60.8	12.63	2.23	15.82	2.34	19.44	2.47	25.96	2.71	29.22	2.64	33.13	2.78	40.03	3.01
	64.4	12.19	2.25	15.38	2.37	19.00	2.50	25.52	2.73	28.78	2.67	32.69	2.81	39.59	3.03
	68.0	11.75	2.28	14.93	2.39	18.56	2.52	25.08	2.76	28.34	2.69	32.25	2.84	39.15	3.06
	70.0	11.50	2.29	14.69	2.41	18.31	2.54	24.83	2.77	28.09	2.71	32.00	2.85	38.91	3.07
	71.6	11.31	2.30	14.49	2.42	18.11	2.55	24.63	2.78	27.89	2.72	31.80	2.86	38.71	3.09
	75.2	10.86	2.33	14.05	2.44	17.67	2.57	24.19	2.81	27.45	2.75	31.36	2.89	38.27	3.11
CTXV07A + FTXV12A	60.8	14.21	2.59	17.80	2.73	21.87	2.88	29.20	3.16	32.87	3.12	37.27	3.28	45.04	3.55
	64.4	13.71	2.62	17.30	2.76	21.37	2.91	28.71	3.19	32.37	3.15	36.77	3.31	44.54	3.58
	68.0	13.22	2.65	16.80	2.79	20.88	2.94	28.21	3.22	31.88	3.18	36.28	3.34	44.04	3.61
	70.0	12.94	2.67	16.53	2.81	20.60	2.96	27.93	3.24	31.60	3.19	36.00	3.36	43.77	3.62
	71.6	12.72	2.68	16.30	2.82	20.38	2.97	27.71	3.25	31.38	3.21	35.78	3.37	43.55	3.64
	75.2	12.22	2.71	15.81	2.85	19.88	3.00	27.22	3.28	30.88	3.24	35.28	3.40	42.66	3.59
CTXV07A + FTXV15A	60.8	14.21	2.38	17.80	2.51	21.87	2.65	29.20	2.90	32.87	2.85	37.27	3.00	45.04	3.24
	64.4	13.71	2.41	17.30	2.54	21.37	2.68	28.71	2.93	32.37	2.88	36.77	3.03	44.54	3.27
	68.0	13.22	2.44	16.80	2.56	20.88	2.70	28.21	2.96	31.88	2.90	36.28	3.05	44.04	3.30
	70.0	12.94	2.45	16.53	2.58	20.60	2.72	27.93	2.97	31.60	2.92	36.00	3.07	43.77	3.31
	71.6	12.72	2.47	16.30	2.59	20.38	2.73	27.71	2.98	31.38	2.93	35.78	3.08	43.55	3.32
	75.2	12.22	2.49	15.81	2.62	19.88	2.76	27.22	3.01	30.88	2.96	35.28	3.11	43.05	3.35
FTXV09A + FTXV09A	60.8	14.21	2.59	17.80	2.73	21.87	2.88	29.20	3.16	32.87	3.12	37.27	3.28	45.04	3.55
	64.4	13.71	2.62	17.30	2.76	21.37	2.91	28.71	3.19	32.37	3.15	36.77	3.31	44.54	3.58
	68.0	13.22	2.65	16.80	2.79	20.88	2.94	28.21	3.22	31.88	3.18	36.28	3.34	44.04	3.61
	70.0	12.94	2.67	16.53	2.81	20.60	2.96	27.93	3.24	31.60	3.19	36.00	3.36	43.77	3.62
	71.6	12.72	2.68	16.30	2.82	20.38	2.97	27.71	3.25	31.38	3.21	35.78	3.37	43.55	3.64
	75.2	12.22	2.71	15.81	2.85	19.88	3.00	27.22	3.28	30.88	3.24	35.28	3.40	42.80	3.62
FTXV09A + FTXV12A	60.8	14.21	2.59	17.80	2.72	21.87	2.87	29.20	3.15	32.87	3.11	37.27	3.27	45.04	3.54
	64.4	13.71	2.62	17.30	2.75	21.37	2.90	28.71	3.18	32.37	3.14	36.77	3.30	44.54	3.57
	68.0	13.22	2.65	16.80	2.78	20.88	2.93	28.21	3.21	31.88	3.17	36.28	3.33	44.04	3.60
	70.0	12.94	2.66	16.53	2.80	20.60	2.95	27.93	3.23	31.60	3.18	36.00	3.35	43.77	3.61
	71.6	12.72	2.68	16.30	2.81	20.38	2.96	27.71	3.24	31.38	3.20	35.78	3.36	43.55	3.63
	75.2	12.22	2.71	15.81	2.84	19.88	2.99	27.22	3.27	30.88	3.23	35.28	3.39	43.05	3.66
FTXV09A + FTXV15A	60.8	14.21	2.37	17.80	2.49	21.87	2.63	29.20	2.88	32.87	2.83	37.27	2.98	45.04	3.22
	64.4	13.71	2.40	17.30	2.52	21.37	2.66	28.71	2.91	32.37	2.86	36.77	3.01	44.54	3.25
	68.0	13.22	2.42	16.80	2.55	20.88	2.69	28.21	2.94	31.88	2.88	36.28	3.03	44.04	3.27
	70.0	12.94	2.44	16.53	2.56	20.60	2.70	27.93	2.95	31.60	2.90	36.00	3.05	43.77	3.29
	71.6	12.72	2.45	16.30	2.58	20.38	2.71	27.71	2.97	31.38	2.91	35.78	3.06	43.55	3.30
	75.2	12.22	2.48	15.81	2.60	19.88	2.74	27.22	2.99	30.88	2.94	35.28	3.09	43.05	3.33
FTXV12A + FTXV12A	60.8	14.21	2.57	17.80	2.71	21.87	2.86	29.20	3.13	32.87	3.09	37.27	3.25	45.04	3.52
	64.4	13.71	2.60	17.30	2.74	21.37	2.89	28.71	3.16	32.37	3.12	36.77	3.28	44.54	3.55
	68.0	13.22	2.63	16.80	2.77	20.88	2.92	28.21	3.19	31.88	3.15	36.28	3.31	44.04	3.58
	70.0	12.94	2.65	16.53	2.78	20.60	2.93	27.93	3.21	31.60	3.17	36.00	3.33	43.77	3.59
	71.6	12.72	2.66	16.30	2.80	20.38	2.95	27.71	3.22	31.38	3.18	35.78	3.34	43.55	3.61
	75.2	12.22	2.69	15.81	2.83	19.88	2.98	27.22	3.25	30.88	3.21	35.28	3.37	43.05	3.64

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

3D153222B

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

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.:EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	5.71	1.36	6.71	1.40	7.84	1.44	8.95	1.19	9.44	1.07	10.04	0.98	12.14	1.06
	64.4	5.58	1.37	6.57	1.41	7.70	1.45	8.79	1.20	9.30	1.08	9.91	0.99	12.00	1.06
	68.0	4.58	1.07	6.44	1.42	7.57	1.46	8.63	1.21	9.15	1.09	9.77	0.99	11.87	1.07
	70.0	3.97	0.90	6.37	1.42	7.50	1.46	8.55	1.22	9.07	1.10	9.70	1.00	11.79	1.08
	71.6	3.47	0.77	6.31	1.43	7.44	1.47	8.48	1.23	9.01	1.10	9.64	1.00	11.73	1.08
	75.2	2.36	0.49	6.17	1.44	7.30	1.48	8.32	1.24	8.86	1.11	9.51	1.01	11.60	1.09
FDMA09A	60.8	7.36	1.77	8.64	1.82	10.10	1.87	11.53	1.55	12.17	1.39	12.94	1.27	15.64	1.37
	64.4	7.05	1.73	8.47	1.83	9.93	1.89	11.33	1.56	11.98	1.41	12.77	1.28	15.47	1.38
	68.0	5.68	1.28	8.30	1.84	9.76	1.90	11.12	1.58	11.79	1.42	12.60	1.29	15.29	1.40
	70.0	4.91	1.06	8.20	1.85	9.66	1.90	11.01	1.59	11.69	1.43	12.50	1.30	15.20	1.40
	71.6	4.30	0.90	8.13	1.85	9.58	1.91	10.92	1.59	11.61	1.44	12.42	1.31	15.12	1.41
	75.2	2.93	0.57	7.95	1.87	9.41	1.92	10.72	1.61	11.42	1.45	12.25	1.32	14.95	1.42
FDMA12A	60.8	9.24	2.09	11.49	2.39	13.43	2.47	15.37	2.11	16.23	1.95	17.29	1.82	20.89	1.96
	64.4	7.73	1.62	11.26	2.40	13.20	2.48	15.10	2.14	15.99	1.97	17.06	1.83	20.66	1.98
	68.0	6.23	1.21	11.03	2.42	12.97	2.50	14.83	2.16	15.74	1.99	16.83	1.85	20.43	2.00
	70.0	5.39	1.01	10.90	2.43	12.84	2.51	14.68	2.17	15.60	2.00	16.70	1.86	20.30	2.01
	71.6	4.72	0.86	10.67	2.38	12.74	2.52	14.56	2.18	15.49	2.01	16.60	1.87	20.20	2.01
	75.2	3.21	0.55	9.16	1.89	12.51	2.53	14.29	2.20	15.24	2.03	16.37	1.88	19.97	2.03
FDMA15A	60.8	9.91	2.13	13.29	2.77	15.71	2.87	18.58	2.61	19.92	2.48	21.53	2.38	23.26	2.12
	64.4	8.29	1.65	13.00	2.79	15.42	2.89	18.26	2.63	19.61	2.51	21.25	2.41	22.93	2.12
	68.0	6.67	1.24	12.71	2.81	15.14	2.92	17.93	2.66	19.31	2.53	20.96	2.43	22.61	2.12
	70.0	5.78	1.03	12.15	2.64	14.98	2.93	17.75	2.67	19.14	2.54	20.80	2.44	22.44	2.12
	71.6	5.06	0.88	11.43	2.40	14.85	2.94	17.60	2.68	19.00	2.56	20.67	2.45	22.30	2.12
	75.2	3.44	0.56	9.82	1.91	14.56	2.96	17.28	2.71	18.69	2.58	20.39	2.47	21.99	2.12
CDMA07A + CDMA07A	60.8	10.40	2.33	12.39	2.41	14.65	2.50	17.33	2.26	18.58	2.16	20.08	2.07	23.46	2.12
	64.4	10.14	2.35	12.12	2.43	14.38	2.52	17.03	2.29	18.29	2.18	19.82	2.09	23.09	2.12
	68.0	9.16	2.06	11.86	2.44	14.12	2.53	16.72	2.31	18.01	2.20	19.55	2.11	22.73	2.12
	70.0	7.93	1.66	11.71	2.45	13.97	2.54	16.55	2.32	17.85	2.21	19.40	2.12	22.53	2.12
	71.6	6.94	1.38	11.59	2.46	13.85	2.55	16.42	2.33	17.72	2.22	19.28	2.13	22.38	2.12
	75.2	4.72	0.83	11.32	2.48	13.58	2.57	16.12	2.36	17.44	2.24	19.01	2.15	22.03	2.12
CDMA07A + FDMA09A	60.8	11.91	2.77	14.18	2.86	16.77	2.97	19.83	2.69	21.26	2.56	22.98	2.46	24.31	2.12
	64.4	11.60	2.79	13.87	2.88	16.46	2.99	19.49	2.72	20.93	2.59	22.68	2.48	23.98	2.12
	68.0	10.26	2.32	13.57	2.91	16.15	3.01	19.14	2.75	20.61	2.61	22.37	2.51	23.65	2.12
	70.0	8.88	1.85	13.40	2.92	15.98	3.02	18.94	2.76	20.42	2.63	22.20	2.52	23.46	2.12
	71.6	7.77	1.52	13.26	2.93	15.85	3.04	18.79	2.77	20.28	2.64	22.06	2.53	23.32	2.12
	75.2	5.29	0.91	12.96	2.95	15.54	3.06	18.44	2.80	19.95	2.66	21.76	2.55	23.01	2.12
CDMA07A + FDMA12A	60.8	13.41	3.11	15.97	3.21	18.88	3.33	22.33	3.02	23.94	2.88	25.88	2.76	25.70	2.12
	64.4	13.06	3.13	15.62	3.24	18.54	3.36	21.94	3.05	23.57	2.91	25.54	2.79	25.37	2.12
	68.0	10.81	2.27	15.28	3.26	18.19	3.38	21.55	3.08	23.20	2.94	25.19	2.82	25.05	2.12
	70.0	9.35	1.81	15.09	3.28	18.00	3.40	21.33	3.10	23.00	2.95	25.00	2.83	24.88	2.12
	71.6	8.19	1.49	14.93	3.29	17.85	3.41	21.16	3.11	22.84	2.96	24.85	2.84	24.74	2.12
	75.2	5.57	0.89	14.59	3.31	17.50	3.43	20.77	3.14	22.47	2.99	24.50	2.87	24.43	2.12
CDMA07A + FDMA15A	60.8	13.41	2.63	15.97	2.72	18.88	2.83	22.33	2.56	23.94	2.44	25.88	2.34	27.84	2.12
	64.4	13.06	2.66	15.62	2.75	18.54	2.85	21.94	2.59	23.57	2.47	25.54	2.37	27.42	2.12
	68.0	11.26	2.12	15.28	2.77	18.19	2.87	21.55	2.61	23.20	2.49	25.19	2.39	27.00	2.12
	70.0	9.74	1.70	15.09	2.78	18.00	2.88	21.33	2.63	23.00	2.50	25.00	2.40	26.78	2.12
	71.6	8.53	1.41	14.93	2.79	17.85	2.89	21.16	2.64	22.84	2.51	24.85	2.41	26.60	2.12
	75.2	5.80	0.85	14.59	2.81	17.50	2.91	20.77	2.67	22.47	2.54	24.50	2.43	26.21	2.12
FDMA09A + FDMA09A	60.8	13.41	3.22	15.97	3.33	18.88	3.45	22.33	3.13	23.94	2.98	25.88	2.86	25.37	2.12
	64.4	13.06	3.24	15.62	3.35	18.54	3.48	21.94	3.16	23.57	3.01	25.54	2.89	25.06	2.12
	68.0	11.36	2.57	15.28	3.38	18.19	3.50	21.55	3.19	23.20	3.04	25.19	2.92	24.76	2.12
	70.0	9.83	2.02	15.09	3.39	18.00	3.52	21.33	3.21	23.00	3.06	25.00	2.93	24.59	2.12
	71.6	8.60	1.65	14.93	3.40	17.85	3.53	21.16	3.22	22.84	3.07	24.85	2.94	24.46	2.12
	75.2	5.85	0.98	14.59	3.43	17.50	3.56	20.77	3.26	22.47	3.10	24.50	2.97	24.17	2.12
FDMA09A + FDMA12A	60.8	13.41	2.85	15.97	2.95	18.88	3.06	22.33	2.78	23.94	2.65	25.88	2.54	26.68	2.12
	64.4	13.06	2.88	15.62	2.97	18.54	3.08	21.94	2.80	23.57	2.67	25.54	2.56	26.30	2.12
	68.0	11.90	2.53	15.28	3.00	18.19	3.11	21.55	2.83	23.20	2.70	25.19	2.59	25.94	2.12
	70.0	10.30	2.00	15.09	3.01	18.00	3.12	21.33	2.85	23.00	2.71	25.00	2.60	25.74	2.12
	71.6	9.02	1.63	14.93	3.02	17.85	3.13	21.16	2.86	22.84	2.72	24.85	2.61	25.58	2.12
	75.2	6.14	0.97	14.59	3.04	17.50	3.15	20.77	2.89	22.47	2.75	24.50	2.63	25.23	2.12
FDMA09A + FDMA15A	60.8	13.41	2.40	15.97	2.49	18.88	2.58	22.33	2.34	23.94	2.23	25.88	2.14	29.45	2.12
	64.4	13.06	2.42	15.62	2.51	18.54	2.60	21.94	2.36	23.57	2.25	25.54	2.16	28.97	2.12
	68.0	12.35	2.31	15.28	2.52	18.19	2.62	21.55	2.39	23.20	2.27	25.19	2.18	28.50	2.12
	70.0	10.69	1.84	15.09	2.54	18.00	2.63	21.33	2.40	23.00	2.28	25.00	2.19	28.25	2.12
	71.6	9.36	1.51	14.93	2.54	17.85	2.64	21.16	2.41	22.84	2.29	24.85	2.20	28.04	2.12
	75.2	6.37	0.91	14.59	2.56	17.50	2.66	20.77	2.43	22.47	2.32	24.50	2.22	27.60	2.12
FDMA12A + FDMA12A	60.8	13.41	2.44	15.97	2.52	18.88	2.61	22.33	2.37	23.94	2.26	25.88	2.17	29.19	2.12
	64.4	13.06	2.46	15.62	2.54	18.54	2.63	21.94	2.39	23.57	2.28	25.54	2.19	28.72	2.12
	68.0	12.45	2.38	15.28	2.56	18.19	2.65	21.55	2.42	23.20	2.30	25.19	2.21	28.26	2.12
	70.0	10.78	1.89	15.09	2.57	18.00	2.66	21.33	2.43	23.00	2.32	25.00	2.22	28.01	2.12
	71.6	9.44	1.55	14.93	2.58	17.85	2.67	21.16	2.44	22.84	2.33	24.85	2.23	27.81	2.12
	75.2	6.42	0.93	14.59	2.60	17.50	2.69	20.77	2.47	22.47	2.35	24.50	2.25	27.37	2.12

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

3D162186

4.3 3MXT24AVJU9(8), 3MXTH24AVJU9(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
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
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

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	21.96	2.14	32.12	21.57	2.19	33.50	22.48	2.23	34.19	23.59	2.25	36.26	22.71	2.31	36.95	23.77	2.34
	77.0	29.34	21.24	2.27	30.72	20.89	2.32	32.10	21.84	2.36	32.79	22.98	2.38	34.87	22.16	2.44	35.56	23.26	2.47
	86.0	27.94	20.52	2.41	29.32	20.22	2.46	30.71	21.22	2.50	31.40	22.38	2.52	33.47	21.63	2.58	34.16	22.74	2.61
	89.6	27.38	20.24	2.47	28.76	19.95	2.52	30.15	20.97	2.56	30.84	22.14	2.58	32.91	21.42	2.64	33.60	22.54	2.67
	95.0	26.54	19.82	2.57	27.93	19.56	2.61	29.31	20.60	2.65	30.00	21.78	2.67	32.07	21.10	2.74	32.76	22.24	2.76
	104.0	25.15	19.12	2.73	26.53	18.91	2.77	27.91	19.99	2.82	28.60	21.20	2.84	30.68	20.58	2.90	31.37	21.74	2.92
	109.4	24.31	18.71	2.83	25.69	18.52	2.88	27.07	19.63	2.92	27.76	20.85	2.94	29.84	20.28	3.00	30.53	21.45	3.03
	114.8	23.47	18.30	2.94	24.85	18.14	2.98	26.24	19.27	3.03	26.93	20.50	3.05	29.00	19.97	3.11	29.69	21.16	3.13
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	30.74	22.16	2.15	32.12	21.76	2.19	33.50	22.71	2.24	34.19	23.87	2.26	36.26	22.99	2.32	36.95	24.10	2.35
	77.0	29.34	21.44	2.28	30.72	21.09	2.32	32.10	22.08	2.37	32.79	23.27	2.39	34.87	22.45	2.45	35.56	23.59	2.47
	86.0	27.94	20.73	2.42	29.32	20.43	2.47	30.71	21.46	2.51	31.40	22.67	2.53	33.47	21.92	2.59	34.16	23.08	2.62
	89.6	27.38	20.45	2.48	28.76	20.16	2.53	30.15	21.22	2.57	30.84	22.44	2.59	32.91	21.71	2.65	33.60	22.88	2.68
	95.0	26.54	20.03	2.58	27.93	19.77	2.62	29.31	20.85	2.66	30.00	22.08	2.68	32.07	21.40	2.75	32.76	22.59	2.77
	104.0	25.15	19.34	2.74	26.53	19.13	2.78	27.91	20.25	2.83	28.60	21.50	2.85	30.68	20.89	2.91	31.37	22.09	2.93
	109.4	24.31	18.94	2.84	25.69	18.74	2.89	27.07	19.89	2.93	27.76	21.16	2.95	29.84	20.58	3.02	30.53	21.80	3.04
	114.8	23.47	18.53	2.95	24.85	18.36	3.00	26.24	19.54	3.04	26.93	20.82	3.06	29.00	20.28	3.12	29.69	21.51	3.15
FTXV09A + FTXV18A	68.0	30.74	22.30	2.14	32.12	21.91	2.19	33.50	22.89	2.23	34.19	24.08	2.25	36.26	23.20	2.31	36.95	24.35	2.34
	77.0	29.34	21.59	2.27	30.72	21.24	2.32	32.10	22.26	2.36	32.79	23.48	2.38	34.87	22.67	2.44	35.56	23.84	2.47
	86.0	27.94	20.89	2.41	29.32	20.58	2.46	30.71	21.65	2.50	31.40	22.89	2.52	33.47	22.14	2.58	34.16	23.34	2.61
	89.6	27.38	20.61	2.47	28.76	20.32	2.52	30.15	21.41	2.56	30.84	22.65	2.58	32.91	21.93	2.64	33.60	23.14	2.67
	95.0	26.54	20.19	2.57	27.93	19.93	2.61	29.31	21.04	2.65	30.00	22.30	2.67	32.07	21.62	2.74	32.76	22.84	2.76
	104.0	25.15	19.51	2.73	26.53	19.29	2.77	27.91	20.44	2.82	28.60	21.73	2.84	30.68	21.11	2.90	31.37	22.35	2.92
	109.4	24.31	19.10	2.83	25.69	18.91	2.88	27.07	20.09	2.92	27.76	21.39	2.94	29.84	20.81	3.00	30.53	22.06	3.03
	114.8	23.47	18.70	2.94	24.85	18.53	2.98	26.24	19.74	3.03	26.93	21.05	3.05	29.00	20.51	3.11	29.69	21.78	3.13
FTXV12A + FTXV12A	68.0	30.05	21.07	2.15	32.12	21.06	2.25	33.50	21.85	2.30	34.19	22.84	2.32	36.26	21.95	2.38	36.95	22.89	2.41
	77.0	29.34	20.70	2.34	30.72	20.36	2.39	32.10	21.19	2.43	32.79	22.21	2.45	34.87	21.39	2.52	35.56	22.35	2.54
	86.0	27.94	19.96	2.49	29.32	19.67	2.53	30.71	20.54	2.57	31.40	21.58	2.60	33.47	20.83	2.66	34.16	21.82	2.68
	89.6	27.38	19.67	2.55	28.76	19.39	2.59	30.15	20.29	2.64	30.84	21.34	2.66	32.91	20.61	2.72	33.60	21.61	2.75
	95.0	26.54	19.24	2.64	27.93	18.99	2.69	29.31	19.91	2.73	30.00	20.97	2.75	32.07	20.29	2.82	32.76	21.30	2.84
	104.0	25.15	18.52	2.81	26.53	18.32	2.86	27.91	19.28	2.90	28.60	20.36	2.92	30.68	19.75	2.99	31.37	20.78	3.01
	109.4	24.31	18.10	2.92	25.69	17.92	2.96	27.07	18.91	3.01	27.76	20.01	3.03	29.84	19.44	3.09	30.53	20.48	3.12
	114.8	23.47	17.68	3.03	24.85	17.53	3.07	26.24	18.54	3.12	26.93	19.65	3.14	29.00	19.12	3.21	29.69	20.18	3.23
FTXV12A + FTXV15A	68.0	30.74	22.26	2.14	32.12	21.87	2.19	33.50	22.84	2.23	34.19	24.03	2.25	36.26	23.14	2.31	36.95	24.28	2.34
	77.0	29.34	21.55	2.27	30.72	21.20	2.32	32.10	22.22	2.36	32.79	23.43	2.38	34.87	22.61	2.44	35.56	23.77	2.47
	86.0	27.94	20.85	2.41	29.32	20.54	2.46	30.71	21.60	2.50	31.40	22.83	2.52	33.47	22.08	2.58	34.16	23.27	2.61
	89.6	27.38	20.57	2.47	28.76	20.28	2.52	30.15	21.36	2.56	30.84	22.60	2.58	32.91	21.88	2.64	33.60	23.07	2.67
	95.0	26.54	20.15	2.57	27.93	19.89	2.61	29.31	20.99	2.65	30.00	22.25	2.67	32.07	21.57	2.74	32.76	22.77	2.76
	104.0	25.15	19.47	2.73	26.53	19.24	2.77	27.91	20.39	2.82	28.60	21.67	2.84	30.68	21.06	2.90	31.37	22.29	2.92
	109.4	24.31	19.06	2.83	25.69	18.86	2.88	27.07	20.04	2.92	27.76	21.33	2.94	29.84	20.75	3.00	30.53	21.99	3.03
	114.8	23.47	18.66	2.94	24.85	18.48	2.98	26.24	19.68	3.03	26.93	20.99	3.05	29.00	20.45	3.11	29.69	21.71	3.13
FTXV12A + FTXV18A	68.0	30.74	22.41	2.14	32.12	22.02	2.18	33.50	23.02	2.22	34.19	24.24	2.24	36.26	23.35	2.31	36.95	24.53	2.33
	77.0	29.34	21.70	2.26	30.72	21.35	2.31	32.10	22.40	2.35	32.79	23.64	2.37	34.87	22.83	2.43	35.56	24.02	2.46
	86.0	27.94	21.00	2.40	29.32	20.69	2.45	30.71	21.79	2.49	31.40	23.05	2.51	33.47	22.30	2.57	34.16	23.52	2.60
	89.6	27.38	20.73	2.46	28.76	20.43	2.51	30.15	21.55	2.55	30.84	22.82	2.57	32.91	22.10	2.63	33.60	23.33	2.66
	95.0	26.54	20.31	2.56	27.93	20.05	2.60	29.31	21.18	2.64	30.00	22.47	2.66	32.07	21.79	2.73	32.76	23.03	2.75
	104.0	25.15	19.63	2.72	26.53	19.41	2.76	27.91	20.59	2.80	28.60	21.90	2.83	30.68	21.28	2.89	31.37	22.55	2.91
	109.4	24.31	19.23	2.82	25.69	19.03	2.87	27.07	20.23	2.91	27.76	21.55	2.93	29.84	20.98	2.99	30.53	22.26	3.01
	114.8	23.47	18.83	2.93	24.85	18.65	2.97	26.24	19.88	3.02	26.93	21.22	3.04	29.00	20.68	3.10	29.69	21.97	3.12
FTXV15A + FTXV15A	68.0	30.74	23.17	2.08	32.12	22.77	2.12	33.50	23.93	2.16	34.19	25.31	2.18	36.26	24.43	2.25	36.95	25.77	2.27
	77.0	29.34	22.48	2.20	30.72	22.12	2.25	32.10	23.33	2.29	32.79	24.73	2.31	34.87	23.92	2.37	35.56	25.28	2.39
	86.0	27.94	21.80	2.34	29.32	21.48	2.38	30.71	22.73	2.42	31.40	24.16	2.45	33.47	23.41	2.51	34.16	24.80	2.53
	89.6	27.38	21.53	2.40	28.76	21.23	2.44	30.15	22.50	2.48	30.84	23.93	2.50	32.91	23.21	2.56	33.60	24.60	2.59
	95.0	26.54	21.13	2.49	27.93	20.85	2.53	29.31	22.15	2.57	30.00	23.59	2.59	32.07	22.91	2.65	32.76	24.32	2.68
	104.0	25.15	20.46	2.65	26.53	20.23	2.69	27.91	21.57	2.73	28.60	23.03	2.75	30.68	22.42	2.81	31.37	23.85	2.83
	109.4	24.31	20.07	2.75	25.69	19.86	2.79	27.07	21.22	2.83	27.76	22.70	2.85	29.84	22.13	2.91	30.53	23.57	2.94
	114.8	23.47	19.68	2.85	24.85	19.49	2.90	26.24	20.88	2.94	26.93	22.37	2.96	29.00	21.83	3.02	29.69	23.29	3.04
FTXV15A + FTXV18A	68.0	30.74	23.33	2.07	32.12	22.93	2.11	33.50	24.12	2.15	34.19	25.53	2.17	36.26	24.65	2.24	36.95	26.02	2.26
	77.0	29.34	22.65	2.20	30.72	22.28	2.24	32.10	23.52	2.28	32.79	24.96	2.30	34.87	24.14	2.36	35.56	25.54	2.38
	86.0	27.94	21.97	2.33	29.32	21.65	2.37	30.71	22.93	2.41	31.40	24.39	2.44	33.47	23.64	2.50	34.16	25.06	2.52
	89.6	27.38	21.70	2.39	28.76	21.40	2.43	30.15	22.70	2.47	30.84	24.16	2.49	32.91	23.44	2.56	33.60	24.87	2.58
	95.0	26.54	21.30	2.48	27.93	21.02	2.52	29.31	22.35	2.56	30.00	23.82	2.58	32.07	23.14	2.64	32.76	24.58	2.67
	104.0	25.15	20.64	2.64	26.53	20.40	2.68	27.91	21.77	2.72	28.60	23.27	2.74	30.68	22.65	2.80	31.37	24.11	2.82
	109.4	24.31	20.24	2.74	25.69	20.03	2.78	27.07	21.43	2.82	27.76	22.94	2.84	29.84	22.36	2.90	30.53	23.83	2.92
	114.8	23.47	19.85	2.84	24.85	19.67	2.88	26.24	21.08	2.93	26.93	22.61	2.95	29.00	22.07	3.01	29.69	23.56	3.03

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
FTXV18A + FTXV18A	68.0	30.74	23.49	2.07	32.12	23.09	2.11	33.50	24.31	2.15	34.19	25.76	2.17	36.26	24.88	2.24	36.95	26.28	2.26
	77.0	29.34	22.81	2.20	30.72	22.45	2.24	32.10	23.72	2.28	32.79	25.18	2.30	34.87	24.37	2.36	35.56	25.80	2.38
	86.0	27.94	22.14	2.33	29.32	21.81	2.37	30.71	23.13	2.41	31.40	24.62	2.44	33.47	23.87	2.50	34.16	25.32	2.52
	89.6	27.38	21.87	2.39	28.76	21.56	2.43	30.15	22.89	2.47	30.84	24.39	2.49	32.91	23.67	2.56	33.60	25.13	2.58
	95.0	26.54	21.47	2.48	27.93	21.19	2.52	29.31	22.55	2.56	30.00	24.06	2.58	32.07	23.38	2.64	32.76	24.85	2.67
	104.0	25.15	20.81	2.64	26.53	20.57	2.68	27.91	21.97	2.72	28.60	23.50	2.74	30.68	22.89	2.80	31.37	24.38	2.82
	109.4	24.31	20.42	2.74	25.69	20.21	2.78	27.07	21.63	2.82	27.76	23.18	2.84	29.84	22.60	2.90	30.53	24.10	2.92
	114.8	23.47	20.03	2.84	24.85	19.84	2.88	26.24	21.29	2.93	26.93	22.85	2.95	29.00	22.31	3.01	29.69	23.83	3.03
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
CTXV07A + CTXV07A + FTXV12A	68.0	30.74	23.32	2.09	32.12	22.91	2.13	33.50	24.10	2.17	34.19	25.51	2.19	36.26	24.63	2.25	36.95	26.00	2.28
	77.0	29.34	22.63	2.21	30.72	22.27	2.26	32.10	23.51	2.30	32.79	24.94	2.32	34.87	24.12	2.38	35.56	25.52	2.40
	86.0	27.94	21.95	2.35	29.32	21.64	2.39	30.71	22.91	2.43	31.40	24.37	2.45	33.47	23.62	2.52	34.16	25.04	2.54
	89.6	27.38	21.69	2.41	28.76	21.38	2.45	30.15	22.68	2.49	30.84	24.14	2.51	32.91	23.42	2.57	33.60	24.85	2.60
	95.0	26.54	21.28	2.50	27.93	21.01	2.54	29.31	22.33	2.58	30.00	23.81	2.60	32.07	23.13	2.67	32.76	24.56	2.69
	104.0	25.15	20.62	2.66	26.53	20.39	2.70	27.91	21.75	2.74	28.60	23.25	2.76	30.68	22.63	2.82	31.37	24.09	2.85
	109.4	24.31	20.23	2.76	25.69	20.02	2.80	27.07	21.41	2.84	27.76	22.92	2.86	29.84	22.34	2.93	30.53	23.81	2.95
	114.8	23.47	19.84	2.86	24.85	19.65	2.91	26.24	21.07	2.95	26.93	22.59	2.97	29.00	22.05	3.03	29.69	23.54	3.05
CTXV07A + CTXV07A + FTXV15A	68.0	30.74	24.29	2.02	32.12	23.88	2.06	33.50	25.26	2.10	34.19	26.86	2.12	36.26	25.98	2.18	36.95	27.55	2.21
	77.0	29.34	23.62	2.15	30.72	23.25	2.19	32.10	24.68	2.23	32.79	26.30	2.25	34.87	25.49	2.31	35.56	27.08	2.33
	86.0	27.94	22.96	2.28	29.32	22.63	2.32	30.71	24.10	2.36	31.40	25.75	2.38	33.47	25.00	2.44	34.16	26.62	2.46
	89.6	27.38	22.70	2.33	28.76	22.39	2.37	30.15	23.87	2.41	30.84	25.53	2.44	32.91	24.81	2.50	33.60	26.43	2.52
	95.0	26.54	22.31	2.42	27.93	22.02	2.46	29.31	23.53	2.50	30.00	25.20	2.52	32.07	24.52	2.58	32.76	26.16	2.60
	104.0	25.15	21.66	2.58	26.53	21.42	2.62	27.91	22.97	2.66	28.60	24.66	2.68	30.68	24.04	2.74	31.37	25.70	2.76
	109.4	24.31	21.28	2.67	25.69	21.06	2.72	27.07	22.63	2.76	27.76	24.34	2.78	29.84	23.76	2.84	30.53	25.43	2.86
	114.8	23.47	20.89	2.78	24.85	20.70	2.82	26.24	22.30	2.86	26.93	24.02	2.88	29.00	23.47	2.94	29.69	25.16	2.96
CTXV07A + CTXV07A + FTXV18A	68.0	30.74	24.46	2.02	32.12	24.05	2.06	33.50	25.46	2.10	34.19	27.09	2.12	36.26	26.22	2.18	36.95	27.82	2.20
	77.0	29.34	23.80	2.14	30.72	23.42	2.18	32.10	24.88	2.22	32.79	26.54	2.24	34.87	25.73	2.30	35.56	27.35	2.32
	86.0	27.94	23.14	2.27	29.32	22.81	2.31	30.71	24.31	2.35	31.40	25.99	2.37	33.47	25.24	2.43	34.16	26.89	2.45
	89.6	27.38	22.88	2.33	28.76	22.56	2.37	30.15	24.08	2.41	30.84	25.77	2.43	32.91	25.05	2.49	33.60	26.70	2.51
	95.0	26.54	22.49	2.41	27.93	22.20	2.45	29.31	23.74	2.49	30.00	25.44	2.51	32.07	24.76	2.57	32.76	26.43	2.59
	104.0	25.15	21.84	2.57	26.53	21.59	2.61	27.91	23.18	2.65	28.60	24.90	2.67	30.68	24.28	2.73	31.37	25.97	2.75
	109.4	24.31	21.46	2.66	25.69	21.24	2.70	27.07	22.84	2.74	27.76	24.58	2.76	29.84	24.00	2.82	30.53	25.70	2.84
	114.8	23.47	21.07	2.77	24.85	20.88	2.81	26.24	22.51	2.85	26.93	24.26	2.87	29.00	23.72	2.93	29.69	25.43	2.95
CTXV07A + FTXV09A + FTXV09A	68.0	30.74	23.58	2.10	32.12	23.17	2.14	33.50	24.42	2.18	34.19	25.88	2.20	36.26	25.00	2.26	36.95	26.42	2.28
	77.0	29.34	22.90	2.22	30.72	22.54	2.26	32.10	23.82	2.31	32.79	25.31	2.33	34.87	24.50	2.39	35.56	25.94	2.41
	86.0	27.94	22.23	2.36	29.32	21.91	2.40	30.71	23.24	2.44	31.40	24.74	2.46	33.47	24.00	2.53	34.16	25.47	2.55
	89.6	27.38	21.96	2.42	28.76	21.66	2.46	30.15	23.00	2.50	30.84	24.52	2.52	32.91	23.80	2.58	33.60	25.28	2.61
	95.0	26.54	21.56	2.51	27.93	21.28	2.55	29.31	22.66	2.59	30.00	24.19	2.61	32.07	23.50	2.68	32.76	25.00	2.70
	104.0	25.15	20.90	2.67	26.53	20.67	2.71	27.91	22.08	2.75	28.60	23.63	2.77	30.68	23.02	2.84	31.37	24.53	2.86
	109.4	24.31	20.51	2.77	25.69	20.30	2.81	27.07	21.74	2.85	27.76	23.31	2.87	29.84	22.73	2.94	30.53	24.25	2.96
	114.8	23.47	20.13	2.88	24.85	19.94	2.92	26.24	21.40	2.96	26.93	22.98	2.98	29.00	22.44	3.04	29.69	23.98	3.06
CTXV07A + FTXV09A + FTXV12A	68.0	30.74	23.70	2.09	32.12	23.29	2.13	33.50	24.56	2.17	34.19	26.05	2.19	36.26	25.17	2.25	36.95	26.62	2.28
	77.0	29.34	23.02	2.21	30.72	22.66	2.26	32.10	23.97	2.30	32.79	25.48	2.32	34.87	24.66	2.38	35.56	26.14	2.40
	86.0	27.94	22.35	2.35	29.32	22.03	2.39	30.71	23.38	2.43	31.40	24.92	2.45	33.47	24.17	2.52	34.16	25.66	2.54
	89.6	27.38	22.09	2.41	28.76	21.78	2.45	30.15	23.15	2.49	30.84	24.69	2.51	32.91	23.97	2.57	33.60	25.47	2.60
	95.0	26.54	21.69	2.50	27.93	21.41	2.54	29.31	22.81	2.58	30.00	24.36	2.60	32.07	23.68	2.67	32.76	25.19	2.69
	104.0	25.15	21.03	2.66	26.53	20.80	2.70	27.91	22.23	2.74	28.60	23.81	2.76	30.68	23.19	2.82	31.37	24.73	2.85
	109.4	24.31	20.64	2.76	25.69	20.43	2.80	27.07	21.89	2.84	27.76	23.48	2.86	29.84	22.90	2.93	30.53	24.45	2.95
	114.8	23.47	20.26	2.86	24.85	20.07	2.91	26.24	21.56	2.95	26.93	23.16	2.97	29.00	22.62	3.03	29.69	24.18	3.05
CTXV07A + FTXV09A + FTXV15A	68.0	30.74	24.69	2.02	32.12	24.27	2.06	33.50	25.73	2.10	34.19	27.41	2.12	36.26	26.53	2.18	36.95	28.18	2.21
	77.0	29.34	24.03	2.15	30.72	23.66	2.19	32.10	25.16	2.23	32.79	26.86	2.25	34.87	26.05	2.31	35.56	27.72	2.33
	86.0	27.94	23.38	2.28	29.32	23.04	2.32	30.71	24.59	2.36	31.40	26.31	2.38	33.47	25.56	2.44	34.16	27.26	2.46
	89.6	27.38	23.12	2.33	28.76	22.80	2.37	30.15	24.36	2.41	30.84	26.09	2.44	32.91	25.37	2.50	33.60	27.07	2.52
	95.0	26.54	22.73	2.42	27.93	22.44	2.46	29.31	24.02	2.50	30.00	25.77	2.52	32.07	25.09	2.58	32.76	26.80	2.60
	104.0	25.15	22.08	2.58	26.53	21.84	2.62	27.91	23.46	2.66	28.60	25.23	2.68	30.68	24.61	2.74	31.37	26.35	2.76
	109.4	24.31	21.70	2.67	25.69	21.48	2.72	27.07	23.13	2.76	27.76	24.91	2.78	29.84	24.33	2.84	30.53	26.08	2.86
	114.8	23.47	21.32	2.78	24.85	21.12	2.82	26.24	22.80	2.86	26.93	24.59	2.88	29.00	24.05	2.94	29.69	25.81	2.96
CTXV07A + FTXV09A + FTXV18A	68.0	30.74	24.86	2.02	32.12	24.44	2.06	33.50	25.93	2.10	34.19	27.65	2.12	36.26	26.77	2.18	36.95	28.45	2.20
	77.0	29.34	24.20	2.14	30.72	23.83	2.18	32.10	25.36	2.22	32.79	27.09	2.24	34.87	26.28	2.30	35.56	27.99	2.32
	86.0	27.94	23.55	2.27	29.32	23.22	2.31	30.71	24.79	2.35	31.40	26.55	2.37	33.47	25.80	2.43	34.16	27.53	2.45
	89.6	27.38	23.29	2.33	28.76	22.97	2.37	30.15	24.57	2.41	30.84	26.33	2.43	32.91	25.61	2.49	33.60	27.35	2.51
	95.0	26.54	22.90	2.41	27.93	22.61	2.45	29.31	24.23	2.49	30.00	26.01	2.51	32.07	25.33	2.57	32.76	27.07	2.59
	104.0	25.15	22.26	2.57	26.53	22.01	2.61	27.91	23.67	2.65	28.60	25.47	2.67	30.68	24.85	2.73	31.37	26.62	2.75
	109.4	24.31	21.88	2.66	25.69	21.66	2.70	27.07	23.34	2.74	27.76	25.15	2.76	29.84	24.57	2.82	30.53	26.35	2.84
	114.8	23.47	21.50	2.77	24.85	21.30	2.81	26.24	23.01	2.85	26.93	24.84	2.87	29.00	24.29	2.93	29.69	26.09	2.95

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	23.82	2.08	32.12	23.41	2.12	33.50	24.70	2.16	34.19	26.21	2.18	36.26	25.33	2.25	36.95	26.81	2.27
	77.0	29.34	23.15	2.20	30.72	22.78	2.25	32.10	24.11	2.29	32.79	25.65	2.31	34.87	24.84	2.37	35.56	26.33	2.39
	86.0	27.94	22.48	2.34	29.32	22.15	2.38	30.71	23.53	2.42	31.40	25.09	2.45	33.47	24.34	2.51	34.16	25.86	2.53
	89.6	27.38	22.21	2.40	28.76	21.91	2.44	30.15	23.30	2.48	30.84	24.86	2.50	32.91	24.14	2.56	33.60	25.67	2.59
	95.0	26.54	21.82	2.49	27.93	21.54	2.53	29.31	22.96	2.57	30.00	24.53	2.59	32.07	23.85	2.65	32.76	25.39	2.68
	104.0	25.15	21.16	2.65	26.53	20.92	2.69	27.91	22.39	2.73	28.60	23.98	2.75	30.68	23.37	2.81	31.37	24.93	2.83
	109.4	24.31	20.77	2.75	25.69	20.56	2.79	27.07	22.05	2.83	27.76	23.66	2.85	29.84	23.08	2.91	30.53	24.65	2.94
	114.8	23.47	20.39	2.85	24.85	20.20	2.90	26.24	21.71	2.94	26.93	23.33	2.96	29.00	22.79	3.02	29.69	24.38	3.04
CTXV07A + FTXV12A + FTXV15A	68.0	30.74	24.82	2.02	32.12	24.40	2.06	33.50	25.88	2.10	34.19	27.58	2.12	36.26	26.71	2.18	36.95	28.38	2.20
	77.0	29.34	24.16	2.14	30.72	23.78	2.18	32.10	25.31	2.22	32.79	27.03	2.24	34.87	26.22	2.30	35.56	27.92	2.32
	86.0	27.94	23.51	2.27	29.32	23.17	2.31	30.71	24.74	2.35	31.40	26.49	2.37	33.47	25.74	2.43	34.16	27.46	2.45
	89.6	27.38	23.25	2.33	28.76	22.93	2.37	30.15	24.51	2.41	30.84	26.27	2.43	32.91	25.55	2.49	33.60	27.27	2.51
	95.0	26.54	22.86	2.41	27.93	22.57	2.45	29.31	24.17	2.49	30.00	25.94	2.51	32.07	25.26	2.57	32.76	27.00	2.59
	104.0	25.15	22.22	2.57	26.53	21.97	2.61	27.91	23.62	2.65	28.60	25.41	2.67	30.68	24.79	2.73	31.37	26.55	2.75
	109.4	24.31	21.84	2.66	25.69	21.61	2.70	27.07	23.29	2.74	27.76	25.09	2.76	29.84	24.51	2.82	30.53	26.28	2.84
	114.8	23.47	21.46	2.77	24.85	21.26	2.81	26.24	22.96	2.85	26.93	24.77	2.87	29.00	24.23	2.93	29.69	26.01	2.95
CTXV07A + FTXV12A + FTXV18A	68.0	30.74	24.99	2.02	32.12	24.57	2.06	33.50	26.08	2.10	34.19	27.82	2.12	36.26	26.94	2.18	36.95	28.65	2.20
	77.0	29.34	24.33	2.14	30.72	23.95	2.18	32.10	25.51	2.22	32.79	27.27	2.24	34.87	26.46	2.30	35.56	28.19	2.32
	86.0	27.94	23.68	2.27	29.32	23.35	2.31	30.71	24.94	2.35	31.40	26.73	2.37	33.47	25.98	2.43	34.16	27.73	2.45
	89.6	27.38	23.42	2.33	28.76	23.10	2.37	30.15	24.72	2.41	30.84	26.51	2.43	32.91	25.79	2.49	33.60	27.55	2.51
	95.0	26.54	23.04	2.41	27.93	22.74	2.45	29.31	24.38	2.49	30.00	26.19	2.51	32.07	25.50	2.57	32.76	27.27	2.59
	104.0	25.15	22.40	2.57	26.53	22.15	2.61	27.91	23.83	2.65	28.60	25.65	2.67	30.68	25.03	2.73	31.37	26.82	2.75
	109.4	24.31	22.02	2.66	25.69	21.79	2.70	27.07	23.50	2.74	27.76	25.33	2.76	29.84	24.75	2.82	30.53	26.56	2.84
	114.8	23.47	21.64	2.77	24.85	21.44	2.81	26.24	23.17	2.85	26.93	25.02	2.87	29.00	24.47	2.93	29.69	26.29	2.95
CTXV07A + FTXV15A + FTXV15A	68.0	30.74	25.85	1.96	32.12	25.42	2.00	33.50	27.09	2.04	34.19	28.99	2.06	36.26	28.11	2.12	36.95	29.99	2.14
	77.0	29.34	25.20	2.08	30.72	24.81	2.12	32.10	26.53	2.16	32.79	28.45	2.17	34.87	27.64	2.23	35.56	29.53	2.25
	86.0	27.94	24.56	2.21	29.32	24.22	2.24	30.71	25.97	2.28	31.40	27.91	2.30	33.47	27.17	2.36	34.16	29.08	2.38
	89.6	27.38	24.30	2.26	28.76	23.98	2.30	30.15	25.75	2.34	30.84	27.70	2.36	32.91	26.98	2.42	33.60	28.90	2.44
	95.0	26.54	23.92	2.34	27.93	23.62	2.38	29.31	25.42	2.42	30.00	27.38	2.44	32.07	26.70	2.50	32.76	28.63	2.52
	104.0	25.15	23.29	2.49	26.53	23.03	2.53	27.91	24.87	2.57	28.60	26.86	2.59	30.68	26.23	2.65	31.37	28.19	2.67
	109.4	24.31	22.92	2.59	25.69	22.68	2.63	27.07	24.55	2.67	27.76	26.54	2.69	29.84	25.96	2.75	30.53	27.93	2.77
	114.8	23.47	22.54	2.69	24.85	22.33	2.73	26.24	24.22	2.77	26.93	26.23	2.79	29.00	25.68	2.84	29.69	27.66	2.86
FTXV09A + FTXV09A + FTXV09A	68.0	30.74	23.97	2.10	32.12	23.56	2.14	33.50	24.88	2.18	34.19	26.42	2.20	36.26	25.54	2.26	36.95	27.04	2.28
	77.0	29.34	23.30	2.22	30.72	22.93	2.26	32.10	24.29	2.31	32.79	25.85	2.33	34.87	25.04	2.39	35.56	26.57	2.41
	86.0	27.94	22.63	2.36	29.32	22.30	2.40	30.71	23.71	2.44	31.40	25.29	2.46	33.47	24.55	2.53	34.16	26.10	2.55
	89.6	27.38	22.37	2.42	28.76	22.06	2.46	30.15	23.48	2.50	30.84	25.07	2.52	32.91	24.35	2.58	33.60	25.91	2.61
	95.0	26.54	21.97	2.51	27.93	21.69	2.55	29.31	23.14	2.59	30.00	24.74	2.61	32.07	24.06	2.68	32.76	25.63	2.70
	104.0	25.15	21.32	2.67	26.53	21.08	2.71	27.91	22.57	2.75	28.60	24.20	2.77	30.68	23.58	2.84	31.37	25.17	2.86
	109.4	24.31	20.93	2.77	25.69	20.72	2.81	27.07	22.23	2.85	27.76	23.87	2.87	29.84	23.29	2.94	30.53	24.90	2.96
	114.8	23.47	20.55	2.88	24.85	20.35	2.92	26.24	21.90	2.96	26.93	23.55	2.98	29.00	23.01	3.04	29.69	24.62	3.06
FTXV09A + FTXV09A + FTXV12A	68.0	30.74	24.09	2.09	32.12	23.68	2.13	33.50	25.02	2.17	34.19	26.59	2.19	36.26	25.71	2.25	36.95	27.24	2.28
	77.0	29.34	23.42	2.21	30.72	23.05	2.26	32.10	24.44	2.30	32.79	26.02	2.32	34.87	25.21	2.38	35.56	26.76	2.40
	86.0	27.94	22.76	2.35	29.32	22.43	2.39	30.71	23.86	2.43	31.40	25.47	2.45	33.47	24.72	2.52	34.16	26.30	2.54
	89.6	27.38	22.49	2.41	28.76	22.18	2.45	30.15	23.63	2.49	30.84	25.25	2.51	32.91	24.53	2.57	33.60	26.11	2.60
	95.0	26.54	22.10	2.50	27.93	21.82	2.54	29.31	23.29	2.58	30.00	24.92	2.60	32.07	24.24	2.67	32.76	25.83	2.69
	104.0	25.15	21.45	2.66	26.53	21.21	2.70	27.91	22.72	2.74	28.60	24.37	2.76	30.68	23.76	2.82	31.37	25.37	2.85
	109.4	24.31	21.06	2.76	25.69	20.85	2.80	27.07	22.38	2.84	27.76	24.05	2.86	29.84	23.47	2.93	30.53	25.10	2.95
	114.8	23.47	20.68	2.86	24.85	20.49	2.91	26.24	22.05	2.95	26.93	23.73	2.97	29.00	23.19	3.03	29.69	24.83	3.05
FTXV09A + FTXV09A + FTXV15A	68.0	30.74	25.10	2.02	32.12	24.68	2.06	33.50	26.21	2.10	34.19	27.97	2.12	36.26	27.09	2.18	36.95	28.82	2.21
	77.0	29.34	24.44	2.15	30.72	24.06	2.19	32.10	25.64	2.23	32.79	27.42	2.25	34.87	26.61	2.31	35.56	28.36	2.33
	86.0	27.94	23.79	2.28	29.32	23.46	2.32	30.71	25.07	2.36	31.40	26.88	2.38	33.47	26.13	2.44	34.16	27.90	2.46
	89.6	27.38	23.53	2.33	28.76	23.21	2.37	30.15	24.85	2.41	30.84	26.66	2.44	32.91	25.94	2.50	33.60	27.72	2.52
	95.0	26.54	23.15	2.42	27.93	22.85	2.46	29.31	24.51	2.50	30.00	26.34	2.52	32.07	25.65	2.58	32.76	27.45	2.60
	104.0	25.15	22.51	2.58	26.53	22.26	2.62	27.91	23.96	2.66	28.60	25.80	2.68	30.68	25.18	2.74	31.37	27.00	2.76
	109.4	24.31	22.13	2.67	25.69	21.90	2.72	27.07	23.63	2.76	27.76	25.49	2.78	29.84	24.90	2.84	30.53	26.73	2.86
	114.8	23.47	21.75	2.78	24.85	21.55	2.82	26.24	23.30	2.86	26.93	25.17	2.88	29.00	24.63	2.94	29.69	26.46	2.96
FTXV09A + FTXV09A + FTXV18A	68.0	30.74	25.27	2.02	32.12	24.85	2.06	33.50	26.41	2.10	34.19	28.20	2.12	36.26	27.33	2.18	36.95	29.09	2.20
	77.0	29.34	24.62	2.14	30.72	24.24	2.18	32.10	25.84	2.22	32.79	27.66	2.24	34.87	26.85	2.30	35.56	28.63	2.32
	86.0	27.94	23.97	2.27	29.32	23.63	2.31	30.71	25.28	2.35	31.40	27.12	2.37	33.47	26.37	2.43	34.16	28.17	2.45
	89.6	27.38	23.71	2.33	28.76	23.39	2.37	30.15	25.06	2.41	30.84	26.90	2.43	32.91	26.18	2.49	33.60	27.99	2.51
	95.0	26.54	23.33	2.41	27.93	23.03	2.45	29.31	24.72	2.49	30.00	26.58	2.51	32.07	25.90	2.57	32.76	27.72	2.59
	104.0	25.15	22.69	2.57	26.53	22.44	2.61	27.91	24.17	2.65	28.60	26.05	2.67	30.68	25.43	2.73	31.37	27.27	2.75
	109.4	24.31	22.31	2.66	25.69	22.08	2.70	27.07	23.84	2.74	27.76	25.73	2.76	29.84	25.15	2.82	30.53	27.01	2.84
	114.8	23.47	21.94	2.77	24.85	21.73	2.81	26.24	23.52	2.85	26.93	25.42	2.87	29.00	24.87	2.93	29.69	26.74	2.95
FTXV09A + FTXV12A + FTXV12A	68.0	30.74	24.22	2.02	32.12	23.80	2.06	33.50	25.17	2.10	34.19	26.76	2.12	36.26	25.88	2.18	36.95	27.43	2.21
	77.0	29.34	23.55	2.15	30.72	23.18	2.19	32.10	24.59	2.23	32.79	26.20	2.25	34.87	25.38	2.31	35.56	26.96	2.33
	86.0	27.94	22.88	2.28	29.32	22.56	2.32	30.71	24.01	2.36	31.40	25.64	2.38	33.47	24.90	2.44	34.16	26.49	2.46
	89.6	27.38	22.62	2.33	28.76	22.31	2.37	30.15	23.78	2.41	30.84	25.42	2.44	32.91	24.70	2.50	33.60	26.31	2.52
	95.0	26.54	22.23	2.42	27.93	21.94	2.46	29.31	23.44	2.50	30.00	25.09	2.52	32.07	24.41	2.58	32.76	26.03	2.60
	104.0	25.15	21.58	2.58	26.53	21.34	2.62	27.91	22.87	2.66	28.60	24.55	2.68	30.68	23.93	2.74	31.37	25.57	2.76
	109.4	24.31	21.20	2.67	25.69	20.98	2.72	27.07	22.54	2.76	27.76	24.23	2.78	29.84	23.65	2.84	30.53	25.30	2.86
	114.8	23.47	20.81	2.78	24.85	20.62	2.82	26.24	22.21	2.86	26.93	23.91	2.88	29.00	23.36	2.94	29.69	25.03	2.96
FTXV09A + FTXV12A + FTXV15A	68.0	30.74	25.23	2.02	32.12	24.80	2.06	33.50	26.36	2.10	34.19	28.14	2.12	36.26	27.26	2.18	36.95	29.02	2.20
	77.0	29.34	24.57	2.14	30.72	24.19	2.18	32.10	25.79	2.22	32.79	27.59	2.24	34.87	26.78	2.30	35.56	28.56	2.32
	86.0	27.94	23.92	2.27	29.32	23.59	2.31	30.71	25.23	2.35	31.40	27.05	2.37	33.47	26.31	2.43	34.16	28.10	2.45
	89.6	27.38	23.66	2.33	28.76	23.34	2.37	30.15	25.00	2.41	30.84	26.84	2.43	32.91	26.12	2.49	33.60	27.92	2.51
	95.0	26.54	23.28	2.41	27.93	22.99	2.45	29.31	24.67	2.49	30.00	26.52	2.51	32.07	25.83	2.57	32.76	27.65	2.59
	104.0	25.15	22.64	2.57	26.53	22.39	2.61	27.91	24.12	2.65	28.60	25.98	2.67	30.68	25.36	2.73	31.37	27.20	2.75
	109.4	24.31	22.26	2.66	25.69	22.04	2.70	27.07	23.79	2.74	27.76	25.67	2.76	29.84	25.09	2.82	30.53	26.94	2.84
	114.8	23.47	21.89	2.77	24.85	21.68	2.81	26.24	23.46	2.85	26.93	25.35	2.87	29.00	24.81	2.93	29.69	26.67	2.95

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	25.40	1.97	32.12	24.98	2.01	33.50	26.56	2.05	34.19	28.38	2.07	36.26	27.50	2.12	36.95	29.29	2.14
	77.0	29.34	24.75	2.09	30.72	24.37	2.12	32.10	26.00	2.16	32.79	27.83	2.18	34.87	27.02	2.24	35.56	28.83	2.26
	86.0	27.94	24.10	2.21	29.32	23.76	2.25	30.71	25.43	2.29	31.40	27.29	2.31	33.47	26.55	2.37	34.16	28.38	2.39
	89.6	27.38	23.84	2.27	28.76	23.52	2.31	30.15	25.21	2.35	30.84	27.08	2.37	32.91	26.36	2.43	33.60	28.20	2.45
	95.0	26.54	23.46	2.35	27.93	23.16	2.39	29.31	24.88	2.43	30.00	26.76	2.45	32.07	26.07	2.51	32.76	27.93	2.53
	104.0	25.15	22.82	2.51	26.53	22.57	2.54	27.91	24.33	2.58	28.60	26.23	2.60	30.68	25.61	2.66	31.37	27.48	2.68
	109.4	24.31	22.45	2.60	25.69	22.22	2.64	27.07	24.00	2.68	27.76	25.91	2.70	29.84	25.33	2.76	30.53	27.21	2.78
	114.8	23.47	22.07	2.70	24.85	21.87	2.74	26.24	23.67	2.78	26.93	25.60	2.80	29.00	25.05	2.86	29.69	26.95	2.88
FTXV09A + FTXV15A + FTXV15A	68.0	30.74	26.26	1.96	32.12	25.83	2.00	33.50	27.58	2.04	34.19	29.56	2.06	36.26	28.68	2.12	36.95	30.63	2.14
	77.0	29.34	25.62	2.08	30.72	25.23	2.12	32.10	27.02	2.16	32.79	29.02	2.17	34.87	28.21	2.23	35.56	30.18	2.25
	86.0	27.94	24.98	2.21	29.32	24.64	2.24	30.71	26.47	2.28	31.40	28.49	2.30	33.47	27.74	2.36	34.16	29.73	2.38
	89.6	27.38	24.73	2.26	28.76	24.40	2.30	30.15	26.25	2.34	30.84	28.28	2.36	32.91	27.55	2.42	33.60	29.56	2.44
	95.0	26.54	24.35	2.34	27.93	24.05	2.38	29.31	25.92	2.42	30.00	27.96	2.44	32.07	27.28	2.50	32.76	29.29	2.52
	104.0	25.15	23.72	2.49	26.53	23.46	2.53	27.91	25.38	2.57	28.60	27.44	2.59	30.68	26.82	2.65	31.37	28.85	2.67
	109.4	24.31	23.35	2.59	25.69	23.11	2.63	27.07	25.05	2.67	27.76	27.13	2.69	29.84	26.54	2.75	30.53	28.59	2.77
	114.8	23.47	22.98	2.69	24.85	22.77	2.73	26.24	24.73	2.77	26.93	26.82	2.79	29.00	26.27	2.84	29.69	28.33	2.86
FTXV12A + FTXV12A + FTXV12A	68.0	30.74	24.34	2.02	32.12	23.93	2.06	33.50	25.31	2.10	34.19	26.93	2.12	36.26	26.05	2.18	36.95	27.63	2.20
	77.0	29.34	23.67	2.14	30.72	23.30	2.18	32.10	24.73	2.22	32.79	26.37	2.24	34.87	25.56	2.30	35.56	27.16	2.32
	86.0	27.94	23.01	2.27	29.32	22.68	2.31	30.71	24.16	2.35	31.40	25.82	2.37	33.47	25.07	2.43	34.16	26.69	2.45
	89.6	27.38	22.75	2.33	28.76	22.44	2.37	30.15	23.93	2.41	30.84	25.60	2.43	32.91	24.88	2.49	33.60	26.51	2.51
	95.0	26.54	22.36	2.41	27.93	22.07	2.45	29.31	23.59	2.49	30.00	25.27	2.51	32.07	24.59	2.57	32.76	26.23	2.59
	104.0	25.15	21.71	2.57	26.53	21.47	2.61	27.91	23.03	2.65	28.60	24.73	2.67	30.68	24.11	2.73	31.37	25.77	2.75
	109.4	24.31	21.33	2.66	25.69	21.11	2.70	27.07	22.69	2.74	27.76	24.41	2.76	29.84	23.83	2.82	30.53	25.50	2.84
	114.8	23.47	20.95	2.77	24.85	20.75	2.81	26.24	22.36	2.85	26.93	24.08	2.87	29.00	23.54	2.93	29.69	25.23	2.95
FTXV12A + FTXV12A + FTXV15A	68.0	30.74	25.35	2.02	32.12	24.93	2.06	33.50	26.51	2.10	34.19	28.32	2.12	36.26	27.44	2.18	36.95	29.22	2.21
	77.0	29.34	24.70	2.15	30.72	24.32	2.19	32.10	25.94	2.23	32.79	27.77	2.25	34.87	26.96	2.31	35.56	28.76	2.33
	86.0	27.94	24.05	2.28	29.32	23.72	2.32	30.71	25.38	2.36	31.40	27.23	2.38	33.47	26.48	2.44	34.16	28.30	2.46
	89.6	27.38	23.80	2.33	28.76	23.48	2.37	30.15	25.16	2.41	30.84	27.02	2.44	32.91	26.29	2.50	33.60	28.12	2.52
	95.0	26.54	23.41	2.42	27.93	23.12	2.46	29.31	24.82	2.50	30.00	26.69	2.52	32.07	26.01	2.58	32.76	27.85	2.60
	104.0	25.15	22.78	2.58	26.53	22.52	2.62	27.91	24.27	2.66	28.60	26.16	2.68	30.68	25.54	2.74	31.37	27.41	2.76
	109.4	24.31	22.40	2.67	25.69	22.17	2.72	27.07	23.94	2.76	27.76	25.85	2.78	29.84	25.27	2.84	30.53	27.14	2.86
	114.8	23.47	22.02	2.78	24.85	21.82	2.82	26.24	23.62	2.86	26.93	25.53	2.88	29.00	24.99	2.94	29.69	26.88	2.96

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

3D160137A
3D160138A
3D160139A
3D160140A
3D160147A

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	1.42	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
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	25.82	19.02	1.95	26.98	18.69	1.99	28.14	19.57	2.03	28.72	20.64	2.05	30.46	19.90	2.11	31.04	20.93	2.13
	77.0	24.64	18.43	2.07	25.81	18.13	2.11	26.97	19.06	2.15	27.55	20.14	2.17	29.29	19.46	2.22	29.87	20.51	2.24
	86.0	23.47	17.85	2.20	24.63	17.59	2.24	25.79	18.55	2.27	26.37	19.65	2.29	28.11	19.03	2.35	28.70	20.09	2.37
	89.6	23.00	17.62	2.25	24.16	17.37	2.29	25.32	18.35	2.33	25.90	19.46	2.35	27.65	18.85	2.41	28.23	19.93	2.43
	95.0	22.30	17.28	2.34	23.46	17.05	2.37	24.62	18.05	2.41	25.20	19.17	2.43	26.94	18.60	2.49	27.52	19.68	2.51
	104.0	21.12	16.71	2.48	22.29	16.52	2.52	23.45	17.55	2.56	24.03	18.69	2.58	25.77	18.18	2.64	26.35	19.28	2.66
	109.4	20.42	16.37	2.58	21.58	16.20	2.62	22.74	17.26	2.66	23.32	18.41	2.68	25.06	17.92	2.73	25.64	19.04	2.75
	114.8	19.72	16.04	2.68	20.88	15.89	2.72	22.04	16.96	2.76	22.62	18.13	2.77	24.36	17.68	2.83	24.94	18.80	2.85
CDMA07A + FDMA15A	68.0	29.51	21.19	2.30	30.83	20.82	2.35	32.16	21.71	2.40	32.82	22.81	2.42	34.81	21.96	2.49	35.48	23.01	2.51
	77.0	28.16	20.50	2.44	29.49	20.17	2.49	30.82	21.11	2.54	31.48	22.23	2.56	33.47	21.44	2.63	34.14	22.52	2.65
	86.0	26.82	19.82	2.59	28.15	19.53	2.64	29.48	20.51	2.69	30.14	21.65	2.71	32.13	20.93	2.78	32.79	22.03	2.80
	89.6	26.29	19.55	2.66	27.61	19.28	2.70	28.94	20.27	2.75	29.60	21.42	2.77	31.59	20.73	2.84	32.26	21.84	2.87
	95.0	25.48	19.15	2.76	26.81	18.90	2.80	28.14	19.92	2.85	28.80	21.08	2.87	30.79	20.43	2.94	31.45	21.55	2.96
	104.0	24.14	18.49	2.93	25.47	18.28	2.98	26.80	19.34	3.03	27.46	20.52	3.05	29.45	19.94	3.12	30.11	21.08	3.14
	109.4	23.34	18.09	3.05	24.66	17.91	3.09	25.99	19.00	3.14	26.65	20.19	3.16	28.64	19.64	3.23	29.31	20.79	3.25
	114.8	22.53	17.70	3.16	23.86	17.54	3.21	25.19	18.65	3.25	25.85	19.86	3.28	27.84	19.35	3.35	28.50	20.51	3.37

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	30.74	22.65	2.45	32.12	22.25	2.50	33.50	23.31	2.55	34.19	24.58	2.57	36.26	23.70	2.64	36.95	24.93	2.67
	77.0	29.34	21.95	2.60	30.72	21.60	2.65	32.10	22.70	2.69	32.79	23.99	2.72	34.87	23.18	2.79	35.56	24.43	2.82
	86.0	27.94	21.26	2.76	29.32	20.95	2.81	30.71	22.09	2.85	31.40	23.41	2.88	33.47	22.66	2.95	34.16	23.93	2.98
	89.6	27.38	20.98	2.83	28.76	20.69	2.87	30.15	21.85	2.92	30.84	23.18	2.95	32.91	22.46	3.02	33.60	23.74	3.04
	95.0	26.54	20.57	2.93	27.93	20.30	2.98	29.31	21.49	3.03	30.00	22.83	3.05	32.07	22.15	3.13	32.76	23.45	3.15
	104.0	25.15	19.90	3.12	26.53	19.67	3.17	27.91	20.90	3.22	28.60	22.26	3.24	30.68	21.65	3.31	31.37	22.96	3.34
	109.4	24.31	19.50	3.24	25.69	19.30	3.29	27.07	20.55	3.33	27.76	21.92	3.36	29.84	21.35	3.43	30.53	22.68	3.46
	114.8	23.47	19.10	3.36	24.85	18.92	3.41	26.24	20.20	3.46	26.93	21.59	3.48	29.00	21.05	3.56	29.69	22.39	3.58
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	28.28	20.87	2.20	29.55	20.50	2.24	30.82	21.48	2.29	31.46	22.65	2.31	33.36	21.84	2.38	34.00	22.97	2.40
	77.0	26.99	20.22	2.33	28.26	19.89	2.38	29.53	20.91	2.42	30.17	22.11	2.44	32.08	21.36	2.51	32.71	22.51	2.53
	86.0	25.71	19.58	2.48	26.98	19.30	2.52	28.25	20.36	2.56	28.89	21.57	2.59	30.79	20.88	2.65	31.43	22.06	2.67
	89.6	25.19	19.33	2.54	26.46	19.06	2.58	27.74	20.13	2.63	28.37	21.36	2.65	30.28	20.70	2.71	30.91	21.88	2.74
	95.0	24.42	18.96	2.63	25.69	18.71	2.68	26.96	19.81	2.72	27.60	21.04	2.74	29.51	20.42	2.81	30.14	21.61	2.83
	104.0	23.14	18.33	2.80	24.41	18.13	2.85	25.68	19.26	2.89	26.31	20.52	2.91	28.22	19.95	2.98	28.86	21.17	3.00
	109.4	22.36	17.97	2.91	23.64	17.78	2.95	24.91	18.94	3.00	25.54	20.21	3.02	27.45	19.68	3.08	28.09	20.91	3.11
	114.8	21.59	17.60	3.02	22.87	17.44	3.06	24.14	18.62	3.11	24.77	19.90	3.13	26.68	19.41	3.19	27.32	20.65	3.22
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	30.74	23.27	2.42	32.12	22.86	2.47	33.50	24.04	2.51	34.19	25.44	2.54	36.26	24.56	2.61	36.95	25.92	2.63
	77.0	29.34	22.58	2.56	30.72	22.22	2.61	32.10	23.44	2.66	32.79	24.87	2.68	34.87	24.05	2.76	35.56	25.43	2.78
	86.0	27.94	21.90	2.72	29.32	21.58	2.77	30.71	22.85	2.82	31.40	24.30	2.84	33.47	23.55	2.91	34.16	24.95	2.94
	89.6	27.38	21.63	2.79	28.76	21.33	2.84	30.15	22.62	2.88	30.84	24.07	2.91	32.91	23.35	2.98	33.60	24.76	3.00
	95.0	26.54	21.23	2.89	27.93	20.95	2.94	29.31	22.27	2.99	30.00	23.73	3.01	32.07	23.05	3.09	32.76	24.48	3.11
	104.0	25.15	20.57	3.08	26.53	20.33	3.13	27.91	21.69	3.17	28.60	23.17	3.20	30.68	22.56	3.27	31.37	24.01	3.29
	109.4	24.31	20.17	3.19	25.69	19.96	3.24	27.07	21.34	3.29	27.76	22.84	3.32	29.84	22.27	3.39	30.53	23.73	3.41
	114.8	23.47	19.78	3.32	24.85	19.60	3.36	26.24	21.00	3.41	26.93	22.51	3.44	29.00	21.98	3.51	29.69	23.45	3.53
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	30.74	22.63	2.47	32.12	22.23	2.52	33.50	23.28	2.57	34.19	24.54	2.60	36.26	23.66	2.67	36.95	24.88	2.70
	77.0	29.34	21.92	2.62	30.72	21.57	2.67	32.10	22.66	2.72	32.79	23.95	2.75	34.87	23.14	2.82	35.56	24.38	2.84
	86.0	27.94	21.23	2.78	29.32	20.92	2.83	30.71	22.06	2.88	31.40	23.37	2.91	33.47	22.62	2.98	34.16	23.89	3.01
	89.6	27.38	20.95	2.85	28.76	20.66	2.90	30.15	21.82	2.95	30.84	23.14	2.98	32.91	22.41	3.05	33.60	23.69	3.07
	95.0	26.54	20.54	2.96	27.93	20.28	3.01	29.31	21.46	3.06	30.00	22.79	3.08	32.07	22.11	3.16	32.76	23.40	3.18
	104.0	25.15	19.87	3.15	26.53	19.64	3.20	27.91	20.87	3.25	28.60	22.22	3.27	30.68	21.61	3.35	31.37	22.92	3.37
	109.4	24.31	19.47	3.27	25.69	19.27	3.32	27.07	20.52	3.37	27.76	21.88	3.39	29.84	21.31	3.47	30.53	22.63	3.49
	114.8	23.47	19.07	3.39	24.85	18.89	3.44	26.24	20.17	3.49	26.93	21.55	3.52	29.00	21.01	3.59	29.69	22.35	3.62
FDMA12A + FDMA18A	68.0	30.74	23.51	2.45	32.12	23.10	2.50	33.50	24.33	2.55	34.19	25.78	2.57	36.26	24.89	2.64	36.95	26.31	2.67
	77.0	29.34	22.82	2.60	30.72	22.46	2.65	32.10	23.73	2.69	32.79	25.20	2.72	34.87	24.39	2.79	35.56	25.82	2.82
	86.0	27.94	22.15	2.76	29.32	21.83	2.81	30.71	23.14	2.85	31.40	24.64	2.88	33.47	23.89	2.95	34.16	25.35	2.98
	89.6	27.38	21.88	2.83	28.76	21.58	2.87	30.15	22.91	2.92	30.84	24.41	2.95	32.91	23.69	3.02	33.60	25.16	3.04
	95.0	26.54	21.48	2.93	27.93	21.21	2.98	29.31	22.56	3.03	30.00	24.08	3.05	32.07	23.40	3.13	32.76	24.87	3.15
	104.0	25.15	20.82	3.12	26.53	20.59	3.17	27.91	21.99	3.22	28.60	23.52	3.24	30.68	22.91	3.31	31.37	24.41	3.34
	109.4	24.31	20.43	3.24	25.69	20.22	3.29	27.07	21.65	3.33	27.76	23.20	3.36	29.84	22.62	3.43	30.53	24.13	3.46
	114.8	23.47	20.04	3.36	24.85	19.86	3.41	26.24	21.31	3.46	26.93	22.87	3.48	29.00	22.33	3.56	29.69	23.85	3.58
FDMA15A + FDMA15A	68.0	30.74	22.92	2.43	32.12	22.52	2.48	33.50	23.62	2.53	34.19	24.95	2.55	36.26	24.07	2.63	36.95	25.35	2.65
	77.0	29.34	22.22	2.58	30.72	21.86	2.63	32.10	23.02	2.68	32.79	24.37	2.70	34.87	23.55	2.77	35.56	24.86	2.80
	86.0	27.94	21.54	2.74	29.32	21.22	2.79	30.71	22.42	2.84	31.40	23.79	2.86	33.47	23.04	2.93	34.16	24.37	2.96
	89.6	27.38	21.26	2.81	28.76	20.96	2.86	30.15	22.18	2.90	30.84	23.56	2.93	32.91	22.84	3.00	33.60	24.18	3.02
	95.0	26.54	20.86	2.91	27.93	20.58	2.96	29.31	21.83	3.01	30.00	23.22	3.03	32.07	22.54	3.11	32.76	23.89	3.13
	104.0	25.15	20.19	3.10	26.53	19.96	3.15	27.91	21.24	3.20	28.60	22.66	3.22	30.68	22.04	3.29	31.37	23.42	3.32
	109.4	24.31	19.79	3.22	25.69	19.58	3.26	27.07	20.89	3.31	27.76	22.32	3.34	29.84	21.75	3.41	30.53	23.13	3.43
	114.8	23.47	19.39	3.34	24.85	19.21	3.39	26.24	20.55	3.44	26.93	21.99	3.46	29.00	21.45	3.53	29.69	22.85	3.56
FDMA15A + FDMA18A	68.0	30.74	23.81	2.47	32.12	23.40	2.52	33.50	24.69	2.57	34.19	26.20	2.60	36.26	25.32	2.67	36.95	26.80	2.70
	77.0	29.34	23.14	2.62	30.72	22.77	2.67	32.10	24.10	2.72	32.79	25.64	2.75	34.87	24.82	2.82	35.56	26.32	2.84
	86.0	27.94	22.47	2.78	29.32	22.15	2.83	30.71	23.52	2.88	31.40	25.07	2.91	33.47	24.33	2.98	34.16	25.85	3.01
	89.6	27.38	22.20	2.85	28.76	21.90	2.90	30.15	23.29	2.95	30.84	24.85	2.98	32.91	24.13	3.05	33.60	25.66	3.07
	95.0	26.54	21.81	2.96	27.93	21.53	3.01	29.31	22.95	3.06	30.00	24.52	3.08	32.07	23.84	3.16	32.76	25.38	3.18
	104.0	25.15	21.15	3.15	26.53	20.91	3.20	27.91	22.38	3.25	28.60	23.97	3.27	30.68	23.36	3.35	31.37	24.92	3.37
	109.4	24.31	20.77	3.27	25.69	20.55	3.32	27.07	22.04	3.37	27.76	23.65	3.39	29.84	23.07	3.47	30.53	24.64	3.49
	114.8	23.47	20.38	3.39	24.85	20.19	3.44	26.24	21.70	3.49	26.93	23.32	3.52	29.00	22.78	3.59	29.69	24.37	3.62

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	30.74	24.75	2.46	32.12	24.33	2.51	33.50	25.80	2.56	34.19	27.49	2.58	36.26	26.62	2.65	36.95	28.28	2.68
	77.0	29.34	24.09	2.61	30.72	23.72	2.65	32.10	25.23	2.70	32.79	26.94	2.73	34.87	26.13	2.80	35.56	27.81	2.83
	86.0	27.94	23.44	2.77	29.32	23.10	2.82	30.71	24.66	2.86	31.40	26.39	2.89	33.47	25.65	2.96	34.16	27.35	2.99
	89.6	27.38	23.18	2.83	28.76	22.86	2.88	30.15	24.43	2.93	30.84	26.18	2.96	32.91	25.46	3.03	33.60	27.17	3.05
	95.0	26.54	22.79	2.94	27.93	22.50	2.99	29.31	24.09	3.04	30.00	25.85	3.06	32.07	25.17	3.14	32.76	26.90	3.16
	104.0	25.15	22.15	3.13	26.53	21.90	3.18	27.91	23.54	3.23	28.60	25.32	3.25	30.68	24.70	3.32	31.37	26.44	3.35
	109.4	24.31	21.77	3.25	25.69	21.54	3.30	27.07	23.20	3.35	27.76	25.00	3.37	29.84	24.42	3.44	30.53	26.17	3.47
	114.8	23.47	21.39	3.37	24.85	21.19	3.42	26.24	22.87	3.47	26.93	24.68	3.49	29.00	24.14	3.57	29.69	25.91	3.59
CDMA07A + CDMA07A + CDMA07A	68.0	28.28	22.06	2.14	29.55	21.68	2.18	30.82	22.90	2.22	31.46	24.32	2.24	33.36	23.51	2.31	34.00	24.89	2.33
	77.0	26.99	21.44	2.26	28.26	21.10	2.31	29.53	22.36	2.35	30.17	23.80	2.37	32.08	23.05	2.43	32.71	24.46	2.46
	86.0	25.71	20.83	2.40	26.98	20.53	2.45	28.25	21.82	2.49	28.89	23.28	2.51	30.79	22.60	2.57	31.43	24.02	2.60
	89.6	25.19	20.59	2.46	26.46	20.30	2.51	27.74	21.61	2.55	28.37	23.08	2.57	30.28	22.42	2.63	30.91	23.85	2.66
	95.0	24.42	20.22	2.56	25.69	19.96	2.60	26.96	21.30	2.64	27.60	22.77	2.66	29.51	22.15	2.73	30.14	23.59	2.75
	104.0	23.14	19.62	2.72	24.41	19.40	2.76	25.68	20.77	2.80	26.31	22.27	2.83	28.22	21.70	2.89	28.86	23.17	2.91
	109.4	22.36	19.27	2.82	23.64	19.07	2.87	24.91	20.46	2.91	25.54	21.97	2.93	27.45	21.44	2.99	28.09	22.92	3.01
	114.8	21.59	18.91	2.93	22.87	18.74	2.97	24.14	20.15	3.02	24.77	21.68	3.04	26.68	21.18	3.10	27.32	22.67	3.12
CDMA07A + CDMA07A + FDMA09A	68.0	30.74	23.90	2.33	32.12	23.49	2.38	33.50	24.80	2.42	34.19	26.33	2.44	36.26	25.45	2.51	36.95	26.94	2.54
	77.0	29.34	23.23	2.47	30.72	22.86	2.52	32.10	24.21	2.56	32.79	25.76	2.58	34.87	24.95	2.65	35.56	26.46	2.68
	86.0	27.94	22.56	2.62	29.32	22.24	2.67	30.71	23.63	2.71	31.40	25.20	2.74	33.47	24.45	2.81	34.16	25.99	2.83
	89.6	27.38	22.30	2.69	28.76	21.99	2.73	30.15	23.40	2.78	30.84	24.98	2.80	32.91	24.26	2.87	33.60	25.80	2.90
	95.0	26.54	21.90	2.79	27.93	21.62	2.83	29.31	23.05	2.88	30.00	24.65	2.90	32.07	23.97	2.97	32.76	25.52	3.00
	104.0	25.15	21.25	2.97	26.53	21.01	3.01	27.91	22.49	3.06	28.60	24.10	3.08	30.68	23.48	3.15	31.37	25.06	3.17
	109.4	24.31	20.86	3.08	25.69	20.64	3.12	27.07	22.15	3.17	27.76	23.77	3.19	29.84	23.20	3.26	30.53	24.79	3.29
	114.8	23.47	20.48	3.20	24.85	20.28	3.24	26.24	21.81	3.29	26.93	23.45	3.31	29.00	22.91	3.38	29.69	24.51	3.40
CDMA07A + CDMA07A + FDMA12A	68.0	30.74	24.15	2.34	32.12	23.74	2.39	33.50	25.09	2.44	34.19	26.67	2.46	36.26	25.79	2.53	36.95	27.33	2.56
	77.0	29.34	23.48	2.49	30.72	23.11	2.53	32.10	24.51	2.58	32.79	26.10	2.60	34.87	25.29	2.67	35.56	26.86	2.70
	86.0	27.94	22.82	2.64	29.32	22.49	2.69	30.71	23.93	2.73	31.40	25.55	2.76	33.47	24.80	2.83	34.16	26.39	2.85
	89.6	27.38	22.55	2.70	28.76	22.24	2.75	30.15	23.70	2.80	30.84	25.33	2.82	32.91	24.61	2.89	33.60	26.20	2.92
	95.0	26.54	22.16	2.81	27.93	21.88	2.85	29.31	23.36	2.90	30.00	25.00	2.92	32.07	24.32	2.99	32.76	25.92	3.02
	104.0	25.15	21.51	2.99	26.53	21.27	3.03	27.91	22.79	3.08	28.60	24.46	3.10	30.68	23.84	3.17	31.37	25.47	3.20
	109.4	24.31	21.13	3.10	25.69	20.91	3.15	27.07	22.46	3.19	27.76	24.13	3.22	29.84	23.55	3.29	30.53	25.19	3.31
	114.8	23.47	20.74	3.22	24.85	20.55	3.26	26.24	22.12	3.31	26.93	23.81	3.33	29.00	23.27	3.40	29.69	24.92	3.43
CDMA07A + CDMA07A + FDMA15A	68.0	30.74	24.47	2.37	32.12	24.05	2.42	33.50	25.46	2.46	34.19	27.10	2.49	36.26	26.22	2.56	36.95	27.83	2.58
	77.0	29.34	23.80	2.51	30.72	23.43	2.56	32.10	24.89	2.61	32.79	26.55	2.63	34.87	25.73	2.70	35.56	27.36	2.72
	86.0	27.94	23.14	2.67	29.32	22.81	2.71	30.71	24.31	2.76	31.40	25.99	2.78	33.47	25.25	2.86	34.16	26.90	2.88
	89.6	27.38	22.88	2.73	28.76	22.57	2.78	30.15	24.09	2.83	30.84	25.78	2.85	32.91	25.06	2.92	33.60	26.71	2.95
	95.0	26.54	22.49	2.84	27.93	22.20	2.88	29.31	23.75	2.93	30.00	25.45	2.95	32.07	24.77	3.02	32.76	26.44	3.05
	104.0	25.15	21.85	3.02	26.53	21.60	3.06	27.91	23.19	3.11	28.60	24.91	3.13	30.68	24.29	3.21	31.37	25.98	3.23
	109.4	24.31	21.46	3.13	25.69	21.24	3.18	27.07	22.85	3.23	27.76	24.59	3.25	29.84	24.01	3.32	30.53	25.71	3.34
	114.8	23.47	21.08	3.25	24.85	20.88	3.30	26.24	22.52	3.35	26.93	24.27	3.37	29.00	23.73	3.44	29.69	25.44	3.46
CDMA07A + CDMA07A + FDMA18A	68.0	30.74	25.43	2.35	32.12	25.00	2.40	33.50	26.60	2.45	34.19	28.42	2.47	36.26	27.54	2.54	36.95	29.33	2.56
	77.0	29.34	24.77	2.49	30.72	24.39	2.54	32.10	26.03	2.59	32.79	27.87	2.61	34.87	27.06	2.68	35.56	28.87	2.71
	86.0	27.94	24.13	2.65	29.32	23.79	2.70	30.71	25.47	2.74	31.40	27.33	2.77	33.47	26.58	2.84	34.16	28.42	2.86
	89.6	27.38	23.87	2.71	28.76	23.55	2.76	30.15	25.24	2.81	30.84	27.12	2.83	32.91	26.40	2.90	33.60	28.24	2.93
	95.0	26.54	23.49	2.82	27.93	23.19	2.86	29.31	24.91	2.91	30.00	26.80	2.93	32.07	26.11	3.00	32.76	27.97	3.03
	104.0	25.15	22.85	3.00	26.53	22.60	3.04	27.91	24.36	3.09	28.60	26.27	3.11	30.68	25.65	3.18	31.37	27.52	3.21
	109.4	24.31	22.48	3.11	25.69	22.25	3.16	27.07	24.03	3.20	27.76	25.95	3.23	29.84	25.37	3.30	30.53	27.26	3.32
	114.8	23.47	22.10	3.23	24.85	21.90	3.28	26.24	23.71	3.32	26.93	25.64	3.35	29.00	25.09	3.42	29.69	26.99	3.44
CDMA07A + FDMA09A + FDMA09A	68.0	30.74	24.56	2.34	32.12	24.14	2.39	33.50	25.58	2.44	34.19	27.23	2.46	36.26	26.35	2.53	36.95	27.98	2.56
	77.0	29.34	23.90	2.49	30.72	23.52	2.53	32.10	25.00	2.58	32.79	26.68	2.60	34.87	25.86	2.67	35.56	27.51	2.70
	86.0	27.94	23.24	2.64	29.32	22.91	2.69	30.71	24.43	2.73	31.40	26.13	2.76	33.47	25.38	2.83	34.16	27.05	2.85
	89.6	27.38	22.98	2.70	28.76	22.66	2.75	30.15	24.20	2.80	30.84	25.91	2.82	32.91	25.19	2.89	33.60	26.86	2.92
	95.0	26.54	22.59	2.81	27.93	22.30	2.85	29.31	23.86	2.90	30.00	25.58	2.92	32.07	24.90	2.99	32.76	26.59	3.02
	104.0	25.15	21.95	2.99	26.53	21.70	3.03	27.91	23.30	3.08	28.60	25.04	3.10	30.68	24.42	3.17	31.37	26.13	3.20
	109.4	24.31	21.56	3.10	25.69	21.34	3.15	27.07	22.97	3.19	27.76	24.72	3.22	29.84	24.14	3.29	30.53	25.86	3.31
	114.8	23.47	21.18	3.22	24.85	20.98	3.26	26.24	22.64	3.31	26.93	24.40	3.33	29.00	23.86	3.40	29.69	25.59	3.43
CDMA07A + FDMA09A + FDMA12A	68.0	30.74	24.81	2.38	32.12	24.40	2.42	33.50	25.87	2.47	34.19	27.58	2.50	36.26	26.70	2.57	36.95	28.37	2.59
	77.0	29.34	24.15	2.52	30.72	23.78	2.57	32.10	25.30	2.61	32.79	27.03	2.64	34.87	26.21	2.71	35.56	27.91	2.73
	86.0	27.94	23.50	2.68	29.32	23.17	2.72	30.71	24.73	2.77	31.40	26.48	2.79	33.47	25.73	2.87	34.16	27.45	2.89
	89.6	27.38	23.24	2.74	28.76	22.92	2.79	30.15	24.51	2.84	30.84	26.26	2.86	32.91	25.54	2.93	33.60	27.27	2.95
	95.0	26.54	22.85	2.84	27.93	22.56	2.89	29.31	24.17	2.94	30.00	25.94	2.96	32.07	25.26	3.03	32.76	26.99	3.06
	104.0	25.15	22.21	3.03	26.53	21.96	3.07	27.91	23.61	3.12	28.60	25.40	3.14	30.68	24.78	3.22	31.37	26.54	3.24
	109.4	24.31	21.83	3.14	25.69	21.61	3.19	27.07	23.28	3.24	27.76	25.08	3.26	29.84	24.50	3.33	30.53	26.27	3.35
	114.8	23.47	21.45	3.26	24.85	21.25	3.31	26.24	22.95	3.36	26.93	24.77	3.38	29.00	24.22	3.45	29.69	26.01	3.47
CDMA07A + FDMA09A + FDMA15A	68.0	30.74	25.14	2.34	32.12	24.72	2.38	33.50	26.26	2.43	34.19	28.02	2.45	36.26	27.14	2.52	36.95	28.88	2.55
	77.0	29.34	24.48	2.48	30.72	24.10	2.52	32.10	25.69	2.57	32.79	27.47	2.59	34.87	26.66	2.66	35.56	28.42	2.69
	86.0	27.94	23.83	2.63	29.32	23.50	2.68	30.71	25.12	2.72	31.40	26.93	2.75	33.47	26.18	2.82	34.16	27.96	2.84
	89.6	27.38	23.57	2.70	28.76	23.26	2.74	30.15	24.90	2.79	30.84	26.72	2.81	32.91	25.99	2.88	33.60	27.78	2.91
	95.0	26.54	23.19	2.80	27.93	22.90	2.84	29.31	24.56	2.89	30.00	26.39	2.91	32.07	25.71	2.98	32.76	27.51	3.01
	104.0	25.15	22.55	2.98	26.53	22.30	3.02	27.91	24.01	3.07	28.60	25.86	3.09	30.68	25.24	3.16	31.37	27.06	3.18
	109.4	24.31	22.17	3.09	25.69	21.94	3.14	27.07	23.68	3.18	27.76	25.54	3.21	29.84	24.96	3.27	30.53	26.79	3.30
	114.8	23.47	21.80	3.21	24.85	21.59	3.25	26.24	23.35	3.30	26.93	25.23	3.32	29.00	24.68	3.39	29.69	26.53	3.42
CDMA07A + FDMA09A + FDMA18A	68.0	30.74	26.11	2.38	32.12	25.69	2.42	33.50	27.40	2.47	34.19	29.35	2.50	36.26	28.48	2.57	36.95	30.40	2.59
	77.0	29.34	25.47	2.52	30.72	25.08	2.57	32.10	26.84	2.61	32.79	28.82	2.64	34.87	28.00	2.71	35.56	29.95	2.73
	86.0	27.94	24.83	2.68	29.32	24.49	2.72	30.71	26.29	2.77	31.40	28.28	2.79	33.47	27.53	2.87	34.16	29.50	2.89
	89.6	27.38	24.58	2.74	28.76	24.25	2.79	30.15	26.07	2.84	30.84	28.07	2.86	32.91	27.35	2.93	33.60	29.32	2.95
	95.0	26.54	24.20	2.84	27.93	23.90	2.89	29.31	25.74	2.94	30.00	27.75	2.96	32.07	27.07	3.03	32.76	29.06	3.06
	104.0	25.15	23.57	3.03	26.53	23.31	3.07	27.91	25.20	3.12	28.60	27.23	3.14	30.68	26.61	3.22	31.37	28.61	3.24
	109.4	24.31	23.20	3.14	25.69	22.96	3.19	27.07	24.87	3.24	27.76	26.92	3.26	29.84	26.33	3.33	30.53	28.35	3.35
	114.8	23.47	22.82	3.26	24.85	22.61	3.31	26.24	24.55	3.36	26.93	26.61	3.38	29.00	26.06	3.45	29.69	28.09	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
CDMA07A + FDMA12A + FDMA12A	68.0	30.74	25.07	2.41	32.12	24.65	2.46	33.50	26.17	2.51	34.19	27.93	2.53	36.26	27.05	2.60	36.95	28.77	2.63
	77.0	29.34	24.41	2.55	30.72	24.03	2.60	32.10	25.60	2.65	32.79	27.38	2.67	34.87	26.57	2.75	35.56	28.31	2.77
	86.0	27.94	23.76	2.71	29.32	23.43	2.76	30.71	25.04	2.81	31.40	26.83	2.83	33.47	26.09	2.90	34.16	27.85	2.93
	89.6	27.38	23.50	2.78	28.76	23.18	2.83	30.15	24.81	2.87	30.84	26.62	2.90	32.91	25.90	2.97	33.60	27.67	2.99
	95.0	26.54	23.12	2.88	27.93	22.82	2.93	29.31	24.48	2.98	30.00	26.30	3.00	32.07	25.61	3.08	32.76	27.40	3.10
	104.0	25.15	22.48	3.07	26.53	22.23	3.12	27.91	23.92	3.16	28.60	25.76	3.19	30.68	25.14	3.26	31.37	26.95	3.28
	109.4	24.31	22.10	3.18	25.69	21.87	3.23	27.07	23.59	3.28	27.76	25.45	3.30	29.84	24.86	3.38	30.53	26.68	3.40
	114.8	23.47	21.72	3.31	24.85	21.52	3.35	26.24	23.27	3.40	26.93	25.13	3.43	29.00	24.59	3.50	29.69	26.42	3.52
CDMA07A + FDMA12A + FDMA15A	68.0	30.74	25.40	2.37	32.12	24.97	2.42	33.50	26.56	2.46	34.19	28.37	2.49	36.26	27.50	2.56	36.95	29.28	2.58
	77.0	29.34	24.74	2.51	30.72	24.36	2.56	32.10	25.99	2.61	32.79	27.83	2.63	34.87	27.02	2.70	35.56	28.82	2.72
	86.0	27.94	24.10	2.67	29.32	23.76	2.71	30.71	25.43	2.76	31.40	27.29	2.78	33.47	26.54	2.86	34.16	28.37	2.88
	89.6	27.38	23.84	2.73	28.76	23.52	2.78	30.15	25.21	2.83	30.84	27.07	2.85	32.91	26.35	2.92	33.60	28.19	2.95
	95.0	26.54	23.46	2.84	27.93	23.16	2.88	29.31	24.87	2.93	30.00	26.75	2.95	32.07	26.07	3.02	32.76	27.92	3.05
	104.0	25.15	22.82	3.02	26.53	22.57	3.06	27.91	24.32	3.11	28.60	26.22	3.13	30.68	25.60	3.21	31.37	27.47	3.23
	109.4	24.31	22.44	3.13	25.69	22.21	3.18	27.07	23.99	3.23	27.76	25.91	3.25	29.84	25.32	3.32	30.53	27.21	3.34
	114.8	23.47	22.07	3.25	24.85	21.86	3.30	26.24	23.67	3.35	26.93	25.59	3.37	29.00	25.05	3.44	29.69	26.94	3.46
CDMA07A + FDMA12A + FDMA18A	68.0	30.74	26.38	2.45	32.12	25.95	2.50	33.50	27.71	2.55	34.19	29.71	2.57	36.26	28.83	2.64	36.95	30.81	2.67
	77.0	29.34	25.74	2.60	30.72	25.35	2.65	32.10	27.16	2.69	32.79	29.18	2.72	34.87	28.36	2.79	35.56	30.36	2.82
	86.0	27.94	25.10	2.76	29.32	24.75	2.81	30.71	26.60	2.85	31.40	28.64	2.88	33.47	27.90	2.95	34.16	29.91	2.98
	89.6	27.38	24.85	2.83	28.76	24.52	2.87	30.15	26.38	2.92	30.84	28.43	2.95	32.91	27.71	3.02	33.60	29.73	3.04
	95.0	26.54	24.47	2.93	27.93	24.16	2.98	29.31	26.06	3.03	30.00	28.12	3.05	32.07	27.43	3.13	32.76	29.47	3.15
	104.0	25.15	23.84	3.12	26.53	23.58	3.17	27.91	25.51	3.22	28.60	27.60	3.24	30.68	26.97	3.31	31.37	29.03	3.34
	109.4	24.31	23.47	3.24	25.69	23.23	3.29	27.07	25.19	3.33	27.76	27.29	3.36	29.84	26.70	3.43	30.53	28.77	3.46
	114.8	23.47	23.10	3.36	24.85	22.89	3.41	26.24	24.87	3.46	26.93	26.93	3.48	29.00	26.43	3.56	29.69	28.51	3.58
CDMA07A + FDMA15A + FDMA15A	68.0	30.74	25.72	2.43	32.12	25.30	2.48	33.50	26.95	2.53	34.19	28.82	2.55	36.26	27.95	2.63	36.95	29.80	2.65
	77.0	29.34	25.08	2.58	30.72	24.69	2.63	32.10	26.38	2.68	32.79	28.28	2.70	34.87	27.47	2.77	35.56	29.34	2.80
	86.0	27.94	24.43	2.74	29.32	24.09	2.79	30.71	25.82	2.84	31.40	27.74	2.86	33.47	27.00	2.93	34.16	28.89	2.96
	89.6	27.38	24.18	2.81	28.76	23.85	2.86	30.15	25.60	2.90	30.84	27.53	2.93	32.91	26.81	3.00	33.60	28.71	3.02
	95.0	26.54	23.80	2.91	27.93	23.50	2.96	29.31	25.27	3.01	30.00	27.21	3.03	32.07	26.53	3.11	32.76	28.44	3.13
	104.0	25.15	23.16	3.10	26.53	22.91	3.15	27.91	24.72	3.20	28.60	26.68	3.22	30.68	26.06	3.29	31.37	28.00	3.32
	109.4	24.31	22.79	3.22	25.69	22.56	3.26	27.07	24.40	3.31	27.76	26.37	3.34	29.84	25.79	3.41	30.53	27.73	3.43
	114.8	23.47	22.41	3.34	24.85	22.21	3.39	26.24	24.07	3.44	26.93	26.06	3.46	29.00	25.51	3.53	29.69	27.47	3.56
FDMA09A + FDMA09A + FDMA09A	68.0	30.74	25.23	2.38	32.12	24.81	2.42	33.50	26.37	2.47	34.19	28.15	2.50	36.26	27.28	2.57	36.95	29.03	2.59
	77.0	29.34	24.58	2.52	30.72	24.20	2.57	32.10	25.80	2.61	32.79	27.61	2.64	34.87	26.79	2.71	35.56	28.57	2.73
	86.0	27.94	23.93	2.68	29.32	23.59	2.72	30.71	25.24	2.77	31.40	27.06	2.79	33.47	26.32	2.87	34.16	28.11	2.89
	89.6	27.38	23.67	2.74	28.76	23.35	2.79	30.15	25.01	2.84	30.84	26.85	2.86	32.91	26.13	2.93	33.60	27.93	2.95
	95.0	26.54	23.29	2.84	27.93	22.99	2.89	29.31	24.68	2.94	30.00	26.53	2.96	32.07	25.84	3.03	32.76	27.66	3.06
	104.0	25.15	22.65	3.03	26.53	22.40	3.07	27.91	24.13	3.12	28.60	26.00	3.14	30.68	25.38	3.22	31.37	27.22	3.24
	109.4	24.31	22.27	3.14	25.69	22.04	3.19	27.07	23.80	3.24	27.76	25.68	3.26	29.84	25.10	3.33	30.53	26.95	3.35
	114.8	23.47	21.90	3.26	24.85	21.69	3.31	26.24	23.47	3.36	26.93	25.36	3.38	29.00	24.82	3.45	29.69	26.68	3.47
FDMA09A + FDMA09A + FDMA12A	68.0	30.74	25.49	2.41	32.12	25.07	2.46	33.50	26.67	2.51	34.19	28.50	2.53	36.26	27.63	2.60	36.95	29.43	2.63
	77.0	29.34	24.84	2.55	30.72	24.46	2.60	32.10	26.11	2.65	32.79	27.96	2.67	34.87	27.15	2.75	35.56	28.98	2.77
	86.0	27.94	24.19	2.71	29.32	23.86	2.76	30.71	25.55	2.81	31.40	27.42	2.83	33.47	26.67	2.90	34.16	28.52	2.93
	89.6	27.38	23.94	2.78	28.76	23.62	2.83	30.15	25.32	2.87	30.84	27.21	2.90	32.91	26.49	2.97	33.60	28.34	2.99
	95.0	26.54	23.56	2.88	27.93	23.26	2.93	29.31	24.99	2.98	30.00	26.89	3.00	32.07	26.20	3.08	32.76	28.07	3.10
	104.0	25.15	22.92	3.07	26.53	22.67	3.12	27.91	24.44	3.16	28.60	26.36	3.19	30.68	25.74	3.26	31.37	27.63	3.28
	109.4	24.31	22.54	3.18	25.69	22.31	3.23	27.07	24.11	3.28	27.76	26.04	3.30	29.84	25.46	3.38	30.53	27.36	3.40
	114.8	23.47	22.17	3.31	24.85	21.96	3.35	26.24	23.79	3.40	26.93	25.73	3.43	29.00	25.18	3.50	29.69	27.10	3.52
FDMA09A + FDMA09A + FDMA15A	68.0	30.74	25.82	2.37	32.12	25.39	2.42	33.50	27.06	2.46	34.19	28.95	2.49	36.26	28.08	2.56	36.95	29.95	2.58
	77.0	29.34	25.17	2.51	30.72	24.79	2.56	32.10	26.50	2.61	32.79	28.41	2.63	34.87	27.60	2.70	35.56	29.49	2.72
	86.0	27.94	24.53	2.67	29.32	24.19	2.71	30.71	25.94	2.76	31.40	27.88	2.78	33.47	27.13	2.86	34.16	29.04	2.88
	89.6	27.38	24.28	2.73	28.76	23.95	2.78	30.15	25.72	2.83	30.84	27.66	2.85	32.91	26.94	2.92	33.60	28.86	2.95
	95.0	26.54	23.90	2.84	27.93	23.60	2.88	29.31	25.39	2.93	30.00	27.35	2.95	32.07	26.66	3.02	32.76	28.59	3.05
	104.0	25.15	23.27	3.02	26.53	23.01	3.06	27.91	24.84	3.11	28.60	26.82	3.13	30.68	26.20	3.21	31.37	28.15	3.23
	109.4	24.31	22.89	3.13	25.69	22.66	3.18	27.07	24.52	3.23	27.76	26.51	3.25	29.84	25.92	3.32	30.53	27.89	3.34
	114.8	23.47	22.52	3.25	24.85	22.31	3.30	26.24	24.19	3.35	26.93	26.20	3.37	29.00	25.65	3.44	29.69	27.62	3.46
FDMA09A + FDMA09A + FDMA18A	68.0	30.74	26.81	2.41	32.12	26.38	2.46	33.50	28.22	2.51	34.19	30.30	2.53	36.26	29.42	2.60	36.95	31.48	2.63
	77.0	29.34	26.17	2.55	30.72	25.78	2.60	32.10	27.67	2.65	32.79	29.77	2.67	34.87	28.96	2.75	35.56	31.03	2.77
	86.0	27.94	25.54	2.71	29.32	25.19	2.76	30.71	27.12	2.81	31.40	29.24	2.83	33.47	28.49	2.90	34.16	30.59	2.93
	89.6	27.38	25.29	2.78	28.76	24.96	2.83	30.15	26.90	2.87	30.84	29.03	2.90	32.91	28.31	2.97	33.60	30.41	2.99
	95.0	26.54	24.91	2.88	27.93	24.61	2.93	29.31	26.58	2.98	30.00	28.72	3.00	32.07	28.03	3.08	32.76	30.15	3.10
	104.0	25.15	24.29	3.07	26.53	24.03	3.12	27.91	26.04	3.16	28.60	28.20	3.19	30.68	27.58	3.26	31.37	29.71	3.28
	109.4	24.31	23.92	3.18	25.69	23.68	3.23	27.07	25.72	3.28	27.76	27.76	3.30	29.84	27.30	3.38	30.53	29.45	3.40
	114.8	23.47	23.47	3.31	24.85	23.34	3.35	26.24	25.40	3.40	26.93	26.93	3.43	29.00	27.03	3.50	29.69	29.19	3.52
FDMA09A + FDMA12A + FDMA12A	68.0	30.74	25.75	2.38	32.12	25.33	2.42	33.50	26.98	2.47	34.19	28.86	2.50	36.26	27.98	2.57	36.95	29.84	2.59
	77.0	29.34	25.10	2.52	30.72	24.72	2.57	32.10	26.41	2.61	32.79	28.32	2.64	34.87	27.51	2.71	35.56	29.38	2.73
	86.0	27.94	24.46	2.68	29.32	24.12	2.72	30.71	25.86	2.77	31.40	27.78	2.79	33.47	27.03	2.87	34.16	28.93	2.89
	89.6	27.38	24.20	2.74	28.76	23.88	2.79	30.15	25.63	2.84	30.84	27.57	2.86	32.91	26.85	2.93	33.60	28.75	2.95
	95.0	26.54	23.82	2.84	27.93	23.52	2.89	29.31	25.30	2.94	30.00	27.25	2.96	32.07	26.57	3.03	32.76	28.48	3.06
	104.0	25.15	23.19	3.03	26.53	22.93	3.07	27.91	24.76	3.12	28.60	26.72	3.14	30.68	26.10	3.22	31.37	28.04	3.24
	109.4	24.31	22.82	3.14	25.69	22.58	3.19	27.07	24.43	3.24	27.76	26.41	3.26	29.84	25.83	3.33	30.53	27.78	3.35
	114.8	23.47	22.44	3.26	24.85	22.23	3.31	26.24	24.11	3.36	26.93	26.10	3.38	29.00	25.55	3.45	29.69	27.51	3.47
FDMA09A + FDMA12A + FDMA15A	68.0	30.74	26.08	2.40	32.12	25.65	2.45	33.50	27.37	2.50	34.19	29.31	2.52	36.26	28.43	2.59	36.95	30.35	2.62
	77.0	29.34	25.44	2.55	30.72	25.05	2.59	32.10	26.81	2.64	32.79	28.77	2.67	34.87	27.96	2.74	35.56	29.90	2.76
	86.0	27.94	24.80	2.70	29.32	24.46	2.75	30.71	26.25	2.80	31.40	28.24	2.82	33.47	27.49	2.89	34.16	29.45	2.92
	89.6	27.38	24.54	2.77	28.76	24.22	2.82	30.15	26.03	2.87	30.84	28.03	2.89	32.91	27.30	2.96	33.60	29.27	2.98
	95.0	26.54	24.16	2.87	27.93	23.86	2.92	29.31	25.70	2.97	30.00	27.71	2.99	32.07	27.03	3.06	32.76	29.01	3.09
	104.0	25.15	23.54	3.06	26.53	23.28	3.11	27.91	25.16	3.15	28.60	27.19	3.18	30.68	26.56	3.25	31.37	28.56	3.27
	109.4	24.31	23.16	3.17	25.69	22.93	3.22	27.07	24.83	3.27	27.76	26.87	3.29	29.84	26.29	3.36	30.53	28.30	3.39
	114.8	23.47	22.79	3.29	24.85	22.58	3.34	26.24	24.51	3.39	26.93	26.56	3.41	29.00	26.02	3.49	29.69	28.04	3.51

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
FDMA09A + FDMA12A + FDMA18A	68.0	30.74	27.08	2.55	32.12	26.64	2.60	33.50	28.53	2.66	34.19	30.66	2.68	36.26	29.78	2.76	36.95	31.89	2.78
	77.0	29.34	26.44	2.71	30.72	26.05	2.76	32.10	27.98	2.81	32.79	30.13	2.83	34.87	29.32	2.91	35.56	31.44	2.94
	86.0	27.94	25.81	2.87	29.32	25.46	2.93	30.71	27.44	2.98	31.40	29.61	3.00	33.47	28.86	3.08	34.16	31.00	3.10
	89.6	27.38	25.56	2.95	28.76	25.23	3.00	30.15	27.22	3.05	30.84	29.40	3.07	32.91	28.67	3.15	33.60	30.83	3.17
	95.0	26.54	25.19	3.06	27.93	24.88	3.11	29.31	26.90	3.16	30.00	29.09	3.18	32.07	28.40	3.26	32.76	30.57	3.29
	104.0	25.15	24.57	3.25	26.53	24.30	3.30	27.91	26.36	3.35	28.60	28.57	3.38	30.68	27.94	3.45	31.37	30.13	3.48
	109.4	24.31	24.20	3.38	25.69	23.95	3.43	27.07	26.04	3.48	27.76	27.76	3.50	29.84	27.67	3.58	30.53	29.87	3.60
	114.8	23.47	23.47	3.50	24.85	23.61	3.55	26.24	25.72	3.61	26.93	26.93	3.63	29.00	27.40	3.71	29.69	29.61	3.73
FDMA09A + FDMA15A + FDMA15A	68.0	30.74	26.42	2.54	32.12	25.99	2.59	33.50	27.76	2.64	34.19	29.76	2.66	36.26	28.89	2.74	36.95	30.87	2.77
	77.0	29.34	25.78	2.69	30.72	25.39	2.74	32.10	27.20	2.79	32.79	29.23	2.82	34.87	28.42	2.89	35.56	30.42	2.92
	86.0	27.94	25.14	2.86	29.32	24.79	2.91	30.71	26.65	2.96	31.40	28.70	2.98	33.47	27.95	3.06	34.16	29.97	3.08
	89.6	27.38	24.89	2.93	28.76	24.56	2.98	30.15	26.43	3.03	30.84	28.49	3.05	32.91	27.76	3.13	33.60	29.80	3.15
	95.0	26.54	24.51	3.04	27.93	24.20	3.09	29.31	26.10	3.14	30.00	28.17	3.16	32.07	27.49	3.24	32.76	29.53	3.26
	104.0	25.15	23.88	3.23	26.53	23.62	3.28	27.91	25.56	3.33	28.60	27.65	3.36	30.68	27.03	3.43	31.37	29.09	3.46
	109.4	24.31	23.51	3.35	25.69	23.27	3.40	27.07	25.24	3.46	27.76	27.34	3.48	29.84	26.75	3.56	30.53	28.83	3.58
	114.8	23.47	23.14	3.48	24.85	22.93	3.53	26.24	24.92	3.58	26.93	26.93	3.61	29.00	26.48	3.68	29.69	28.57	3.71
FDMA12A + FDMA12A + FDMA12A	68.0	30.74	26.01	2.41	32.12	25.58	2.46	33.50	27.28	2.51	34.19	29.21	2.53	36.26	28.34	2.60	36.95	30.24	2.63
	77.0	29.34	25.37	2.55	30.72	24.98	2.60	32.10	26.72	2.65	32.79	28.68	2.67	34.87	27.86	2.75	35.56	29.79	2.77
	86.0	27.94	24.73	2.71	29.32	24.38	2.76	30.71	26.17	2.81	31.40	28.14	2.83	33.47	27.39	2.90	34.16	29.34	2.93
	89.6	27.38	24.47	2.78	28.76	24.15	2.83	30.15	25.95	2.87	30.84	27.93	2.90	32.91	27.21	2.97	33.60	29.16	2.99
	95.0	26.54	24.09	2.88	27.93	23.79	2.93	29.31	25.62	2.98	30.00	27.61	3.00	32.07	26.93	3.08	32.76	28.90	3.10
	104.0	25.15	23.46	3.07	26.53	23.20	3.12	27.91	25.07	3.16	28.60	27.09	3.19	30.68	26.47	3.26	31.37	28.45	3.28
	109.4	24.31	23.09	3.18	25.69	22.85	3.23	27.07	24.75	3.28	27.76	26.77	3.30	29.84	26.19	3.38	30.53	28.19	3.40
	114.8	23.47	22.72	3.31	24.85	22.51	3.35	26.24	24.42	3.40	26.93	26.46	3.43	29.00	25.92	3.50	29.69	27.93	3.52
FDMA12A + FDMA12A + FDMA15A	68.0	30.74	26.35	2.55	32.12	25.92	2.60	33.50	27.68	2.65	34.19	29.67	2.67	36.26	28.79	2.75	36.95	30.76	2.77
	77.0	29.34	25.70	2.70	30.72	25.32	2.75	32.10	27.12	2.80	32.79	29.13	2.83	34.87	28.32	2.90	35.56	30.31	2.93
	86.0	27.94	25.07	2.87	29.32	24.72	2.92	30.71	26.57	2.97	31.40	28.60	2.99	33.47	27.85	3.07	34.16	29.86	3.09
	89.6	27.38	24.81	2.94	28.76	24.48	2.99	30.15	26.35	3.04	30.84	28.39	3.06	32.91	27.67	3.14	33.60	29.68	3.16
	95.0	26.54	24.44	3.05	27.93	24.13	3.10	29.31	26.02	3.15	30.00	28.07	3.17	32.07	27.39	3.25	32.76	29.42	3.27
	104.0	25.15	23.81	3.24	26.53	23.55	3.29	27.91	25.48	3.34	28.60	27.55	3.37	30.68	26.93	3.44	31.37	28.98	3.47
	109.4	24.31	23.44	3.36	25.69	23.20	3.42	27.07	25.15	3.47	27.76	27.24	3.49	29.84	26.66	3.57	30.53	28.72	3.59
	114.8	23.47	23.07	3.49	24.85	22.85	3.54	26.24	24.83	3.59	26.93	26.93	3.62	29.00	26.38	3.70	29.69	28.46	3.72

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

3D161398
3D161399
3D161400
3D161401
3D161402

4.4 3MXT24AVJU9(8), 3MXTH24AVJU9(8) Heating

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

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	8.13	1.41	9.57	1.45	11.21	1.49	12.85	1.22	13.59	1.09	14.49	0.99	17.52	1.07
	64.4	7.94	1.42	9.38	1.46	11.01	1.50	12.63	1.23	13.38	1.10	14.30	1.00	17.32	1.08
	68.0	7.74	1.43	9.18	1.47	10.82	1.51	12.40	1.25	13.18	1.11	14.11	1.00	17.13	1.08
	70.0	7.63	1.44	9.07	1.48	10.71	1.52	12.28	1.25	13.06	1.12	14.00	1.01	17.02	1.09
	71.6	7.55	1.44	8.99	1.48	10.62	1.52	12.18	1.26	12.97	1.12	13.91	1.01	16.94	1.09
	75.2	7.35	1.45	8.79	1.49	10.43	1.53	11.95	1.27	12.76	1.13	13.72	1.02	16.74	1.10
FTXV09A	60.8	10.51	1.89	12.37	1.94	14.49	2.00	16.62	1.63	17.57	1.46	18.74	1.32	22.64	1.43
	64.4	10.26	1.90	12.12	1.95	14.24	2.01	16.33	1.65	17.30	1.47	18.49	1.33	22.39	1.44
	68.0	10.01	1.91	11.87	1.96	13.99	2.02	16.03	1.66	17.03	1.49	18.24	1.34	22.14	1.45
	70.0	9.87	1.92	11.73	1.97	13.85	2.03	15.87	1.67	16.88	1.50	18.10	1.35	22.01	1.46
	71.6	9.76	1.93	11.62	1.98	13.74	2.03	15.74	1.68	16.76	1.50	17.99	1.36	21.89	1.46
	75.2	9.51	1.94	11.37	1.99	13.48	2.05	15.45	1.70	16.50	1.52	17.74	1.37	20.71	1.40
FTXV12A	60.8	11.80	2.18	14.27	2.25	17.08	2.34	20.92	2.07	22.74	1.95	24.95	1.86	29.67	1.97
	64.4	11.47	2.20	13.94	2.27	16.75	2.35	20.55	2.10	22.39	1.97	24.62	1.87	28.11	1.89
	68.0	11.14	2.22	13.61	2.29	16.42	2.37	20.18	2.12	22.05	1.99	24.28	1.89	26.55	1.81
	70.0	10.95	2.23	13.42	2.30	16.23	2.38	19.98	2.13	21.85	2.00	24.10	1.90	25.68	1.76
	71.6	10.80	2.23	13.28	2.31	16.08	2.39	19.81	2.14	21.70	2.01	23.95	1.91	24.99	1.72
	75.2	10.47	2.25	12.94	2.32	15.75	2.40	19.45	2.16	21.35	2.03	23.43	1.91	23.43	1.64
FTXV15A	60.8	14.68	2.59	17.77	2.68	21.27	2.79	26.09	2.55	28.39	2.45	31.16	2.36	37.66	2.55
	64.4	14.26	2.61	17.35	2.70	20.86	2.81	25.63	2.58	27.95	2.47	30.75	2.39	37.24	2.58
	68.0	13.85	2.64	16.93	2.73	20.44	2.83	25.17	2.61	27.52	2.50	30.33	2.41	36.83	2.60
	70.0	13.62	2.65	16.70	2.74	20.21	2.84	24.92	2.62	27.27	2.51	30.10	2.42	36.60	2.61
	71.6	13.43	2.66	16.52	2.75	20.03	2.85	24.72	2.63	27.08	2.52	29.92	2.43	36.41	2.62
	75.2	13.02	2.68	16.10	2.77	19.61	2.87	24.26	2.66	26.65	2.54	29.50	2.45	34.43	2.50
FTXV18A	60.8	17.68	3.58	21.38	3.69	25.59	3.82	31.33	3.36	34.07	3.15	37.37	2.98	45.16	3.22
	64.4	17.18	3.61	20.88	3.72	25.09	3.85	30.78	3.40	33.55	3.18	36.88	3.01	44.67	3.25
	68.0	16.68	3.64	20.38	3.75	24.59	3.88	30.23	3.43	33.02	3.21	36.38	3.03	42.81	3.15
	70.0	16.41	3.65	20.11	3.76	24.31	3.89	29.93	3.45	32.73	3.23	36.10	3.05	41.41	3.06
	71.6	16.18	3.66	19.89	3.78	24.09	3.91	29.68	3.47	32.50	3.24	35.88	3.06	40.29	2.99
	75.2	15.69	3.69	19.39	3.80	23.59	3.93	29.13	3.50	31.98	3.28	35.38	3.09	37.78	2.82
CTXV07A + CTXV07A	60.8	13.70	2.31	16.59	2.39	19.86	2.49	24.36	2.28	26.50	2.19	29.09	2.11	35.16	2.28
	64.4	13.32	2.33	16.20	2.41	19.47	2.51	23.93	2.30	26.09	2.21	28.70	2.13	34.77	2.30
	68.0	12.93	2.35	15.81	2.43	19.08	2.52	23.50	2.33	25.69	2.23	28.32	2.15	34.38	2.32
	70.0	12.71	2.36	15.59	2.44	18.87	2.54	23.26	2.34	25.46	2.24	28.10	2.16	34.16	2.33
	71.6	12.54	2.37	15.42	2.45	18.69	2.54	23.07	2.35	25.28	2.25	27.93	2.17	33.99	2.34
	75.2	12.15	2.39	15.03	2.47	18.31	2.56	22.65	2.37	24.87	2.27	27.54	2.19	33.60	2.36
CTXV07A + FTXV09A	60.8	15.66	2.73	18.95	2.83	22.69	2.94	27.82	2.69	30.27	2.58	33.23	2.49	40.16	2.69
	64.4	15.21	2.75	18.50	2.85	22.24	2.96	27.33	2.72	29.81	2.61	32.79	2.51	39.72	2.71
	68.0	14.77	2.78	18.06	2.87	21.80	2.98	26.85	2.75	29.34	2.63	32.35	2.54	39.27	2.74
	70.0	14.52	2.79	17.81	2.89	21.55	2.99	26.58	2.76	29.09	2.65	32.10	2.55	39.03	2.75
	71.6	14.33	2.80	17.62	2.90	21.36	3.00	26.36	2.77	28.88	2.66	31.90	2.56	38.83	2.76
	75.2	13.88	2.82	17.17	2.92	20.91	3.03	25.87	2.80	28.42	2.68	31.46	2.58	38.39	2.78
CTXV07A + FTXV12A	60.8	18.09	3.33	21.90	3.45	26.22	3.58	32.01	3.24	34.77	3.09	38.10	2.96	46.04	3.20
	64.4	17.58	3.36	21.38	3.48	25.71	3.61	31.45	3.27	34.23	3.12	37.59	2.99	45.53	3.23
	68.0	17.07	3.39	20.87	3.50	25.19	3.64	30.88	3.31	33.70	3.15	37.08	3.01	45.02	3.25
	70.0	16.78	3.40	20.59	3.52	24.91	3.65	30.57	3.33	33.40	3.16	36.80	3.03	44.74	3.27
	71.6	16.56	3.42	20.36	3.53	24.68	3.66	30.32	3.34	33.17	3.18	36.57	3.04	44.04	3.24
	75.2	16.04	3.44	19.85	3.56	24.17	3.69	29.76	3.37	32.63	3.21	36.07	3.07	41.29	3.05
CTXV07A + FTXV15A	60.8	20.00	3.80	24.12	3.92	28.81	4.06	34.41	3.51	37.06	3.25	40.27	3.04	48.67	3.28
	64.4	19.45	3.83	23.57	3.95	28.25	4.09	33.81	3.54	36.50	3.28	39.74	3.07	48.13	3.31
	68.0	18.89	3.86	23.01	3.98	27.70	4.12	33.21	3.58	35.93	3.31	39.20	3.09	47.59	3.34
	70.0	18.58	3.87	22.70	3.99	27.39	4.13	32.87	3.60	35.61	3.33	38.90	3.11	47.29	3.35
	71.6	18.34	3.88	22.46	4.01	27.14	4.15	32.60	3.61	35.36	3.34	38.66	3.12	47.06	3.37
	75.2	17.78	3.91	21.90	4.04	26.59	4.17	32.00	3.65	34.79	3.37	38.12	3.15	46.52	3.40
CTXV07A + FTXV18A	60.8	19.89	3.99	24.68	4.12	30.12	4.28	36.06	3.71	38.95	3.44	42.45	3.22	51.29	3.48
	64.4	19.24	4.02	24.03	4.16	29.48	4.31	35.42	3.75	38.35	3.47	41.88	3.25	50.73	3.51
	68.0	18.60	4.05	23.39	4.19	28.83	4.34	34.79	3.78	37.75	3.51	41.31	3.28	50.16	3.54
	70.0	18.24	4.07	23.03	4.21	28.47	4.36	34.44	3.80	37.42	3.53	41.00	3.30	49.85	3.56
	71.6	17.95	4.09	22.74	4.22	28.19	4.37	34.16	3.82	37.16	3.54	40.75	3.31	49.60	3.57
	75.2	17.30	4.12	22.10	4.25	27.54	4.41	33.52	3.86	36.56	3.58	40.18	3.34	49.03	3.60
FTXV09A + FTXV09A	60.8	17.61	3.17	21.31	3.28	25.51	3.41	31.29	3.12	34.05	3.00	37.37	2.89	45.16	3.12
	64.4	17.11	3.20	20.81	3.31	25.01	3.43	30.74	3.16	33.52	3.03	36.88	2.92	44.67	3.15
	68.0	16.61	3.22	20.31	3.33	24.52	3.46	30.19	3.19	33.00	3.05	36.38	2.95	44.17	3.18
	70.0	16.33	3.24	20.03	3.35	24.24	3.47	29.89	3.21	32.71	3.07	36.10	2.96	43.89	3.19
	71.6	16.11	3.25	19.81	3.36	24.02	3.49	29.64	3.22	32.48	3.08	35.88	2.97	43.67	3.20
	75.2	15.61	3.28	19.31	3.39	23.52	3.51	29.09	3.25	31.96	3.11	35.38	3.00	41.42	3.07
FTXV09A + FTXV12A	60.8	19.20	3.89	23.22	4.01	27.78	4.15	33.52	3.57	36.25	3.31	39.55	3.09	47.79	3.34
	64.4	18.66	3.92	22.68	4.04	27.24	4.18	32.93	3.61	35.69	3.34	39.02	3.12	47.26	3.36
	68.0	18.12	3.95	22.13	4.07	26.70	4.21	32.35	3.65	35.14	3.37	38.49	3.14	46.74	3.39
	70.0	17.81	3.96	21.83	4.09	26.40	4.23	32.02	3.67	34.83	3.39	38.20	3.16	46.44	3.41
	71.6	17.57	3.98	21.59	4.10	26.16	4.24	31.76	3.68	34.58	3.40	37.97	3.17	46.21	3.42
	75.2	17.03	4.01	21.05	4.13	25.62	4.27	31.17	3.72	34.03	3.43	37.44	3.20	44.14	3.30

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV15A	60.8	19.82	3.82	24.59	3.95	30.02	4.10	35.65	3.59	38.40	3.35	41.72	3.16	50.42	3.41
	64.4	19.17	3.85	23.95	3.98	29.37	4.13	35.03	3.62	37.81	3.38	41.17	3.18	49.86	3.44
	68.0	18.53	3.88	23.31	4.01	28.73	4.16	34.40	3.66	37.22	3.41	40.61	3.21	49.31	3.47
	70.0	18.17	3.90	22.95	4.03	28.37	4.18	34.05	3.68	36.89	3.43	40.30	3.23	49.00	3.48
	71.6	17.89	3.92	22.66	4.04	28.09	4.19	33.78	3.70	36.63	3.45	40.05	3.24	48.75	3.50
	75.2	17.24	3.95	22.02	4.08	27.45	4.22	33.15	3.73	36.04	3.48	39.50	3.27	48.19	3.53
FTXV09A + FTXV18A	60.8	20.37	4.30	25.28	4.44	30.86	4.61	36.44	3.89	39.16	3.54	42.45	3.26	51.29	3.53
	64.4	19.71	4.33	24.62	4.48	30.20	4.64	35.80	3.93	38.56	3.58	41.88	3.29	50.73	3.56
	68.0	19.05	4.37	23.96	4.51	29.54	4.68	35.16	3.96	37.95	3.61	41.31	3.32	50.16	3.59
	70.0	18.68	4.39	23.59	4.53	29.17	4.70	34.81	3.99	37.62	3.63	41.00	3.34	49.85	3.60
	71.6	18.39	4.40	23.30	4.55	28.88	4.71	34.52	4.00	37.35	3.65	40.75	3.35	49.60	3.62
	75.2	17.73	4.44	22.64	4.58	28.22	4.75	33.88	4.04	36.75	3.68	40.18	3.38	49.03	3.65
FTXV12A + FTXV12A	60.8	21.00	4.27	25.32	4.41	30.24	4.57	35.86	3.92	38.51	3.61	41.72	3.36	50.42	3.63
	64.4	20.41	4.31	24.74	4.44	29.66	4.60	35.23	3.96	37.92	3.65	41.17	3.39	49.86	3.66
	68.0	19.83	4.34	24.16	4.48	29.07	4.63	34.60	3.99	37.33	3.68	40.61	3.42	49.31	3.69
	70.0	19.51	4.36	23.83	4.50	28.75	4.65	34.25	4.02	37.00	3.70	40.30	3.44	49.00	3.71
	71.6	19.25	4.37	23.58	4.51	28.49	4.67	33.97	4.03	36.74	3.72	40.05	3.45	48.75	3.72
	75.2	18.67	4.41	22.99	4.54	27.91	4.70	33.34	4.07	36.15	3.75	39.50	3.48	46.85	3.62
FTXV12A + FTXV15A	60.8	20.37	4.31	25.28	4.46	30.86	4.62	36.44	3.89	39.16	3.55	42.45	3.26	51.29	3.53
	64.4	19.71	4.35	24.62	4.49	30.20	4.66	35.80	3.93	38.56	3.58	41.88	3.29	50.73	3.56
	68.0	19.05	4.38	23.96	4.53	29.54	4.69	35.16	3.97	37.95	3.61	41.31	3.32	50.16	3.59
	70.0	18.68	4.40	23.59	4.55	29.17	4.71	34.81	3.99	37.62	3.63	41.00	3.34	49.85	3.60
	71.6	18.39	4.42	23.30	4.56	28.88	4.73	34.52	4.01	37.35	3.65	40.75	3.35	49.60	3.62
	75.2	17.73	4.45	22.64	4.60	28.22	4.76	33.88	4.05	36.75	3.68	40.18	3.38	49.03	3.65
FTXV12A + FTXV18A	60.8	20.95	4.21	26.00	4.38	31.74	4.56	36.89	3.91	39.40	3.59	42.45	3.33	51.29	3.60
	64.4	20.27	4.25	25.32	4.42	31.06	4.60	36.25	3.95	38.80	3.62	41.88	3.36	50.73	3.63
	68.0	19.59	4.29	24.64	4.46	30.38	4.64	35.60	3.99	38.19	3.66	41.31	3.39	50.16	3.66
	70.0	19.22	4.31	24.27	4.48	30.00	4.66	35.24	4.01	37.86	3.68	41.00	3.41	49.85	3.68
	71.6	18.91	4.33	23.96	4.50	29.70	4.68	34.95	4.02	37.59	3.69	40.75	3.42	49.60	3.69
	75.2	18.23	4.37	23.28	4.54	29.02	4.72	34.30	4.06	36.98	3.73	40.18	3.45	49.03	3.72
FTXV15A + FTXV15A	60.8	20.59	4.05	25.55	4.21	31.19	4.39	36.61	3.71	39.25	3.39	42.45	3.13	51.29	3.38
	64.4	19.92	4.09	24.89	4.25	30.52	4.42	35.97	3.75	38.65	3.42	41.88	3.16	50.73	3.41
	68.0	19.25	4.13	24.22	4.28	29.86	4.46	35.32	3.79	38.04	3.46	41.31	3.18	50.16	3.44
	70.0	18.88	4.15	23.85	4.30	29.48	4.48	34.97	3.81	37.71	3.47	41.00	3.20	49.85	3.45
	71.6	18.59	4.16	23.55	4.32	29.19	4.50	34.68	3.83	37.44	3.49	40.75	3.21	49.60	3.46
	75.2	17.92	4.20	22.88	4.36	28.52	4.54	34.04	3.87	36.84	3.52	40.18	3.24	49.03	3.49
FTXV15A + FTXV18A	60.8	21.87	4.54	27.14	4.72	33.13	4.92	37.61	4.00	39.79	3.55	42.45	3.18	51.29	3.44
	64.4	21.16	4.58	26.43	4.76	32.42	4.96	36.95	4.04	39.18	3.58	41.88	3.21	50.73	3.47
	68.0	20.45	4.63	25.72	4.80	31.71	5.00	36.29	4.08	38.57	3.62	41.31	3.24	50.16	3.50
	70.0	20.05	4.65	25.32	4.83	31.31	5.03	35.93	4.10	38.23	3.64	41.00	3.26	49.85	3.52
	71.6	19.74	4.67	25.01	4.84	31.00	5.05	35.63	4.12	37.96	3.65	40.75	3.27	49.60	3.53
	75.2	19.03	4.71	24.30	4.89	30.29	5.09	34.97	4.16	37.35	3.69	40.18	3.30	49.03	3.56
FTXV18A + FTXV18A	60.8	26.97	6.09	32.56	6.28	38.78	6.31	40.72	4.77	41.48	3.92	42.45	3.23	51.29	3.49
	64.4	26.22	6.13	31.80	6.31	38.03	6.31	40.01	4.81	40.84	3.96	41.88	3.26	50.73	3.52
	68.0	25.46	6.18	31.05	6.31	37.30	6.31	39.29	4.86	40.21	4.00	41.31	3.29	50.16	3.55
	70.0	25.05	6.21	30.63	6.31	36.90	6.31	38.90	4.89	39.85	4.02	41.00	3.31	49.85	3.57
	71.6	24.71	6.23	30.30	6.31	36.58	6.31	38.58	4.91	39.57	4.04	40.75	3.32	49.60	3.58
	75.2	23.96	6.28	29.55	6.31	35.88	6.31	37.86	4.96	38.93	4.08	40.18	3.35	49.03	3.61
CTXV07A + CTXV07A + CTXV07A	60.8	19.20	3.56	23.22	3.67	27.78	3.80	33.52	3.27	36.25	3.02	39.55	2.82	47.79	3.05
	64.4	18.66	3.58	22.68	3.70	27.24	3.83	32.93	3.30	35.69	3.05	39.02	2.85	47.26	3.08
	68.0	18.12	3.61	22.13	3.72	26.70	3.85	32.35	3.34	35.14	3.08	38.49	2.88	46.74	3.10
	70.0	17.81	3.63	21.83	3.74	26.40	3.87	32.02	3.36	34.83	3.10	38.20	2.89	46.44	3.12
	71.6	17.57	3.64	21.59	3.75	26.16	3.88	31.76	3.37	34.58	3.11	37.97	2.90	46.21	3.13
	75.2	17.03	3.67	21.05	3.78	25.62	3.91	31.17	3.40	34.03	3.14	37.44	2.93	45.68	3.16
CTXV07A + CTXV07A + FTXV09A	60.8	20.50	3.75	24.72	3.87	29.52	4.01	35.14	3.46	37.79	3.21	41.00	3.00	49.54	3.24
	64.4	19.93	3.78	24.15	3.90	28.95	4.04	34.52	3.50	37.21	3.24	40.45	3.03	49.00	3.27
	68.0	19.36	3.81	23.59	3.93	28.39	4.07	33.90	3.53	36.63	3.27	39.90	3.05	48.45	3.30
	70.0	19.05	3.82	23.27	3.94	28.07	4.08	33.56	3.55	36.31	3.29	39.60	3.07	48.15	3.31
	71.6	18.79	3.84	23.02	3.96	27.82	4.09	33.29	3.57	36.05	3.30	39.36	3.08	47.90	3.32
	75.2	18.22	3.87	22.45	3.99	27.25	4.12	32.67	3.60	35.47	3.33	38.81	3.11	47.36	3.35
CTXV07A + CTXV07A + FTXV12A	60.8	20.80	3.99	25.82	4.12	31.51	4.28	36.78	3.67	39.34	3.39	42.45	3.16	51.29	3.41
	64.4	20.13	4.02	25.14	4.16	30.84	4.31	36.13	3.71	38.74	3.42	41.88	3.18	50.73	3.44
	68.0	19.45	4.05	24.47	4.19	30.16	4.34	35.48	3.75	38.13	3.45	41.31	3.21	50.16	3.47
	70.0	19.08	4.07	24.09	4.21	29.79	4.36	35.13	3.77	37.80	3.47	41.00	3.23	49.85	3.48
	71.6	18.78	4.09	23.79	4.22	29.49	4.37	34.84	3.78	37.53	3.49	40.75	3.24	49.60	3.50
	75.2	18.10	4.12	23.11	4.25	28.81	4.41	34.19	3.82	36.92	3.52	40.18	3.27	49.03	3.53
CTXV07A + CTXV07A + FTXV15A	60.8	20.86	3.68	25.89	3.83	31.60	3.99	36.82	3.47	39.36	3.21	42.45	3.01	51.29	3.25
	64.4	20.18	3.72	25.21	3.86	30.92	4.02	36.17	3.50	38.76	3.25	41.88	3.04	50.73	3.28
	68.0	19.51	3.75	24.53	3.90	30.25	4.06	35.53	3.54	38.16	3.28	41.31	3.06	50.16	3.31
	70.0	19.13	3.77	24.16	3.92	29.87	4.08	35.17	3.56	37.82	3.29	41.00	3.08	49.85	3.32
	71.6	18.83	3.79	23.86	3.93	29.57	4.09	34.88	3.57	37.55	3.31	40.75	3.09	49.60	3.33
	75.2	18.15	3.82	23.18	3.97	28.89	4.13	34.24	3.61	36.95	3.34	40.18	3.12	49.03	3.36
CTXV07A + CTXV07A + FTXV18A	60.8	21.44	4.22	26.61	4.39	32.48	4.57	37.28	3.77	39.61	3.38	42.45	3.07	51.29	3.31
	64.4	20.75	4.26	25.91	4.43	31.78	4.61	36.62	3.81	39.00	3.42	41.88	3.10	50.73	3.34
	68.0	20.05	4.30	25.22	4.47	31.09	4.65	35.97	3.85	38.40	3.45	41.31	3.12	50.16	3.37
	70.0	19.66	4.32	24.83	4.49	30.70	4.67	35.61	3.87	38.06	3.47	41.00	3.14	49.85	3.39
	71.6	19.35	4.34	24.52	4.51	30.39	4.69	35.32	3.89	37.79	3.48	40.75	3.15	49.60	3.40
	75.2	18.66	4.38	23.83	4.55	29.70	4.73	34.66	3.93	37.18	3.52	40.18	3.18	49.03	3.43

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV09A	60.8	21.54	3.97	25.98	4.10	31.03	4.24	36.62	3.63	39.25	3.35	42.45	3.12	51.29	3.37
	64.4	20.95	4.00	25.39	4.13	30.43	4.27	35.98	3.67	38.65	3.38	41.88	3.15	50.73	3.40
	68.0	20.35	4.03	24.79	4.16	29.83	4.31	35.33	3.71	38.05	3.41	41.31	3.17	50.16	3.43
	70.0	20.02	4.05	24.46	4.18	29.50	4.32	34.98	3.73	37.71	3.43	41.00	3.19	49.85	3.44
	71.6	19.75	4.06	24.19	4.19	29.23	4.34	34.69	3.75	37.45	3.45	40.75	3.20	49.60	3.45
	75.2	19.15	4.09	23.59	4.22	28.64	4.37	34.05	3.78	36.84	3.48	40.18	3.23	49.03	3.48
CTXV07A + FTXV09A + FTXV12A	60.8	21.26	4.29	26.39	4.43	32.21	4.60	37.14	3.84	39.54	3.48	42.45	3.18	51.29	3.44
	64.4	20.57	4.32	25.70	4.47	31.52	4.63	36.49	3.88	38.93	3.51	41.88	3.21	50.73	3.47
	68.0	19.88	4.36	25.01	4.50	30.83	4.67	35.83	3.92	38.32	3.55	41.31	3.24	50.16	3.50
	70.0	19.50	4.38	24.62	4.52	30.45	4.69	35.47	3.94	37.98	3.57	41.00	3.26	49.85	3.52
	71.6	19.19	4.39	24.32	4.54	30.14	4.70	35.18	3.96	37.72	3.58	40.75	3.27	49.60	3.53
	75.2	18.50	4.43	23.63	4.57	29.45	4.74	34.53	4.00	37.11	3.61	40.18	3.30	49.03	3.56
CTXV07A + FTXV09A + FTXV15A	60.8	21.39	4.02	26.54	4.18	32.40	4.35	37.23	3.65	39.59	3.32	42.45	3.04	51.29	3.28
	64.4	20.69	4.06	25.85	4.22	31.70	4.39	36.58	3.69	38.98	3.35	41.88	3.07	50.73	3.31
	68.0	20.00	4.10	25.15	4.25	31.01	4.43	35.93	3.73	38.37	3.38	41.31	3.09	50.16	3.34
	70.0	19.61	4.12	24.77	4.27	30.62	4.45	35.56	3.75	38.04	3.40	41.00	3.11	49.85	3.35
	71.6	19.31	4.13	24.46	4.29	30.32	4.47	35.27	3.77	37.77	3.41	40.75	3.12	49.60	3.37
	75.2	18.61	4.17	23.76	4.33	29.62	4.51	34.62	3.80	37.16	3.44	40.18	3.15	49.03	3.40
CTXV07A + FTXV09A + FTXV18A	60.8	21.97	4.50	27.26	4.68	33.28	4.88	37.69	3.93	39.84	3.47	42.45	3.10	51.29	3.35
	64.4	21.26	4.54	26.55	4.72	32.57	4.92	37.03	3.97	39.22	3.51	41.88	3.13	50.73	3.38
	68.0	20.54	4.59	25.84	4.76	31.85	4.96	36.37	4.01	38.61	3.54	41.31	3.15	50.16	3.40
	70.0	20.15	4.61	25.44	4.78	31.46	4.98	36.00	4.03	38.27	3.56	41.00	3.17	49.85	3.42
	71.6	19.83	4.63	25.12	4.80	31.14	5.00	35.71	4.05	38.00	3.57	40.75	3.18	49.60	3.43
	75.2	19.12	4.67	24.41	4.85	30.43	5.04	35.05	4.09	37.39	3.61	40.18	3.21	49.03	3.46
CTXV07A + FTXV12A + FTXV12A	60.8	21.79	4.20	27.04	4.37	33.00	4.55	37.55	3.82	39.76	3.46	42.45	3.18	51.29	3.43
	64.4	21.08	4.24	26.33	4.41	32.30	4.59	36.89	3.86	39.15	3.50	41.88	3.20	50.73	3.46
	68.0	20.37	4.28	25.62	4.45	31.59	4.63	36.23	3.90	38.54	3.53	41.31	3.23	50.16	3.49
	70.0	19.98	4.30	25.23	4.47	31.20	4.65	35.86	3.92	38.20	3.55	41.00	3.25	49.85	3.51
	71.6	19.67	4.32	24.92	4.49	30.88	4.67	35.57	3.94	37.93	3.57	40.75	3.26	49.60	3.52
	75.2	18.96	4.36	24.21	4.52	30.17	4.71	34.91	3.97	37.32	3.60	40.18	3.29	49.03	3.55
CTXV07A + FTXV12A + FTXV15A	60.8	21.97	4.51	27.26	4.69	33.28	4.89	37.69	3.94	39.84	3.47	42.45	3.10	51.29	3.35
	64.4	21.26	4.55	26.55	4.73	32.57	4.93	37.03	3.98	39.22	3.51	41.88	3.13	50.73	3.38
	68.0	20.54	4.60	25.84	4.77	31.85	4.97	36.37	4.02	38.61	3.54	41.31	3.15	50.16	3.40
	70.0	20.15	4.62	25.44	4.80	31.46	4.99	36.00	4.04	38.27	3.56	41.00	3.17	49.85	3.42
	71.6	19.83	4.64	25.12	4.81	31.14	5.01	35.71	4.06	38.00	3.58	40.75	3.18	49.60	3.43
	75.2	19.12	4.68	24.41	4.86	30.43	5.06	35.05	4.10	37.39	3.61	40.18	3.21	49.03	3.46
CTXV07A + FTXV12A + FTXV18A	60.8	27.12	5.73	32.74	5.92	39.12	6.13	40.83	4.54	41.54	3.77	42.45	3.14	51.29	3.39
	64.4	26.36	5.77	31.98	5.96	38.36	6.18	40.12	4.59	40.90	3.81	41.88	3.17	50.73	3.42
	68.0	25.60	5.82	31.22	6.01	37.61	6.23	39.40	4.63	40.26	3.84	41.31	3.19	50.16	3.45
	70.0	25.18	5.85	30.80	6.04	37.19	6.25	39.00	4.66	39.91	3.86	41.00	3.21	49.85	3.46
	71.6	24.85	5.87	30.47	6.06	36.85	6.27	38.68	4.68	39.63	3.88	40.75	3.22	49.60	3.48
	75.2	24.09	5.91	29.71	6.10	36.09	6.31	37.97	4.73	38.99	3.91	40.18	3.25	49.03	3.50
CTXV07A + FTXV15A + FTXV15A	60.8	27.12	5.55	32.74	5.73	39.12	5.94	40.83	4.34	41.54	3.56	42.45	2.93	51.29	3.17
	64.4	26.36	5.60	31.98	5.78	38.36	5.98	40.12	4.38	40.90	3.60	41.88	2.96	50.73	3.19
	68.0	25.60	5.64	31.22	5.82	37.61	6.02	39.40	4.43	40.26	3.63	41.31	2.98	50.16	3.22
	70.0	25.18	5.66	30.80	5.84	37.19	6.05	39.00	4.45	39.91	3.65	41.00	3.00	49.85	3.24
	71.6	24.85	5.68	30.47	5.86	36.85	6.07	38.68	4.47	39.63	3.67	40.75	3.01	49.60	3.25
	75.2	24.09	5.73	29.71	5.91	36.09	6.11	37.97	4.52	38.99	3.70	40.18	3.04	49.03	3.28
FTXV09A + FTXV09A + FTXV09A	60.8	21.27	4.15	26.40	4.30	32.22	4.45	37.14	3.75	39.54	3.42	42.45	3.15	51.29	3.40
	64.4	20.58	4.19	25.71	4.33	31.53	4.49	36.49	3.79	38.93	3.45	41.88	3.17	50.73	3.43
	68.0	19.89	4.22	25.02	4.36	30.84	4.52	35.84	3.83	38.33	3.48	41.31	3.20	50.16	3.46
	70.0	19.51	4.24	24.63	4.38	30.46	4.54	35.48	3.85	37.99	3.50	41.00	3.22	49.85	3.47
	71.6	19.20	4.26	24.33	4.40	30.15	4.56	35.19	3.87	37.72	3.52	40.75	3.23	49.60	3.49
	75.2	18.51	4.29	23.64	4.43	29.46	4.59	34.54	3.90	37.11	3.55	40.18	3.26	49.03	3.52
FTXV09A + FTXV09A + FTXV12A	60.8	21.77	4.70	27.01	4.86	32.98	5.04	37.53	4.03	39.75	3.54	42.45	3.15	51.29	3.40
	64.4	21.06	4.74	26.31	4.89	32.27	5.07	36.88	4.07	39.14	3.58	41.88	3.17	50.73	3.43
	68.0	20.36	4.77	25.60	4.93	31.56	5.11	36.22	4.11	38.53	3.61	41.31	3.20	50.16	3.46
	70.0	19.96	4.80	25.21	4.95	31.17	5.13	35.85	4.13	38.19	3.63	41.00	3.22	49.85	3.47
	71.6	19.65	4.81	24.90	4.97	30.86	5.15	35.56	4.15	37.92	3.65	40.75	3.23	49.60	3.49
	75.2	18.94	4.85	24.19	5.01	30.15	5.19	34.90	4.19	37.31	3.68	40.18	3.26	49.03	3.52
FTXV09A + FTXV09A + FTXV15A	60.8	21.87	4.30	27.14	4.47	33.13	4.66	37.61	3.81	39.79	3.40	42.45	3.07	51.29	3.31
	64.4	21.16	4.34	26.43	4.51	32.42	4.70	36.95	3.85	39.18	3.44	41.88	3.10	50.73	3.34
	68.0	20.45	4.38	25.72	4.55	31.71	4.74	36.29	3.89	38.57	3.47	41.31	3.12	50.16	3.37
	70.0	20.05	4.40	25.32	4.57	31.31	4.76	35.93	3.91	38.23	3.49	41.00	3.14	49.85	3.39
	71.6	19.74	4.42	25.01	4.59	31.00	4.78	35.63	3.93	37.96	3.50	40.75	3.15	49.60	3.40
	75.2	19.03	4.46	24.30	4.63	30.29	4.82	34.97	3.97	37.35	3.53	40.18	3.18	49.03	3.43
FTXV09A + FTXV09A + FTXV18A	60.8	23.19	4.79	28.77	4.98	35.12	5.19	38.65	4.09	40.35	3.55	42.45	3.12	51.29	3.37
	64.4	22.43	4.84	28.02	5.02	34.37	5.23	37.97	4.13	39.73	3.59	41.88	3.15	50.73	3.40
	68.0	21.68	4.88	27.27	5.07	33.62	5.28	37.29	4.17	39.12	3.62	41.31	3.17	50.16	3.43
	70.0	21.26	4.91	26.85	5.09	33.20	5.30	36.91	4.20	38.77	3.64	41.00	3.19	49.85	3.44
	71.6	20.93	4.93	26.52	5.11	32.87	5.32	36.61	4.21	38.50	3.66	40.75	3.20	49.60	3.45
	75.2	20.18	4.97	25.76	5.16	32.11	5.37	35.93	4.26	37.88	3.69	40.18	3.23	49.03	3.48
FTXV09A + FTXV12A + FTXV12A	60.8	22.25	4.58	27.62	4.76	33.71	4.96	37.91	4.03	39.96	3.57	42.45	3.20	51.29	3.46
	64.4	21.53	4.62	26.89	4.80	32.99	5.00	37.25	4.07	39.34	3.61	41.88	3.23	50.73	3.49
	68.0	20.81	4.66	26.17	4.84	32.26	5.04	36.58	4.11	38.73	3.64	41.31	3.26	50.16	3.52
	70.0	20.41	4.69	25.77	4.87	31.86	5.07	36.21	4.13	38.39	3.66	41.00	3.28	49.85	3.54
	71.6	20.09	4.71	25.45	4.89	31.54	5.09	35.92	4.15	38.12	3.68	40.75	3.29	49.60	3.55
	75.2	19.36	4.75	24.73	4.93	30.82	5.13	35.25	4.19	37.50	3.71	40.18	3.32	49.03	3.58

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV15A	60.8	23.19	4.81	28.77	5.00	35.12	5.21	38.65	4.10	40.35	3.57	42.45	3.13	51.29	3.38
	64.4	22.43	4.85	28.02	5.04	34.37	5.25	37.97	4.15	39.73	3.60	41.88	3.16	50.73	3.41
	68.0	21.68	4.90	27.27	5.09	33.62	5.30	37.29	4.19	39.12	3.64	41.31	3.18	50.16	3.44
	70.0	21.26	4.93	26.85	5.11	33.20	5.32	36.91	4.21	38.77	3.66	41.00	3.20	49.85	3.45
	71.6	20.93	4.95	26.52	5.13	32.87	5.34	36.61	4.23	38.50	3.67	40.75	3.21	49.60	3.46
	75.2	20.18	4.99	25.76	5.18	32.11	5.39	35.93	4.27	37.88	3.71	40.18	3.24	49.03	3.49
FTXV09A + FTXV12A + FTXV18A	60.8	27.41	6.01	33.09	6.20	39.46	6.31	41.06	4.63	41.66	3.77	42.45	3.06	51.29	3.30
	64.4	26.65	6.05	32.33	6.25	38.68	6.31	40.34	4.68	41.02	3.80	41.88	3.09	50.73	3.33
	68.0	25.88	6.10	31.56	6.29	37.91	6.31	39.62	4.73	40.38	3.84	41.31	3.11	50.16	3.36
	70.0	25.46	6.12	31.14	6.31	37.50	6.31	39.22	4.75	40.03	3.86	41.00	3.13	49.85	3.38
	71.6	25.12	6.15	30.80	6.31	37.16	6.31	38.90	4.77	39.74	3.88	40.75	3.14	49.60	3.39
	75.2	24.35	6.19	30.03	6.31	36.43	6.31	38.17	4.82	39.10	3.91	40.18	3.17	49.03	3.42
FTXV09A + FTXV15A + FTXV15A	60.8	27.41	5.65	33.09	5.83	39.55	6.04	41.06	4.38	41.66	3.58	42.45	2.92	51.29	3.16
	64.4	26.65	5.69	32.33	5.87	38.78	6.08	40.34	4.42	41.02	3.61	41.88	2.95	50.73	3.18
	68.0	25.88	5.73	31.56	5.92	38.02	6.12	39.62	4.47	40.38	3.65	41.31	2.98	50.16	3.21
	70.0	25.46	5.76	31.14	5.94	37.59	6.15	39.22	4.49	40.03	3.67	41.00	2.99	49.85	3.23
	71.6	25.12	5.78	30.80	5.96	37.25	6.17	38.90	4.51	39.74	3.68	40.75	3.00	49.60	3.24
	75.2	24.35	5.82	30.03	6.00	36.49	6.21	38.17	4.56	39.10	3.72	40.18	3.03	49.03	3.26
FTXV12A + FTXV12A + FTXV12A	60.8	22.81	5.11	28.30	5.31	34.55	5.53	38.35	4.33	40.19	3.75	42.45	3.27	51.29	3.54
	64.4	22.07	5.16	27.56	5.35	33.81	5.58	37.68	4.38	39.58	3.79	41.88	3.30	50.73	3.57
	68.0	21.33	5.20	26.82	5.40	33.07	5.63	37.00	4.42	38.96	3.82	41.31	3.33	50.16	3.60
	70.0	20.92	5.23	26.41	5.43	32.66	5.65	36.63	4.45	38.62	3.84	41.00	3.35	49.85	3.61
	71.6	20.59	5.25	26.08	5.45	32.33	5.68	36.33	4.47	38.34	3.86	40.75	3.36	49.60	3.63
	75.2	19.85	5.30	25.34	5.50	31.59	5.72	35.66	4.51	37.73	3.90	40.18	3.39	49.03	3.66
FTXV12A + FTXV12A + FTXV15A	60.8	27.41	6.02	33.09	6.21	39.45	6.31	41.06	4.68	41.66	3.83	42.45	3.14	51.29	3.39
	64.4	26.65	6.06	32.33	6.26	38.67	6.31	40.34	4.73	41.02	3.87	41.88	3.17	50.73	3.42
	68.0	25.88	6.11	31.56	6.30	37.91	6.31	39.62	4.77	40.38	3.91	41.31	3.19	50.16	3.45
	70.0	25.46	6.14	31.14	6.31	37.49	6.31	39.22	4.80	40.03	3.93	41.00	3.21	49.85	3.46
	71.6	25.12	6.16	30.80	6.31	37.16	6.31	38.90	4.82	39.74	3.94	40.75	3.22	49.60	3.48
	75.2	24.35	6.20	30.03	6.31	36.43	6.31	38.17	4.87	39.10	3.98	40.18	3.25	49.03	3.50

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

3D160133A
3D160134A
3D160135A
3D160136A

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

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	8.20	1.46	9.59	1.50	11.16	1.55	12.59	1.33	13.21	1.23	13.98	1.15	16.89	1.25
	64.4	8.02	1.47	9.40	1.51	10.98	1.56	12.37	1.35	13.01	1.25	13.79	1.16	16.70	1.26
	68.0	7.83	1.48	9.22	1.52	10.79	1.57	12.15	1.36	12.81	1.26	13.60	1.17	16.52	1.27
	70.0	7.73	1.48	9.11	1.53	10.69	1.58	12.03	1.37	12.70	1.27	13.50	1.18	16.41	1.27
	71.6	7.65	1.49	9.03	1.53	10.60	1.58	11.93	1.38	12.61	1.27	13.42	1.18	16.33	1.28
	75.2	7.46	1.50	8.84	1.54	10.42	1.59	11.71	1.39	12.40	1.28	13.23	1.20	16.14	1.29
FDMA09A	60.8	10.51	1.95	12.29	2.01	14.30	2.08	16.13	1.79	16.93	1.65	17.91	1.54	21.64	1.67
	64.4	10.28	1.96	12.05	2.02	14.06	2.09	15.85	1.81	16.67	1.67	17.67	1.56	21.40	1.68
	68.0	10.04	1.98	11.81	2.04	13.83	2.10	15.57	1.82	16.41	1.69	17.43	1.57	21.17	1.70
	70.0	9.90	1.99	11.68	2.05	13.69	2.11	15.41	1.83	16.27	1.69	17.30	1.58	21.03	1.70
	71.6	9.80	1.99	11.57	2.05	13.59	2.12	15.28	1.84	16.15	1.70	17.19	1.59	20.93	1.71
	75.2	9.56	2.01	11.33	2.07	13.35	2.13	15.00	1.86	15.89	1.72	16.95	1.60	20.63	1.72
FDMA12A	60.8	11.23	2.16	13.60	2.24	16.29	2.34	20.01	2.25	21.78	2.22	23.92	2.19	28.66	2.34
	64.4	10.92	2.18	13.28	2.26	15.98	2.36	19.65	2.27	21.44	2.24	23.60	2.21	27.15	2.26
	68.0	10.60	2.20	12.97	2.28	15.66	2.38	19.30	2.30	21.11	2.26	23.28	2.23	25.64	2.17
	70.0	10.42	2.21	12.79	2.29	15.48	2.39	19.11	2.31	20.92	2.27	23.10	2.24	24.80	2.12
	71.6	10.28	2.22	12.65	2.30	15.34	2.40	18.95	2.32	20.77	2.28	22.96	2.25	24.13	2.07
	75.2	9.96	2.24	12.33	2.32	15.02	2.42	18.60	2.34	20.44	2.30	22.62	2.27	22.62	1.98
FDMA15A	60.8	10.72	2.07	13.44	2.17	16.54	2.28	21.81	2.41	24.40	2.47	27.52	2.53	30.72	2.51
	64.4	10.35	2.10	13.08	2.19	16.17	2.30	21.42	2.43	24.03	2.50	27.15	2.55	29.10	2.42
	68.0	9.98	2.12	12.71	2.22	15.81	2.33	21.04	2.46	23.65	2.52	26.78	2.58	27.49	2.32
	70.0	9.78	2.13	12.50	2.23	15.60	2.34	20.83	2.47	23.44	2.54	26.58	2.59	26.59	2.27
	71.6	9.62	2.14	12.34	2.24	15.44	2.35	20.66	2.48	23.28	2.55	25.87	2.54	25.87	2.22
	75.2	9.25	2.17	11.97	2.26	15.07	2.37	20.28	2.51	22.90	2.57	24.25	2.43	24.25	2.12
FDMA18A	60.8	15.42	3.19	18.78	3.31	22.59	3.45	28.09	3.33	30.73	3.28	33.92	3.23	37.86	3.20
	64.4	14.97	3.22	18.33	3.34	22.14	3.48	27.60	3.36	30.26	3.31	33.46	3.26	35.87	3.08
	68.0	14.51	3.25	17.87	3.37	21.69	3.51	27.10	3.40	29.79	3.34	33.01	3.29	33.87	2.96
	70.0	14.26	3.27	17.62	3.39	21.44	3.53	26.83	3.42	29.53	3.36	32.76	3.31	32.77	2.88
	71.6	14.06	3.28	17.42	3.40	21.24	3.54	26.61	3.43	29.32	3.37	31.88	3.25	31.88	2.83
	75.2	13.61	3.31	16.97	3.43	20.78	3.57	26.12	3.46	28.84	3.40	29.89	3.10	29.89	2.69
CDMA07A + CDMA07A	60.8	10.85	2.01	13.60	2.10	16.74	2.21	22.07	2.33	24.69	2.40	27.85	2.45	33.65	2.65
	64.4	10.48	2.03	13.23	2.12	16.37	2.23	21.68	2.36	24.31	2.42	27.48	2.47	33.28	2.67
	68.0	10.10	2.05	12.86	2.15	16.00	2.25	21.30	2.38	23.94	2.44	27.11	2.50	32.91	2.69
	70.0	9.90	2.07	12.66	2.16	15.79	2.27	21.08	2.39	23.73	2.46	26.90	2.51	32.70	2.71
	71.6	9.73	2.08	12.49	2.17	15.62	2.28	20.91	2.40	23.56	2.47	26.73	2.52	32.54	2.72
	75.2	9.36	2.10	12.12	2.19	15.25	2.30	20.52	2.43	23.18	2.49	26.36	2.54	32.17	2.74
CDMA07A + FDMA09A	60.8	12.42	2.38	15.58	2.49	19.17	2.61	25.27	2.76	28.27	2.84	31.89	2.90	38.53	3.14
	64.4	11.99	2.40	15.15	2.51	18.74	2.64	24.83	2.79	27.84	2.87	31.46	2.93	38.11	3.16
	68.0	11.57	2.43	14.73	2.54	18.31	2.67	24.38	2.82	27.41	2.89	31.04	2.96	37.68	3.19
	70.0	11.33	2.44	14.49	2.56	18.08	2.68	24.14	2.83	27.17	2.91	30.80	2.97	37.45	3.20
	71.6	11.14	2.46	14.30	2.57	17.89	2.69	23.94	2.85	26.97	2.92	30.61	2.98	37.26	3.22
	75.2	10.72	2.48	13.88	2.59	17.46	2.72	23.50	2.87	26.54	2.95	30.19	3.01	36.83	3.24
CDMA07A + FDMA12A	60.8	14.31	2.85	17.95	2.98	22.09	3.13	29.13	3.31	32.59	3.40	36.75	3.48	44.41	3.76
	64.4	13.82	2.88	17.46	3.01	21.60	3.16	28.61	3.34	32.09	3.43	36.26	3.51	43.92	3.79
	68.0	13.33	2.91	16.97	3.05	21.11	3.20	28.10	3.38	31.59	3.47	35.77	3.54	43.43	3.82
	70.0	13.06	2.93	16.70	3.06	20.84	3.21	27.82	3.40	31.31	3.49	35.50	3.56	43.06	3.83
	71.6	12.84	2.94	16.48	3.08	20.62	3.23	27.59	3.41	31.09	3.50	35.28	3.57	41.89	3.75
	75.2	12.35	2.98	15.99	3.11	20.13	3.26	27.08	3.44	30.59	3.53	34.79	3.61	39.28	3.57
CDMA07A + FDMA15A	60.8	16.88	3.52	20.80	3.66	25.27	3.82	32.21	3.77	35.59	3.75	39.65	3.74	47.92	4.04
	64.4	16.35	3.55	20.27	3.70	24.74	3.86	31.64	3.81	35.04	3.79	39.12	3.78	47.39	4.08
	68.0	15.82	3.59	19.75	3.73	24.21	3.89	31.08	3.85	34.49	3.83	38.59	3.81	46.36	4.06
	70.0	15.53	3.61	19.45	3.75	23.91	3.91	30.76	3.87	34.19	3.85	38.30	3.83	44.84	3.96
	71.6	15.29	3.62	19.22	3.77	23.68	3.93	30.51	3.89	33.95	3.86	38.06	3.85	43.63	3.88
	75.2	14.76	3.66	18.69	3.80	23.15	3.96	29.95	3.92	33.40	3.90	37.54	3.88	40.90	3.69
CDMA07A + FDMA18A	60.8	17.64	4.12	21.84	4.28	26.62	4.46	34.24	4.27	37.97	4.19	42.45	4.12	51.29	4.45
	64.4	17.07	4.16	21.27	4.32	26.05	4.50	33.64	4.31	37.38	4.23	41.88	4.16	50.73	4.49
	68.0	16.50	4.20	20.71	4.35	25.48	4.53	33.04	4.36	36.80	4.27	41.31	4.20	50.16	4.53
	70.0	16.19	4.22	20.39	4.38	25.17	4.55	32.71	4.38	36.48	4.29	41.00	4.22	49.85	4.55
	71.6	15.94	4.23	20.14	4.39	24.92	4.57	32.44	4.40	36.22	4.31	40.75	4.24	49.60	4.57
	75.2	15.37	4.27	19.57	4.43	24.35	4.61	31.84	4.44	35.64	4.35	40.18	4.27	46.54	4.34
FDMA09A + FDMA09A	60.8	13.95	2.76	17.50	2.89	21.53	3.04	28.39	3.21	31.76	3.30	35.82	3.37	43.29	3.64
	64.4	13.47	2.79	17.02	2.92	21.05	3.07	27.89	3.24	31.28	3.33	35.34	3.40	42.81	3.67
	68.0	13.00	2.82	16.54	2.95	20.57	3.10	27.39	3.27	30.79	3.36	34.87	3.43	42.33	3.70
	70.0	12.73	2.84	16.28	2.97	20.31	3.11	27.11	3.29	30.52	3.38	34.60	3.45	42.07	3.72
	71.6	12.52	2.85	16.07	2.98	20.10	3.13	26.89	3.30	30.30	3.39	34.39	3.46	41.85	3.74
	75.2	12.04	2.88	15.59	3.01	19.62	3.16	26.39	3.34	29.81	3.42	33.91	3.49	41.27	3.76
FDMA09A + FDMA12A	60.8	17.56	3.65	21.38	3.79	25.73	3.96	31.98	3.81	34.99	3.75	38.62	3.70	46.67	4.00
	64.4	17.04	3.69	20.87	3.83	25.21	3.99	31.42	3.85	34.45	3.79	38.10	3.74	46.15	4.04
	68.0	16.53	3.72	20.35	3.86	24.70	4.02	30.86	3.89	33.92	3.82	37.59	3.77	45.64	4.07
	70.0	16.24	3.74	20.06	3.88	24.41	4.04	30.55	3.91	33.62	3.84	37.30	3.79	45.35	4.09
	71.6	16.01	3.76	19.84	3.90	24.18	4.06	30.30	3.93	33.38	3.86	37.07	3.81	45.12	4.10
	75.2	15.50	3.79	19.32	3.93	23.67	4.09	29.74	3.97	32.84	3.90	36.56	3.84	43.26	4.00

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA15A	60.8	17.25	3.97	21.36	4.13	26.03	4.30	33.49	4.12	37.13	4.04	41.51	3.98	50.17	4.30
	64.4	16.69	4.01	20.81	4.16	25.48	4.34	32.90	4.16	36.56	4.08	40.96	4.01	49.61	4.33
	68.0	16.14	4.05	20.25	4.20	24.92	4.37	32.32	4.20	35.99	4.12	40.41	4.05	49.06	4.37
	70.0	15.83	4.07	19.94	4.22	24.62	4.39	31.99	4.22	35.68	4.14	40.10	4.07	48.75	4.39
	71.6	15.59	4.08	19.70	4.24	24.37	4.41	31.73	4.24	35.42	4.16	39.85	4.09	47.88	4.34
	75.2	15.03	4.12	19.14	4.27	23.82	4.45	31.14	4.28	34.85	4.20	39.30	4.12	44.89	4.13
FDMA09A + FDMA18A	60.8	18.37	4.23	22.74	4.39	27.72	4.57	34.82	4.24	38.28	4.09	42.45	3.97	51.29	4.29
	64.4	17.78	4.27	22.15	4.43	27.13	4.61	34.20	4.29	37.69	4.13	41.88	4.00	50.73	4.32
	68.0	17.19	4.31	21.56	4.47	26.54	4.65	33.59	4.33	37.10	4.17	41.31	4.04	50.16	4.36
	70.0	16.86	4.33	21.24	4.49	26.21	4.67	33.25	4.35	36.77	4.19	41.00	4.06	49.85	4.38
	71.6	16.60	4.34	20.98	4.51	25.95	4.69	32.98	4.37	36.51	4.21	40.75	4.08	49.60	4.40
	75.2	16.01	4.38	20.39	4.55	25.36	4.73	32.37	4.41	35.93	4.25	40.18	4.11	49.03	4.43
FDMA12A + FDMA12A	60.8	17.67	3.80	21.78	3.96	26.45	4.13	33.72	4.08	37.26	4.06	41.51	4.04	50.17	4.37
	64.4	17.12	3.84	21.23	4.00	25.90	4.17	33.13	4.12	36.69	4.10	40.96	4.08	49.61	4.41
	68.0	16.56	3.88	20.67	4.03	25.35	4.21	32.54	4.16	36.11	4.14	40.41	4.12	49.06	4.45
	70.0	16.26	3.90	20.37	4.05	25.04	4.23	32.21	4.18	35.80	4.16	40.10	4.14	48.75	4.47
	71.6	16.01	3.92	20.12	4.07	24.79	4.25	31.95	4.20	35.54	4.18	39.85	4.16	48.26	4.46
	75.2	15.46	3.95	19.57	4.11	24.24	4.28	31.36	4.24	34.97	4.22	39.30	4.19	45.25	4.23
FDMA12A + FDMA15A	60.8	18.37	4.28	22.74	4.44	27.72	4.63	34.82	4.34	38.28	4.21	42.45	4.10	51.29	4.43
	64.4	17.78	4.32	22.15	4.48	27.13	4.67	34.20	4.38	37.69	4.25	41.88	4.14	50.73	4.47
	68.0	17.19	4.36	21.56	4.52	26.54	4.71	33.59	4.43	37.10	4.29	41.31	4.18	50.16	4.51
	70.0	16.86	4.38	21.24	4.54	26.21	4.73	33.25	4.45	36.77	4.31	41.00	4.20	49.85	4.53
	71.6	16.60	4.40	20.98	4.56	25.95	4.74	32.98	4.47	36.51	4.33	40.75	4.22	49.60	4.55
	75.2	16.01	4.43	20.39	4.60	25.36	4.78	32.37	4.51	35.93	4.37	40.18	4.25	46.88	4.36
FDMA12A + FDMA18A	60.8	19.48	4.51	24.13	4.68	29.41	4.88	35.69	4.35	38.75	4.10	42.45	3.90	51.29	4.21
	64.4	18.86	4.55	23.50	4.73	28.78	4.92	35.06	4.40	38.16	4.14	41.88	3.93	50.73	4.25
	68.0	18.23	4.59	22.88	4.77	28.16	4.96	34.44	4.44	37.56	4.18	41.31	3.97	50.16	4.28
	70.0	17.89	4.62	22.53	4.79	27.81	4.99	34.09	4.46	37.23	4.20	41.00	3.99	49.85	4.30
	71.6	17.61	4.64	22.25	4.81	27.53	5.00	33.81	4.48	36.97	4.22	40.75	4.01	49.60	4.32
	75.2	16.98	4.68	21.63	4.85	26.90	5.05	33.19	4.53	36.37	4.26	40.18	4.04	49.03	4.36
FDMA15A + FDMA15A	60.8	19.48	4.49	24.13	4.66	29.41	4.86	35.69	4.33	38.75	4.08	42.45	3.88	51.29	4.19
	64.4	18.86	4.53	23.50	4.71	28.78	4.90	35.06	4.38	38.16	4.12	41.88	3.91	50.73	4.23
	68.0	18.23	4.57	22.88	4.75	28.16	4.94	34.44	4.42	37.56	4.16	41.31	3.95	50.16	4.26
	70.0	17.89	4.60	22.53	4.77	27.81	4.96	34.09	4.44	37.23	4.18	41.00	3.97	49.85	4.28
	71.6	17.61	4.62	22.25	4.79	27.53	4.98	33.81	4.46	36.97	4.20	40.75	3.99	49.60	4.30
	75.2	16.98	4.66	21.63	4.83	26.90	5.02	33.19	4.51	36.37	4.24	40.18	4.02	48.51	4.28
FDMA15A + FDMA18A	60.8	19.41	4.58	24.32	4.77	29.90	4.98	35.91	4.33	38.87	4.02	42.45	3.76	51.29	4.06
	64.4	18.75	4.63	23.66	4.81	29.24	5.02	35.28	4.37	38.27	4.05	41.88	3.80	50.73	4.10
	68.0	18.08	4.67	22.99	4.85	28.58	5.06	34.65	4.42	37.68	4.09	41.31	3.83	50.16	4.13
	70.0	17.72	4.70	22.63	4.88	28.21	5.09	34.30	4.44	37.35	4.12	41.00	3.85	49.85	4.15
	71.6	17.42	4.71	22.33	4.90	27.91	5.11	34.02	4.46	37.08	4.13	40.75	3.87	49.60	4.17
	75.2	16.76	4.76	21.67	4.94	27.25	5.15	33.39	4.50	36.48	4.17	40.18	3.90	49.03	4.20
FDMA18A + FDMA18A	60.8	21.40	5.22	26.57	5.42	32.46	5.64	37.26	4.58	39.60	4.07	42.45	3.65	51.29	3.95
	64.4	20.70	5.27	25.88	5.46	31.76	5.68	36.61	4.63	39.00	4.11	41.88	3.69	50.73	3.98
	68.0	20.00	5.32	25.18	5.51	31.06	5.73	35.95	4.67	38.39	4.15	41.31	3.72	50.16	4.02
	70.0	19.61	5.34	24.79	5.54	30.67	5.75	35.59	4.70	38.05	4.17	41.00	3.74	49.85	4.03
	71.6	19.30	5.36	24.48	5.56	30.36	5.77	35.30	4.72	37.78	4.19	40.75	3.75	49.60	4.05
	75.2	18.61	5.41	23.78	5.60	29.67	5.82	34.65	4.77	37.17	4.23	40.18	3.79	49.03	4.08
CDMA07A + CDMA07A + CDMA07A	60.8	17.56	3.40	21.38	3.53	25.73	3.68	31.98	3.55	34.99	3.49	38.62	3.45	46.67	3.73
	64.4	17.04	3.43	20.87	3.57	25.21	3.72	31.42	3.59	34.45	3.53	38.10	3.48	46.15	3.76
	68.0	16.53	3.47	20.35	3.60	24.70	3.75	30.86	3.62	33.92	3.56	37.59	3.51	45.64	3.79
	70.0	16.24	3.48	20.06	3.62	24.41	3.77	30.55	3.64	33.62	3.58	37.30	3.53	45.35	3.81
	71.6	16.01	3.50	19.84	3.63	24.18	3.78	30.30	3.66	33.38	3.60	37.07	3.54	45.12	3.82
	75.2	15.50	3.53	19.32	3.66	23.67	3.81	29.74	3.69	32.84	3.63	36.56	3.58	44.61	3.85
CDMA07A + CDMA07A + FDMA09A	60.8	17.27	3.45	21.29	3.59	25.86	3.74	32.97	3.69	36.42	3.68	40.58	3.66	49.04	3.96
	64.4	16.73	3.48	20.75	3.62	25.32	3.78	32.39	3.73	35.86	3.71	40.04	3.70	48.50	3.99
	68.0	16.19	3.51	20.21	3.65	24.78	3.81	31.81	3.77	35.30	3.75	39.50	3.73	47.96	4.03
	70.0	15.89	3.53	19.91	3.67	24.48	3.83	31.49	3.79	34.99	3.77	39.20	3.75	47.66	4.05
	71.6	15.65	3.55	19.67	3.69	24.24	3.85	31.23	3.81	34.74	3.78	38.96	3.77	47.42	4.06
	75.2	15.11	3.58	19.13	3.72	23.69	3.88	30.65	3.84	34.19	3.82	38.42	3.80	46.88	4.09
CDMA07A + CDMA07A + FDMA12A	60.8	18.02	4.05	22.32	4.21	27.20	4.38	34.55	4.11	38.13	3.99	42.45	3.89	51.29	4.20
	64.4	17.44	4.09	21.74	4.24	26.62	4.42	33.94	4.15	37.54	4.03	41.88	3.92	50.73	4.24
	68.0	16.87	4.13	21.16	4.28	26.04	4.46	33.33	4.19	36.96	4.07	41.31	3.96	50.16	4.27
	70.0	16.54	4.15	20.84	4.30	25.72	4.48	33.00	4.22	36.63	4.09	41.00	3.98	49.85	4.29
	71.6	16.29	4.16	20.58	4.32	25.46	4.50	32.73	4.24	36.37	4.10	40.75	4.00	49.60	4.31
	75.2	15.71	4.20	20.00	4.36	24.89	4.53	32.12	4.28	35.79	4.14	40.18	4.03	49.03	4.35
CDMA07A + CDMA07A + FDMA15A	60.8	19.14	4.26	23.70	4.42	28.89	4.61	35.42	4.14	38.60	3.93	42.45	3.75	51.29	4.05
	64.4	18.53	4.30	23.09	4.46	28.27	4.64	34.80	4.19	38.01	3.97	41.88	3.79	50.73	4.09
	68.0	17.91	4.34	22.47	4.50	27.66	4.68	34.18	4.23	37.42	4.00	41.31	3.82	50.16	4.12
	70.0	17.57	4.36	22.13	4.52	27.32	4.71	33.83	4.25	37.09	4.03	41.00	3.84	49.85	4.14
	71.6	17.30	4.38	21.86	4.54	27.04	4.72	33.56	4.27	36.83	4.04	40.75	3.86	49.60	4.16
	75.2	16.68	4.41	21.25	4.58	26.43	4.76	32.93	4.31	36.23	4.08	40.18	3.89	49.03	4.19
CDMA07A + CDMA07A + FDMA18A	60.8	20.22	4.38	25.03	4.55	30.51	4.74	36.26	4.11	39.06	3.81	42.45	3.57	51.29	3.85
	64.4	19.57	4.42	24.39	4.59	29.86	4.78	35.63	4.15	38.46	3.85	41.88	3.60	50.73	3.89
	68.0	18.92	4.47	23.74	4.63	29.21	4.82	34.99	4.20	37.86	3.89	41.31	3.63	50.16	3.92
	70.0	18.56	4.49	23.38	4.66	28.85	4.85	34.64	4.22	37.53	3.91	41.00	3.65	49.85	3.94
	71.6	18.27	4.51	23.09	4.67	28.56	4.86	34.35	4.24	37.26	3.92	40.75	3.66	49.60	3.95
	75.2	17.62	4.55	22.44	4.71	27.91	4.90	33.72	4.28	36.66	3.96	40.18	3.70	49.03	3.98

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA09A	60.8	18.07	3.65	22.27	3.80	27.05	3.96	34.48	3.91	38.09	3.89	42.45	3.88	51.29	4.19
	64.4	17.50	3.68	21.70	3.83	26.48	4.00	33.87	3.95	37.51	3.93	41.88	3.91	50.73	4.23
	68.0	16.93	3.72	21.14	3.87	25.91	4.04	33.27	3.99	36.92	3.97	41.31	3.95	50.16	4.26
	70.0	16.62	3.74	20.82	3.89	25.60	4.06	32.93	4.01	36.60	3.99	41.00	3.97	49.85	4.28
	71.6	16.37	3.75	20.57	3.90	25.35	4.07	32.66	4.03	36.34	4.01	40.75	3.99	49.60	4.30
	75.2	15.80	3.79	20.01	3.94	24.78	4.11	32.06	4.07	35.76	4.04	40.18	4.02	49.03	4.33
CDMA07A + FDMA09A + FDMA12A	60.8	18.75	4.15	23.22	4.31	28.30	4.49	35.12	4.12	38.44	3.95	42.45	3.81	51.29	4.12
	64.4	18.15	4.19	22.62	4.35	27.70	4.53	34.50	4.16	37.85	3.99	41.88	3.85	50.73	4.15
	68.0	17.55	4.23	22.02	4.39	27.10	4.57	33.89	4.20	37.26	4.03	41.31	3.88	50.16	4.19
	70.0	17.22	4.25	21.69	4.41	26.76	4.59	33.54	4.23	36.93	4.05	41.00	3.90	49.85	4.21
	71.6	16.95	4.26	21.42	4.42	26.50	4.60	33.27	4.25	36.67	4.06	40.75	3.92	49.60	4.22
	75.2	16.35	4.30	20.82	4.46	25.89	4.64	32.65	4.29	36.08	4.10	40.18	3.95	49.03	4.26
CDMA07A + FDMA09A + FDMA15A	60.8	19.87	4.35	24.61	4.52	29.99	4.71	35.99	4.16	38.91	3.90	42.45	3.68	51.29	3.98
	64.4	19.23	4.40	23.97	4.56	29.35	4.75	35.36	4.20	38.32	3.93	41.88	3.72	50.73	4.01
	68.0	18.60	4.44	23.33	4.60	28.71	4.79	34.73	4.24	37.72	3.97	41.31	3.75	50.16	4.05
	70.0	18.24	4.46	22.98	4.62	28.36	4.81	34.38	4.27	37.39	3.99	41.00	3.77	49.85	4.07
	71.6	17.96	4.48	22.69	4.64	28.08	4.83	34.10	4.29	37.12	4.01	40.75	3.79	49.60	4.08
	75.2	17.32	4.52	22.06	4.68	27.44	4.87	33.47	4.33	36.53	4.05	40.18	3.82	49.03	4.12
CDMA07A + FDMA09A + FDMA18A	60.8	20.99	4.56	25.99	4.73	31.68	4.93	36.87	4.17	39.39	3.80	42.45	3.50	51.29	3.78
	64.4	20.32	4.60	25.32	4.78	31.00	4.98	36.22	4.21	38.78	3.84	41.88	3.53	50.73	3.81
	68.0	19.64	4.64	24.65	4.82	30.33	5.02	35.57	4.25	38.18	3.87	41.31	3.56	50.16	3.84
	70.0	19.27	4.67	24.27	4.84	29.96	5.04	35.22	4.28	37.84	3.89	41.00	3.58	49.85	3.86
	71.6	18.97	4.69	23.97	4.86	29.66	5.06	34.93	4.29	37.58	3.91	40.75	3.59	49.60	3.88
	75.2	18.30	4.73	23.30	4.90	28.98	5.10	34.28	4.34	36.97	3.95	40.18	3.63	49.03	3.91
CDMA07A + FDMA12A + FDMA12A	60.8	19.87	4.43	24.61	4.60	29.99	4.80	35.99	4.23	38.91	3.97	42.45	3.75	51.29	4.05
	64.4	19.23	4.47	23.97	4.64	29.35	4.84	35.36	4.28	38.32	4.01	41.88	3.79	50.73	4.09
	68.0	18.60	4.51	23.33	4.68	28.71	4.88	34.73	4.32	37.72	4.05	41.31	3.82	50.16	4.12
	70.0	18.24	4.54	22.98	4.71	28.36	4.90	34.38	4.34	37.39	4.07	41.00	3.84	49.85	4.14
	71.6	17.96	4.56	22.69	4.73	28.08	4.92	34.10	4.36	37.12	4.08	40.75	3.86	49.60	4.16
	75.2	17.32	4.60	22.06	4.77	27.44	4.96	33.47	4.41	36.53	4.12	40.18	3.89	49.03	4.19
CDMA07A + FDMA12A + FDMA15A	60.8	20.99	4.63	25.99	4.81	31.68	5.01	36.87	4.23	39.39	3.85	42.45	3.55	51.29	3.83
	64.4	20.32	4.67	25.32	4.85	31.00	5.05	36.22	4.27	38.78	3.89	41.88	3.58	50.73	3.86
	68.0	19.64	4.71	24.65	4.89	30.33	5.09	35.57	4.31	38.18	3.93	41.31	3.61	50.16	3.90
	70.0	19.27	4.74	24.27	4.91	29.96	5.12	35.22	4.34	37.84	3.95	41.00	3.63	49.85	3.92
	71.6	18.97	4.76	23.97	4.93	29.66	5.13	34.93	4.36	37.58	3.97	40.75	3.64	49.60	3.93
	75.2	18.30	4.80	23.30	4.98	28.98	5.18	34.28	4.40	36.97	4.00	40.18	3.68	49.03	3.96
CDMA07A + FDMA12A + FDMA18A	60.8	20.74	4.67	25.99	4.85	31.96	5.07	36.98	4.23	39.45	3.82	42.45	3.49	51.29	3.77
	64.4	20.04	4.71	25.29	4.90	31.25	5.11	36.33	4.27	38.84	3.86	41.88	3.52	50.73	3.80
	68.0	19.33	4.76	24.58	4.94	30.54	5.16	35.68	4.31	38.24	3.89	41.31	3.55	50.16	3.83
	70.0	18.94	4.78	24.19	4.97	30.15	5.18	35.32	4.34	37.90	3.92	41.00	3.57	49.85	3.85
	71.6	18.62	4.80	23.87	4.99	29.84	5.20	35.03	4.36	37.63	3.93	40.75	3.58	49.60	3.87
	75.2	17.92	4.85	23.17	5.03	29.13	5.25	34.38	4.40	37.03	3.97	40.18	3.62	49.03	3.90
CDMA07A + FDMA15A + FDMA15A	60.8	21.69	5.07	26.94	5.26	32.91	5.47	37.50	4.41	39.73	3.89	42.45	3.47	51.29	3.75
	64.4	20.99	5.12	26.23	5.30	32.20	5.52	36.84	4.45	39.12	3.93	41.88	3.50	50.73	3.78
	68.0	20.28	5.16	25.53	5.35	31.49	5.56	36.18	4.49	38.51	3.97	41.31	3.53	50.16	3.81
	70.0	19.89	5.19	25.13	5.37	31.10	5.59	35.81	4.52	38.17	3.99	41.00	3.55	49.85	3.83
	71.6	19.57	5.21	24.82	5.39	30.79	5.61	35.52	4.54	37.90	4.00	40.75	3.56	49.60	3.84
	75.2	18.86	5.25	24.11	5.44	30.08	5.65	34.86	4.58	37.29	4.04	40.18	3.60	49.03	3.88
FDMA09A + FDMA09A + FDMA09A	60.8	18.37	4.06	22.74	4.22	27.72	4.39	34.82	4.08	38.28	3.93	42.45	3.81	51.29	4.12
	64.4	17.78	4.10	22.15	4.25	27.13	4.43	34.20	4.12	37.69	3.97	41.88	3.85	50.73	4.15
	68.0	17.19	4.14	21.56	4.29	26.54	4.47	33.59	4.16	37.10	4.01	41.31	3.88	50.16	4.19
	70.0	16.86	4.16	21.24	4.31	26.21	4.49	33.25	4.18	36.77	4.03	41.00	3.90	49.85	4.21
	71.6	16.60	4.17	20.98	4.33	25.95	4.51	32.98	4.20	36.51	4.04	40.75	3.92	49.60	4.22
	75.2	16.01	4.21	20.39	4.37	25.36	4.54	32.37	4.24	35.93	4.08	40.18	3.95	49.03	4.26
FDMA09A + FDMA09A + FDMA12A	60.8	19.48	4.34	24.13	4.50	29.41	4.69	35.69	4.18	38.75	3.94	42.45	3.74	51.29	4.04
	64.4	18.86	4.38	23.50	4.54	28.78	4.73	35.06	4.22	38.16	3.98	41.88	3.78	50.73	4.08
	68.0	18.23	4.42	22.88	4.58	28.16	4.77	34.44	4.26	37.56	4.01	41.31	3.81	50.16	4.11
	70.0	17.89	4.44	22.53	4.60	27.81	4.79	34.09	4.29	37.23	4.04	41.00	3.83	49.85	4.13
	71.6	17.61	4.46	22.25	4.62	27.53	4.81	33.81	4.31	36.97	4.05	40.75	3.85	49.60	4.15
	75.2	16.98	4.50	21.63	4.66	26.90	4.85	33.19	4.35	36.37	4.09	40.18	3.88	49.03	4.18
FDMA09A + FDMA09A + FDMA15A	60.8	20.60	4.53	25.51	4.70	31.09	4.90	36.57	4.17	39.23	3.82	42.45	3.54	51.29	3.82
	64.4	19.94	4.57	24.85	4.75	30.43	4.94	35.92	4.22	38.62	3.86	41.88	3.57	50.73	3.85
	68.0	19.28	4.61	24.19	4.79	29.77	4.98	35.28	4.26	38.02	3.90	41.31	3.60	50.16	3.89
	70.0	18.91	4.64	23.82	4.81	29.40	5.01	34.93	4.28	37.69	3.92	41.00	3.62	49.85	3.90
	71.6	18.62	4.66	23.53	4.83	29.11	5.03	34.64	4.30	37.42	3.93	40.75	3.63	49.60	3.92
	75.2	17.96	4.70	22.87	4.87	28.45	5.07	34.00	4.34	36.82	3.97	40.18	3.67	49.03	3.95
FDMA09A + FDMA09A + FDMA18A	60.8	20.46	4.51	25.64	4.69	31.52	4.89	36.75	4.12	39.32	3.74	42.45	3.43	51.29	3.71
	64.4	19.76	4.55	24.94	4.73	30.82	4.94	36.10	4.16	38.72	3.77	41.88	3.46	50.73	3.74
	68.0	19.07	4.59	24.24	4.78	30.13	4.98	35.46	4.20	38.12	3.81	41.31	3.49	50.16	3.77
	70.0	18.68	4.62	23.86	4.80	29.74	5.01	35.10	4.22	37.78	3.83	41.00	3.51	49.85	3.79
	71.6	18.37	4.64	23.55	4.82	29.43	5.03	34.81	4.24	37.51	3.85	40.75	3.52	49.60	3.80
	75.2	17.67	4.68	22.85	4.86	28.73	5.07	34.17	4.28	36.91	3.88	40.18	3.56	49.03	3.83
FDMA09A + FDMA12A + FDMA12A	60.8	20.60	4.61	25.51	4.79	31.09	4.99	36.57	4.29	39.23	3.96	42.45	3.68	51.29	3.98
	64.4	19.94	4.65	24.85	4.83	30.43	5.03	35.92	4.33	38.62	3.99	41.88	3.72	50.73	4.01
	68.0	19.28	4.69	24.19	4.87	29.77	5.07	35.28	4.38	38.02	4.03	41.31	3.75	50.16	4.05
	70.0	18.91	4.72	23.82	4.89	29.40	5.09	34.93	4.40	37.69	4.05	41.00	3.77	49.85	4.07
	71.6	18.62	4.74	23.53	4.91	29.11	5.11	34.64	4.42	37.42	4.07	40.75	3.79	49.60	4.08
	75.2	17.96	4.78	22.87	4.96	28.45	5.16	34.00	4.46	36.82	4.11	40.18	3.82	49.03	4.12

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA15A	60.8	20.46	4.56	25.64	4.75	31.52	4.96	36.75	4.17	39.32	3.79	42.45	3.48	51.29	3.76
	64.4	19.76	4.61	24.94	4.79	30.82	5.00	36.10	4.21	38.72	3.83	41.88	3.51	50.73	3.79
	68.0	19.07	4.65	24.24	4.84	30.13	5.04	35.46	4.25	38.12	3.86	41.31	3.54	50.16	3.82
	70.0	18.68	4.68	23.86	4.86	29.74	5.07	35.10	4.28	37.78	3.88	41.00	3.56	49.85	3.84
	71.6	18.37	4.70	23.55	4.88	29.43	5.09	34.81	4.30	37.51	3.90	40.75	3.57	49.60	3.85
	75.2	17.67	4.74	22.85	4.92	28.73	5.13	34.17	4.34	36.91	3.94	40.18	3.61	49.03	3.89
FDMA09A + FDMA12A + FDMA18A	60.8	22.29	5.34	27.68	5.53	33.81	5.76	37.96	4.57	39.98	4.00	42.45	3.53	51.29	3.81
	64.4	21.56	5.38	26.95	5.58	33.08	5.80	37.30	4.62	39.37	4.04	41.88	3.56	50.73	3.84
	68.0	20.83	5.43	26.23	5.63	32.35	5.85	36.63	4.66	38.76	4.07	41.31	3.59	50.16	3.88
	70.0	20.43	5.46	25.82	5.65	31.95	5.88	36.26	4.69	38.41	4.10	41.00	3.61	49.85	3.89
	71.6	20.11	5.48	25.50	5.67	31.63	5.90	35.96	4.71	38.14	4.11	40.75	3.62	49.60	3.91
	75.2	19.38	5.53	24.77	5.72	30.90	5.95	35.30	4.76	37.53	4.15	40.18	3.66	49.03	3.94
FDMA09A + FDMA15A + FDMA15A	60.8	22.29	5.32	27.68	5.51	33.81	5.73	37.96	4.55	39.98	3.98	42.45	3.51	51.29	3.79
	64.4	21.56	5.36	26.95	5.56	33.08	5.78	37.30	4.60	39.37	4.02	41.88	3.54	50.73	3.82
	68.0	20.83	5.41	26.23	5.61	32.35	5.83	36.63	4.64	38.76	4.05	41.31	3.57	50.16	3.85
	70.0	20.43	5.44	25.82	5.63	31.95	5.85	36.26	4.67	38.41	4.08	41.00	3.59	49.85	3.87
	71.6	20.11	5.46	25.50	5.65	31.63	5.88	35.96	4.69	38.14	4.09	40.75	3.60	49.60	3.89
	75.2	19.38	5.50	24.77	5.70	30.90	5.92	35.30	4.74	37.53	4.13	40.18	3.64	49.03	3.92
FDMA12A + FDMA12A + FDMA12A	60.8	21.72	4.88	26.90	5.07	32.78	5.28	37.44	4.36	39.70	3.91	42.45	3.55	51.29	3.83
	64.4	21.02	4.93	26.20	5.11	32.08	5.33	36.78	4.40	39.09	3.95	41.88	3.58	50.73	3.86
	68.0	20.33	4.97	25.50	5.16	31.39	5.37	36.13	4.45	38.48	3.99	41.31	3.61	50.16	3.90
	70.0	19.94	5.00	25.12	5.18	31.00	5.40	35.76	4.47	38.14	4.01	41.00	3.63	49.85	3.92
	71.6	19.63	5.02	24.81	5.20	30.69	5.42	35.47	4.49	37.87	4.03	40.75	3.64	49.60	3.93
	75.2	18.93	5.06	24.11	5.25	29.99	5.46	34.81	4.54	37.26	4.06	40.18	3.68	49.03	3.96
FDMA12A + FDMA12A + FDMA15A	60.8	22.29	5.51	27.68	5.71	33.81	5.94	37.96	4.68	39.98	4.07	42.45	3.58	51.29	3.86
	64.4	21.56	5.56	26.95	5.76	33.08	5.99	37.30	4.73	39.37	4.11	41.88	3.61	50.73	3.90
	68.0	20.83	5.61	26.23	5.81	32.35	6.04	36.63	4.78	38.76	4.15	41.31	3.64	50.16	3.93
	70.0	20.43	5.63	25.82	5.84	31.95	6.07	36.26	4.81	38.41	4.18	41.00	3.66	49.85	3.95
	71.6	20.11	5.66	25.50	5.86	31.63	6.09	35.96	4.83	38.14	4.19	40.75	3.67	49.60	3.96
	75.2	19.38	5.70	24.77	5.91	30.90	6.14	35.30	4.87	37.53	4.23	40.18	3.71	49.03	4.00

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

3D161394
3D161395
3D161396
3D161397

4.5 4MXT36AVJU9(8), 4MXTH36AVJU9(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	41.49	29.16	3.24	43.36	28.64	3.30	45.22	29.75	3.37	46.16	31.14	3.40	48.96	29.94	3.49	49.89	31.26	3.53
	77.0	39.61	28.16	3.43	41.47	27.70	3.50	43.34	28.87	3.56	44.27	30.30	3.59	47.07	29.19	3.69	48.00	30.55	3.72
	86.0	37.72	27.18	3.64	39.59	26.78	3.71	41.45	28.01	3.77	42.39	29.47	3.80	45.18	28.46	3.90	46.12	29.84	3.93
	89.6	36.97	26.79	3.73	38.83	26.41	3.80	40.70	27.67	3.86	41.63	29.14	3.89	44.43	28.16	3.99	45.36	29.56	4.02
	95.0	35.84	26.21	3.87	37.70	25.87	3.94	39.57	27.16	4.00	40.50	28.65	4.03	43.30	27.73	4.13	44.23	29.15	4.16
	104.0	33.95	25.26	4.12	35.82	24.97	4.19	37.68	26.32	4.25	38.61	27.84	4.28	41.41	27.01	4.38	42.35	28.46	4.41
	109.4	32.82	24.69	4.28	34.68	24.44	4.34	36.55	25.83	4.41	37.48	27.36	4.44	40.28	26.59	4.54	41.21	28.05	4.57
	114.8	31.69	24.13	4.44	33.55	23.91	4.51	35.42	25.34	4.57	36.35	26.89	4.60	38.85	26.06	4.64	39.60	27.48	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	41.49	29.29	3.28	43.36	28.77	3.34	45.22	29.91	3.41	46.16	31.34	3.44	48.96	30.14	3.54	49.89	31.50	3.57
	77.0	39.61	28.30	3.47	41.47	27.84	3.54	43.34	29.04	3.60	44.27	30.50	3.64	47.07	29.40	3.73	48.00	30.78	3.77
	86.0	37.72	27.32	3.69	39.59	26.92	3.75	41.45	28.19	3.82	42.39	29.67	3.85	45.18	28.66	3.95	46.12	30.08	3.98
	89.6	36.97	26.94	3.78	38.83	26.56	3.84	40.70	27.85	3.91	41.63	29.35	3.94	44.43	28.37	4.04	45.36	29.80	4.07
	95.0	35.84	26.36	3.92	37.70	26.02	3.99	39.57	27.34	4.05	40.50	28.86	4.08	43.30	27.94	4.18	44.23	29.39	4.21
	104.0	33.95	25.41	4.17	35.82	25.13	4.24	37.68	26.51	4.30	38.61	28.06	4.33	41.41	27.23	4.43	42.35	28.71	4.47
	109.4	32.82	24.85	4.33	34.68	24.60	4.40	36.55	26.02	4.46	37.48	27.58	4.49	40.28	26.81	4.59	41.21	28.31	4.62
	114.8	31.69	24.29	4.50	33.55	24.07	4.56	35.42	25.53	4.63	36.35	27.11	4.66	38.87	26.29	4.70	39.63	27.75	4.70
FTXV24A + FTXV24A	68.0	41.49	29.58	3.52	43.36	29.05	3.59	45.22	30.26	3.66	46.16	31.75	3.69	48.96	30.55	3.80	49.89	31.98	3.83
	77.0	39.61	28.60	3.73	41.47	28.13	3.80	43.34	29.40	3.87	44.27	30.92	3.90	47.07	29.82	4.01	48.00	31.28	4.04
	86.0	37.72	27.63	3.96	39.59	27.22	4.03	41.45	28.55	4.10	42.39	30.11	4.13	45.18	29.09	4.24	46.12	30.58	4.27
	89.6	36.97	27.25	4.06	38.83	26.86	4.13	40.70	28.22	4.20	41.63	29.78	4.23	44.43	28.81	4.34	45.36	30.31	4.37
	95.0	35.84	26.68	4.21	37.70	26.33	4.28	39.57	27.72	4.35	40.50	29.30	4.38	43.30	28.38	4.49	44.23	29.90	4.52
	104.0	33.95	25.74	4.48	35.82	25.45	4.55	37.68	26.89	4.62	38.61	28.51	4.65	41.41	27.68	4.76	42.35	29.23	4.79
	109.4	32.82	25.18	4.65	34.68	24.92	4.72	36.55	26.41	4.79	37.48	28.04	4.82	40.28	27.26	4.93	41.21	28.83	4.96
	114.8	31.69	24.63	4.83	33.55	24.40	4.90	35.42	25.92	4.97	36.35	27.57	5.00	38.82	26.73	5.03	39.59	28.26	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	41.49	30.12	3.11	43.36	29.59	3.17	45.22	30.92	3.23	46.16	32.53	3.26	48.96	31.34	3.36	49.89	32.89	3.39
	77.0	39.61	29.16	3.29	41.47	28.69	3.36	43.34	30.08	3.42	44.27	31.72	3.45	47.07	30.62	3.54	48.00	32.21	3.57
	86.0	37.72	28.21	3.50	39.59	27.80	3.56	41.45	29.25	3.62	42.39	30.92	3.65	45.18	29.92	3.75	46.12	31.53	3.78
	89.6	36.97	27.84	3.58	38.83	27.45	3.65	40.70	28.92	3.71	41.63	30.61	3.74	44.43	29.64	3.83	45.36	31.26	3.86
	95.0	35.84	27.28	3.72	37.70	26.92	3.78	39.57	28.43	3.84	40.50	30.14	3.87	43.30	29.22	3.97	44.23	30.86	4.00
	104.0	33.95	26.35	3.96	35.82	26.06	4.02	37.68	27.62	4.08	38.61	29.36	4.11	41.41	28.53	4.20	42.35	30.21	4.24
	109.4	32.82	25.81	4.11	34.68	25.54	4.17	36.55	27.14	4.23	37.48	28.90	4.26	40.28	28.12	4.36	41.21	29.81	4.39
	114.8	31.69	25.26	4.26	33.55	25.03	4.33	35.42	26.67	4.39	36.35	28.44	4.42	39.15	27.71	4.51	40.08	29.43	4.54
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	41.49	30.48	3.12	43.36	29.94	3.18	45.22	31.34	3.24	46.16	33.04	3.27	48.96	31.84	3.36	49.89	33.48	3.40
	77.0	39.61	29.53	3.30	41.47	29.05	3.37	43.34	30.51	3.43	44.27	32.24	3.46	47.07	31.14	3.55	48.00	32.80	3.58
	86.0	37.72	28.59	3.51	39.59	28.17	3.57	41.45	29.69	3.63	42.39	31.45	3.66	45.18	30.44	3.76	46.12	32.13	3.79
	89.6	36.97	28.22	3.59	38.83	27.82	3.66	40.70	29.37	3.72	41.63	31.13	3.75	44.43	30.16	3.84	45.36	31.87	3.87
	95.0	35.84	27.66	3.73	37.70	27.30	3.79	39.57	28.88	3.85	40.50	30.67	3.88	43.30	29.75	3.98	44.23	31.47	4.01
	104.0	33.95	26.75	3.97	35.82	26.44	4.03	37.68	28.08	4.09	38.61	29.90	4.12	41.41	29.07	4.22	42.35	30.82	4.25
	109.4	32.82	26.20	4.12	34.68	25.93	4.18	36.55	27.61	4.24	37.48	29.44	4.27	40.28	28.66	4.37	41.21	30.44	4.40
	114.8	31.69	25.67	4.28	33.55	25.43	4.34	35.42	27.14	4.40	36.35	28.99	4.43	39.15	28.26	4.52	40.08	30.05	4.55
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	41.49	30.28	3.10	43.36	29.75	3.16	45.22	31.11	3.22	46.16	32.76	3.25	48.96	31.56	3.35	49.89	33.15	3.38
	77.0	39.61	29.32	3.29	41.47	28.85	3.35	43.34	30.27	3.41	44.27	31.95	3.44	47.07	30.85	3.53	48.00	32.47	3.56
	86.0	37.72	28.38	3.49	39.59	27.96	3.55	41.45	29.44	3.61	42.39	31.16	3.64	45.18	30.15	3.74	46.12	31.80	3.77
	89.6	36.97	28.01	3.58	38.83	27.61	3.64	40.70	29.12	3.70	41.63	30.84	3.73	44.43	29.87	3.82	45.36	31.53	3.85
	95.0	35.84	27.45	3.71	37.70	27.09	3.77	39.57	28.63	3.83	40.50	30.37	3.86	43.30	29.45	3.96	44.23	31.13	3.99
	104.0	33.95	26.53	3.95	35.82	26.23	4.01	37.68	27.83	4.07	38.61	29.60	4.10	41.41	28.77	4.19	42.35	30.48	4.22
	109.4	32.82	25.98	4.10	34.68	25.72	4.16	36.55	27.35	4.22	37.48	29.14	4.25	40.28	28.36	4.34	41.21	30.09	4.37
	114.8	31.69	25.44	4.25	33.55	25.21	4.32	35.42	26.88	4.38	36.35	28.68	4.41	39.15	27.96	4.50	40.08	29.70	4.53
CTXV07A + FTXV12A + FTXV24A	68.0	41.49	30.59	3.20	43.36	30.05	3.26	45.22	31.48	3.32	46.16	33.20	3.36	48.96	32.00	3.45	49.89	33.66	3.48
	77.0	39.61	29.64	3.39	41.47	29.16	3.45	43.34	30.65	3.52	44.27	32.40	3.55	47.07	31.30	3.64	48.00	32.99	3.67
	86.0	37.72	28.71	3.60	39.59	28.29	3.66	41.45	29.83	3.73	42.39	31.61	3.76	45.18	30.60	3.85	46.12	32.32	3.88
	89.6	36.97	28.34	3.69	38.83	27.94	3.75	40.70	29.51	3.81	41.63	31.30	3.85	44.43	30.33	3.94	45.36	32.06	3.97
	95.0	35.84	27.78	3.83	37.70	27.42	3.89	39.57	29.03	3.95	40.50	30.83	3.98	43.30	29.92	4.08	44.23	31.67	4.11
	104.0	33.95	26.87	4.07	35.82	26.57	4.13	37.68	28.23	4.20	38.61	30.07	4.23	41.41	29.24	4.32	42.35	31.02	4.36
	109.4	32.82	26.33	4.22	34.68	26.06	4.29	36.55	27.76	4.35	37.48	29.61	4.38	40.28	28.83	4.48	41.21	30.63	4.51
	114.8	31.69	25.79	4.39	33.55	25.55	4.45	35.42	27.29	4.51	36.35	29.16	4.54	39.15	28.43	4.64	40.08	30.25	4.67
CTXV07A + FTXV15A + FTXV15A	68.0	41.49	31.04	3.04	43.36	30.49	3.10	45.22	32.01	3.16	46.16	33.82	3.19	48.96	32.63	3.28	49.89	34.39	3.31
	77.0	39.61	30.10	3.22	41.47	29.62	3.28	43.34	31.19	3.34	44.27	33.04	3.37	47.07	31.94	3.46	48.00	33.72	3.49
	86.0	37.72	29.18	3.42	39.59	28.75	3.48	41.45	30.39	3.54	42.39	32.26	3.57	45.18	31.25	3.66	46.12	33.07	3.69
	89.6	36.97	28.81	3.50	38.83	28.41	3.56	40.70	30.07	3.62	41.63	31.95	3.65	44.43	30.98	3.74	45.36	32.81	3.77
	95.0	35.84	28.26	3.63	37.70	27.89	3.69	39.57	29.59	3.75	40.50	31.49	3.78	43.30	30.57	3.87	44.23	32.42	3.90
	104.0	33.95	27.36	3.86	35.82	27.05	3.93	37.68	28.80	3.99	38.61	30.73	4.02	41.41	29.90	4.11	42.35	31.78	4.14
	109.4	32.82	26.82	4.01	34.68	26.55	4.07	36.55	28.33	4.13	37.48	30.28	4.16	40.28	29.50	4.25	41.21	31.40	4.28
	114.8	31.69	26.29	4.17	33.55	26.05	4.23	35.42	27.87	4.29	36.35	29.83	4.32	39.15	29.11	4.41	40.08	31.02	4.44
CTXV07A + FTXV15A + FTXV18A	68.0	41.49	31.19	3.05	43.36	30.65	3.11	45.22	32.20	3.17	46.16	34.04	3.20	48.96	32.85	3.29	49.89	34.64	3.33
	77.0	39.61	30.26	3.24	41.47	29.77	3.30	43.34	31.38	3.36	44.27	33.26	3.39	47.07	32.16	3.48	48.00	33.98	3.51
	86.0	37.72	29.34	3.44	39.59	28.91	3.50	41.45	30.58	3.56	42.39	32.49	3.59	45.18	31.48	3.68	46.12	33.33	3.71
	89.6	36.97	28.97	3.52	38.83	28.57	3.58	40.70	30.26	3.64	41.63	32.18	3.67	44.43	31.21	3.76	45.36	33.07	3.79
	95.0	35.84	28.43	3.65	37.70	28.06	3.71	39.57	29.79	3.77	40.50	31.72	3.80	43.30	30.80	3.90	44.23	32.68	3.93
	104.0	33.95	27.53	3.89	35.82	27.22	3.95	37.68	29.00	4.01	38.61	30.97	4.04	41.41	30.13	4.13	42.35	32.04	4.16
	109.4	32.82	27.00	4.03	34.68	26.72	4.09	36.55	28.54	4.15	37.48	30.52	4.19	40.28	29.74	4.28	41.21	31.66	4.31
	114.8	31.69	26.47	4.19	33.55	26.22	4.25	35.42	28.07	4.31	36.35	30.07	4.34	39.15	29.34	4.43	40.08	31.29	4.46
CTXV07A + FTXV15A + FTXV24A	68.0	41.49	31.52	3.24	43.36	30.97	3.30	45.22	32.59	3.37	46.16	34.50	3.40	48.96	33.31	3.49	49.89	35.17	3.53
	77.0	39.61	30.60	3.43	41.47	30.11	3.50	43.34	31.78	3.56	44.27	33.72	3.59	47.07	32.62	3.69	48.00	34.51	3.72
	86.0	37.72	29.68	3.64	39.59	29.25	3.71	41.45	30.98	3.77	42.39	32.95	3.80	45.18	31.95	3.90	46.12	33.87	3.93
	89.6	36.97	29.32	3.73	38.83	28.91	3.80	40.70	30.67	3.86	41.63	32.65	3.89	44.43	31.68	3.99	45.36	33.61	4.02
	95.0	35.84	28.78	3.87	37.70	28.40	3.94	39.57	30.20	4.00	40.50	32.20	4.03	43.30	31.28	4.13	44.23	33.23	4.16
	104.0	33.95	27.88	4.12	35.82	27.57	4.19	37.68	29.42	4.25	38.61	31.45	4.28	41.41	30.61	4.38	42.35	32.59	4.41
	109.4	32.82	27.35	4.28	34.68	27.07	4.34	36.55	28.95	4.41	37.48	31.00	4.44	40.28	30.22	4.54	41.21	32.22	4.57
	114.8	31.69	26.83	4.44	33.55	26.58	4.51	35.42	28.49	4.57	36.35	30.56	4.60	39.15	29.83	4.70	40.08	31.84	4.73
CTXV07A + FTXV18A + FTXV18A	68.0	41.49	31.35	3.12	43.36	30.81	3.19	45.22	32.39	3.25	46.16	34.26	3.28	48.96	33.07	3.37	49.89	34.90	3.40
	77.0	39.61	30.42	3.31	41.47	29.94	3.37	43.34	31.58	3.44	44.27	33.48	3.47	47.07	32.39	3.56	48.00	34.24	3.59
	86.0	37.72	29.51	3.52	39.59	29.08	3.58	41.45	30.78	3.64	42.39	32.71	3.67	45.18	31.71	3.77	46.12	33.59	3.80
	89.6	36.97	29.14	3.60	38.83	28.73	3.67	40.70	30.46	3.73	41.63	32.41	3.76	44.43	31.44	3.85	45.36	33.33	3.88
	95.0	35.84	28.60	3.74	37.70	28.23	3.80	39.57	29.99	3.86	40.50	31.95	3.89	43.30	31.03	3.99	44.23	32.95	4.02
	104.0	33.95	27.70	3.98	35.82	27.39	4.04	37.68	29.20	4.10	38.61	31.20	4.13	41.41	30.37	4.23	42.35	32.31	4.26
	109.4	32.82	27.17	4.13	34.68	26.89	4.19	36.55	28.74	4.25	37.48	30.75	4.28	40.28	29.97	4.38	41.21	31.93	4.41
	114.8	31.69	26.64	4.29	33.55	26.39	4.35	35.42	28.28	4.41	36.35	30.31	4.44	39.15	29.58	4.54	40.08	31.56	4.57
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
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

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	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	41.49	30.84	3.16	43.36	30.30	3.23	45.22	31.78	3.29	46.16	33.55	3.32	48.96	32.36	3.42	49.89	34.07	3.45
	77.0	39.61	29.90	3.35	41.47	29.42	3.42	43.34	30.96	3.48	44.27	32.76	3.51	47.07	31.66	3.61	48.00	33.40	3.64
	86.0	37.72	28.97	3.56	39.59	28.55	3.62	41.45	30.14	3.69	42.39	31.98	3.72	45.18	30.97	3.81	46.12	32.74	3.85
	89.6	36.97	28.60	3.65	38.83	28.20	3.71	40.70	29.82	3.78	41.63	31.67	3.81	44.43	30.69	3.90	45.36	32.48	3.93
	95.0	35.84	28.05	3.79	37.70	27.69	3.85	39.57	29.34	3.91	40.50	31.20	3.94	43.30	30.29	4.04	44.23	32.09	4.07
	104.0	33.95	27.15	4.03	35.82	26.84	4.09	37.68	28.55	4.15	38.61	30.44	4.19	41.41	29.61	4.28	42.35	31.45	4.31
	109.4	32.82	26.61	4.18	34.68	26.33	4.24	36.55	28.08	4.31	37.48	29.99	4.34	40.28	29.21	4.43	41.21	31.06	4.47
	114.8	31.69	26.07	4.34	33.55	25.83	4.40	35.42	27.61	4.47	36.35	29.54	4.50	39.15	28.81	4.59	40.08	30.68	4.63
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	41.49	30.64	3.11	43.36	30.10	3.17	45.22	31.54	3.23	46.16	33.26	3.26	48.96	32.07	3.36	49.89	33.74	3.39
	77.0	39.61	29.69	3.29	41.47	29.21	3.36	43.34	30.71	3.42	44.27	32.47	3.45	47.07	31.37	3.54	48.00	33.07	3.57
	86.0	37.72	28.76	3.50	39.59	28.34	3.56	41.45	29.89	3.62	42.39	31.68	3.65	45.18	30.67	3.75	46.12	32.40	3.78
	89.6	36.97	28.39	3.58	38.83	27.99	3.65	40.70	29.57	3.71	41.63	31.37	3.74	44.43	30.40	3.83	45.36	32.14	3.86
	95.0	35.84	27.84	3.72	37.70	27.47	3.78	39.57	29.09	3.84	40.50	30.91	3.87	43.30	29.99	3.97	44.23	31.75	4.00
	104.0	33.95	26.92	3.96	35.82	26.62	4.02	37.68	28.29	4.08	38.61	30.14	4.11	41.41	29.31	4.20	42.35	31.10	4.24
	109.4	32.82	26.38	4.11	34.68	26.11	4.17	36.55	27.82	4.23	37.48	29.68	4.26	40.28	28.91	4.36	41.21	30.71	4.39
	114.8	31.69	25.85	4.26	33.55	25.61	4.33	35.42	27.35	4.39	36.35	29.23	4.42	39.15	28.51	4.51	40.08	30.33	4.54
FTXV09A + FTXV12A + FTXV24A	68.0	41.49	30.96	3.27	43.36	30.41	3.33	45.22	31.92	3.40	46.16	33.71	3.43	48.96	32.52	3.53	49.89	34.26	3.56
	77.0	39.61	30.02	3.46	41.47	29.53	3.53	43.34	31.10	3.60	44.27	32.92	3.63	47.07	31.82	3.73	48.00	33.59	3.76
	86.0	37.72	29.09	3.68	39.59	28.67	3.74	41.45	30.29	3.81	42.39	32.14	3.84	45.18	31.13	3.94	46.12	32.93	3.97
	89.6	36.97	28.72	3.77	38.83	28.32	3.84	40.70	29.97	3.90	41.63	31.83	3.93	44.43	30.86	4.03	45.36	32.67	4.06
	95.0	35.84	28.18	3.91	37.70	27.81	3.98	39.57	29.49	4.04	40.50	31.37	4.07	43.30	30.45	4.17	44.23	32.28	4.20
	104.0	33.95	27.27	4.16	35.82	26.96	4.23	37.68	28.70	4.29	38.61	30.61	4.32	41.41	29.78	4.42	42.35	31.64	4.45
	109.4	32.82	26.73	4.32	34.68	26.46	4.39	36.55	28.23	4.45	37.48	30.16	4.48	40.28	29.38	4.58	41.21	31.26	4.61
	114.8	31.69	26.20	4.48	33.55	25.96	4.55	35.42	27.76	4.61	36.35	29.71	4.65	39.15	28.99	4.75	40.08	30.88	4.78
FTXV09A + FTXV15A + FTXV15A	68.0	41.49	31.41	3.05	43.36	30.86	3.11	45.22	32.46	3.17	46.16	34.35	3.20	48.96	33.16	3.29	49.89	34.99	3.33
	77.0	39.61	30.48	3.24	41.47	29.99	3.30	43.34	31.65	3.36	44.27	33.57	3.39	47.07	32.47	3.48	48.00	34.34	3.51
	86.0	37.72	29.57	3.44	39.59	29.14	3.50	41.45	30.85	3.56	42.39	32.80	3.59	45.18	31.79	3.68	46.12	33.69	3.71
	89.6	36.97	29.20	3.52	38.83	28.80	3.58	40.70	30.53	3.64	41.63	32.49	3.67	44.43	31.52	3.76	45.36	33.43	3.79
	95.0	35.84	28.66	3.65	37.70	28.29	3.71	39.57	30.06	3.77	40.50	32.04	3.80	43.30	31.12	3.90	44.23	33.04	3.93
	104.0	33.95	27.77	3.89	35.82	27.45	3.95	37.68	29.28	4.01	38.61	31.28	4.04	41.41	30.45	4.13	42.35	32.41	4.16
	109.4	32.82	27.23	4.03	34.68	26.95	4.09	36.55	28.81	4.15	37.48	30.84	4.19	40.28	30.06	4.28	41.21	32.03	4.31
	114.8	31.69	26.70	4.19	33.55	26.46	4.25	35.42	28.35	4.31	36.35	30.39	4.34	39.15	29.67	4.43	40.08	31.66	4.46
FTXV09A + FTXV15A + FTXV18A	68.0	41.49	31.57	3.09	43.36	31.02	3.15	45.22	32.65	3.21	46.16	34.57	3.25	48.96	33.38	3.34	49.89	35.25	3.37
	77.0	39.61	30.65	3.28	41.47	30.16	3.34	43.34	31.84	3.40	44.27	33.79	3.43	47.07	32.70	3.52	48.00	34.60	3.55
	86.0	37.72	29.73	3.48	39.59	29.30	3.54	41.45	31.05	3.60	42.39	33.03	3.63	45.18	32.02	3.73	46.12	33.95	3.76
	89.6	36.97	29.37	3.57	38.83	28.96	3.63	40.70	30.73	3.69	41.63	32.72	3.72	44.43	31.75	3.81	45.36	33.69	3.84
	95.0	35.84	28.83	3.70	37.70	28.46	3.76	39.57	30.26	3.82	40.50	32.27	3.85	43.30	31.35	3.95	44.23	33.31	3.98
	104.0	33.95	27.94	3.94	35.82	27.62	4.00	37.68	29.48	4.06	38.61	31.52	4.09	41.41	30.69	4.18	42.35	32.68	4.21
	109.4	32.82	27.41	4.09	34.68	27.12	4.15	36.55	29.02	4.21	37.48	31.07	4.24	40.28	30.30	4.33	41.21	32.30	4.36
	114.8	31.69	26.88	4.24	33.55	26.63	4.30	35.42	28.56	4.37	36.35	30.63	4.40	39.15	29.90	4.49	40.08	31.93	4.52
FTXV09A + FTXV15A + FTXV24A	68.0	41.49	31.90	3.24	43.36	31.35	3.31	45.22	33.04	3.37	46.16	35.03	3.41	48.96	33.84	3.50	49.89	35.78	3.54
	77.0	39.61	30.99	3.44	41.47	30.49	3.50	43.34	32.24	3.57	44.27	34.26	3.60	47.07	33.16	3.70	48.00	35.13	3.73
	86.0	37.72	30.08	3.65	39.59	29.64	3.72	41.45	31.45	3.78	42.39	33.50	3.81	45.18	32.49	3.91	46.12	34.49	3.94
	89.6	36.97	29.72	3.74	38.83	29.31	3.81	40.70	31.14	3.87	41.63	33.20	3.90	44.43	32.23	4.00	45.36	34.24	4.03
	95.0	35.84	29.18	3.88	37.70	28.80	3.95	39.57	30.67	4.01	40.50	32.75	4.04	43.30	31.83	4.14	44.23	33.86	4.17
	104.0	33.95	28.29	4.13	35.82	27.97	4.20	37.68	29.90	4.26	38.61	32.00	4.29	41.41	31.17	4.39	42.35	33.23	4.42
	109.4	32.82	27.77	4.29	34.68	27.48	4.35	36.55	29.44	4.42	37.48	31.56	4.45	40.28	30.78	4.55	41.21	32.85	4.58
	114.8	31.69	27.24	4.45	33.55	26.99	4.52	35.42	28.98	4.58	36.35	31.12	4.61	39.15	30.39	4.71	40.08	32.48	4.74
FTXV09A + FTXV18A + FTXV18A	68.0	41.49	31.73	3.13	43.36	31.18	3.19	45.22	32.84	3.26	46.16	34.79	3.29	48.96	33.61	3.38	49.89	35.51	3.41
	77.0	39.61	30.81	3.32	41.47	30.32	3.38	43.34	32.04	3.45	44.27	34.02	3.48	47.07	32.92	3.57	48.00	34.86	3.60
	86.0	37.72	29.90	3.53	39.59	29.47	3.59	41.45	31.24	3.65	42.39	33.26	3.68	45.18	32.25	3.78	46.12	34.21	3.81
	89.6	36.97	29.54	3.61	38.83	29.13	3.68	40.70	30.93	3.74	41.63	32.95	3.77	44.43	31.98	3.86	45.36	33.96	3.89
	95.0	35.84	29.00	3.75	37.70	28.62	3.81	39.57	30.46	3.87	40.50	32.50	3.90	43.30	31.58	4.00	44.23	33.58	4.03
	104.0	33.95	28.11	3.99	35.82	27.79	4.05	37.68	29.68	4.11	38.61	31.76	4.14	41.41	30.92	4.24	42.35	32.95	4.27
	109.4	32.82	27.58	4.14	34.68	27.30	4.20	36.55	29.22	4.26	37.48	31.31	4.30	40.28	30.53	4.39	41.21	32.57	4.42
	114.8	31.69	27.06	4.30	33.55	26.81	4.36	35.42	28.76	4.42	36.35	30.87	4.45	39.15	30.14	4.55	40.08	32.20	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
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	41.49	30.60	3.11	43.36	30.06	3.17	45.22	31.49	3.23	46.16	33.21	3.26	48.96	32.01	3.36	49.89	33.68	3.39
	77.0	39.61	29.65	3.29	41.47	29.17	3.36	43.34	30.66	3.42	44.27	32.41	3.45	47.07	31.31	3.54	48.00	33.00	3.57
	86.0	37.72	28.72	3.50	39.59	28.30	3.56	41.45	29.84	3.62	42.39	31.62	3.65	45.18	30.61	3.75	46.12	32.34	3.78
	89.6	36.97	28.35	3.58	38.83	27.95	3.65	40.70	29.52	3.71	41.63	31.31	3.74	44.43	30.34	3.83	45.36	32.07	3.86
	95.0	35.84	27.79	3.72	37.70	27.43	3.78	39.57	29.04	3.84	40.50	30.85	3.87	43.30	29.93	3.97	44.23	31.68	4.00
	104.0	33.95	26.88	3.96	35.82	26.57	4.02	37.68	28.24	4.08	38.61	30.08	4.11	41.41	29.25	4.20	42.35	31.03	4.24
	109.4	32.82	26.34	4.11	34.68	26.07	4.17	36.55	27.77	4.23	37.48	29.62	4.26	40.28	28.85	4.36	41.21	30.64	4.39
	114.8	31.69	25.80	4.26	33.55	25.56	4.33	35.42	27.30	4.39	36.35	29.17	4.42	39.15	28.45	4.51	40.08	30.26	4.54
FTXV12A + FTXV12A + FTXV18A	68.0	41.49	30.75	3.15	43.36	30.21	3.21	45.22	31.67	3.27	46.16	33.42	3.30	48.96	32.23	3.40	49.89	33.93	3.43
	77.0	39.61	29.81	3.34	41.47	29.33	3.40	43.34	30.85	3.46	44.27	32.63	3.49	47.07	31.53	3.59	48.00	33.26	3.62
	86.0	37.72	28.88	3.54	39.59	28.45	3.61	41.45	30.03	3.67	42.39	31.85	3.70	45.18	30.84	3.79	46.12	32.59	3.83
	89.6	36.97	28.51	3.63	38.83	28.11	3.69	40.70	29.71	3.76	41.63	31.54	3.79	44.43	30.56	3.88	45.36	32.33	3.91
	95.0	35.84	27.96	3.77	37.70	27.59	3.83	39.57	29.23	3.89	40.50	31.07	3.92	43.30	30.15	4.02	44.23	31.94	4.05
	104.0	33.95	27.05	4.01	35.82	26.74	4.07	37.68	28.44	4.13	38.61	30.31	4.16	41.41	29.48	4.26	42.35	31.29	4.29
	109.4	32.82	26.51	4.16	34.68	26.24	4.22	36.55	27.97	4.29	37.48	29.86	4.32	40.28	29.08	4.41	41.21	30.91	4.44
	114.8	31.69	25.97	4.32	33.55	25.73	4.38	35.42	27.50	4.44	36.35	29.40	4.48	39.15	28.68	4.57	40.08	30.53	4.60
FTXV12A + FTXV12A + FTXV24A	68.0	41.49	31.07	3.38	43.36	30.53	3.45	45.22	32.05	3.52	46.16	33.87	3.55	48.96	32.68	3.65	49.89	34.45	3.68
	77.0	39.61	30.14	3.58	41.47	29.65	3.65	43.34	31.24	3.72	44.27	33.09	3.75	47.07	31.99	3.85	48.00	33.78	3.89
	86.0	37.72	29.21	3.81	39.59	28.79	3.87	41.45	30.43	3.94	42.39	32.31	3.97	45.18	31.30	4.08	46.12	33.13	4.11
	89.6	36.97	28.85	3.90	38.83	28.44	3.97	40.70	30.11	4.03	41.63	32.00	4.07	44.43	31.03	4.17	45.36	32.87	4.20
	95.0	35.84	28.30	4.05	37.70	27.93	4.11	39.57	29.63	4.18	40.50	31.54	4.21	43.30	30.62	4.32	44.23	32.48	4.35
	104.0	33.95	27.40	4.30	35.82	27.09	4.37	37.68	28.85	4.44	38.61	30.78	4.47	41.41	29.95	4.57	42.35	31.84	4.61
	109.4	32.82	26.86	4.47	34.68	26.58	4.54	36.55	28.38	4.60	37.48	30.33	4.64	40.28	29.56	4.74	41.21	31.46	4.77
	114.8	31.69	26.33	4.64	33.55	26.09	4.71	35.42	27.92	4.77	36.35	29.89	4.81	39.15	29.16	4.91	40.08	31.08	4.94
FTXV12A + FTXV15A + FTXV15A	68.0	41.49	31.53	3.09	43.36	30.98	3.15	45.22	32.60	3.21	46.16	34.51	3.25	48.96	33.32	3.34	49.89	35.18	3.37
	77.0	39.61	30.60	3.28	41.47	30.11	3.34	43.34	31.79	3.40	44.27	33.73	3.43	47.07	32.64	3.52	48.00	34.53	3.55
	86.0	37.72	29.69	3.48	39.59	29.26	3.54	41.45	30.99	3.60	42.39	32.97	3.63	45.18	31.96	3.73	46.12	33.88	3.76
	89.6	36.97	29.33	3.57	38.83	28.92	3.63	40.70	30.68	3.69	41.63	32.66	3.72	44.43	31.69	3.81	45.36	33.62	3.84
	95.0	35.84	28.79	3.70	37.70	28.41	3.76	39.57	30.21	3.82	40.50	32.21	3.85	43.30	31.29	3.95	44.23	33.24	3.98
	104.0	33.95	27.89	3.94	35.82	27.58	4.00	37.68	29.43	4.06	38.61	31.46	4.09	41.41	30.63	4.18	42.35	32.61	4.21
	109.4	32.82	27.36	4.09	34.68	27.08	4.15	36.55	28.96	4.21	37.48	31.01	4.24	40.28	30.23	4.33	41.21	32.23	4.36
	114.8	31.69	26.83	4.24	33.55	26.58	4.30	35.42	28.50	4.37	36.35	30.57	4.40	39.15	29.84	4.49	40.08	31.86	4.52
FTXV12A + FTXV15A + FTXV18A	68.0	41.49	31.69	3.20	43.36	31.14	3.26	45.22	32.79	3.32	46.16	34.74	3.36	48.96	33.55	3.45	49.89	35.44	3.48
	77.0	39.61	30.77	3.39	41.47	30.28	3.45	43.34	31.99	3.52	44.27	33.96	3.55	47.07	32.86	3.64	48.00	34.79	3.67
	86.0	37.72	29.86	3.60	39.59	29.42	3.66	41.45	31.19	3.73	42.39	33.20	3.76	45.18	32.19	3.85	46.12	34.14	3.88
	89.6	36.97	29.50	3.69	38.83	29.09	3.75	40.70	30.88	3.81	41.63	32.89	3.85	44.43	31.92	3.94	45.36	33.89	3.97
	95.0	35.84	28.96	3.83	37.70	28.58	3.89	39.57	30.41	3.95	40.50	32.44	3.98	43.30	31.52	4.08	44.23	33.51	4.11
	104.0	33.95	28.07	4.07	35.82	27.75	4.13	37.68	29.63	4.20	38.61	31.69	4.23	41.41	30.86	4.32	42.35	32.88	4.36
	109.4	32.82	27.54	4.22	34.68	27.25	4.29	36.55	29.17	4.35	37.48	31.25	4.38	40.28	30.47	4.48	41.21	32.50	4.51
	114.8	31.69	27.01	4.39	33.55	26.76	4.45	35.42	28.71	4.51	36.35	30.81	4.54	39.15	30.08	4.64	40.08	32.13	4.67
FTXV12A + FTXV18A + FTXV18A	68.0	41.49	31.85	3.24	43.36	31.30	3.30	45.22	32.98	3.37	46.16	34.96	3.40	48.96	33.77	3.49	49.89	35.70	3.53
	77.0	39.61	30.93	3.43	41.47	30.44	3.50	43.34	32.18	3.56	44.27	34.19	3.59	47.07	33.09	3.69	48.00	35.05	3.72
	86.0	37.72	30.03	3.64	39.59	29.59	3.71	41.45	31.39	3.77	42.39	33.43	3.80	45.18	32.42	3.90	46.12	34.41	3.93
	89.6	36.97	29.67	3.73	38.83	29.25	3.80	40.70	31.08	3.86	41.63	33.13	3.89	44.43	32.15	3.99	45.36	34.15	4.02
	95.0	35.84	29.13	3.87	37.70	28.75	3.94	39.57	30.61	4.00	40.50	32.68	4.03	43.30	31.76	4.13	44.23	33.77	4.16
	104.0	33.95	28.24	4.12	35.82	27.92	4.19	37.68	29.83	4.25	38.61	31.93	4.28	41.41	31.10	4.38	42.35	33.14	4.41
	109.4	32.82	27.71	4.28	34.68	27.43	4.34	36.55	29.37	4.41	37.48	31.49	4.44	40.28	30.71	4.54	41.21	32.77	4.57
	114.8	31.69	27.19	4.44	33.55	26.93	4.51	35.42	28.92	4.57	36.35	31.05	4.60	39.15	30.32	4.70	40.08	32.40	4.73
FTXV15A + FTXV15A + FTXV15A	68.0	41.49	32.50	3.07	43.36	31.94	3.13	45.22	33.75	3.19	46.16	35.86	3.22	48.96	34.67	3.31	49.89	36.73	3.34
	77.0	39.61	31.59	3.25	41.47	31.09	3.31	43.34	32.96	3.37	44.27	35.10	3.40	47.07	34.00	3.50	48.00	36.09	3.53
	86.0	37.72	30.70	3.45	39.59	30.25	3.51	41.45	32.18	3.58	42.39	34.34	3.61	45.18	33.34	3.70	46.12	35.46	3.73
	89.6	36.97	30.34	3.54	38.83	29.92	3.60	40.70	31.87	3.66	41.63	34.05	3.69	44.43	33.07	3.78	45.36	35.21	3.81
	95.0	35.84	29.81	3.67	37.70	29.42	3.73	39.57	31.41	3.79	40.50	33.60	3.82	43.30	32.68	3.92	44.23	34.83	3.95
	104.0	33.95	28.93	3.91	35.82	28.60	3.97	37.68	30.64	4.03	38.61	32.87	4.06	41.41	32.03	4.15	42.35	34.21	4.18
	109.4	32.82	28.41	4.05	34.68	28.11	4.12	36.55	30.19	4.18	37.48	32.43	4.21	40.28	31.65	4.30	41.21	33.84	4.33
	114.8	31.69	27.89	4.21	33.55	27.63	4.27	35.42	29.74	4.33	36.35	31.99	4.36	39.15	31.26	4.45	40.08	33.47	4.48
FTXV15A + FTXV15A + FTXV18A	68.0	41.49	32.67	3.16	43.36	32.11	3.23	45.22	33.95	3.29	46.16	36.09	3.32	48.96	34.90	3.42	49.89	36.99	3.45
	77.0	39.61	31.76	3.35	41.47	31.26	3.42	43.34	33.16	3.48	44.27	35.33	3.51	47.07	34.23	3.61	48.00	36.36	3.64
	86.0	37.72	30.87	3.56	39.59	30.42	3.62	41.45	32.38	3.69	42.39	34.58	3.72	45.18	33.57	3.81	46.12	35.73	3.85
	89.6	36.97	30.51	3.65	38.83	30.09	3.71	40.70	32.07	3.78	41.63	34.28	3.81	44.43	33.31	3.90	45.36	35.47	3.93
	95.0	35.84	29.98	3.79	37.70	29.60	3.85	39.57	31.61	3.91	40.50	33.84	3.94	43.30	32.92	4.04	44.23	35.10	4.07
	104.0	33.95	29.11	4.03	35.82	28.78	4.09	37.68	30.85	4.15	38.61	33.11	4.19	41.41	32.27	4.28	42.35	34.48	4.31
	109.4	32.82	28.59	4.18	34.68	28.29	4.24	36.55	30.40	4.31	37.48	32.67	4.34	40.28	31.89	4.43	41.21	34.11	4.47
	114.8	31.69	28.07	4.34	33.55	27.81	4.40	35.42	29.95	4.47	36.35	32.24	4.50	39.15	31.50	4.59	40.08	33.75	4.63
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	41.49	32.30	2.92	43.36	31.75	2.98	45.22	33.52	3.04	46.16	35.58	3.07	48.96	34.40	3.16	49.89	36.42	3.19
	77.0	39.61	31.39	3.10	41.47	30.90	3.16	43.34	32.72	3.22	44.27	34.82	3.24	47.07	33.73	3.33	48.00	35.78	3.36
	86.0	37.72	30.49	3.29	39.59	30.05	3.35	41.45	31.94	3.41	42.39	34.07	3.44	45.18	33.06	3.52	46.12	35.14	3.55
	89.6	36.97	30.14	3.37	38.83	29.72	3.43	40.70	31.63	3.49	41.63	33.77	3.52	44.43	32.80	3.60	45.36	34.89	3.63
	95.0	35.84	29.60	3.50	37.70	29.22	3.56	39.57	31.16	3.61	40.50	33.32	3.64	43.30	32.40	3.73	44.23	34.51	3.76
	104.0	33.95	28.72	3.72	35.82	28.40	3.78	37.68	30.40	3.84	38.61	32.58	3.87	41.41	31.75	3.95	42.35	33.89	3.98
	109.4	32.82	28.20	3.86	34.68	27.91	3.92	36.55	29.94	3.98	37.48	32.14	4.01	40.28	31.36	4.10	41.21	33.52	4.13
	114.8	31.69	27.68	4.01	33.55	27.42	4.07	35.42	29.49	4.13	36.35	31.71	4.16	39.15	30.98	4.24	40.08	33.15	4.27
CTXV07A + CTXV07A + CTXV07A + FTXV24A	68.0	41.49	32.64	3.08	43.36	32.09	3.14	45.22	33.92	3.20	46.16	36.06	3.23	48.96	34.87	3.32	49.89	36.96	3.35
	77.0	39.61	31.74	3.26	41.47	31.24	3.32	43.34	33.13	3.38	44.27	35.30	3.41	47.07	34.20	3.51	48.00	36.32	3.54
	86.0	37.72	30.84	3.46	39.59	30.40	3.52	41.45	32.35	3.58	42.39	34.55	3.62	45.18	33.54	3.71	46.12	35.69	3.74
	89.6	36.97	30.49	3.55	38.83	30.07	3.61	40.70	32.04	3.67	41.63	34.25	3.70	44.43	33.28	3.79	45.36	35.44	3.82
	95.0	35.84	29.96	3.68	37.70	29.57	3.74	39.57	31.58	3.80	40.50	33.81	3.83	43.30	32.89	3.93	44.23	35.06	3.96
	104.0	33.95	29.08	3.92	35.82	28.75	3.98	37.68	30.82	4.04	38.61	33.07	4.07	41.41	32.24	4.16	42.35	34.45	4.19
	109.4	32.82	28.56	4.07	34.68	28.27	4.13	36.55	30.37	4.19	37.48	32.64	4.22	40.28	31.85	4.31	41.21	34.08	4.34
	114.8	31.69	28.04	4.22	33.55	27.78	4.28	35.42	29.92	4.34	36.35	32.20	4.37	39.15	31.47	4.47	40.08	33.71	4.50
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	41.49	32.53	2.92	43.36	31.97	2.98	45.22	33.78	3.04	46.16	35.90	3.07	48.96	34.71	3.16	49.89	36.78	3.19
	77.0	39.61	31.62	3.10	41.47	31.12	3.16	43.34	33.00	3.22	44.27	35.14	3.24	47.07	34.04	3.33	48.00	36.14	3.36
	86.0	37.72	30.73	3.29	39.59	30.29	3.35	41.45	32.22	3.41	42.39	34.39	3.44	45.18	33.38	3.52	46.12	35.51	3.55
	89.6	36.97	30.37	3.37	38.83	29.95	3.43	40.70	31.91	3.49	41.63	34.09	3.52	44.43	33.12	3.60	45.36	35.25	3.63
	95.0	35.84	29.84	3.50	37.70	29.46	3.56	39.57	31.44	3.61	40.50	33.64	3.64	43.30	32.72	3.73	44.23	34.88	3.76
	104.0	33.95	28.96	3.72	35.82	28.63	3.78	37.68	30.68	3.84	38.61	32.91	3.87	41.41	32.08	3.95	42.35	34.26	3.98
	109.4	32.82	28.44	3.86	34.68	28.15	3.92	36.55	30.23	3.98	37.48	32.47	4.01	40.28	31.69	4.10	41.21	33.89	4.13
	114.8	31.69	27.92	4.01	33.55	27.66	4.07	35.42	29.77	4.13	36.35	32.04	4.16	39.15	31.31	4.24	40.08	33.52	4.27
CTXV07A + CTXV07A + FTXV09A + FTXV18A	68.0	41.49	32.70	2.93	43.36	32.14	2.99	45.22	33.98	3.05	46.16	36.13	3.08	48.96	34.94	3.16	49.89	37.04	3.19
	77.0	39.61	31.79	3.11	41.47	31.29	3.17	43.34	33.20	3.22	44.27	35.37	3.25	47.07	34.27	3.34	48.00	36.40	3.37
	86.0	37.72	30.90	3.30	39.59	30.46	3.36	41.45	32.42	3.42	42.39	34.62	3.45	45.18	33.62	3.53	46.12	35.77	3.56
	89.6	36.97	30.54	3.38	38.83	30.12	3.44	40.70	32.11	3.50	41.63	34.33	3.53	44.43	33.35	3.61	45.36	35.52	3.64
	95.0	35.84	30.01	3.51	37.70	29.63	3.57	39.57	31.65	3.62	40.50	33.88	3.65	43.30	32.96	3.74	44.23	35.15	3.77
	104.0	33.95	29.14	3.73	35.82	28.81	3.79	37.68	30.89	3.85	38.61	33.15	3.88	41.41	32.32	3.97	42.35	34.53	3.99
	109.4	32.82	28.62	3.87	34.68	28.32	3.93	36.55	30.43	3.99	37.48	32.71	4.02	40.28	31.93	4.11	41.21	34.16	4.14
	114.8	31.69	28.10	4.02	33.55	27.84	4.08	35.42	29.98	4.14	36.35	32.28	4.17	39.15	31.55	4.26	40.08	33.80	4.28
CTXV07A + CTXV07A + FTXV09A + FTXV24A	68.0	41.49	33.04	3.15	43.36	32.48	3.21	45.22	34.39	3.27	46.16	36.60	3.30	48.96	35.42	3.40	49.89	37.59	3.43
	77.0	39.61	32.14	3.34	41.47	31.64	3.40	43.34	33.61	3.46	44.27	35.85	3.49	47.07	34.76	3.59	48.00	36.95	3.62
	86.0	37.72	31.25	3.54	39.59	30.81	3.61	41.45	32.84	3.67	42.39	35.11	3.70	45.18	34.10	3.79	46.12	36.33	3.83
	89.6	36.97	30.90	3.63	38.83	30.48	3.69	40.70	32.53	3.76	41.63	34.81	3.79	44.43	33.84	3.88	45.36	36.08	3.91
	95.0	35.84	30.37	3.77	37.70	29.99	3.83	39.57	32.07	3.89	40.50	34.37	3.92	43.30	33.45	4.02	44.23	35.71	4.05
	104.0	33.95	29.50	4.01	35.82	29.17	4.07	37.68	31.31	4.13	38.61	33.64	4.16	41.41	32.81	4.26	42.35	35.09	4.29
	109.4	32.82	28.99	4.16	34.68	28.69	4.22	36.55	30.86	4.29	37.48	33.21	4.32	40.28	32.43	4.41	41.21	34.73	4.44
	114.8	31.69	28.47	4.32	33.55	28.21	4.38	35.42	30.41	4.44	36.35	32.78	4.48	39.15	32.05	4.57	40.08	34.36	4.60

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	41.49	31.68	2.98	43.36	31.13	3.04	45.22	32.77	3.10	46.16	34.72	3.13	48.96	33.53	3.22	49.89	35.42	3.25
	77.0	39.61	30.76	3.16	41.47	30.26	3.22	43.34	31.97	3.28	44.27	33.94	3.31	47.07	32.85	3.40	48.00	34.77	3.43
	86.0	37.72	29.84	3.35	39.59	29.41	3.41	41.45	31.18	3.47	42.39	33.18	3.50	45.18	32.17	3.59	46.12	34.12	3.62
	89.6	36.97	29.48	3.44	38.83	29.07	3.50	40.70	30.86	3.56	41.63	32.88	3.59	44.43	31.90	3.67	45.36	33.87	3.70
	95.0	35.84	28.94	3.57	37.70	28.57	3.62	39.57	30.39	3.68	40.50	32.42	3.71	43.30	31.50	3.80	44.23	33.49	3.83
	104.0	33.95	28.05	3.79	35.82	27.73	3.85	37.68	29.61	3.91	38.61	31.68	3.94	41.41	30.84	4.03	42.35	32.85	4.06
	109.4	32.82	27.52	3.94	34.68	27.24	4.00	36.55	29.15	4.06	37.48	31.23	4.09	40.28	30.45	4.18	41.21	32.48	4.20
	114.8	31.69	27.00	4.09	33.55	26.75	4.15	35.42	28.69	4.21	36.35	30.79	4.24	39.15	30.06	4.33	40.08	32.11	4.36
CTXV07A + CTXV07A + FTXV12A + FTXV15A	68.0	41.49	32.65	2.93	43.36	32.09	2.99	45.22	33.93	3.05	46.16	36.07	3.08	48.96	34.88	3.16	49.89	36.97	3.19
	77.0	39.61	31.75	3.11	41.47	31.25	3.17	43.34	33.14	3.22	44.27	35.31	3.25	47.07	34.21	3.34	48.00	36.34	3.37
	86.0	37.72	30.85	3.30	39.59	30.41	3.36	41.45	32.36	3.42	42.39	34.56	3.45	45.18	33.55	3.53	46.12	35.70	3.56
	89.6	36.97	30.50	3.38	38.83	30.08	3.44	40.70	32.06	3.50	41.63	34.26	3.53	44.43	33.29	3.61	45.36	35.45	3.64
	95.0	35.84	29.97	3.51	37.70	29.58	3.57	39.57	31.59	3.62	40.50	33.82	3.65	43.30	32.90	3.74	44.23	35.08	3.77
	104.0	33.95	29.09	3.73	35.82	28.76	3.79	37.68	30.83	3.85	38.61	33.09	3.88	41.41	32.25	3.97	42.35	34.46	3.99
	109.4	32.82	28.57	3.87	34.68	28.28	3.93	36.55	30.38	3.99	37.48	32.65	4.02	40.28	31.87	4.11	41.21	34.09	4.14
	114.8	31.69	28.05	4.02	33.55	27.79	4.08	35.42	29.93	4.14	36.35	32.22	4.17	39.15	31.49	4.26	40.08	33.73	4.28
CTXV07A + CTXV07A + FTXV12A + FTXV18A	68.0	41.49	32.82	3.04	43.36	32.26	3.10	45.22	34.13	3.16	46.16	36.30	3.19	48.96	35.11	3.28	49.89	37.24	3.31
	77.0	39.61	31.92	3.22	41.47	31.42	3.28	43.34	33.34	3.34	44.27	35.54	3.37	47.07	34.45	3.46	48.00	36.60	3.49
	86.0	37.72	31.03	3.42	39.59	30.58	3.48	41.45	32.57	3.54	42.39	34.80	3.57	45.18	33.79	3.66	46.12	35.97	3.69
	89.6	36.97	30.67	3.50	38.83	30.25	3.56	40.70	32.26	3.62	41.63	34.50	3.65	44.43	33.53	3.74	45.36	35.72	3.77
	95.0	35.84	30.14	3.63	37.70	29.76	3.69	39.57	31.80	3.75	40.50	34.06	3.78	43.30	33.14	3.87	44.23	35.35	3.90
	104.0	33.95	29.27	3.86	35.82	28.94	3.93	37.68	31.04	3.99	38.61	33.33	4.02	41.41	32.49	4.11	42.35	34.73	4.14
	109.4	32.82	28.75	4.01	34.68	28.45	4.07	36.55	30.59	4.13	37.48	32.89	4.16	40.28	32.11	4.25	41.21	34.37	4.28
	114.8	31.69	28.23	4.17	33.55	27.97	4.23	35.42	30.14	4.29	36.35	32.46	4.32	39.15	31.73	4.41	40.08	34.00	4.44
CTXV07A + CTXV07A + FTXV15A + FTXV15A	68.0	41.49	33.66	2.97	43.36	33.09	3.03	45.22	35.12	3.09	46.16	37.45	3.12	48.96	36.26	3.21	49.89	38.55	3.24
	77.0	39.61	32.77	3.15	41.47	32.26	3.21	43.34	34.34	3.27	44.27	36.70	3.30	47.07	35.61	3.39	48.00	37.93	3.42
	86.0	37.72	31.89	3.34	39.59	31.44	3.40	41.45	33.58	3.46	42.39	35.97	3.49	45.18	34.96	3.58	46.12	37.31	3.61
	89.6	36.97	31.54	3.43	38.83	31.11	3.49	40.70	33.27	3.55	41.63	35.68	3.58	44.43	34.70	3.66	45.36	37.06	3.69
	95.0	35.84	31.02	3.56	37.70	30.62	3.62	39.57	32.82	3.67	40.50	35.24	3.70	43.30	34.32	3.79	44.23	36.69	3.82
	104.0	33.95	30.15	3.78	35.82	29.81	3.84	37.68	32.07	3.90	38.61	34.52	3.93	41.41	33.68	4.02	42.35	36.09	4.05
	109.4	32.82	29.64	3.93	34.68	29.33	3.99	36.55	31.62	4.05	37.48	34.09	4.08	40.28	33.30	4.16	41.21	35.72	4.19
	114.8	31.69	29.13	4.08	33.55	28.86	4.14	35.42	31.18	4.20	36.35	33.66	4.23	39.15	32.93	4.31	40.08	35.36	4.34
CTXV07A + CTXV07A + FTXV15A + FTXV18A	68.0	41.49	33.83	3.07	43.36	33.26	3.13	45.22	35.32	3.19	46.16	37.68	3.22	48.96	36.50	3.31	49.89	38.82	3.34
	77.0	39.61	32.94	3.25	41.47	32.43	3.31	43.34	34.55	3.37	44.27	36.94	3.40	47.07	35.85	3.50	48.00	38.20	3.53
	86.0	37.72	32.06	3.45	39.59	31.61	3.51	41.45	33.78	3.58	42.39	36.21	3.61	45.18	35.20	3.70	46.12	37.58	3.73
	89.6	36.97	31.71	3.54	38.83	31.28	3.60	40.70	33.48	3.66	41.63	35.92	3.69	44.43	34.94	3.78	45.36	37.33	3.81
	95.0	35.84	31.19	3.67	37.70	30.80	3.73	39.57	33.03	3.79	40.50	35.48	3.82	43.30	34.56	3.92	44.23	36.97	3.95
	104.0	33.95	30.33	3.91	35.82	29.99	3.97	37.68	32.28	4.03	38.61	34.76	4.06	41.41	33.92	4.15	42.35	36.36	4.18
	109.4	32.82	29.82	4.05	34.68	29.51	4.12	36.55	31.84	4.18	37.48	34.33	4.21	40.28	33.55	4.30	41.21	36.00	4.33
	114.8	31.69	29.31	4.21	33.55	29.04	4.27	35.42	31.39	4.33	36.35	33.90	4.36	39.15	33.17	4.45	40.08	35.64	4.48
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
CTXV07A + FTXV09A + FTXV09A + FTXV12A	68.0	41.49	31.94	2.98	43.36	31.39	3.04	45.22	33.09	3.10	46.16	35.08	3.13	48.96	33.90	3.22	49.89	35.84	3.25
	77.0	39.61	31.03	3.16	41.47	30.53	3.22	43.34	32.29	3.28	44.27	34.32	3.31	47.07	33.22	3.40	48.00	35.20	3.43
	86.0	37.72	30.12	3.35	39.59	29.68	3.41	41.45	31.50	3.47	42.39	33.56	3.50	45.18	32.55	3.59	46.12	34.55	3.62
	89.6	36.97	29.76	3.44	38.83	29.35	3.50	40.70	31.19	3.56	41.63	33.25	3.59	44.43	32.28	3.67	45.36	34.30	3.70
	95.0	35.84	29.22	3.57	37.70	28.84	3.62	39.57	30.72	3.68	40.50	32.80	3.71	43.30	31.88	3.80	44.23	33.92	3.83
	104.0	33.95	28.34	3.79	35.82	28.01	3.85	37.68	29.95	3.91	38.61	32.06	3.94	41.41	31.23	4.03	42.35	33.29	4.06
	109.4	32.82	27.81	3.94	34.68	27.52	4.00	36.55	29.49	4.06	37.48	31.62	4.09	40.28	30.84	4.18	41.21	32.92	4.20
	114.8	31.69	27.29	4.09	33.55	27.03	4.15	35.42	29.03	4.21	36.35	31.18	4.24	39.15	30.45	4.33	40.08	32.55	4.36
CTXV07A + FTXV09A + FTXV09A + FTXV15A	68.0	41.49	32.93	2.93	43.36	32.36	2.99	45.22	34.25	3.05	46.16	36.44	3.08	48.96	35.26	3.16	49.89	37.40	3.19
	77.0	39.61	32.03	3.11	41.47	31.52	3.17	43.34	33.47	3.22	44.27	35.69	3.25	47.07	34.59	3.34	48.00	36.77	3.37
	86.0	37.72	31.14	3.30	39.59	30.69	3.36	41.45	32.70	3.42	42.39	34.94	3.45	45.18	33.94	3.53	46.12	36.14	3.56
	89.6	36.97	30.78	3.38	38.83	30.36	3.44	40.70	32.39	3.50	41.63	34.65	3.53	44.43	33.68	3.61	45.36	35.89	3.64
	95.0	35.84	30.25	3.51	37.70	29.87	3.57	39.57	31.93	3.62	40.50	34.21	3.65	43.30	33.29	3.74	44.23	35.52	3.77
	104.0	33.95	29.38	3.73	35.82	29.05	3.79	37.68	31.17	3.85	38.61	33.48	3.88	41.41	32.64	3.97	42.35	34.90	3.99
	109.4	32.82	28.86	3.87	34.68	28.57	3.93	36.55	30.72	3.99	37.48	33.04	4.02	40.28	32.26	4.11	41.21	34.54	4.14
	114.8	31.69	28.35	4.02	33.55	28.08	4.08	35.42	30.27	4.14	36.35	32.61	4.17	39.15	31.88	4.26	40.08	34.17	4.28
CTXV07A + FTXV09A + FTXV09A + FTXV18A	68.0	41.49	33.09	3.00	43.36	32.53	3.06	45.22	34.45	3.12	46.16	36.68	3.15	48.96	35.49	3.24	49.89	37.67	3.27
	77.0	39.61	32.20	3.18	41.47	31.69	3.24	43.34	33.67	3.30	44.27	35.92	3.33	47.07	34.83	3.42	48.00	37.04	3.45
	86.0	37.72	31.31	3.38	39.59	30.86	3.44	41.45	32.90	3.50	42.39	35.18	3.53	45.18	34.17	3.62	46.12	36.41	3.65
	89.6	36.97	30.96	3.46	38.83	30.53	3.52	40.70	32.59	3.58	41.63	34.89	3.61	44.43	33.91	3.70	45.36	36.16	3.73
	95.0	35.84	30.43	3.59	37.70	30.04	3.65	39.57	32.14	3.71	40.50	34.45	3.74	43.30	33.53	3.83	44.23	35.79	3.86
	104.0	33.95	29.56	3.82	35.82	29.23	3.88	37.68	31.38	3.94	38.61	33.72	3.97	41.41	32.88	4.06	42.35	35.18	4.09
	109.4	32.82	29.04	3.97	34.68	28.74	4.03	36.55	30.93	4.09	37.48	33.28	4.12	40.28	32.50	4.21	41.21	34.81	4.24
	114.8	31.69	28.53	4.12	33.55	28.26	4.18	35.42	30.48	4.24	36.35	32.85	4.27	39.15	32.12	4.36	40.08	34.45	4.39
CTXV07A + FTXV09A + FTXV12A + FTXV12A	68.0	41.49	32.06	3.00	43.36	31.51	3.05	45.22	33.23	3.11	46.16	35.25	3.14	48.96	34.06	3.23	49.89	36.04	3.26
	77.0	39.61	31.15	3.18	41.47	30.65	3.24	43.34	32.43	3.29	44.27	34.49	3.32	47.07	33.39	3.41	48.00	35.39	3.44
	86.0	37.72	30.24	3.37	39.59	29.81	3.43	41.45	31.65	3.49	42.39	33.73	3.52	45.18	32.72	3.61	46.12	34.75	3.64
	89.6	36.97	29.88	3.46	38.83	29.47	3.51	40.70	31.33	3.57	41.63	33.43	3.60	44.43	32.45	3.69	45.36	34.50	3.72
	95.0	35.84	29.35	3.58	37.70	28.97	3.64	39.57	30.87	3.70	40.50	32.98	3.73	43.30	32.06	3.82	44.23	34.12	3.85
	104.0	33.95	28.47	3.81	35.82	28.14	3.87	37.68	30.10	3.93	38.61	32.24	3.96	41.41	31.40	4.05	42.35	33.49	4.08
	109.4	32.82	27.94	3.96	34.68	27.65	4.02	36.55	29.64	4.08	37.48	31.79	4.11	40.28	31.01	4.20	41.21	33.12	4.23
	114.8	31.69	27.42	4.11	33.55	27.16	4.17	35.42	29.18	4.23	36.35	31.36	4.26	39.15	30.63	4.35	40.08	32.75	4.38

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	41.49	33.05	3.00	43.36	32.49	3.06	45.22	34.40	3.12	46.16	36.62	3.15	48.96	35.43	3.24	49.89	37.60	3.27
	77.0	39.61	32.15	3.18	41.47	31.65	3.24	43.34	33.62	3.30	44.27	35.86	3.33	47.07	34.77	3.42	48.00	36.97	3.45
	86.0	37.72	31.26	3.38	39.59	30.82	3.44	41.45	32.85	3.50	42.39	35.12	3.53	45.18	34.11	3.62	46.12	36.34	3.65
	89.6	36.97	30.91	3.46	38.83	30.49	3.52	40.70	32.54	3.58	41.63	34.82	3.61	44.43	33.85	3.70	45.36	36.09	3.73
	95.0	35.84	30.38	3.59	37.70	30.00	3.65	39.57	32.08	3.71	40.50	34.38	3.74	43.30	33.46	3.83	44.23	35.72	3.86
	104.0	33.95	29.51	3.82	35.82	29.18	3.88	37.68	31.32	3.94	38.61	33.66	3.97	41.41	32.82	4.06	42.35	35.11	4.09
	109.4	32.82	29.00	3.97	34.68	28.70	4.03	36.55	30.87	4.09	37.48	33.22	4.12	40.28	32.44	4.21	41.21	34.74	4.24
	114.8	31.69	28.48	4.12	33.55	28.22	4.18	35.42	30.43	4.24	36.35	32.79	4.27	39.15	32.06	4.36	40.08	34.38	4.39
CTXV07A + FTXV09A + FTXV12A + FTXV18A	68.0	41.49	33.22	3.11	43.36	32.66	3.17	45.22	34.60	3.23	46.16	36.85	3.26	48.96	35.66	3.36	49.89	37.87	3.39
	77.0	39.61	32.32	3.29	41.47	31.82	3.36	43.34	33.82	3.42	44.27	36.10	3.45	47.07	35.00	3.54	48.00	37.24	3.57
	86.0	37.72	31.44	3.50	39.59	30.99	3.56	41.45	33.05	3.62	42.39	35.36	3.65	45.18	34.35	3.75	46.12	36.61	3.78
	89.6	36.97	31.09	3.58	38.83	30.66	3.65	40.70	32.74	3.71	41.63	35.06	3.74	44.43	34.09	3.83	45.36	36.36	3.86
	95.0	35.84	30.56	M36	37.70	30.17	3.78	39.57	32.29	3.84	40.50	34.62	3.87	43.30	33.70	3.97	44.23	35.99	4.00
	104.0	33.95	29.69	3.96	35.82	29.36	4.02	37.68	31.53	4.08	38.61	33.90	4.11	41.41	33.06	4.20	42.35	35.38	4.24
	109.4	32.82	29.18	4.11	34.68	28.87	4.17	36.55	31.08	4.23	37.48	33.46	4.26	40.28	32.68	4.36	41.21	35.02	4.39
	114.8	31.69	28.66	4.26	33.55	28.39	4.33	35.42	30.64	4.39	36.35	33.03	4.42	39.15	32.30	4.51	40.08	34.65	4.54
CTXV07A + FTXV09A + FTXV15A + FTXV15A	68.0	41.49	34.06	3.04	43.36	33.49	3.10	45.22	35.60	3.16	46.16	38.00	3.19	48.96	36.82	3.28	49.89	39.19	3.31
	77.0	39.61	33.18	3.22	41.47	32.67	3.28	43.34	34.83	3.34	44.27	37.27	3.37	47.07	36.17	3.46	48.00	38.57	3.49
	86.0	37.72	32.31	3.42	39.59	31.85	3.48	41.45	34.07	3.54	42.39	36.53	3.57	45.18	35.53	3.66	46.12	37.95	3.69
	89.6	36.97	31.96	3.50	38.83	31.53	3.56	40.70	33.77	3.62	41.63	36.24	3.65	44.43	35.27	3.74	45.36	37.71	3.77
	95.0	35.84	31.44	3.63	37.70	31.04	3.69	39.57	33.31	3.75	40.50	35.81	3.78	43.30	34.89	3.87	44.23	37.34	3.90
	104.0	33.95	30.58	3.86	35.82	30.24	3.93	37.68	32.57	3.99	38.61	35.09	4.02	41.41	34.26	4.11	42.35	36.74	4.14
	109.4	32.82	30.07	4.01	34.68	29.76	4.07	36.55	32.12	4.13	37.48	34.67	4.16	40.28	33.88	4.25	41.21	36.38	4.28
	114.8	31.69	29.56	4.17	33.55	29.28	4.23	35.42	31.68	4.29	36.35	34.24	4.32	39.15	33.50	4.41	40.08	36.02	4.44
CTXV07A + FTXV12A + FTXV12A + FTXV12A	68.0	41.49	32.18	3.07	43.36	31.63	3.13	45.22	33.38	3.19	46.16	35.42	3.22	48.96	34.23	3.31	49.89	36.23	3.34
	77.0	39.61	31.27	3.25	41.47	30.78	3.31	43.34	32.58	3.37	44.27	34.66	3.40	47.07	33.56	3.50	48.00	35.59	3.53
	86.0	37.72	30.37	3.45	39.59	29.93	3.51	41.45	31.80	3.58	42.39	33.90	3.61	45.18	32.89	3.70	46.12	34.95	3.73
	89.6	36.97	30.01	3.54	38.83	29.60	3.60	40.70	31.48	3.66	41.63	33.60	3.69	44.43	32.63	3.78	45.36	34.69	3.81
	95.0	35.84	29.48	3.67	37.70	29.10	3.73	39.57	31.02	3.79	40.50	33.15	3.82	43.30	32.23	3.92	44.23	34.32	3.95
	104.0	33.95	28.59	3.91	35.82	28.27	3.97	37.68	30.25	4.03	38.61	32.41	4.06	41.41	31.58	4.15	42.35	33.69	4.18
	109.4	32.82	28.07	4.05	34.68	27.78	4.12	36.55	29.79	4.18	37.48	31.97	4.21	40.28	31.19	4.30	41.21	33.32	4.33
	114.8	31.69	27.55	4.21	33.55	27.29	4.27	35.42	29.34	4.33	36.35	31.53	4.36	39.15	30.80	4.45	40.08	32.95	4.48
CTXV07A + FTXV12A + FTXV12A + FTXV15A	68.0	41.49	33.18	3.11	43.36	32.61	3.17	45.22	34.55	3.23	46.16	36.79	3.26	48.96	35.60	3.36	49.89	37.80	3.39
	77.0	39.61	32.28	3.29	41.47	31.77	3.36	43.34	33.77	3.42	44.27	36.04	3.45	47.07	34.94	3.54	48.00	37.17	3.57
	86.0	37.72	31.39	3.50	39.59	30.95	3.56	41.45	33.00	3.62	42.39	35.30	3.65	45.18	34.29	3.75	46.12	36.54	3.78
	89.6	36.97	31.04	3.58	38.83	30.62	3.65	40.70	32.69	3.71	41.63	35.00	3.74	44.43	34.03	3.83	45.36	36.29	3.86
	95.0	35.84	30.51	3.72	37.70	30.12	3.78	39.57	32.23	3.84	40.50	34.56	3.87	43.30	33.64	3.97	44.23	35.92	4.00
	104.0	33.95	29.65	3.96	35.82	29.31	4.02	37.68	31.48	4.08	38.61	33.83	4.11	41.41	33.00	4.20	42.35	35.31	4.24
	109.4	32.82	29.13	4.11	34.68	28.83	4.17	36.55	31.03	4.23	37.48	33.40	4.26	40.28	32.62	4.36	41.21	34.94	4.39
	114.8	31.69	28.61	4.26	33.55	28.35	4.33	35.42	30.58	4.39	36.35	32.97	4.42	39.15	32.24	4.51	40.08	34.58	4.54
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	41.49	32.33	3.00	43.36	31.77	3.05	45.22	33.55	3.11	46.16	35.62	3.14	48.96	34.44	3.23	49.89	36.46	3.26
	77.0	39.61	31.42	3.18	41.47	30.92	3.24	43.34	32.76	3.29	44.27	34.86	3.32	47.07	33.76	3.41	48.00	35.82	3.44
	86.0	37.72	30.52	3.37	39.59	30.08	3.43	41.45	31.97	3.49	42.39	34.11	3.52	45.18	33.10	3.61	46.12	35.18	3.64
	89.6	36.97	30.16	3.46	38.83	29.75	3.51	40.70	31.66	3.57	41.63	33.81	3.60	44.43	32.84	3.69	45.36	34.93	3.72
	95.0	35.84	29.63	3.58	37.70	29.25	3.64	39.57	31.20	3.70	40.50	33.36	3.73	43.30	32.44	3.82	44.23	34.56	3.85
	104.0	33.95	28.75	3.81	35.82	28.43	3.87	37.68	30.43	3.93	38.61	32.62	3.96	41.41	31.79	4.05	42.35	33.93	4.08
	109.4	32.82	28.23	3.96	34.68	27.94	4.02	36.55	29.98	4.08	37.48	32.18	4.11	40.28	31.40	4.20	41.21	33.56	4.23
	114.8	31.69	27.71	4.11	33.55	27.45	4.17	35.42	29.52	4.23	36.35	31.75	4.26	39.15	31.02	4.35	40.08	33.19	4.38
FTXV09A + FTXV09A + FTXV09A + FTXV15A	68.0	41.49	33.33	2.97	43.36	32.76	3.03	45.22	34.73	3.09	46.16	36.99	3.12	48.96	35.81	3.21	49.89	38.03	3.24
	77.0	39.61	32.43	3.15	41.47	31.93	3.21	43.34	33.95	3.27	44.27	36.25	3.30	47.07	35.15	3.39	48.00	37.41	3.42
	86.0	37.72	31.55	3.34	39.59	31.10	3.40	41.45	33.18	3.46	42.39	35.51	3.49	45.18	34.50	3.58	46.12	36.78	3.61
	89.6	36.97	31.20	3.43	38.83	30.77	3.49	40.70	32.87	3.55	41.63	35.21	3.58	44.43	34.24	3.66	45.36	36.53	3.69
	95.0	35.84	30.67	3.56	37.70	30.28	3.62	39.57	32.42	3.67	40.50	34.77	3.70	43.30	33.85	3.79	44.23	36.16	3.82
	104.0	33.95	29.80	3.78	35.82	29.47	3.84	37.68	31.66	3.90	38.61	34.05	3.93	41.41	33.21	4.02	42.35	35.55	4.05
	109.4	32.82	29.29	3.93	34.68	28.99	3.99	36.55	31.22	4.05	37.48	33.62	4.08	40.28	32.83	4.16	41.21	35.19	4.19
	114.8	31.69	28.78	4.08	33.55	28.51	4.14	35.42	30.77	4.20	36.35	33.19	4.23	39.15	32.45	4.31	40.08	34.83	4.34
FTXV09A + FTXV09A + FTXV09A + FTXV18A	68.0	41.49	33.50	3.01	43.36	32.93	3.07	45.22	34.93	3.13	46.16	37.23	3.16	48.96	36.04	3.25	49.89	38.30	3.28
	77.0	39.61	32.61	3.19	41.47	32.10	3.25	43.34	34.15	3.31	44.27	36.48	3.34	47.07	35.39	3.43	48.00	37.67	3.46
	86.0	37.72	31.72	3.39	39.59	31.27	3.45	41.45	33.39	3.51	42.39	35.74	3.54	45.18	34.74	3.63	46.12	37.05	3.66
	89.6	36.97	31.37	3.47	38.83	30.95	3.53	40.70	33.08	3.59	41.63	35.45	3.62	44.43	34.48	3.71	45.36	36.81	3.74
	95.0	35.84	30.85	3.60	37.70	30.46	3.66	39.57	32.63	3.72	40.50	35.01	3.75	43.30	34.09	3.84	44.23	36.44	3.87
	104.0	33.95	29.98	3.83	35.82	29.65	3.89	37.68	31.87	3.95	38.61	34.29	3.98	41.41	33.45	4.07	42.35	35.83	4.10
	109.4	32.82	29.47	3.98	34.68	29.17	4.04	36.55	31.43	4.10	37.48	33.86	4.13	40.28	33.07	4.22	41.21	35.46	4.25
	114.8	31.69	28.96	4.13	33.55	28.69	4.19	35.42	30.98	4.25	36.35	33.43	4.28	39.15	32.70	4.37	40.08	35.10	4.40
FTXV09A + FTXV09A + FTXV12A + FTXV12A	68.0	41.49	32.45	3.04	43.36	31.90	3.10	45.22	33.69	3.16	46.16	35.79	3.19	48.96	34.61	3.28	49.89	36.66	3.31
	77.0	39.61	31.55	3.22	41.47	31.05	3.28	43.34	32.90	3.34	44.27	35.03	3.37	47.07	33.94	3.46	48.00	36.02	3.49
	86.0	37.72	30.65	3.42	39.59	30.21	3.48	41.45	32.12	3.54	42.39	34.28	3.57	45.18	33.27	3.66	46.12	35.38	3.69
	89.6	36.97	30.29	3.50	38.83	29.87	3.56	40.70	31.81	3.62	41.63	33.98	3.65	44.43	33.01	3.74	45.36	35.13	3.77
	95.0	35.84	29.76	3.63	37.70	29.38	3.69	39.57	31.35	3.75	40.50	33.54	3.78	43.30	32.62	3.87	44.23	34.75	3.90
	104.0	33.95	28.88	3.86	35.82	28.55	3.93	37.68	30.58	3.99	38.61	32.80	4.02	41.41	31.97	4.11	42.35	34.13	4.14
	109.4	32.82	28.36	4.01	34.68	28.07	4.07	36.55	30.13	4.13	37.48	32.36	4.16	40.28	31.58	4.25	41.21	33.76	4.28
	114.8	31.69	27.84	4.17	33.55	27.58	4.23	35.42	29.68	4.29	36.35	31.93	4.32	39.15	31.20	4.41	40.08	33.40	4.44

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	41.49	33.45	3.08	43.36	32.89	3.14	45.22	34.87	3.20	46.16	37.17	3.23	48.96	35.98	3.32	49.89	38.23	3.35
	77.0	39.61	32.56	3.26	41.47	32.05	3.32	43.34	34.10	3.38	44.27	36.42	3.41	47.07	35.33	3.51	48.00	37.60	3.54
	86.0	37.72	31.68	3.46	39.59	31.23	3.52	41.45	33.33	3.58	42.39	35.68	3.62	45.18	34.67	3.71	46.12	36.98	3.74
	89.6	36.97	31.33	3.55	38.83	30.90	3.61	40.70	33.03	3.67	41.63	35.39	3.70	44.43	34.42	3.79	45.36	36.74	3.82
	95.0	35.84	30.80	3.68	37.70	30.41	3.74	39.57	32.57	3.80	40.50	34.95	3.83	43.30	34.03	3.93	44.23	36.37	3.96
	104.0	33.95	29.94	3.92	35.82	29.60	3.98	37.68	31.82	4.04	38.61	34.23	4.07	41.41	33.39	4.16	42.35	35.76	4.19
	109.4	32.82	29.42	4.07	34.68	29.12	4.13	36.55	31.37	4.19	37.48	33.80	4.22	40.28	33.01	4.31	41.21	35.39	4.34
	114.8	31.69	28.91	4.22	33.55	28.64	4.28	35.42	30.93	4.34	36.35	33.37	4.37	39.15	32.63	4.47	40.08	35.03	4.50
FTXV09A + FTXV09A + FTXV12A + FTXV18A	68.0	41.49	33.62	3.11	43.36	33.06	3.17	45.22	35.08	3.23	46.16	37.40	3.26	48.96	36.22	3.36	49.89	38.50	3.39
	77.0	39.61	32.73	3.29	41.47	32.23	3.36	43.34	34.30	3.42	44.27	36.66	3.45	47.07	35.56	3.54	48.00	37.87	3.57
	86.0	37.72	31.85	3.50	39.59	31.40	3.56	41.45	33.54	3.62	42.39	35.92	3.65	45.18	34.91	3.75	46.12	37.25	3.78
	89.6	36.97	31.50	3.58	38.83	31.07	3.65	40.70	33.23	3.71	41.63	35.63	3.74	44.43	34.66	3.83	45.36	37.01	3.86
	95.0	35.84	30.98	3.72	37.70	30.59	3.78	39.57	32.78	3.84	40.50	35.19	3.87	43.30	34.27	3.97	44.23	36.64	4.00
	104.0	33.95	30.12	3.96	35.82	29.78	4.02	37.68	32.03	4.08	38.61	34.47	4.11	41.41	33.63	4.20	42.35	36.03	4.24
	109.4	32.82	29.60	4.11	34.68	29.30	4.17	36.55	31.58	4.23	37.48	34.04	4.26	40.28	33.25	4.36	41.21	35.67	4.39
	114.8	31.69	29.09	4.26	33.55	28.82	4.33	35.42	31.14	4.39	36.35	33.61	4.42	39.15	32.88	4.51	40.08	35.31	4.54
FTXV09A + FTXV09A + FTXV15A + FTXV15A	68.0	41.49	34.48	3.04	43.36	33.90	3.10	45.22	36.08	3.16	46.16	38.57	3.19	48.96	37.38	3.28	49.89	39.83	3.31
	77.0	39.61	33.60	3.22	41.47	33.08	3.28	43.34	35.32	3.34	44.27	37.83	3.37	47.07	36.74	3.46	48.00	39.21	3.49
	86.0	37.72	32.73	3.42	39.59	32.27	3.48	41.45	34.56	3.54	42.39	37.10	3.57	45.18	36.10	3.66	46.12	38.60	3.69
	89.6	36.97	32.38	3.50	38.83	31.94	3.56	40.70	34.26	3.62	41.63	36.82	3.65	44.43	35.84	3.74	45.36	38.36	3.77
	95.0	35.84	31.86	3.63	37.70	31.46	3.69	39.57	33.81	3.75	40.50	36.38	3.78	43.30	35.46	3.87	44.23	38.00	3.90
	104.0	33.95	31.01	3.86	35.82	30.66	3.93	37.68	33.07	3.99	38.61	35.67	4.02	41.41	34.83	4.11	42.35	37.39	4.14
	109.4	32.82	30.50	4.01	34.68	30.19	4.07	36.55	32.63	4.13	37.48	35.25	4.16	40.28	34.46	4.25	41.21	37.04	4.28
	114.8	31.69	29.99	4.17	33.55	29.71	4.23	35.42	32.19	4.29	36.35	34.82	4.32	39.15	34.09	4.41	40.08	36.68	4.44
FTXV09A + FTXV12A + FTXV12A + FTXV12A	68.0	41.49	32.58	3.14	43.36	32.02	3.20	45.22	33.84	3.26	46.16	35.96	3.30	48.96	34.78	3.39	49.89	36.85	3.42
	77.0	39.61	31.67	3.33	41.47	31.17	3.39	43.34	33.05	3.45	44.27	35.20	3.49	47.07	34.11	3.58	48.00	36.21	3.61
	86.0	37.72	30.78	3.53	39.59	30.33	3.60	41.45	32.27	3.66	42.39	34.45	3.69	45.18	33.45	3.78	46.12	35.58	3.82
	89.6	36.97	30.42	3.62	38.83	30.00	3.68	40.70	31.96	3.75	41.63	34.16	3.78	44.43	33.18	3.87	45.36	35.33	3.90
	95.0	35.84	29.89	3.76	37.70	29.50	3.82	39.57	31.50	3.88	40.50	33.71	3.91	43.30	32.79	4.01	44.23	34.95	4.04
	104.0	33.95	29.01	4.00	35.82	28.68	4.06	37.68	30.74	4.12	38.61	32.98	4.15	41.41	32.14	4.25	42.35	34.34	4.28
	109.4	32.82	28.49	4.15	34.68	28.20	4.21	36.55	30.28	4.28	37.48	32.54	4.31	40.28	31.76	4.40	41.21	33.97	4.43
	114.8	31.69	27.97	4.31	33.55	27.71	4.37	35.42	29.83	4.43	36.35	32.11	4.46	39.15	31.37	4.56	40.08	33.60	4.59
FTXV09A + FTXV12A + FTXV12A + FTXV15A	68.0	41.49	33.58	3.11	43.36	33.01	3.17	45.22	35.02	3.23	46.16	37.34	3.26	48.96	36.16	3.36	49.89	38.43	3.39
	77.0	39.61	32.69	3.29	41.47	32.18	3.36	43.34	34.25	3.42	44.27	36.60	3.45	47.07	35.50	3.54	48.00	37.80	3.57
	86.0	37.72	31.81	3.50	39.59	31.36	3.56	41.45	33.48	3.62	42.39	35.86	3.65	45.18	34.85	3.75	46.12	37.18	3.78
	89.6	36.97	31.46	3.58	38.83	31.03	3.65	40.70	33.18	3.71	41.63	35.57	3.74	44.43	34.59	3.83	45.36	36.94	3.86
	95.0	35.84	30.93	3.72	37.70	30.54	3.78	39.57	32.73	3.84	40.50	35.13	3.87	43.30	34.21	3.97	44.23	36.57	4.00
	104.0	33.95	30.07	3.96	35.82	29.73	4.02	37.68	31.97	4.08	38.61	34.41	4.11	41.41	33.57	4.20	42.35	35.96	4.24
	109.4	32.82	29.56	4.11	34.68	29.25	4.17	36.55	31.53	4.23	37.48	33.98	4.26	40.28	33.19	4.36	41.21	35.60	4.39
	114.8	31.69	29.04	4.26	33.55	28.77	4.33	35.42	31.08	4.39	36.35	33.55	4.42	39.15	32.81	4.51	40.08	35.24	4.54
FTXV12A + FTXV12A + FTXV12A + FTXV12A	68.0	41.49	32.70	3.24	43.36	32.14	3.31	45.22	33.99	3.37	46.16	36.13	3.41	48.96	34.95	3.50	49.89	37.05	3.54
	77.0	39.61	31.80	3.44	41.47	31.30	3.50	43.34	33.20	3.57	44.27	35.38	3.60	47.07	34.28	3.70	48.00	36.41	3.73
	86.0	37.72	30.90	3.65	39.59	30.46	3.72	41.45	32.42	3.78	42.39	34.63	3.81	45.18	33.62	3.91	46.12	35.78	3.94
	89.6	36.97	30.55	3.74	38.83	30.13	3.81	40.70	32.11	3.87	41.63	34.33	3.90	44.43	33.36	4.00	45.36	35.53	4.03
	95.0	35.84	30.02	3.88	37.70	29.63	3.95	39.57	31.65	4.01	40.50	33.89	4.04	43.30	32.97	4.14	44.23	35.15	4.17
	104.0	33.95	29.14	4.13	35.82	28.81	4.20	37.68	30.89	4.26	38.61	33.15	4.29	41.41	32.32	4.39	42.35	34.54	4.42
	109.4	32.82	28.62	4.29	34.68	28.33	4.35	36.55	30.44	4.42	37.48	32.72	4.45	40.28	31.94	4.55	41.21	34.17	4.58
	114.8	31.69	28.11	4.45	33.55	27.84	4.52	35.42	29.99	4.58	36.35	32.28	4.61	39.15	31.55	4.71	40.08	33.80	4.74

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

3D160158A
3D160159A
3D160160A
3D160161A
3D160162A
3D160163A
3D160165A
3D160166A
3D160167A
3D160168A
3D160170A

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	1.42	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	1.97	30.38	19.39	2.42	34.39	21.37	2.72	35.10	22.14	2.75	37.23	21.21	2.83	37.94	21.91	2.85
	77.0	24.74	17.35	2.20	30.38	19.39	2.70	32.96	20.63	2.88	33.67	21.42	2.91	35.80	20.58	2.98	36.51	21.30	3.01
	86.0	24.74	17.35	2.47	30.11	19.24	3.00	31.52	19.91	3.05	32.23	20.72	3.08	34.36	19.95	3.16	35.07	20.70	3.18
	89.6	24.74	17.35	2.59	29.53	18.94	3.07	30.95	19.62	3.12	31.66	20.45	3.15	33.79	19.71	3.23	34.50	20.47	3.25
	95.0	24.74	17.35	2.78	28.67	18.49	3.19	30.09	19.20	3.24	30.80	20.04	3.26	32.93	19.34	3.34	33.64	20.12	3.37
	104.0	24.74	17.35	3.16	27.24	17.75	3.39	28.66	18.50	3.44	29.37	19.36	3.46	31.49	18.74	3.54	32.20	19.54	3.57
	109.4	24.74	17.35	3.42	26.38	17.31	3.51	27.80	18.09	3.56	28.51	18.97	3.59	30.63	18.39	3.67	31.34	19.20	3.69
	114.8	24.10	17.01	3.59	25.52	16.87	3.64	26.94	17.68	3.70	27.64	18.57	3.72	29.77	18.04	3.80	30.48	18.86	3.83
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	25.82	19.02	1.95	26.98	18.69	1.99	28.14	19.57	2.03	28.72	20.64	2.05	30.46	19.90	2.11	31.04	20.93	2.13
	77.0	24.64	18.43	2.07	25.81	18.13	2.11	26.97	19.06	2.15	27.55	20.14	2.17	29.29	19.46	2.22	29.87	20.51	2.24
	86.0	23.47	17.85	2.20	24.63	17.59	2.24	25.79	18.55	2.27	26.37	19.65	2.29	28.11	19.03	2.35	28.70	20.09	2.37
	89.6	23.00	17.62	2.25	24.16	17.37	2.29	25.32	18.35	2.33	25.90	19.46	2.35	27.65	18.85	2.41	28.23	19.93	2.43
	95.0	22.30	17.28	2.34	23.46	17.05	2.37	24.62	18.05	2.41	25.20	19.17	2.43	26.94	18.60	2.49	27.52	19.68	2.51
	104.0	21.12	16.71	2.48	22.29	16.52	2.52	23.45	17.55	2.56	24.03	18.69	2.58	25.77	18.18	2.64	26.35	19.28	2.66
	109.4	20.42	16.37	2.58	21.58	16.20	2.62	22.74	17.26	2.66	23.32	18.41	2.68	25.06	17.92	2.73	25.64	19.04	2.75
	114.8	19.72	16.04	2.68	20.88	15.89	2.72	22.04	16.96	2.76	22.62	18.13	2.77	24.36	17.68	2.83	24.94	18.80	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	29.51	21.19	2.30	30.83	20.82	2.35	32.16	21.71	2.40	32.82	22.81	2.42	34.81	21.96	2.49	35.48	23.01	2.51
	77.0	28.16	20.50	2.44	29.49	20.17	2.49	30.82	21.11	2.54	31.48	22.23	2.56	33.47	21.44	2.63	34.14	22.52	2.65
	86.0	26.82	19.82	2.59	28.15	19.53	2.64	29.48	20.51	2.69	30.14	21.65	2.71	32.13	20.93	2.78	32.79	22.03	2.80
	89.6	26.29	19.55	2.66	27.61	19.28	2.70	28.94	20.27	2.75	29.60	21.42	2.77	31.59	20.73	2.84	32.26	21.84	2.87
	95.0	25.48	19.15	2.76	26.81	18.90	2.80	28.14	19.92	2.85	28.80	21.08	2.87	30.79	20.43	2.94	31.45	21.55	2.96
	104.0	24.14	18.49	2.93	25.47	18.28	2.98	26.80	19.34	3.03	27.46	20.52	3.05	29.45	19.94	3.12	30.11	21.08	3.14
	109.4	23.34	18.09	3.05	24.66	17.91	3.09	25.99	19.00	3.14	26.65	20.19	3.16	28.64	19.64	3.23	29.31	20.79	3.25
	114.8	22.53	17.70	3.16	23.86	17.54	3.21	25.19	18.65	3.25	25.85	19.86	3.28	27.84	19.35	3.35	28.50	20.51	3.37
CDMA07A + FDMA18A	68.0	32.37	23.49	2.58	33.83	23.07	2.63	35.29	24.11	2.68	36.01	25.36	2.71	38.20	24.43	2.78	38.93	25.64	2.81
	77.0	30.90	22.74	2.73	32.36	22.37	2.78	33.81	23.45	2.84	34.54	24.73	2.86	36.73	23.87	2.94	37.45	25.11	2.96
	86.0	29.43	22.00	2.90	30.89	21.67	2.95	32.34	22.80	3.00	33.07	24.11	3.03	35.26	23.32	3.11	35.98	24.58	3.13
	89.6	28.84	21.70	2.97	30.30	21.40	3.02	31.75	22.54	3.08	32.48	23.86	3.10	34.67	23.10	3.18	35.39	24.37	3.20
	95.0	27.96	21.27	3.08	29.42	20.99	3.14	30.87	22.16	3.19	31.60	23.49	3.21	33.78	22.77	3.29	34.51	24.06	3.32
	104.0	26.49	20.55	3.28	27.94	20.31	3.33	29.40	21.53	3.38	30.13	22.88	3.41	32.31	22.24	3.49	33.04	23.54	3.51
	109.4	25.61	20.12	3.41	27.06	19.91	3.46	28.52	21.16	3.51	29.25	22.52	3.54	31.43	21.92	3.61	32.16	23.24	3.64
	114.8	24.72	19.69	3.54	26.18	19.51	3.59	27.64	20.79	3.64	28.36	22.16	3.67	30.55	21.60	3.74	31.27	22.93	3.77
CDMA07A + FDMA24A	68.0	37.39	26.33	3.24	39.08	25.87	3.30	40.76	26.88	3.37	41.60	28.15	3.40	44.12	27.07	3.49	44.96	28.27	3.53
	77.0	35.70	25.44	3.43	37.38	25.02	3.50	39.06	26.09	3.56	39.90	27.39	3.59	42.42	26.39	3.69	43.26	27.63	3.72
	86.0	34.00	24.55	3.64	35.68	24.19	3.71	37.36	25.32	3.77	38.20	26.64	3.80	40.72	25.73	3.90	41.56	26.99	3.93
	89.6	33.32	24.20	3.73	35.00	23.86	3.80	36.68	25.01	3.86	37.52	26.35	3.89	40.04	25.47	3.99	40.88	26.74	4.02
	95.0	32.30	23.68	3.87	33.98	23.37	3.94	35.66	24.55	4.00	36.50	25.90	4.03	39.02	25.08	4.13	39.86	26.37	4.16
	104.0	30.60	22.83	4.12	32.28	22.57	4.19	33.96	23.80	4.25	34.80	25.18	4.28	37.32	24.43	4.38	38.16	25.75	4.41
	109.4	29.58	22.32	4.28	31.26	22.09	4.34	32.94	23.35	4.41	33.78	24.75	4.44	36.30	24.05	4.54	37.14	25.39	4.57
	114.8	28.56	21.81	4.44	30.24	21.62	4.51	31.92	22.91	4.57	32.76	24.32	4.60	35.28	23.68	4.70	36.12	25.03	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	28.28	20.87	2.20	29.55	20.50	2.24	30.82	21.48	2.29	31.46	22.65	2.31	33.36	21.84	2.38	34.00	22.97	2.40
	77.0	26.99	20.22	2.33	28.26	19.89	2.38	29.53	20.91	2.42	30.17	22.11	2.44	32.08	21.36	2.51	32.71	22.51	2.53
	86.0	25.71	19.58	2.48	26.98	19.30	2.52	28.25	20.36	2.56	28.89	21.57	2.59	30.79	20.88	2.65	31.43	22.06	2.67
	89.6	25.19	19.33	2.54	26.46	19.06	2.58	27.74	20.13	2.63	28.37	21.36	2.65	30.28	20.70	2.71	30.91	21.88	2.74
	95.0	24.42	18.96	2.63	25.69	18.71	2.68	26.96	19.81	2.72	27.60	21.04	2.74	29.51	20.42	2.81	30.14	21.61	2.83
	104.0	23.14	18.33	2.80	24.41	18.13	2.85	25.68	19.26	2.89	26.31	20.52	2.91	28.22	19.95	2.98	28.86	21.17	3.00
	109.4	22.36	17.97	2.91	23.64	17.78	2.95	24.91	18.94	3.00	25.54	20.21	3.02	27.45	19.68	3.08	28.09	20.91	3.11
	114.8	21.59	17.60	3.02	22.87	17.44	3.06	24.14	18.62	3.11	24.77	19.90	3.13	26.68	19.41	3.19	27.32	20.65	3.22
FDMA09A + FDMA15A	68.0	31.55	22.82	2.51	32.97	22.42	2.56	34.39	23.41	2.61	35.10	24.62	2.63	37.23	23.71	2.71	37.94	24.87	2.73
	77.0	30.12	22.09	2.66	31.54	21.73	2.71	32.96	22.77	2.76	33.67	24.00	2.78	35.80	23.16	2.86	36.51	24.35	2.88
	86.0	28.69	21.36	2.82	30.11	21.05	2.87	31.52	22.13	2.92	32.23	23.39	2.95	34.36	22.62	3.02	35.07	23.83	3.05
	89.6	28.11	21.08	2.89	29.53	20.78	2.94	30.95	21.88	2.99	31.66	23.15	3.01	33.79	22.41	3.09	34.50	23.63	3.11
	95.0	27.25	20.65	3.00	28.67	20.38	3.05	30.09	21.51	3.10	30.80	22.79	3.12	32.93	22.09	3.20	33.64	23.32	3.22
	104.0	25.82	19.95	3.19	27.24	19.72	3.24	28.66	20.89	3.29	29.37	22.19	3.31	31.49	21.56	3.39	32.20	22.82	3.41
	109.4	24.96	19.53	3.31	26.38	19.33	3.36	27.80	20.53	3.41	28.51	21.84	3.44	30.63	21.25	3.51	31.34	22.52	3.54
	114.8	24.10	19.11	3.44	25.52	18.94	3.49	26.94	20.16	3.54	27.64	21.49	3.56	29.77	20.94	3.64	30.48	22.22	3.66
FDMA09A + FDMA18A	68.0	34.01	24.91	2.80	35.54	24.47	2.86	37.07	25.61	2.91	37.84	26.98	2.94	40.13	26.00	3.03	40.90	27.33	3.05
	77.0	32.47	24.13	2.97	34.00	23.74	3.03	35.53	24.93	3.08	36.29	26.32	3.11	38.59	25.42	3.19	39.35	26.77	3.22
	86.0	30.92	23.36	3.16	32.45	23.02	3.21	33.98	24.25	3.27	34.75	25.67	3.29	37.04	24.85	3.38	37.81	26.22	3.41
	89.6	30.30	23.05	3.23	31.83	22.73	3.29	33.36	23.98	3.34	34.13	25.42	3.37	36.42	24.62	3.46	37.19	26.00	3.48
	95.0	29.38	22.60	3.35	30.91	22.30	3.41	32.44	23.59	3.47	33.20	25.03	3.49	35.49	24.28	3.58	36.26	25.68	3.61
	104.0	27.83	21.85	3.57	29.36	21.60	3.62	30.89	22.93	3.68	31.65	24.40	3.71	33.95	23.72	3.79	34.71	25.14	3.82
	109.4	26.90	21.40	3.70	28.43	21.18	3.76	29.96	22.54	3.82	30.73	24.02	3.84	33.02	23.39	3.93	33.79	24.82	3.96
	114.8	25.98	20.96	3.85	27.50	20.77	3.90	29.03	22.15	3.96	29.80	23.65	3.99	32.09	23.06	4.07	32.86	24.51	4.10
FDMA09A + FDMA24A	68.0	39.03	27.74	3.49	40.79	27.24	3.55	42.54	28.36	3.62	43.42	29.74	3.66	46.06	28.62	3.76	46.93	29.94	3.80
	77.0	37.26	26.81	3.69	39.02	26.37	3.76	40.77	27.55	3.83	41.65	28.96	3.87	44.28	27.92	3.97	45.16	29.27	4.01
	86.0	35.49	25.90	3.92	37.24	25.52	3.99	39.00	26.75	4.06	39.87	28.19	4.10	42.51	27.24	4.20	43.38	28.62	4.24
	89.6	34.78	25.54	4.02	36.53	25.18	4.09	38.29	26.43	4.16	39.16	27.88	4.19	41.80	26.97	4.30	42.68	28.36	4.33
	95.0	33.71	25.00	4.17	35.47	24.67	4.24	37.22	25.96	4.31	38.10	27.43	4.34	40.73	26.57	4.45	41.61	27.97	4.48
	104.0	31.94	24.11	4.44	33.69	23.84	4.51	35.45	25.18	4.58	36.33	26.68	4.61	38.96	25.90	4.72	39.84	27.34	4.75
	109.4	30.87	23.59	4.61	32.63	23.35	4.68	34.38	24.72	4.75	35.26	26.24	4.78	37.89	25.51	4.88	38.77	26.96	4.92
	114.8	29.81	23.07	4.78	31.56	22.86	4.85	33.32	24.27	4.92	34.20	25.80	4.96	36.83	25.12	5.06	37.71	26.59	5.09
FDMA12A + FDMA12A	68.0	31.55	22.76	2.58	32.97	22.36	2.63	34.39	23.34	2.68	35.10	24.54	2.71	37.23	23.63	2.78	37.94	24.78	2.81
	77.0	30.12	22.03	2.73	31.54	21.67	2.78	32.96	22.69	2.84	33.67	23.92	2.86	35.80	23.08	2.94	36.51	24.25	2.96
	86.0	28.69	21.30	2.90	30.11	20.99	2.95	31.52	22.06	3.00	32.23	23.30	3.03	34.36	22.54	3.11	35.07	23.73	3.13
	89.6	28.11	21.02	2.97	29.53	20.72	3.02	30.95	21.81	3.08	31.66	23.06	3.10	33.79	22.32	3.18	34.50	23.53	3.20
	95.0	27.25	20.59	3.08	28.67	20.32	3.14	30.09	21.43	3.19	30.80	22.70	3.21	32.93	22.00	3.29	33.64	23.22	3.32
	104.0	25.82	19.88	3.28	27.24	19.66	3.33	28.66	20.81	3.38	29.37	22.10	3.41	31.49	21.47	3.49	32.20	22.72	3.51
	109.4	24.96	19.46	3.41	26.38	19.26	3.46	27.80	20.45	3.51	28.51	21.75	3.54	30.63	21.16	3.61	31.34	22.42	3.64
	114.8	24.10	19.05	3.54	25.52	18.87	3.59	26.94	20.08	3.64	27.64	21.40	3.67	29.77	20.85	3.74	30.48	22.12	3.77
FDMA12A + FDMA15A	68.0	34.01	24.31	2.79	35.54	23.88	2.84	37.07	24.88	2.90	37.84	26.12	2.93	40.13	25.14	3.01	40.90	26.33	3.04
	77.0	32.47	23.51	2.95	34.00	23.13	3.01	35.53	24.18	3.07	36.29	25.45	3.09	38.59	24.54	3.18	39.35	25.75	3.20
	86.0	30.92	22.72	3.14	32.45	22.39	3.19	33.98	23.49	3.25	34.75	24.78	3.28	37.04	23.95	3.36	37.81	25.19	3.39
	89.6	30.30	22.41	3.21	31.83	22.09	3.27	33.36	23.22	3.33	34.13	24.52	3.35	36.42	23.72	3.44	37.19	24.96	3.46
	95.0	29.38	21.94	3.33	30.91	21.66	3.39	32.44	22.81	3.45	33.20	24.12	3.47	35.49	23.37	3.56	36.26	24.63	3.58
	104.0	27.83	21.17	3.55	29.36	20.93	3.60	30.89	22.14	3.66	31.65	23.47	3.69	33.95	22.80	3.77	34.71	24.08	3.80
	109.4	26.90	20.72	3.68	28.43	20.51	3.74	29.96	21.74	3.79	30.73	23.09	3.82	33.02	22.45	3.91	33.79	23.75	3.93
	114.8	25.98	20.27	3.82	27.50	20.08	3.88	29.03	21.34	3.93	29.80	22.71	3.96	32.09	22.12	4.05	32.86	23.43	4.07

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	36.57	26.45	3.10	38.22	25.98	3.16	39.86	27.12	3.22	40.69	28.52	3.25	43.15	27.47	3.35	43.98	28.82	3.38
	77.0	34.91	25.59	3.29	36.56	25.18	3.35	38.20	26.38	3.41	39.02	27.81	3.44	41.49	26.84	3.53	42.31	28.21	3.56
	86.0	33.25	24.76	3.49	34.90	24.39	3.55	36.54	25.64	3.61	37.36	27.10	3.64	39.83	26.21	3.74	40.65	27.61	3.77
	89.6	32.59	24.42	3.58	34.23	24.08	3.64	35.87	25.35	3.70	36.70	26.82	3.73	39.16	25.96	3.82	39.99	27.37	3.85
	95.0	31.59	23.93	3.71	33.23	23.61	3.77	34.88	24.92	3.83	35.70	26.40	3.86	38.17	25.59	3.96	38.99	27.02	3.99
	104.0	29.93	23.11	3.95	31.57	22.85	4.01	33.22	24.21	4.07	34.04	25.71	4.10	36.50	24.98	4.19	37.33	26.44	4.22
	109.4	28.93	22.63	4.10	30.57	22.39	4.16	32.22	23.78	4.22	33.04	25.30	4.25	35.51	24.62	4.34	36.33	26.09	4.37
	114.8	27.93	22.15	4.25	29.58	21.94	4.32	31.22	23.36	4.38	32.04	24.90	4.41	34.51	24.26	4.50	35.33	25.75	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	36.55	25.94	5.30	37.48	27.49	5.34	40.28	26.72	5.46	41.21	28.21	5.50
	114.8	31.53	24.15	5.28	33.18	23.84	5.28	34.80	25.18	5.28	35.59	26.70	5.28	37.91	25.85	5.28	38.67	27.31	5.28
FDMA15A + FDMA15A	68.0	36.57	25.92	3.15	38.22	25.46	3.21	39.86	26.49	3.27	40.69	27.77	3.30	43.15	26.71	3.40	43.98	27.93	3.43
	77.0	34.91	25.05	3.34	36.56	24.64	3.40	38.20	25.72	3.46	39.02	27.03	3.49	41.49	26.06	3.59	42.31	27.31	3.62
	86.0	33.25	24.19	3.54	34.90	23.83	3.61	36.54	24.97	3.67	37.36	26.31	3.70	39.83	25.42	3.79	40.65	26.69	3.83
	89.6	32.59	23.85	3.63	34.23	23.52	3.69	35.87	24.67	3.76	36.70	26.02	3.79	39.16	25.16	3.88	39.99	26.45	3.91
	95.0	31.59	23.35	3.77	33.23	23.04	3.83	34.88	24.23	3.89	35.70	25.59	3.92	38.17	24.78	4.02	38.99	26.08	4.05
	104.0	29.93	22.51	4.01	31.57	22.26	4.07	33.22	23.50	4.13	34.04	24.89	4.16	36.50	24.16	4.26	37.33	25.49	4.29
	109.4	28.93	22.02	4.16	30.57	21.80	4.22	32.22	23.07	4.29	33.04	24.47	4.32	35.51	23.79	4.41	36.33	25.13	4.44
	114.8	27.93	21.53	4.32	29.58	21.34	4.38	31.22	22.64	4.44	32.04	24.06	4.48	34.51	23.42	4.57	35.33	24.78	4.60
FDMA15A + FDMA18A	68.0	39.03	27.99	3.41	40.79	27.49	3.48	42.54	28.67	3.55	43.42	30.11	3.58	46.06	28.98	3.68	46.93	30.37	3.72
	77.0	37.26	27.08	3.62	39.02	26.63	3.69	40.77	27.87	3.75	41.65	29.34	3.79	44.28	28.30	3.89	45.16	29.71	3.92
	86.0	35.49	26.17	3.84	37.24	25.79	3.91	39.00	27.07	3.98	39.87	28.57	4.01	42.51	27.62	4.11	43.38	29.06	4.15
	89.6	34.78	25.81	3.94	36.53	25.45	4.00	38.29	26.76	4.07	39.16	28.27	4.11	41.80	27.36	4.21	42.68	28.81	4.24
	95.0	33.71	25.28	4.08	35.47	24.95	4.15	37.22	26.29	4.22	38.10	27.82	4.25	40.73	26.96	4.36	41.61	28.43	4.39
	104.0	31.94	24.40	4.35	33.69	24.13	4.41	35.45	25.52	4.48	36.33	27.08	4.52	38.96	26.30	4.62	39.84	27.80	4.65
	109.4	30.87	23.88	4.51	32.63	23.64	4.58	34.38	25.07	4.65	35.26	26.64	4.68	37.89	25.91	4.78	38.77	27.43	4.82
	114.8	29.81	23.37	4.68	31.56	23.15	4.75	33.32	24.62	4.82	34.20	26.21	4.85	36.83	25.53	4.96	37.71	27.06	4.99
FDMA15A + FDMA24A	68.0	41.49	29.50	4.06	43.36	28.97	4.14	45.22	30.16	4.22	46.16	31.64	4.26	48.96	30.44	4.38	49.89	31.84	4.42
	77.0	39.61	28.51	4.30	41.47	28.05	4.38	43.34	29.30	4.46	44.27	30.81	4.50	47.07	29.70	4.62	48.00	31.14	4.66
	86.0	37.72	27.54	4.57	39.59	27.14	4.65	41.45	28.45	4.73	42.39	29.99	4.77	45.18	28.98	4.89	46.12	30.45	4.93
	89.6	36.97	27.16	4.68	38.83	26.78	4.76	40.70	28.11	4.84	41.63	29.66	4.88	44.43	28.69	5.00	45.36	30.17	5.04
	95.0	35.84	26.59	4.85	37.70	26.24	4.93	39.57	27.61	5.01	40.50	29.18	5.05	43.30	28.26	5.18	44.23	29.76	5.22
	104.0	33.95	25.65	5.16	35.82	25.36	5.24	37.68	26.79	5.33	38.61	28.38	5.37	41.41	27.56	5.49	42.35	29.09	5.53
	109.4	32.82	25.09	5.36	34.68	24.83	5.44	36.55	26.30	5.52	37.48	27.91	5.56	40.28	27.14	5.68	41.21	28.69	5.72
	114.8	31.69	24.54	5.56	33.47	24.28	5.61	35.15	25.70	5.61	35.97	27.28	5.61	38.38	26.44	5.61	39.16	27.97	5.61
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	41.21	29.73	5.32
	114.8	31.69	25.21	5.17	33.55	24.98	5.24	35.29	26.55	5.28	36.10	28.26	5.28	38.48	27.40	5.28	39.25	29.05	5.28
FDMA18A + FDMA24A	68.0	41.49	30.31	4.16	43.36	29.77	4.24	45.22	31.14	4.33	46.16	32.80	4.37	48.96	31.60	4.49	49.89	33.20	4.53
	77.0	39.61	29.35	4.41	41.47	28.88	4.49	43.34	30.30	4.58	44.27	31.99	4.62	47.07	30.89	4.74	48.00	32.52	4.78
	86.0	37.72	28.41	4.68	39.59	27.99	4.77	41.45	29.48	4.85	42.39	31.20	4.89	45.18	30.19	5.01	46.12	31.84	5.06
	89.6	36.97	28.03	4.80	38.83	27.64	4.88	40.70	29.15	4.96	41.63	30.88	5.01	44.43	29.91	5.13	45.36	31.58	5.17
	95.0	35.84	27.48	4.98	37.70	27.12	5.06	39.57	28.66	5.14	40.50	30.41	5.18	43.30	29.49	5.31	44.23	31.18	5.35
	104.0	33.95	26.56	5.30	35.82	26.26	5.38	37.68	27.86	5.46	38.61	29.64	5.50	41.41	28.81	5.63	42.35	30.53	5.67
	109.4	32.82	26.01	5.50	34.68	25.75	5.58	36.55	27.38	5.66	37.48	29.18	5.71	40.28	28.40	5.83	41.21	30.14	5.87
	114.8	31.69	25.47	5.71	33.55	25.24	5.79	35.35	26.88	5.84	36.20	28.66	5.84	38.67	27.83	5.84	39.47	29.54	5.84
FDMA24A + FDMA24A	68.0	41.49	30.54	4.22	43.36	30.01	4.31	45.22	31.42	4.39	46.16	33.13	4.43	48.96	31.94	4.56	49.89	33.59	4.60
	77.0	39.61	29.60	4.48	41.47	29.12	4.56	43.34	30.59	4.65	44.27	32.33	4.69	47.07	31.23	4.81	48.00	32.91	4.86
	86.0	37.72	28.66	4.76	39.59	28.24	4.84	41.45	29.78	4.92	42.39	31.54	4.97	45.18	30.53	5.09	46.12	32.25	5.13
	89.6	36.97	28.29	4.87	38.83	27.89	4.96	40.70	29.45	5.04	41.63	31.23	5.08	44.43	30.26	5.21	45.36	31.98	5.25
	95.0	35.84	27.73	5.06	37.70	27.37	5.14	39.57	28.97	5.22	40.50	30.77	5.26	43.30	29.85	5.39	44.23	31.59	5.43
	104.0	33.95	26.82	5.38	35.82	26.52	5.46	37.68	28.17	5.55	38.61	30.00	5.59	41.41	29.17	5.71	42.35	30.94	5.76
	109.4	32.82	26.28	5.58	34.68	26.01	5.67	36.55	27.70	5.75	37.48	29.54	5.79	40.28	28.76	5.92	41.21	30.55	5.96
	114.8	31.69	25.74	5.80	33.55	25.50	5.88	35.33	27.19	5.91	36.17	29.02	5.91	38.65	28.19	5.91	39.46	29.96	5.91
CDMA07A + CDMA07A + CDMA07A	68.0	28.28	22.06	2.14	29.55	21.68	2.18	30.82	22.90	2.22	31.46	24.32	2.24	33.36	23.51	2.31	34.00	24.89	2.33
	77.0	26.99	21.44	2.26	28.26	21.10	2.31	29.53	22.36	2.35	30.17	23.80	2.37	32.08	23.05	2.43	32.71	24.46	2.46
	86.0	25.71	20.83	2.40	26.98	20.53	2.45	28.25	21.82	2.49	28.89	23.28	2.51	30.79	22.60	2.57	31.43	24.02	2.60
	89.6	25.19	20.59	2.46	26.46	20.30	2.51	27.74	21.61	2.55	28.37	23.08	2.57	30.28	22.42	2.63	30.91	23.85	2.66
	95.0	24.42	20.22	2.56	25.69	19.96	2.60	26.96	21.30	2.64	27.60	22.77	2.66	29.51	22.15	2.73	30.14	23.59	2.75
	104.0	23.14	19.62	2.72	24.41	19.40	2.76	25.68	20.77	2.80	26.31	22.27	2.83	28.22	21.70	2.89	28.86	23.17	2.91
	109.4	22.36	19.27	2.82	23.64	19.07	2.87	24.91	20.46	2.91	25.54	21.97	2.93	27.45	21.44	2.99	28.09	22.92	3.01
	114.8	21.59	18.91	2.93	22.87	18.74	2.97	24.14	20.15	3.02	24.77	21.68	3.04	26.68	21.18	3.10	27.32	22.67	3.12
CDMA07A + CDMA07A + FDMA09A	68.0	30.74	23.90	2.33	32.12	23.49	2.38	33.50	24.80	2.42	34.19	26.33	2.44	36.26	25.45	2.51	36.95	26.94	2.54
	77.0	29.34	23.23	2.47	30.72	22.86	2.52	32.10	24.21	2.56	32.79	25.76	2.58	34.87	24.95	2.65	35.56	26.46	2.68
	86.0	27.94	22.56	2.62	29.32	22.24	2.67	30.71	23.63	2.71	31.40	25.20	2.74	33.47	24.45	2.81	34.16	25.99	2.83
	89.6	27.38	22.30	2.69	28.76	21.99	2.73	30.15	23.40	2.78	30.84	24.98	2.80	32.91	24.26	2.87	33.60	25.80	2.90
	95.0	26.54	21.90	2.79	27.93	21.62	2.83	29.31	23.05	2.88	30.00	24.65	2.90	32.07	23.97	2.97	32.76	25.52	3.00
	104.0	25.15	21.25	2.97	26.53	21.01	3.01	27.91	22.49	3.06	28.60	24.10	3.08	30.68	23.48	3.15	31.37	25.06	3.17
	109.4	24.31	20.86	3.08	25.69	20.64	3.12	27.07	22.15	3.17	27.76	23.77	3.19	29.84	23.20	3.26	30.53	24.79	3.29
	114.8	23.47	20.48	3.20	24.85	20.28	3.24	26.24	21.81	3.29	26.93	23.45	3.31	29.00	22.91	3.38	29.69	24.51	3.40

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	33.19	25.35	2.60	34.69	24.91	2.65	36.18	26.23	2.71	36.93	27.78	2.73	39.17	26.83	2.81	39.91	28.35	2.84
	77.0	31.69	24.61	2.76	33.18	24.22	2.81	34.67	25.58	2.86	35.42	27.16	2.89	37.66	26.29	2.97	38.40	27.83	2.99
	86.0	30.18	23.88	2.93	31.67	23.54	2.98	33.16	24.95	3.03	33.91	26.55	3.06	36.15	25.75	3.14	36.89	27.31	3.16
	89.6	29.57	23.59	3.00	31.07	23.26	3.05	32.56	24.70	3.10	33.31	26.31	3.13	35.54	25.53	3.21	36.29	27.10	3.23
	95.0	28.67	23.16	3.11	30.16	22.86	3.17	31.65	24.32	3.22	32.40	25.95	3.24	34.64	25.21	3.32	35.39	26.80	3.35
	104.0	27.16	22.45	3.31	28.65	22.19	3.36	30.14	23.70	3.42	30.89	25.35	3.44	33.13	24.68	3.52	33.88	26.29	3.55
	109.4	26.25	22.03	3.44	27.75	21.80	3.49	29.24	23.33	3.54	29.99	24.99	3.57	32.23	24.37	3.65	32.97	25.99	3.67
	114.8	25.35	21.60	3.57	26.84	21.40	3.62	28.33	22.96	3.67	29.08	24.64	3.70	31.32	24.06	3.78	32.07	25.69	3.80
CDMA07A + CDMA07A + FDMA15A	68.0	35.65	26.87	2.88	37.26	26.40	2.94	38.86	27.74	3.00	39.66	29.34	3.03	42.07	28.32	3.11	42.87	29.87	3.14
	77.0	34.03	26.07	3.06	35.64	25.65	3.11	37.24	27.04	3.17	38.04	28.67	3.20	40.45	27.72	3.29	41.25	29.30	3.31
	86.0	32.41	25.28	3.25	34.02	24.91	3.30	35.62	26.35	3.36	36.42	28.00	3.39	38.83	27.14	3.48	39.63	28.74	3.50
	89.6	31.76	24.96	3.33	33.37	24.61	3.38	34.97	26.08	3.44	35.77	27.74	3.47	38.18	26.90	3.56	38.98	28.52	3.58
	95.0	30.79	24.49	3.45	32.40	24.18	3.51	34.00	25.67	3.57	34.80	27.35	3.59	37.20	26.56	3.68	38.01	28.19	3.71
	104.0	29.17	23.72	3.67	30.77	23.45	3.73	32.38	25.00	3.79	33.18	26.70	3.81	35.58	25.99	3.90	36.39	27.64	3.93
	109.4	28.20	23.26	3.81	29.80	23.02	3.87	31.41	24.60	3.93	32.21	26.31	3.95	34.61	25.64	4.04	35.41	27.31	4.07
	114.8	27.23	22.81	3.96	28.83	22.60	4.01	30.43	24.20	4.07	31.24	25.93	4.10	33.64	25.31	4.19	34.44	26.99	4.21
CDMA07A + CDMA07A + FDMA18A	68.0	38.21	29.03	3.21	39.93	28.52	3.28	41.65	30.01	3.34	42.51	31.77	3.37	45.09	30.67	3.47	45.95	32.39	3.50
	77.0	36.48	28.17	3.41	38.20	27.72	3.47	39.91	29.27	3.53	40.77	31.05	3.57	43.35	30.04	3.66	44.21	31.78	3.69
	86.0	34.74	27.33	3.62	36.46	26.93	3.68	38.18	28.53	3.74	39.04	30.35	3.78	41.61	29.42	3.87	42.47	31.18	3.90
	89.6	34.05	27.00	3.71	35.76	26.62	3.77	37.48	28.24	3.83	38.34	30.07	3.87	40.92	29.17	3.96	41.78	30.95	3.99
	95.0	33.00	26.50	3.84	34.72	26.16	3.91	36.44	27.81	3.97	37.30	29.65	4.00	39.88	28.80	4.10	40.74	30.59	4.13
	104.0	31.27	25.68	4.09	32.99	25.38	4.15	34.70	27.09	4.22	35.56	28.96	4.25	38.14	28.19	4.35	39.00	30.01	4.38
	109.4	30.22	25.19	4.25	31.94	24.93	4.31	33.66	26.66	4.37	34.52	28.55	4.41	37.10	27.83	4.50	37.96	29.66	4.53
	114.8	29.18	24.70	4.41	30.90	24.47	4.47	32.62	26.24	4.54	33.48	28.14	4.57	36.06	27.47	4.66	36.92	29.32	4.70
CDMA07A + CDMA07A + FDMA24A	68.0	41.49	30.91	3.85	43.36	30.36	3.92	45.22	31.85	4.00	46.16	33.64	4.04	48.96	32.45	4.15	49.89	34.18	4.19
	77.0	39.61	29.97	4.08	41.47	29.48	4.15	43.34	31.03	4.23	44.27	32.85	4.27	47.07	31.75	4.38	48.00	33.51	4.42
	86.0	37.72	29.04	4.33	39.59	28.61	4.41	41.45	30.22	4.48	42.39	32.07	4.52	45.18	31.06	4.64	46.12	32.85	4.68
	89.6	36.97	28.67	4.44	38.83	28.27	4.51	40.70	29.90	4.59	41.63	31.76	4.63	44.43	30.79	4.74	45.36	32.59	4.78
	95.0	35.84	28.12	4.60	37.70	27.75	4.68	39.57	29.42	4.76	40.50	31.30	4.79	43.30	30.38	4.91	44.23	32.20	4.95
	104.0	33.95	27.22	4.90	35.82	26.91	4.97	37.68	28.63	5.05	38.61	30.54	5.09	41.41	29.71	5.20	42.35	31.56	5.24
	109.4	32.82	26.68	5.08	34.68	26.40	5.16	36.55	28.16	5.24	37.48	30.09	5.28	40.28	29.31	5.39	41.21	31.17	5.43
	114.8	31.69	26.15	5.28	33.55	25.90	5.35	35.42	27.70	5.43	36.35	29.64	5.47	38.87	28.81	5.50	39.66	30.65	5.50
CDMA07A + FDMA09A + FDMA09A	68.0	32.37	25.35	2.53	33.83	24.91	2.58	35.29	26.32	2.63	36.01	27.96	2.66	38.20	27.04	2.73	38.93	28.65	2.76
	77.0	30.90	24.64	2.68	32.36	24.25	2.73	33.81	25.71	2.78	34.54	27.37	2.81	36.73	26.52	2.88	37.45	28.15	2.91
	86.0	29.43	23.94	2.85	30.89	23.60	2.90	32.34	25.10	2.95	33.07	26.79	2.97	35.26	26.00	3.05	35.98	27.65	3.07
	89.6	28.84	23.66	2.92	30.30	23.34	2.97	31.75	24.86	3.02	32.48	26.55	3.04	34.67	25.79	3.12	35.39	27.46	3.14
	95.0	27.96	23.25	3.03	29.42	22.95	3.08	30.87	24.49	3.13	31.60	26.21	3.15	33.78	25.49	3.23	34.51	27.16	3.25
	104.0	26.49	22.56	3.22	27.94	22.31	3.27	29.40	23.90	3.32	30.13	25.63	3.35	32.31	24.98	3.42	33.04	26.68	3.45
	109.4	25.61	22.16	3.34	27.06	21.93	3.39	28.52	23.54	3.44	29.25	25.29	3.47	31.43	24.68	3.55	32.16	26.39	3.57
	114.8	24.72	21.75	3.47	26.18	21.55	3.52	27.64	23.19	3.57	28.36	24.95	3.60	30.55	24.38	3.67	31.27	26.10	3.70
CDMA07A + FDMA09A + FDMA12A	68.0	34.83	26.79	2.83	36.40	26.33	2.88	37.97	27.75	2.94	38.75	29.42	2.97	41.10	28.42	3.05	41.88	30.05	3.08
	77.0	33.25	26.02	3.00	34.82	25.61	3.05	36.38	27.08	3.11	37.17	28.77	3.14	39.52	27.85	3.22	40.30	29.51	3.25
	86.0	31.67	25.26	3.18	33.23	24.89	3.24	34.80	26.41	3.29	35.58	28.13	3.32	37.93	27.29	3.41	38.72	28.97	3.44
	89.6	31.03	24.96	3.26	32.60	24.61	3.32	34.17	26.15	3.37	34.95	27.88	3.40	37.30	27.06	3.49	38.08	28.75	3.51
	95.0	30.08	24.51	3.38	31.65	24.19	3.44	33.22	25.76	3.50	34.00	27.50	3.52	36.35	26.73	3.61	37.13	28.43	3.64
	104.0	28.50	23.76	3.60	30.07	23.49	3.66	31.63	25.11	3.71	32.42	26.88	3.74	34.77	26.18	3.82	35.55	27.91	3.85
	109.4	27.55	23.32	3.74	29.12	23.08	3.79	30.68	24.72	3.85	31.47	26.51	3.88	33.82	25.85	3.96	34.60	27.59	3.99
	114.8	26.60	22.88	3.88	28.17	22.67	3.94	29.73	24.34	3.99	30.52	26.14	4.02	32.87	25.53	4.10	33.65	27.28	4.13
CDMA07A + FDMA09A + FDMA15A	68.0	37.39	28.35	3.12	39.08	27.86	3.19	40.76	29.31	3.25	41.60	31.02	3.28	44.12	29.95	3.37	44.96	31.61	3.40
	77.0	35.70	27.52	3.31	37.38	27.08	3.37	39.06	28.58	3.44	39.90	30.32	3.47	42.42	29.33	3.56	43.26	31.02	3.59
	86.0	34.00	26.69	3.52	35.68	26.31	3.58	37.36	27.86	3.64	38.20	29.62	3.67	40.72	28.72	3.77	41.56	30.43	3.80
	89.6	33.32	26.37	3.60	35.00	26.00	3.67	36.68	27.57	3.73	37.52	29.35	3.76	40.04	28.47	3.85	40.88	30.20	3.88
	95.0	32.30	25.88	3.74	33.98	25.54	3.80	35.66	27.15	3.86	36.50	28.94	3.89	39.02	28.11	3.99	39.86	29.86	4.02
	104.0	30.60	25.07	3.98	32.28	24.79	4.04	33.96	26.44	4.10	34.80	28.26	4.13	37.32	27.51	4.23	38.16	29.28	4.26
	109.4	29.58	24.59	4.13	31.26	24.34	4.19	32.94	26.03	4.25	33.78	27.86	4.28	36.30	27.16	4.38	37.14	28.94	4.41
	114.8	28.56	24.12	4.29	30.24	23.89	4.35	31.92	25.61	4.41	32.76	27.46	4.44	35.28	26.81	4.54	36.12	28.61	4.57
CDMA07A + FDMA09A + FDMA18A	68.0	39.85	30.47	3.46	41.65	29.94	3.53	43.44	31.53	3.60	44.33	33.40	3.63	47.02	32.26	3.74	47.92	34.09	3.77
	77.0	38.04	29.58	3.67	39.83	29.11	3.74	41.63	30.76	3.81	42.52	32.66	3.84	45.21	31.61	3.95	46.11	33.46	3.98
	86.0	36.23	28.71	3.90	38.02	28.29	3.97	39.82	29.99	4.03	40.71	31.93	4.07	43.40	30.96	4.17	44.30	32.84	4.21
	89.6	35.51	28.36	3.99	37.30	27.97	4.06	39.09	29.69	4.13	39.99	31.64	4.16	42.68	30.70	4.27	43.57	32.60	4.30
	95.0	34.42	27.84	4.14	36.21	27.48	4.21	38.00	29.24	4.28	38.90	31.20	4.31	41.59	30.32	4.42	42.48	32.23	4.45
	104.0	32.61	26.99	4.41	34.40	26.68	4.48	36.19	28.50	4.54	37.09	30.48	4.58	39.78	29.69	4.68	40.67	31.62	4.72
	109.4	31.52	26.48	4.57	33.31	26.21	4.64	35.11	28.05	4.71	36.00	30.06	4.75	38.69	29.31	4.85	39.59	31.26	4.88
	114.8	30.43	25.98	4.75	32.23	25.73	4.82	34.02	27.61	4.89	34.92	29.63	4.92	37.60	28.93	5.03	38.50	30.91	5.06
CDMA07A + FDMA09A + FDMA24A	68.0	41.49	31.53	3.93	43.36	30.98	4.01	45.22	32.60	4.08	46.16	34.51	4.12	48.96	33.32	4.24	49.89	35.18	4.28
	77.0	39.61	30.60	4.16	41.47	30.11	4.24	43.34	31.79	4.32	44.27	33.73	4.36	47.07	32.63	4.48	48.00	34.52	4.52
	86.0	37.72	29.69	4.42	39.59	29.26	4.50	41.45	30.99	4.58	42.39	32.96	4.62	45.18	31.96	4.73	46.12	33.88	4.77
	89.6	36.97	29.32	4.53	38.83	28.92	4.61	40.70	30.67	4.69	41.63	32.66	4.73	44.43	31.69	4.84	45.36	33.62	4.88
	95.0	35.84	28.78	4.70	37.70	28.41	4.78	39.57	30.20	4.86	40.50	32.21	4.89	43.30	31.29	5.01	44.23	33.24	5.05
	104.0	33.95	27.89	5.00	35.82	27.57	5.08	37.68	29.42	5.16	38.61	31.46	5.20	41.41	30.62	5.31	42.35	32.60	5.35
	109.4	32.82	27.36	5.19	34.68	27.08	5.27	36.55	28.96	5.35	37.48	31.01	5.39	40.28	30.23	5.50	41.21	32.23	5.54
	114.8	31.69	26.83	5.39	33.55	26.58	5.47	35.42	28.50	5.54	36.35	30.57	5.58	39.15	29.84	5.70	40.01	31.83	5.72
CDMA07A + FDMA12A + FDMA12A	68.0	37.39	28.29	3.13	39.08	27.80	3.19	40.76	29.23	3.26	41.60	30.93	3.29	44.12	29.86	3.38	44.96	31.51	3.41
	77.0	35.70	27.45	3.32	37.38	27.01	3.38	39.06	28.50	3.45	39.90	30.23	3.48	42.42	29.24	3.57	43.26	30.92	3.60
	86.0	34.00	26.63	3.53	35.68	26.24	3.59	37.36	27.78	3.65	38.20	29.53	3.68	40.72	28.62	3.78	41.56	30.33	3.81
	89.6	33.32	26.30	3.61	35.00	25.93	3.68	36.68	27.49	3.74	37.52	29.26	3.77	40.04	28.38	3.86	40.88	30.10	3.89
	95.0	32.30	25.81	3.75	33.98	25.48	3.81	35.66	27.07	3.87	36.50	28.85	3.90	39.02	28.02	4.00	39.86	29.75	4.03
	104.0	30.60	25.00	3.99	32.28	24.72	4.05	33.96	26.36	4.11	34.80	28.17	4.14	37.32	27.42	4.24	38.16	29.18	4.27
	109.4	29.58	24.52	4.14	31.26	24.27	4.20	32.94	25.94	4.26	33.78	27.77	4.30	36.30	27.06	4.39	37.14	28.84	4.42
	114.8	28.56	24.05	4.30	30.24	23.82	4.36	31.92	25.53	4.42	32.76	27.37	4.45	35.28	26.71	4.55	36.12	28.50	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	39.85	29.81	3.44	41.65	29.29	3.51	43.44	30.75	3.58	44.33	32.49	3.62	47.02	31.35	3.72	47.92	33.03	3.75
	77.0	38.04	28.91	3.65	39.83	28.45	3.72	41.63	29.96	3.79	42.52	31.73	3.82	45.21	30.68	3.93	46.11	32.40	3.96
	86.0	36.23	28.02	3.88	38.02	27.62	3.95	39.82	29.19	4.02	40.71	30.99	4.05	43.40	30.02	4.15	44.30	31.76	4.19
	89.6	35.51	27.67	3.97	37.30	27.29	4.04	39.09	28.88	4.11	39.99	30.69	4.15	42.68	29.76	4.25	43.57	31.51	4.28
	95.0	34.42	27.15	4.12	36.21	26.79	4.19	38.00	28.42	4.26	38.90	30.25	4.29	41.59	29.37	4.40	42.48	31.14	4.43
	104.0	32.61	26.28	4.39	34.40	25.98	4.46	36.19	27.67	4.52	37.09	29.52	4.56	39.78	28.72	4.66	40.67	30.53	4.70
	109.4	31.52	25.77	4.55	33.31	25.50	4.62	35.11	27.22	4.69	36.00	29.09	4.73	38.69	28.34	4.83	39.59	30.16	4.86
	114.8	30.43	25.25	4.73	32.23	25.02	4.80	34.02	26.77	4.86	34.92	28.66	4.90	37.60	27.96	5.00	38.50	29.80	5.04
CDMA07A + FDMA12A + FDMA18A	68.0	41.49	31.51	3.71	43.36	30.97	3.78	45.22	32.58	3.86	46.16	34.49	3.89	48.96	33.30	4.01	49.89	35.16	4.04
	77.0	39.61	30.59	3.93	41.47	30.10	4.01	43.34	31.77	4.08	44.27	33.71	4.12	47.07	32.62	4.23	48.00	34.50	4.27
	86.0	37.72	29.67	4.18	39.59	29.24	4.25	41.45	30.98	4.32	42.39	32.95	4.36	45.18	31.94	4.47	46.12	33.86	4.51
	89.6	36.97	29.31	4.28	38.83	28.90	4.35	40.70	30.66	4.43	41.63	32.64	4.46	44.43	31.67	4.58	45.36	33.60	4.61
	95.0	35.84	28.77	4.44	37.70	28.40	4.51	39.57	30.19	4.59	40.50	32.19	4.62	43.30	31.27	4.74	44.23	33.21	4.77
	104.0	33.95	27.88	4.72	35.82	27.56	4.80	37.68	29.41	4.87	38.61	31.44	4.91	41.41	30.61	5.02	42.35	32.58	5.06
	109.4	32.82	27.35	4.90	34.68	27.06	4.98	36.55	28.94	5.05	37.48	30.99	5.09	40.28	30.21	5.20	41.21	32.20	5.24
	114.8	31.69	26.82	5.09	33.55	26.57	5.16	35.42	28.49	5.24	36.35	30.55	5.28	39.15	29.82	5.39	39.95	31.79	5.39
CDMA07A + FDMA12A + FDMA24A	68.0	41.49	31.77	4.02	43.36	31.22	4.10	45.22	32.88	4.18	46.16	34.84	4.22	48.96	33.65	4.34	49.89	35.56	4.38
	77.0	39.61	30.85	4.27	41.47	30.35	4.35	43.34	32.08	4.43	44.27	34.07	4.47	47.07	32.97	4.59	48.00	34.91	4.63
	86.0	37.72	29.94	4.53	39.59	29.50	4.61	41.45	31.29	4.69	42.39	33.31	4.73	45.18	32.30	4.85	46.12	34.27	4.89
	89.6	36.97	29.58	4.64	38.83	29.16	4.72	40.70	30.97	4.80	41.63	33.00	4.84	44.43	32.03	4.96	45.36	34.01	5.00
	95.0	35.84	29.04	4.81	37.70	28.66	4.90	39.57	30.50	4.98	40.50	32.55	5.01	43.30	31.63	5.14	44.23	33.63	5.18
	104.0	33.95	28.15	5.12	35.82	27.83	5.20	37.68	29.73	5.28	38.61	31.81	5.32	41.41	30.97	5.44	42.35	33.00	5.48
	109.4	32.82	27.62	5.32	34.68	27.33	5.40	36.55	29.27	5.48	37.48	31.36	5.52	40.28	30.58	5.64	41.21	32.63	5.68
	114.8	31.69	27.09	5.52	33.55	26.84	5.60	35.42	28.81	5.68	36.35	30.92	5.72	39.15	30.19	5.84	40.01	32.23	5.85
CDMA07A + FDMA15A + FDMA15A	68.0	41.49	30.93	3.69	43.36	30.38	3.76	45.22	31.88	3.83	46.16	33.67	3.87	48.96	32.48	3.98	49.89	34.21	4.02
	77.0	39.61	29.99	3.91	41.47	29.51	3.98	43.34	31.06	4.05	44.27	32.88	4.09	47.07	31.78	4.20	48.00	33.55	4.24
	86.0	37.72	29.06	4.15	39.59	28.64	4.22	41.45	30.25	4.30	42.39	32.10	4.33	45.18	31.09	4.44	46.12	32.89	4.48
	89.6	36.97	28.69	4.25	38.83	28.29	4.33	40.70	29.93	4.40	41.63	31.79	4.44	44.43	30.82	4.55	45.36	32.63	4.58
	95.0	35.84	28.15	4.41	37.70	27.78	4.48	39.57	29.45	4.56	40.50	31.33	4.59	43.30	30.41	4.71	44.23	32.24	4.74
	104.0	33.95	27.24	4.69	35.82	26.93	4.77	37.68	28.66	4.84	38.61	30.57	4.88	41.41	29.74	4.99	42.35	31.59	5.02
	109.4	32.82	26.70	4.87	34.68	26.43	4.95	36.55	28.19	5.02	37.48	30.12	5.06	40.28	29.34	5.17	41.21	31.21	5.20
	114.8	31.69	26.17	5.06	33.55	25.93	5.13	35.42	27.73	5.20	36.35	29.67	5.24	39.15	28.94	5.35	40.08	30.83	5.39
CDMA07A + FDMA15A + FDMA18A	68.0	41.49	31.82	3.93	43.36	31.27	4.01	45.22	32.94	4.08	46.16	34.91	4.12	48.96	33.73	4.24	49.89	35.65	4.28
	77.0	39.61	30.90	4.16	41.47	30.41	4.24	43.34	32.14	4.32	44.27	34.14	4.36	47.07	33.05	4.48	48.00	35.00	4.52
	86.0	37.72	29.99	4.42	39.59	29.56	4.50	41.45	31.35	4.58	42.39	33.38	4.62	45.18	32.37	4.73	46.12	34.35	4.77
	89.6	36.97	29.63	4.53	38.83	29.22	4.61	40.70	31.03	4.69	41.63	33.08	4.73	44.43	32.11	4.84	45.36	34.10	4.88
	95.0	35.84	29.09	4.70	37.70	28.72	4.78	39.57	30.57	4.86	40.50	32.63	4.89	43.30	31.71	5.01	44.23	33.72	5.05
	104.0	33.95	28.20	5.00	35.82	27.88	5.08	37.68	29.79	5.16	38.61	31.88	5.20	41.41	31.05	5.31	42.35	33.09	5.35
	109.4	32.82	27.68	5.19	34.68	27.39	5.27	36.55	29.33	5.35	37.48	31.44	5.39	40.28	30.66	5.50	41.21	32.71	5.54
	114.8	31.69	27.15	5.39	33.55	26.90	5.47	35.42	28.87	5.54	36.35	31.00	5.58	39.15	30.27	5.70	40.01	32.32	5.72
CDMA07A + FDMA15A + FDMA24A	68.0	41.49	32.07	3.97	43.36	31.52	4.05	45.22	33.25	4.13	46.16	35.27	4.16	48.96	34.08	4.28	49.89	36.06	4.32
	77.0	39.61	31.16	4.21	41.47	30.67	4.28	43.34	32.45	4.36	44.27	34.50	4.40	47.07	33.41	4.52	48.00	35.41	4.56
	86.0	37.72	30.26	4.47	39.59	29.82	4.54	41.45	31.66	4.62	42.39	33.74	4.66	45.18	32.74	4.78	46.12	34.77	4.82
	89.6	36.97	29.90	4.58	38.83	29.48	4.66	40.70	31.35	4.73	41.63	33.44	4.77	44.43	32.47	4.89	45.36	34.52	4.93
	95.0	35.84	29.36	4.75	37.70	28.98	4.83	39.57	30.88	4.91	40.50	32.99	4.94	43.30	32.08	5.06	44.23	34.14	5.10
	104.0	33.95	28.48	5.05	35.82	28.15	5.13	37.68	30.11	5.21	38.61	32.25	5.25	41.41	31.42	5.37	42.35	33.51	5.41
	109.4	32.82	27.95	5.24	34.68	27.66	5.32	36.55	29.65	5.40	37.48	31.81	5.44	40.28	31.03	5.56	41.21	33.14	5.60
	114.8	31.69	27.43	5.44	33.55	27.17	5.52	35.42	29.20	5.60	36.35	31.37	5.64	39.15	30.64	5.76	40.08	32.77	5.80
CDMA07A + FDMA18A + FDMA18A	68.0	41.49	32.74	3.96	43.36	32.18	4.04	45.22	34.04	4.12	46.16	36.19	4.16	48.96	35.01	4.27	49.89	37.12	4.31
	77.0	39.61	31.84	4.20	41.47	31.34	4.28	43.34	33.25	4.35	44.27	35.44	4.39	47.07	34.34	4.51	48.00	36.48	4.55
	86.0	37.72	30.95	4.46	39.59	30.50	4.54	41.45	32.47	4.61	42.39	34.69	4.65	45.18	33.68	4.77	46.12	35.85	4.81
	89.6	36.97	30.59	4.57	38.83	30.17	4.65	40.70	32.17	4.72	41.63	34.39	4.76	44.43	33.42	4.88	45.36	35.60	4.92
	95.0	35.84	30.06	4.74	37.70	29.68	4.82	39.57	31.70	4.90	40.50	33.95	4.93	43.30	33.03	5.05	44.23	35.22	5.09
	104.0	33.95	29.19	5.04	35.82	28.86	5.12	37.68	30.94	5.20	38.61	33.21	5.24	41.41	32.38	5.36	42.35	34.61	5.40
	109.4	32.82	28.67	5.23	34.68	28.37	5.31	36.55	30.49	5.39	37.48	32.78	5.43	40.28	32.00	5.55	41.21	34.24	5.59
	114.8	31.69	28.15	5.43	33.55	27.89	5.51	35.42	30.04	5.59	36.35	32.35	5.63	39.15	31.61	5.75	40.08	33.87	5.79
FDMA09A + FDMA09A + FDMA09A	68.0	34.01	26.80	2.69	35.54	26.34	2.74	37.07	27.85	2.80	37.84	29.61	2.82	40.13	28.63	2.90	40.90	30.35	2.93
	77.0	32.47	26.05	2.85	34.00	25.64	2.91	35.53	27.20	2.96	36.29	28.99	2.99	38.59	28.09	3.07	39.35	29.83	3.09
	86.0	30.92	25.32	3.03	32.45	24.96	3.08	33.98	26.57	3.14	34.75	28.37	3.16	37.04	27.55	3.24	37.81	29.31	3.27
	89.6	30.30	25.03	3.10	31.83	24.69	3.16	33.36	26.31	3.21	34.13	28.13	3.24	36.42	27.33	3.32	37.19	29.11	3.34
	95.0	29.38	24.60	3.22	30.91	24.28	3.27	32.44	25.93	3.33	33.20	27.76	3.35	35.49	27.01	3.43	36.26	28.80	3.46
	104.0	27.83	23.88	3.43	29.36	23.61	3.48	30.89	25.31	3.53	31.65	27.16	3.56	33.95	26.48	3.64	34.71	28.29	3.67
	109.4	26.90	23.45	3.56	28.43	23.21	3.61	29.96	24.94	3.66	30.73	26.81	3.69	33.02	26.16	3.77	33.79	27.99	3.80
	114.8	25.98	23.03	3.69	27.50	22.81	3.74	29.03	24.57	3.80	29.80	26.45	3.83	32.09	25.85	3.91	32.86	27.69	3.93
FDMA09A + FDMA09A + FDMA12A	68.0	36.57	28.28	3.06	38.22	27.80	3.12	39.86	29.32	3.18	40.69	31.10	3.21	43.15	30.06	3.30	43.98	31.80	3.33
	77.0	34.91	27.48	3.24	36.56	27.04	3.30	38.20	28.62	3.37	39.02	30.43	3.40	41.49	29.46	3.49	42.31	31.23	3.52
	86.0	33.25	26.68	3.44	34.90	26.30	3.51	36.54	27.92	3.57	37.36	29.76	3.60	39.83	28.87	3.69	40.65	30.67	3.72
	89.6	32.59	26.36	3.53	34.23	26.00	3.59	35.87	27.65	3.65	36.70	29.49	3.68	39.16	28.64	3.77	39.99	30.44	3.80
	95.0	31.59	25.89	3.66	33.23	25.56	3.72	34.88	27.24	3.78	35.70	29.10	3.81	38.17	28.29	3.91	38.99	30.11	3.94
	104.0	29.93	25.11	3.90	31.57	24.83	3.96	33.22	26.56	4.02	34.04	28.45	4.05	36.50	27.71	4.14	37.33	29.56	4.17
	109.4	28.93	24.65	4.04	30.57	24.39	4.10	32.22	26.15	4.17	33.04	28.06	4.20	35.51	27.37	4.29	36.33	29.23	4.32
	114.8	27.93	24.19	4.20	29.58	23.96	4.26	31.22	25.75	4.32	32.04	27.67	4.35	34.51	27.03	4.44	35.33	28.90	4.47
FDMA09A + FDMA09A + FDMA15A	68.0	39.03	29.79	3.30	40.79	29.28	3.37	42.54	30.83	3.43	43.42	32.65	3.46	46.06	31.53	3.56	46.93	33.31	3.60
	77.0	37.26	28.93	3.50	39.02	28.47	3.56	40.77	30.07	3.63	41.65	31.92	3.66	44.28	30.89	3.76	45.16	32.70	3.79
	86.0	35.49	28.07	3.72	37.24	27.66	3.78	39.00	29.32	3.85	39.87	31.20	3.88	42.51	30.26	3.98	43.38	32.09	4.01
	89.6	34.78	27.73	3.81	36.53	27.34	3.87	38.29	29.02	3.94	39.16	30.92	3.97	41.80	30.00	4.07	42.68	31.85	4.10
	95.0	33.71	27.22	3.95	35.47	26.87	4.02	37.22	28.58	4.08	38.10	30.49	4.11	40.73	29.63	4.21	41.61	31.49	4.25
	104.0	31.94	26.38	4.20	33.69	26.08	4.27	35.45	27.85	4.33	36.33	29.79	4.37	38.96	29.01	4.47	39.84	30.90	4.50
	109.4	30.87	25.89	4.36	32.63	25.62	4.43	34.38	27.42	4.49	35.26	29.37	4.53	37.89	28.64	4.63	38.77	30.54	4.66
	114.8	29.81	25.39	4.53	31.56	25.15	4.59	33.32	26.99	4.66	34.20	28.96	4.69	36.83	28.27	4.79	37.71	30.19	4.82

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	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	39.09	30.38	5.28	39.88	32.43	5.28
FDMA09A + FDMA09A + FDMA24A	68.0	41.49	32.17	4.02	43.36	31.61	4.10	45.22	33.35	4.18	46.16	35.39	4.22	48.96	34.21	4.34	49.89	36.20	4.38
	77.0	39.61	31.25	4.27	41.47	30.76	4.35	43.34	32.56	4.43	44.27	34.63	4.47	47.07	33.53	4.59	48.00	35.56	4.63
	86.0	37.72	30.35	4.53	39.59	29.91	4.61	41.45	31.77	4.69	42.39	33.87	4.73	45.18	32.87	4.85	46.12	34.92	4.89
	89.6	36.97	29.99	4.64	38.83	29.58	4.72	40.70	31.46	4.80	41.63	33.57	4.84	44.43	32.60	4.96	45.36	34.66	5.00
	95.0	35.84	29.46	4.81	37.70	29.08	4.90	39.57	31.00	4.98	40.50	33.13	5.01	43.30	32.21	5.14	44.23	34.29	5.18
	104.0	33.95	28.58	5.12	35.82	28.25	5.20	37.68	30.23	5.28	38.61	32.38	5.32	41.41	31.55	5.44	42.35	33.66	5.48
	109.4	32.82	28.05	5.32	34.68	27.76	5.40	36.55	29.77	5.48	37.48	31.94	5.52	40.28	31.16	5.64	41.21	33.29	5.68
	114.8	31.69	27.53	5.52	33.55	27.27	5.60	35.42	29.31	5.68	36.35	31.51	5.72	39.15	30.78	5.84	39.97	32.88	5.84
FDMA09A + FDMA12A + FDMA12A	68.0	39.03	29.73	3.38	40.79	29.21	3.45	42.54	30.75	3.52	43.42	32.56	3.55	46.06	31.44	3.65	46.93	33.21	3.68
	77.0	37.26	28.86	3.58	39.02	28.40	3.65	40.77	29.99	3.72	41.65	31.83	3.75	44.28	30.80	3.85	45.16	32.59	3.89
	86.0	35.49	28.00	3.81	37.24	27.60	3.87	39.00	29.24	3.94	39.87	31.11	3.97	42.51	30.16	4.08	43.38	31.99	4.11
	89.6	34.78	27.66	3.90	36.53	27.28	3.97	38.29	28.95	4.03	39.16	30.83	4.07	41.80	29.91	4.17	42.68	31.74	4.20
	95.0	33.71	27.15	4.05	35.47	26.80	4.11	37.22	28.50	4.18	38.10	30.40	4.21	40.73	29.54	4.32	41.61	31.38	4.35
	104.0	31.94	26.31	4.30	33.69	26.02	4.37	35.45	27.77	4.44	36.33	29.70	4.47	38.96	28.91	4.57	39.84	30.79	4.61
	109.4	30.87	25.82	4.47	32.63	25.55	4.54	34.38	27.34	4.60	35.26	29.28	4.64	37.89	28.54	4.74	38.77	30.44	4.77
	114.8	29.81	25.32	4.64	31.56	25.08	4.71	33.32	26.90	4.77	34.20	28.86	4.81	36.83	28.18	4.91	37.71	30.08	4.94
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	31.69	26.53	5.08	33.55	26.28	5.15	35.42	28.14	5.23	36.35	30.15	5.26	38.79	29.30	5.28	39.57	31.21	5.28
FDMA09A + FDMA12A + FDMA18A	68.0	41.49	32.15	3.87	43.36	31.60	3.95	45.22	33.34	4.02	46.16	35.38	4.06	48.96	34.19	4.18	49.89	36.18	4.22
	77.0	39.61	31.24	4.10	41.47	30.74	4.18	43.34	32.54	4.26	44.27	34.61	4.30	47.07	33.51	4.41	48.00	35.53	4.45
	86.0	37.72	30.34	4.36	39.59	29.90	4.43	41.45	31.76	4.51	42.39	33.85	4.55	45.18	32.85	4.67	46.12	34.90	4.70
	89.6	36.97	29.98	4.46	38.83	29.56	4.54	40.70	31.44	4.62	41.63	33.55	4.66	44.43	32.58	4.77	45.36	34.64	4.81
	95.0	35.84	29.44	4.63	37.70	29.06	4.71	39.57	30.98	4.79	40.50	33.11	4.82	43.30	32.19	4.94	44.23	34.26	4.98
	104.0	33.95	28.56	4.93	35.82	28.24	5.01	37.68	30.21	5.08	38.61	32.37	5.12	41.41	31.53	5.24	42.35	33.64	5.28
	109.4	32.82	28.04	5.12	34.68	27.75	5.19	36.55	29.75	5.27	37.48	31.93	5.31	40.28	31.14	5.42	41.21	33.27	5.46
	114.8	31.69	27.51	5.31	33.55	27.26	5.39	35.42	29.30	5.47	36.35	31.49	5.50	39.11	30.75	5.61	39.92	32.85	5.61
FDMA09A + FDMA12A + FDMA24A	68.0	41.49	32.41	4.06	43.36	31.85	4.14	45.22	33.64	4.22	46.16	35.73	4.26	48.96	34.55	4.38	49.89	36.59	4.42
	77.0	39.61	31.50	4.30	41.47	31.00	4.38	43.34	32.85	4.46	44.27	34.97	4.50	47.07	33.88	4.62	48.00	35.95	4.66
	86.0	37.72	30.60	4.57	39.59	30.16	4.65	41.45	32.07	4.73	42.39	34.22	4.77	45.18	33.21	4.89	46.12	35.32	4.93
	89.6	36.97	30.25	4.68	38.83	29.83	4.76	40.70	31.76	4.84	41.63	33.92	4.88	44.43	32.95	5.00	45.36	35.06	5.04
	95.0	35.84	29.72	4.85	37.70	29.33	4.93	39.57	31.30	5.01	40.50	33.48	5.05	43.30	32.56	5.18	44.23	34.69	5.22
	104.0	33.95	28.84	5.16	35.82	28.51	5.24	37.68	30.53	5.33	38.61	32.74	5.37	41.41	31.91	5.49	42.35	34.07	5.53
	109.4	32.82	28.31	5.36	34.68	28.02	5.44	36.55	30.08	5.52	37.48	32.30	5.56	40.28	31.52	5.68	41.21	33.70	5.72
	114.8	31.69	27.79	5.56	33.55	27.53	5.65	35.42	29.63	5.73	36.35	31.87	5.77	39.12	31.13	5.88	39.95	33.28	5.88
FDMA09A + FDMA15A + FDMA15A	68.0	41.49	31.55	3.85	43.36	31.00	3.92	45.22	32.62	4.00	46.16	34.54	4.04	48.96	33.35	4.15	49.89	35.22	4.19
	77.0	39.61	30.62	4.08	41.47	30.13	4.15	43.34	31.82	4.23	44.27	33.76	4.27	47.07	32.67	4.38	48.00	34.56	4.42
	86.0	37.72	29.71	4.33	39.59	29.28	4.41	41.45	31.02	4.48	42.39	33.00	4.52	45.18	31.99	4.64	46.12	33.91	4.68
	89.6	36.97	29.35	4.44	38.83	28.94	4.51	40.70	30.70	4.59	41.63	32.69	4.63	44.43	31.72	4.74	45.36	33.66	4.78
	95.0	35.84	28.81	4.60	37.70	28.43	4.68	39.57	30.23	4.76	40.50	32.24	4.79	43.30	31.32	4.91	44.23	33.27	4.95
	104.0	33.95	27.91	4.90	35.82	27.60	4.97	37.68	29.45	5.05	38.61	31.49	5.09	41.41	30.66	5.20	42.35	32.64	5.24
	109.4	32.82	27.38	5.08	34.68	27.10	5.16	36.55	28.99	5.24	37.48	31.04	5.28	40.28	30.26	5.39	41.21	32.26	5.43
	114.8	31.69	26.86	5.28	33.55	26.61	5.35	35.42	28.53	5.43	36.35	30.60	5.47	39.15	29.87	5.58	40.03	31.87	5.61
FDMA09A + FDMA15A + FDMA18A	68.0	41.49	32.46	3.94	43.36	31.91	4.02	45.22	33.71	4.10	46.16	35.81	4.14	48.96	34.62	4.26	49.89	36.68	4.30
	77.0	39.61	31.56	4.18	41.47	31.06	4.26	43.34	32.92	4.34	44.27	35.05	4.38	47.07	33.95	4.49	48.00	36.03	4.53
	86.0	37.72	30.66	4.44	39.59	30.22	4.52	41.45	32.14	4.60	42.39	34.30	4.64	45.18	33.29	4.75	46.12	35.40	4.79
	89.6	36.97	30.30	4.55	38.83	29.89	4.63	40.70	31.83	4.71	41.63	34.00	4.74	44.43	33.02	4.86	45.36	35.15	4.90
	95.0	35.84	29.77	4.72	37.70	29.39	4.80	39.57	31.36	4.88	40.50	33.55	4.91	43.30	32.63	5.03	44.23	34.77	5.07
	104.0	33.95	28.89	5.02	35.82	28.57	5.10	37.68	30.60	5.18	38.61	32.82	5.22	41.41	31.98	5.33	42.35	34.15	5.37
	109.4	32.82	28.37	5.21	34.68	28.08	5.29	36.55	30.14	5.37	37.48	32.38	5.41	40.28	31.60	5.53	41.21	33.78	5.56
	114.8	31.69	27.85	5.41	33.55	27.59	5.49	35.42	29.69	5.57	36.35	31.94	5.61	39.15	31.21	5.72	40.08	33.42	5.76
FDMA09A + FDMA15A + FDMA24A	68.0	41.49	32.73	4.00	43.36	32.17	4.08	45.22	34.02	4.16	46.16	36.17	4.20	48.96	34.98	4.32	49.89	37.09	4.36
	77.0	39.61	31.82	4.24	41.47	31.32	4.32	43.34	33.23	4.40	44.27	35.41	4.44	47.07	34.32	4.56	48.00	36.45	4.60
	86.0	37.72	30.93	4.50	39.59	30.49	4.58	41.45	32.45	4.66	42.39	34.66	4.70	45.18	33.66	4.82	46.12	35.82	4.86
	89.6	36.97	30.57	4.61	38.83	30.15	4.69	40.70	32.14	4.77	41.63	34.37	4.81	44.43	33.39	4.93	45.36	35.57	4.97
	95.0	35.84	30.05	4.79	37.70	29.66	4.87	39.57	31.68	4.95	40.50	33.92	4.98	43.30	33.00	5.10	44.23	35.20	5.14
	104.0	33.95	29.17	5.09	35.82	28.84	5.17	37.68	30.92	5.25	38.61	33.19	5.29	41.41	32.36	5.41	42.35	34.58	5.45
	109.4	32.82	28.65	5.29	34.68	28.35	5.37	36.55	30.47	5.45	37.48	32.76	5.48	40.28	31.97	5.60	41.21	34.21	5.64
	114.8	31.69	28.13	5.49	33.55	27.87	5.57	35.42	30.02	5.65	36.35	32.32	5.69	39.15	31.59	5.81	40.08	33.85	5.85
FDMA09A + FDMA18A + FDMA18A	68.0	41.49	33.41	3.99	43.36	32.84	4.07	45.22	34.82	4.15	46.16	37.10	4.19	48.96	35.92	4.31	49.89	38.16	4.35
	77.0	39.61	32.51	4.23	41.47	32.01	4.31	43.34	34.04	4.39	44.27	36.36	4.43	47.07	35.26	4.55	48.00	37.53	4.59
	86.0	37.72	31.63	4.49	39.59	31.18	4.57	41.45	33.28	4.65	42.39	35.62	4.69	45.18	34.61	4.81	46.12	36.91	4.85
	89.6	36.97	31.28	4.60	38.83	30.85	4.68	40.70	32.97	4.76	41.63	35.32	4.80	44.43	34.35	4.92	45.36	36.66	4.96
	95.0	35.84	30.76	4.78	37.70	30.36	4.86	39.57	32.52	4.94	40.50	34.89	4.97	43.30	33.97	5.09	44.23	36.29	5.13
	104.0	33.95	29.89	5.08	35.82	29.55	5.16	37.68	31.76	5.24	38.61	34.16	5.28	41.41	33.33	5.40	42.35	35.68	5.44
	109.4	32.82	29.37	5.28	34.68	29.07	5.35	36.55	31.31	5.43	37.48	33.73	5.47	40.28	32.95	5.59	41.21	35.32	5.63
	114.8	31.69	28.86	5.48	33.55	28.59	5.56	35.42	30.87	5.64	36.35	33.30	5.68	39.15	32.57	5.79	40.08	34.96	5.83

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	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	35.42	28.06	5.24	36.35	30.06	5.28	38.75	29.19	5.28	39.53	31.09	5.28
FDMA12A + FDMA12A + FDMA15A	68.0	41.49	31.49	3.85	43.36	30.94	3.93	45.22	32.55	4.01	46.16	34.45	4.05	48.96	33.26	4.16	49.89	35.11	4.20
	77.0	39.61	30.56	4.09	41.47	30.07	4.16	43.34	31.74	4.24	44.27	33.67	4.28	47.07	32.57	4.39	48.00	34.46	4.43
	86.0	37.72	29.64	4.34	39.59	29.21	4.42	41.45	30.94	4.49	42.39	32.90	4.53	45.18	31.90	4.65	46.12	33.81	4.68
	89.6	36.97	29.28	4.45	38.83	28.87	4.52	40.70	30.62	4.60	41.63	32.60	4.64	44.43	31.63	4.75	45.36	33.55	4.79
	95.0	35.84	28.74	4.61	37.70	28.37	4.69	39.57	30.15	4.77	40.50	32.14	4.80	43.30	31.23	4.92	44.23	33.17	4.96
	104.0	33.95	27.85	4.91	35.82	27.53	4.98	37.68	29.37	5.06	38.61	31.39	5.10	41.41	30.56	5.22	42.35	32.53	5.25
	109.4	32.82	27.31	5.09	34.68	27.03	5.17	36.55	28.91	5.25	37.48	30.95	5.29	40.28	30.17	5.40	41.21	32.16	5.44
	114.8	31.69	26.79	5.29	33.55	26.54	5.37	35.42	28.45	5.44	36.35	30.50	5.48	39.15	29.78	5.60	39.99	31.75	5.61
FDMA12A + FDMA12A + FDMA18A	68.0	41.49	32.40	4.03	43.36	31.84	4.11	45.22	33.63	4.19	46.16	35.72	4.23	48.96	34.53	4.35	49.89	36.57	4.39
	77.0	39.61	31.49	4.27	41.47	30.99	4.35	43.34	32.84	4.43	44.27	34.95	4.47	47.07	33.86	4.60	48.00	35.93	4.64
	86.0	37.72	30.59	4.54	39.59	30.15	4.62	41.45	32.06	4.70	42.39	34.20	4.74	45.18	33.19	4.86	46.12	35.29	4.90
	89.6	36.97	30.23	4.65	38.83	29.82	4.73	40.70	31.74	4.81	41.63	33.90	4.85	44.43	32.93	4.97	45.36	35.04	5.01
	95.0	35.84	29.70	4.82	37.70	29.32	4.90	39.57	31.28	4.99	40.50	33.46	5.02	43.30	32.54	5.15	44.23	34.67	5.19
	104.0	33.95	28.82	5.13	35.82	28.50	5.21	37.68	30.52	5.29	38.61	32.72	5.33	41.41	31.89	5.45	42.35	34.04	5.49
	109.4	32.82	28.30	5.33	34.68	28.01	5.41	36.55	30.06	5.49	37.48	32.28	5.53	40.28	31.50	5.65	41.21	33.67	5.69
	114.8	31.69	27.78	5.53	33.55	27.52	5.61	35.42	29.61	5.69	36.35	31.85	5.73	39.12	31.11	5.84	39.94	33.26	5.84
FDMA12A + FDMA12A + FDMA24A	68.0	41.49	32.66	4.01	43.36	32.10	4.09	45.22	33.94	4.17	46.16	36.08	4.21	48.96	34.89	4.33	49.89	36.98	4.37
	77.0	39.61	31.76	4.25	41.47	31.25	4.33	43.34	33.15	4.41	44.27	35.32	4.45	47.07	34.22	4.57	48.00	36.35	4.61
	86.0	37.72	30.86	4.51	39.59	30.42	4.59	41.45	32.37	4.67	42.39	34.57	4.71	45.18	33.56	4.83	46.12	35.71	4.87
	89.6	36.97	30.51	4.62	38.83	30.09	4.70	40.70	32.06	4.78	41.63	34.27	4.82	44.43	33.30	4.94	45.36	35.46	4.98
	95.0	35.84	29.98	4.80	37.70	29.59	4.88	39.57	31.60	4.96	40.50	33.83	4.99	43.30	32.91	5.12	44.23	35.09	5.15
	104.0	33.95	29.10	5.10	35.82	28.77	5.18	37.68	30.84	5.26	38.61	33.10	5.30	41.41	32.26	5.42	42.35	34.47	5.46
	109.4	32.82	28.58	5.30	34.68	28.28	5.38	36.55	30.39	5.46	37.48	32.66	5.50	40.28	31.88	5.62	41.21	34.10	5.66
	114.8	31.69	28.06	5.50	33.55	27.80	5.58	35.42	29.94	5.66	36.35	32.23	5.70	39.15	31.49	5.82	40.08	33.74	5.86
FDMA12A + FDMA15A + FDMA15A	68.0	41.49	31.79	4.01	43.36	31.24	4.09	45.22	32.91	4.17	46.16	34.87	4.21	48.96	33.68	4.33	49.89	35.60	4.37
	77.0	39.61	30.87	4.25	41.47	30.38	4.33	43.34	32.11	4.41	44.27	34.10	4.45	47.07	33.00	4.57	48.00	34.95	4.61
	86.0	37.72	29.96	4.51	39.59	29.53	4.59	41.45	31.31	4.67	42.39	33.34	4.71	45.18	32.33	4.83	46.12	34.31	4.87
	89.6	36.97	29.60	4.62	38.83	29.19	4.70	40.70	31.00	4.78	41.63	33.04	4.82	44.43	32.06	4.94	45.36	34.05	4.98
	95.0	35.84	29.06	4.80	37.70	28.68	4.88	39.57	30.53	4.96	40.50	32.58	4.99	43.30	31.67	5.12	44.23	33.67	5.15
	104.0	33.95	28.17	5.10	35.82	27.85	5.18	37.68	29.76	5.26	38.61	31.84	5.30	41.41	31.01	5.42	42.35	33.04	5.46
	109.4	32.82	27.64	5.30	34.68	27.36	5.38	36.55	29.29	5.46	37.48	31.40	5.50	40.28	30.62	5.62	41.21	32.67	5.66
	114.8	31.69	27.12	5.50	33.55	26.87	5.58	35.42	28.84	5.66	36.35	30.96	5.70	39.15	30.23	5.82	40.04	32.28	5.84
FDMA12A + FDMA15A + FDMA18A	68.0	41.49	32.71	3.97	43.36	32.15	4.05	45.22	34.00	4.13	46.16	36.15	4.17	48.96	34.96	4.29	49.89	37.07	4.33
	77.0	39.61	31.81	4.21	41.47	31.31	4.29	43.34	33.21	4.37	44.27	35.39	4.41	47.07	34.30	4.53	48.00	36.43	4.57
	86.0	37.72	30.92	4.47	39.59	30.47	4.55	41.45	32.44	4.63	42.39	34.65	4.67	45.18	33.64	4.79	46.12	35.80	4.83
	89.6	36.97	30.56	4.59	38.83	30.14	4.66	40.70	32.13	4.74	41.63	34.35	4.78	44.43	33.38	4.90	45.36	35.55	4.94
	95.0	35.84	30.03	4.76	37.70	29.65	4.84	39.57	31.67	4.92	40.50	33.90	4.95	43.30	32.98	5.07	44.23	35.18	5.11
	104.0	33.95	29.16	5.06	35.82	28.83	5.14	37.68	30.91	5.22	38.61	33.17	5.26	41.41	32.34	5.38	42.35	34.56	5.42
	109.4	32.82	28.64	5.25	34.68	28.34	5.33	36.55	30.45	5.41	37.48	32.74	5.45	40.28	31.95	5.57	41.21	34.19	5.61
	114.8	31.69	28.12	5.45	33.55	27.86	5.53	35.42	30.00	5.61	36.35	32.30	5.65	39.15	31.57	5.77	40.08	33.82	5.81
FDMA12A + FDMA18A + FDMA18A	68.0	41.49	33.66	3.93	43.36	33.09	4.01	45.22	35.12	4.09	46.16	37.45	4.13	48.96	36.27	4.25	49.89	38.56	4.29
	77.0	39.61	32.77	4.17	41.47	32.26	4.25	43.34	34.35	4.33	44.27	36.71	4.37	47.07	35.61	4.49	48.00	37.93	4.52
	86.0	37.72	31.89	4.43	39.59	31.44	4.51	41.45	33.58	4.59	42.39	35.97	4.63	45.18	34.97	4.74	46.12	37.31	4.78
	89.6	36.97	31.54	4.54	38.83	31.11	4.62	40.70	33.28	4.70	41.63	35.68	4.73	44.43	34.71	4.85	45.36	37.07	4.89
	95.0	35.84	31.02	4.71	37.70	30.62	4.79	39.57	32.83	4.87	40.50	35.24	4.90	43.30	34.32	5.02	44.23	36.70	5.06
	104.0	33.95	30.16	5.01	35.82	29.82	5.09	37.68	32.07	5.17	38.61	34.52	5.21	41.41	33.69	5.32	42.35	36.09	5.36
	109.4	32.82	29.64	5.20	34.68	29.34	5.28	36.55	31.63	5.36	37.48	34.09	5.40	40.28	33.31	5.51	41.21	35.73	5.55
	114.8	31.69	29.13	5.40	33.55	28.86	5.48	35.42	31.18	5.56	36.35	33.67	5.60	39.15	32.93	5.71	40.08	35.37	5.75
FDMA15A + FDMA15A + FDMA15A	68.0	41.49	32.10	3.95	43.36	31.54	4.03	45.22	33.27	4.11	46.16	35.30	4.15	48.96	34.11	4.27	49.89	36.09	4.31
	77.0	39.61	31.18	4.19	41.47	30.69	4.27	43.34	32.48	4.35	44.27	34.53	4.39	47.07	33.44	4.50	48.00	35.45	4.54
	86.0	37.72	30.28	4.45	39.59	29.84	4.53	41.45	31.69	4.61	42.39	33.78	4.64	45.18	32.77	4.76	46.12	34.81	4.80
	89.6	36.97	29.92	4.56	38.83	29.51	4.64	40.70	31.38	4.71	41.63	33.48	4.75	44.43	32.50	4.87	45.36	34.55	4.91
	95.0	35.84	29.39	4.73	37.70	29.01	4.81	39.57	30.91	4.89	40.50	33.03	4.92	43.30	32.11	5.04	44.23	34.17	5.08
	104.0	33.95	28.50	5.03	35.82	28.18	5.11	37.68	30.14	5.19	38.61	32.29	5.23	41.41	31.45	5.35	42.35	33.55	5.38
	109.4	32.82	27.98	5.22	34.68	27.69	5.30	36.55	29.68	5.38	37.48	31.85	5.42	40.28	31.06	5.54	41.21	33.18	5.58
	114.8	31.69	27.45	5.42	33.55	27.20	5.50	35.42	29.23	5.58	36.35	31.41	5.62	39.15	30.68	5.74	40.08	32.81	5.78
FDMA15A + FDMA15A + FDMA18A	68.0	41.49	33.03	3.92	43.36	32.47	4.00	45.22	34.38	4.07	46.16	36.59	4.11	48.96	35.40	4.23	49.89	37.57	4.27
	77.0	39.61	32.13	4.15	41.47	31.63	4.23	43.34	33.59	4.31	44.27	35.83	4.35	47.07	34.74	4.47	48.00	36.94	4.51
	86.0	37.72	31.24	4.41	39.59	30.80	4.49	41.45	32.82	4.57	42.39	35.09	4.61	45.18	34.08	4.72	46.12	36.31	4.76
	89.6	36.97	30.89	4.52	38.83	30.47	4.60	40.70	32.51	4.68	41.63	34.80	4.72	44.43	33.82	4.83	45.36	36.06	4.87
	95.0	35.84	30.36	4.69	37.70	29.97	4.77	39.57	32.06	4.85	40.50	34.35	4.88	43.30	33.43	5.00	44.23	35.69	5.04
	104.0	33.95	29.49	4.99	35.82	29.16	5.07	37.68	31.30	5.15	38.61	33.63	5.18	41.41	32.79	5.30	42.35	35.07	5.34
	109.4	32.82	28.97	5.18	34.68	28.67	5.26	36.55	30.85	5.34	37.48	33.19	5.37	40.28	32.41	5.49	41.21	34.71	5.53
	114.8	31.69	28.46	5.38	33.55	28.19	5.46	35.42	30.40	5.53	36.35	32.76	5.57	39.15	32.03	5.69	40.08	34.34	5.73
CDMA07A + CDMA07A + CDMA07A + CDMA07A	68.0	34.83	28.04	2.69	36.40	27.56	2.74	37.97	29.22	2.80	38.75	31.14	2.82	41.10	30.14	2.90	41.88	32.02	2.93
	77.0	33.25	27.29	2.85	34.82	26.86	2.91	36.38	28.57	2.96	37.17	30.51	2.99	39.52	29.59	3.07	40.30	31.50	3.09
	86.0	31.67	26.55	3.03	33.23	26.17	3.08	34.80	27.93	3.14	35.58	29.89	3.16	37.93	29.04	3.24	38.72	30.97	3.27
	89.6	31.03	26.25	3.10	32.60	25.89	3.16	34.17	27.67	3.21	34.95	29.64	3.24	37.30	28.83	3.32	38.08	30.76	3.34
	95.0	30.08	25.81	3.22	31.65	25.48	3.27	33.22	27.29	3.33	34.00	29.28	3.35	36.35	28.50	3.43	37.13	30.45	3.46
	104.0	28.50	25.08	3.43	30.07	24.80	3.48	31.63	26.65	3.53	32.42	28.67	3.56	34.77	27.97	3.64	35.55	29.94	3.67
	109.4	27.55	24.65	3.56	29.12	24.40	3.61	30.68	26.28	3.66	31.47	28.31	3.69	33.82	27.65	3.77	34.60	29.64	3.80
	114.8	26.60	24.22	3.69	28.17	23.99	3.74	29.73	25.90	3.80	30.52	27.95	3.83	32.87	27.33	3.91	33.65	29.33	3.93

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	36.57	29.54	2.92	38.22	29.04	2.98	39.86	30.80	3.04	40.69	32.83	3.07	43.15	31.78	3.16	43.98	33.78	3.19
	77.0	34.91	28.75	3.10	36.56	28.30	3.16	38.20	30.11	3.22	39.02	32.17	3.24	41.49	31.20	3.33	42.31	33.22	3.36
	86.0	33.25	27.97	3.29	34.90	27.57	3.35	36.54	29.44	3.41	37.36	31.52	3.44	39.83	30.63	3.52	40.65	32.68	3.55
	89.6	32.59	27.66	3.37	34.23	27.29	3.43	35.87	29.17	3.49	36.70	31.26	3.52	39.16	30.40	3.60	39.99	32.46	3.63
	95.0	31.59	27.20	3.50	33.23	26.85	3.56	34.88	28.77	3.61	35.70	30.88	3.64	38.17	30.06	3.73	38.99	32.13	3.76
	104.0	29.93	26.44	3.72	31.57	26.14	3.78	33.22	28.11	3.84	34.04	30.24	3.87	36.50	29.50	3.95	37.33	31.59	3.98
	109.4	28.93	25.99	3.86	30.57	25.72	3.92	32.22	27.71	3.98	33.04	29.86	4.01	35.51	29.17	4.10	36.33	31.27	4.13
	114.8	27.93	25.53	4.01	29.58	25.30	4.07	31.22	27.32	4.13	32.04	29.48	4.16	34.51	28.83	4.24	35.33	30.96	4.27
CDMA07A + CDMA07A + CDMA07A + FDMA12A	68.0	39.03	30.96	3.24	40.79	30.43	3.31	42.54	32.21	3.37	43.42	34.27	3.41	46.06	33.15	3.50	46.93	35.17	3.54
	77.0	37.26	30.11	3.44	39.02	29.64	3.50	40.77	31.47	3.57	41.65	33.56	3.60	44.28	32.53	3.70	45.16	34.57	3.73
	86.0	35.49	29.28	3.65	37.24	28.86	3.72	39.00	30.74	3.78	39.87	32.86	3.81	42.51	31.91	3.91	43.38	33.98	3.94
	89.6	34.78	28.94	3.74	36.53	28.55	3.81	38.29	30.45	3.87	39.16	32.58	3.90	41.80	31.66	4.00	42.68	33.74	4.03
	95.0	33.71	28.45	3.88	35.47	28.08	3.95	37.22	30.02	4.01	38.10	32.16	4.04	40.73	31.30	4.14	41.61	33.39	4.17
	104.0	31.94	27.63	4.13	33.69	27.32	4.20	35.45	29.31	4.26	36.33	31.47	4.29	38.96	30.69	4.39	39.84	32.81	4.42
	109.4	30.87	27.14	4.29	32.63	26.86	4.35	34.38	28.88	4.42	35.26	31.07	4.45	37.89	30.33	4.55	38.77	32.47	4.58
	114.8	29.81	26.65	4.45	31.56	26.40	4.52	33.32	28.46	4.58	34.20	30.66	4.61	36.83	29.97	4.71	37.71	32.13	4.74
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	41.49	33.40	3.72	43.36	32.84	3.79	45.22	34.82	3.87	46.16	37.10	3.90	48.96	35.92	4.01	49.89	38.16	4.05
	77.0	39.61	32.51	3.94	41.47	32.00	4.02	43.34	34.04	4.09	44.27	36.35	4.13	47.07	35.26	4.24	48.00	37.53	4.28
	86.0	37.72	31.63	4.19	39.59	31.18	4.26	41.45	33.27	4.33	42.39	35.61	4.37	45.18	34.61	4.48	46.12	36.91	4.52
	89.6	36.97	31.28	4.29	38.83	30.85	4.36	40.70	32.97	4.44	41.63	35.32	4.47	44.43	34.35	4.59	45.36	36.66	4.62
	95.0	35.84	30.75	4.45	37.70	30.36	4.52	39.57	32.51	4.60	40.50	34.88	4.63	43.30	33.96	4.75	44.23	36.29	4.78
	104.0	33.95	29.89	4.73	35.82	29.55	4.81	37.68	31.76	4.88	38.61	34.16	4.92	41.41	33.32	5.03	42.35	35.68	5.07
	109.4	32.82	29.37	4.91	34.68	29.07	4.99	36.55	31.31	5.06	37.48	33.73	5.10	40.28	32.94	5.21	41.21	35.31	5.25
	114.8	31.69	28.86	5.10	33.55	28.59	5.18	35.42	30.87	5.25	36.35	33.30	5.29	39.15	32.56	5.40	40.08	34.95	5.44
CDMA07A + CDMA07A + CDMA07A + FDMA24A	68.0	41.49	33.67	3.90	43.36	33.11	3.98	45.22	35.13	4.06	46.16	37.47	4.10	48.96	36.28	4.21	49.89	38.58	4.25
	77.0	39.61	32.78	4.14	41.47	32.27	4.22	43.34	34.36	4.29	44.27	36.72	4.33	47.07	35.63	4.45	48.00	37.95	4.49
	86.0	37.72	31.90	4.39	39.59	31.45	4.47	41.45	33.60	4.55	42.39	35.99	4.59	45.18	34.98	4.70	46.12	37.33	4.74
	89.6	36.97	31.55	4.50	38.83	31.12	4.58	40.70	33.29	4.66	41.63	35.70	4.70	44.43	34.72	4.81	45.36	37.09	4.85
	95.0	35.84	31.03	4.67	37.70	30.64	4.75	39.57	32.84	4.83	40.50	35.26	4.86	43.30	34.34	4.98	44.23	36.72	5.02
	104.0	33.95	30.17	4.97	35.82	29.83	5.05	37.68	32.09	5.12	38.61	34.54	5.16	41.41	33.70	5.28	42.35	36.11	5.32
	109.4	32.82	29.65	5.16	34.68	29.35	5.24	36.55	31.64	5.31	37.48	34.11	5.35	40.28	33.32	5.47	41.21	35.75	5.51
	114.8	31.69	29.14	5.36	33.55	28.87	5.43	35.42	31.20	5.51	36.35	33.68	5.55	39.15	32.95	5.67	40.08	35.39	5.71
CDMA07A + CDMA07A + FDMA09A + FDMA09A	68.0	38.21	30.99	3.10	39.93	30.46	3.16	41.65	32.33	3.22	42.51	34.47	3.25	45.09	33.38	3.35	45.95	35.49	3.38
	77.0	36.48	30.17	3.29	38.20	29.70	3.35	39.91	31.61	3.41	40.77	33.79	3.44	43.35	32.78	3.53	44.21	34.91	3.56
	86.0	34.74	29.36	3.49	36.46	28.94	3.55	38.18	30.91	3.61	39.04	33.11	3.64	41.61	32.18	3.74	42.47	34.34	3.77
	89.6	34.05	29.03	3.58	35.76	28.64	3.64	37.48	30.63	3.70	38.34	32.84	3.73	40.92	31.94	3.82	41.78	34.11	3.85
	95.0	33.00	28.55	3.71	34.72	28.19	3.77	36.44	30.21	3.83	37.30	32.44	3.86	39.88	31.59	3.96	40.74	33.77	3.99
	104.0	31.27	27.76	3.95	32.99	27.45	4.01	34.70	29.52	4.07	35.56	31.77	4.10	38.14	31.00	4.19	39.00	33.21	4.22
	109.4	30.22	27.28	4.10	31.94	27.00	4.16	33.66	29.11	4.22	34.52	31.38	4.25	37.10	30.65	4.34	37.96	32.88	4.37
	114.8	29.18	26.81	4.25	30.90	26.56	4.32	32.62	28.70	4.38	33.48	30.98	4.41	36.06	30.31	4.50	36.92	32.55	4.53
CDMA07A + CDMA07A + FDMA09A + FDMA12A	68.0	40.67	32.41	3.42	42.50	31.86	3.49	44.33	33.73	3.56	45.25	35.91	3.59	47.99	34.75	3.69	48.90	36.88	3.73
	77.0	38.82	31.53	3.63	40.65	31.04	3.69	42.48	32.97	3.76	43.40	35.17	3.80	46.14	34.10	3.90	47.06	36.26	3.93
	86.0	36.98	30.66	3.85	38.80	30.22	3.92	40.63	32.21	3.99	41.55	34.44	4.02	44.29	33.46	4.12	45.21	35.64	4.16
	89.6	36.24	30.31	3.95	38.07	29.90	4.01	39.89	31.91	4.08	40.81	34.15	4.12	43.55	33.20	4.22	44.47	35.40	4.25
	95.0	35.13	29.80	4.09	36.96	29.42	4.16	38.79	31.46	4.23	39.70	33.72	4.26	42.44	32.82	4.37	43.36	35.03	4.40
	104.0	33.28	28.94	4.36	35.11	28.62	4.42	36.94	30.72	4.49	37.85	33.01	4.53	40.60	32.19	4.63	41.51	34.43	4.66
	109.4	32.17	28.44	4.52	34.00	28.14	4.59	35.83	30.28	4.66	36.74	32.58	4.69	39.49	31.81	4.79	40.40	34.07	4.83
	114.8	31.06	27.93	4.69	32.89	27.67	4.76	34.72	29.84	4.83	35.63	32.16	4.86	38.38	31.44	4.97	39.29	33.72	5.00
CDMA07A + CDMA07A + FDMA09A + FDMA15A	68.0	41.49	33.12	3.65	43.36	32.56	3.72	45.22	34.48	3.79	46.16	36.71	3.83	48.96	35.53	3.94	49.89	37.71	3.97
	77.0	39.61	32.22	3.87	41.47	31.72	3.94	43.34	33.70	4.01	44.27	35.96	4.05	47.07	34.87	4.16	48.00	37.08	4.19
	86.0	37.72	31.34	4.10	39.59	30.89	4.18	41.45	32.93	4.25	42.39	35.22	4.29	45.18	34.21	4.39	46.12	36.45	4.43
	89.6	36.97	30.98	4.21	38.83	30.56	4.28	40.70	32.62	4.35	41.63	34.92	4.39	44.43	33.95	4.50	45.36	36.21	4.53
	95.0	35.84	30.46	4.36	37.70	30.07	4.44	39.57	32.17	4.51	40.50	34.48	4.54	43.30	33.56	4.65	44.23	35.83	4.69
	104.0	33.95	29.59	4.64	35.82	29.25	4.71	37.68	31.41	4.79	38.61	33.76	4.82	41.41	32.92	4.93	42.35	35.22	4.97
	109.4	32.82	29.07	4.82	34.68	28.77	4.89	36.55	30.96	4.96	37.48	33.32	5.00	40.28	32.54	5.11	41.21	34.86	5.15
	114.8	31.69	28.56	5.00	33.55	28.29	5.08	35.42	30.51	5.15	36.35	32.89	5.18	39.15	32.16	5.29	40.08	34.49	5.33
CDMA07A + CDMA07A + FDMA09A + FDMA18A	68.0	41.49	34.08	3.87	43.36	33.51	3.95	45.22	35.61	4.02	46.16	38.02	4.06	48.96	36.84	4.18	49.89	39.21	4.22
	77.0	39.61	33.19	4.10	41.47	32.68	4.18	43.34	34.84	4.26	44.27	37.29	4.30	47.07	36.19	4.41	48.00	38.59	4.45
	86.0	37.72	32.32	4.36	39.59	31.86	4.43	41.45	34.08	4.51	42.39	36.55	4.55	45.18	35.55	4.67	46.12	37.98	4.70
	89.6	36.97	31.97	4.46	38.83	31.54	4.54	40.70	33.78	4.62	41.63	36.26	4.66	44.43	35.29	4.77	45.36	37.73	4.81
	95.0	35.84	31.45	4.63	37.70	31.05	4.71	39.57	33.33	4.79	40.50	35.83	4.82	43.30	34.91	4.94	44.23	37.37	4.98
	104.0	33.95	30.59	4.93	35.82	30.25	5.01	37.68	32.59	5.08	38.61	35.11	5.12	41.41	34.28	5.24	42.35	36.76	5.28
	109.4	32.82	30.08	5.12	34.68	29.77	5.19	36.55	32.14	5.27	37.48	34.68	5.31	40.28	33.90	5.42	41.21	36.40	5.46
	114.8	31.69	29.57	5.31	33.55	29.30	5.39	35.42	31.70	5.47	36.35	34.26	5.50	39.15	33.52	5.62	40.08	36.04	5.66
CDMA07A + CDMA07A + FDMA09A + FDMA24A	68.0	41.49	34.35	3.85	43.36	33.78	3.92	45.22	35.93	4.00	46.16	38.40	4.04	48.96	37.21	4.15	49.89	39.64	4.19
	77.0	39.61	33.47	4.08	41.47	32.96	4.15	43.34	35.17	4.23	44.27	37.66	4.27	47.07	36.56	4.38	48.00	39.02	4.42
	86.0	37.72	32.60	4.33	39.59	32.14	4.41	41.45	34.41	4.48	42.39	36.93	4.52	45.18	35.92	4.64	46.12	38.41	4.68
	89.6	36.97	32.25	4.44	38.83	31.82	4.51	40.70	34.11	4.59	41.63	36.64	4.63	44.43	35.67	4.74	45.36	38.16	4.78
	95.0	35.84	31.73	4.60	37.70	31.33	4.68	39.57	33.66	4.76	40.50	36.21	4.79	43.30	35.29	4.91	44.23	37.80	4.95
	104.0	33.95	30.88	4.90	35.82	30.53	4.97	37.68	32.92	5.05	38.61	35.49	5.09	41.41	34.66	5.20	42.35	37.20	5.24
	109.4	32.82	30.37	5.08	34.68	30.06	5.16	36.55	32.47	5.24	37.48	35.07	5.28	40.28	34.28	5.39	41.21	36.84	5.43
	114.8	31.69	29.86	5.28	33.55	29.58	5.35	35.42	32.03	5.43	36.35	34.65	5.47	39.15	33.91	5.58	40.08	36.48	5.62

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	41.49	33.05	3.73	43.36	32.49	3.80	45.22	34.40	3.87	46.16	36.62	3.91	48.96	35.43	4.02	49.89	37.61	4.06
	77.0	39.61	32.16	3.95	41.47	31.65	4.02	43.34	33.62	4.10	44.27	35.87	4.14	47.07	34.77	4.25	48.00	36.97	4.28
	86.0	37.72	31.27	4.19	39.59	30.82	4.27	41.45	32.85	4.34	42.39	35.12	4.38	45.18	34.12	4.49	46.12	36.35	4.53
	89.6	36.97	30.91	4.30	38.83	30.49	4.37	40.70	32.54	4.45	41.63	34.83	4.48	44.43	33.86	4.60	45.36	36.10	4.63
	95.0	35.84	30.39	4.46	37.70	30.00	4.53	39.57	32.08	4.61	40.50	34.39	4.64	43.30	33.47	4.76	44.23	35.73	4.79
	104.0	33.95	29.52	4.74	35.82	29.18	4.82	37.68	31.33	4.89	38.61	33.66	4.93	41.41	32.82	5.04	42.35	35.11	5.08
	109.4	32.82	29.00	4.92	34.68	28.70	5.00	36.55	30.88	5.07	37.48	33.23	5.11	40.28	32.44	5.22	41.21	34.75	5.26
	114.8	31.69	28.48	5.11	33.55	28.22	5.19	35.42	30.43	5.26	36.35	32.79	5.30	39.15	32.06	5.41	40.08	34.38	5.45
CDMA07A + CDMA07A + FDMA12A + FDMA15A	68.0	41.49	33.37	3.86	43.36	32.81	3.94	45.22	34.78	4.02	46.16	37.06	4.05	48.96	35.87	4.17	49.89	38.11	4.21
	77.0	39.61	32.48	4.09	41.47	31.97	4.17	43.34	34.00	4.25	44.27	36.31	4.29	47.07	35.22	4.40	48.00	37.48	4.44
	86.0	37.72	31.60	4.35	39.59	31.15	4.43	41.45	33.24	4.50	42.39	35.57	4.54	45.18	34.56	4.66	46.12	36.86	4.69
	89.6	36.97	31.24	4.46	38.83	30.82	4.53	40.70	32.93	4.61	41.63	35.28	4.65	44.43	34.31	4.76	45.36	36.61	4.80
	95.0	35.84	30.72	4.62	37.70	30.33	4.70	39.57	32.48	4.78	40.50	34.84	4.81	43.30	33.92	4.93	44.23	36.24	4.97
	104.0	33.95	29.85	4.92	35.82	29.52	5.00	37.68	31.72	5.07	38.61	34.11	5.11	41.41	33.28	5.23	42.35	35.63	5.26
	109.4	32.82	29.34	5.11	34.68	29.04	5.18	36.55	31.27	5.26	37.48	33.68	5.30	40.28	32.90	5.41	41.21	35.26	5.45
	114.8	31.69	28.83	5.30	33.55	28.56	5.38	35.42	30.83	5.45	36.35	33.25	5.49	39.15	32.52	5.61	40.08	34.90	5.65
CDMA07A + CDMA07A + FDMA12A + FDMA18A	68.0	41.49	34.34	3.82	43.36	33.76	3.90	45.22	35.92	3.97	46.16	38.38	4.01	48.96	37.19	4.13	49.89	39.61	4.17
	77.0	39.61	33.46	4.05	41.47	32.94	4.13	43.34	35.15	4.20	44.27	37.64	4.24	47.07	36.55	4.36	48.00	39.00	4.40
	86.0	37.72	32.58	4.30	39.59	32.13	4.38	41.45	34.39	4.46	42.39	36.91	4.49	45.18	35.90	4.61	46.12	38.38	4.65
	89.6	36.97	32.24	4.41	38.83	31.80	4.49	40.70	34.09	4.56	41.63	36.62	4.60	44.43	35.65	4.71	45.36	38.14	4.75
	95.0	35.84	31.72	4.57	37.70	31.32	4.65	39.57	33.64	4.73	40.50	36.19	4.76	43.30	35.27	4.88	44.23	37.78	4.92
	104.0	33.95	30.86	4.87	35.82	30.52	4.94	37.68	32.90	5.02	38.61	35.48	5.06	41.41	34.64	5.17	42.35	37.17	5.21
	109.4	32.82	30.35	5.05	34.68	30.04	5.13	36.55	32.46	5.20	37.48	35.05	5.24	40.28	34.26	5.36	41.21	36.81	5.39
	114.8	31.69	29.85	5.25	33.55	29.57	5.32	35.42	32.02	5.40	36.35	34.63	5.44	39.15	33.89	5.55	40.08	36.46	5.59
CDMA07A + CDMA07A + FDMA15A + FDMA15A	68.0	41.49	33.70	3.80	43.36	33.13	3.87	45.22	35.16	3.95	46.16	37.50	3.99	48.96	36.32	4.10	49.89	38.61	4.14
	77.0	39.61	32.81	4.03	41.47	32.30	4.10	43.34	34.39	4.18	44.27	36.76	4.22	47.07	35.66	4.33	48.00	37.99	4.37
	86.0	37.72	31.93	4.28	39.59	31.48	4.35	41.45	33.62	4.43	42.39	36.02	4.47	45.18	35.01	4.58	46.12	37.37	4.62
	89.6	36.97	31.58	4.38	38.83	31.15	4.46	40.70	33.32	4.53	41.63	35.73	4.57	44.43	34.76	4.68	45.36	37.12	4.72
	95.0	35.84	31.06	4.55	37.70	30.66	4.62	39.57	32.87	4.70	40.50	35.29	4.73	43.30	34.37	4.85	44.23	36.76	4.89
	104.0	33.95	30.19	4.84	35.82	29.85	4.91	37.68	32.12	4.99	38.61	34.57	5.03	41.41	33.74	5.14	42.35	36.15	5.18
	109.4	32.82	29.68	5.02	34.68	29.37	5.10	36.55	31.67	5.17	37.48	34.14	5.21	40.28	33.36	5.32	41.21	35.79	5.36
	114.8	31.69	29.17	5.21	33.55	28.90	5.29	35.42	31.23	5.36	36.35	33.72	5.40	39.15	32.98	5.51	40.08	35.43	5.55
CDMA07A + CDMA07A + FDMA15A + FDMA18A	68.0	41.49	34.67	3.85	43.36	34.09	3.92	45.22	36.30	4.00	46.16	38.82	4.04	48.96	37.64	4.15	49.89	40.13	4.19
	77.0	39.61	33.79	4.08	41.47	33.27	4.15	43.34	35.54	4.23	44.27	38.09	4.27	47.07	37.00	4.38	48.00	39.51	4.42
	86.0	37.72	32.92	4.33	39.59	32.46	4.41	41.45	34.79	4.48	42.39	37.37	4.52	45.18	36.36	4.64	46.12	38.90	4.68
	89.6	36.97	32.57	4.44	38.83	32.14	4.51	40.70	34.49	4.59	41.63	37.08	4.63	44.43	36.10	4.74	45.36	38.66	4.78
	95.0	35.84	32.06	4.60	37.70	31.66	4.68	39.57	34.04	4.76	40.50	36.65	4.79	43.30	35.73	4.91	44.23	38.30	4.95
	104.0	33.95	31.21	4.90	35.82	30.86	4.97	37.68	33.30	5.05	38.61	35.94	5.09	41.41	35.10	5.20	42.35	37.70	5.24
	109.4	32.82	30.70	5.08	34.68	30.39	5.16	36.55	32.86	5.24	37.48	35.51	5.28	40.28	34.73	5.39	41.21	37.34	5.43
	114.8	31.69	30.19	5.28	33.55	29.91	5.35	35.42	32.42	5.43	36.35	35.09	5.47	39.15	34.35	5.58	40.08	36.98	5.62
CDMA07A + FDMA09A + FDMA09A + FDMA09A	68.0	39.85	32.44	3.34	41.65	31.89	3.41	43.44	33.86	3.47	44.33	36.12	3.51	47.02	34.98	3.61	47.92	37.20	3.64
	77.0	38.04	31.58	3.54	39.83	31.09	3.61	41.63	33.12	3.67	42.52	35.40	3.71	45.21	34.35	3.81	46.11	36.60	3.84
	86.0	36.23	30.74	3.76	38.02	30.30	3.83	39.82	32.38	3.89	40.71	34.70	3.93	43.40	33.73	4.03	44.30	36.01	4.06
	89.6	35.51	30.40	3.85	37.30	29.99	3.92	39.09	32.09	3.99	39.99	34.42	4.02	42.68	33.48	4.12	43.57	35.77	4.15
	95.0	34.42	29.90	4.00	36.21	29.52	4.06	38.00	31.66	4.13	38.90	34.00	4.16	41.59	33.11	4.26	42.48	35.42	4.30
	104.0	32.61	29.07	4.25	34.40	28.75	4.32	36.19	30.94	4.39	37.09	33.31	4.42	39.78	32.50	4.52	40.67	34.83	4.55
	109.4	31.52	28.58	4.42	33.31	28.29	4.48	35.11	30.51	4.55	36.00	32.89	4.58	38.69	32.14	4.68	39.59	34.49	4.71
	114.8	30.43	28.09	4.58	32.23	27.83	4.65	34.02	30.08	4.72	34.92	32.48	4.75	37.60	31.78	4.85	38.50	34.14	4.88
CDMA07A + FDMA09A + FDMA09A + FDMA12A	68.0	41.49	33.47	3.59	43.36	32.90	3.66	45.22	34.89	3.73	46.16	37.19	3.77	48.96	36.00	3.88	49.89	38.26	3.91
	77.0	39.61	32.58	3.81	41.47	32.07	3.88	43.34	34.12	3.95	44.27	36.44	3.98	47.07	35.35	4.09	48.00	37.63	4.13
	86.0	37.72	31.69	4.04	39.59	31.24	4.11	41.45	33.35	4.18	42.39	35.70	4.22	45.18	34.70	4.33	46.12	37.01	4.36
	89.6	36.97	31.34	4.14	38.83	30.92	4.21	40.70	33.05	4.28	41.63	35.41	4.32	44.43	34.44	4.43	45.36	36.76	4.46
	95.0	35.84	30.82	4.30	37.70	30.43	4.37	39.57	32.59	4.44	40.50	34.97	4.47	43.30	34.05	4.58	44.23	36.39	4.62
	104.0	33.95	29.95	4.57	35.82	29.62	4.64	37.68	31.84	4.71	38.61	34.25	4.75	41.41	33.41	4.86	42.35	35.78	4.89
	109.4	32.82	29.44	4.74	34.68	29.14	4.82	36.55	31.39	4.89	37.48	33.82	4.92	40.28	33.03	5.03	41.21	35.42	5.07
	114.8	31.69	28.93	4.93	33.55	28.66	5.00	35.42	30.95	5.07	36.35	33.39	5.10	39.15	32.66	5.21	40.08	35.06	5.25
CDMA07A + FDMA09A + FDMA09A + FDMA15A	68.0	41.49	33.79	3.80	43.36	33.22	3.87	45.22	35.27	3.95	46.16	37.63	3.99	48.96	36.45	4.10	49.89	38.76	4.14
	77.0	39.61	32.90	4.03	41.47	32.39	4.10	43.34	34.50	4.18	44.27	36.89	4.22	47.07	35.79	4.33	48.00	38.14	4.37
	86.0	37.72	32.02	4.28	39.59	31.57	4.35	41.45	33.74	4.43	42.39	36.15	4.47	45.18	35.15	4.58	46.12	37.52	4.62
	89.6	36.97	31.68	4.38	38.83	31.25	4.46	40.70	33.44	4.53	41.63	35.86	4.57	44.43	34.89	4.68	45.36	37.27	4.72
	95.0	35.84	31.15	4.55	37.70	30.76	4.62	39.57	32.98	4.70	40.50	35.43	4.73	43.30	34.51	4.85	44.23	36.91	4.89
	104.0	33.95	30.29	4.84	35.82	29.95	4.91	37.68	32.23	4.99	38.61	34.71	5.03	41.41	33.87	5.14	42.35	36.30	5.18
	109.4	32.82	29.78	5.02	34.68	29.47	5.10	36.55	31.79	5.17	37.48	34.28	5.21	40.28	33.49	5.32	41.21	35.94	5.36
	114.8	31.69	29.27	5.21	33.55	29.00	5.29	35.42	31.35	5.36	36.35	33.85	5.40	39.15	33.12	5.51	40.08	35.58	5.55
CDMA07A + FDMA09A + FDMA09A + FDMA18A	68.0	41.49	34.76	3.82	43.36	34.19	3.90	45.22	36.42	3.97	46.16	38.96	4.01	48.96	37.77	4.13	49.89	40.28	4.17
	77.0	39.61	33.89	4.05	41.47	33.37	4.13	43.34	35.66	4.20	44.27	38.23	4.24	47.07	37.13	4.36	48.00	39.66	4.40
	86.0	37.72	33.02	4.30	39.59	32.56	4.38	41.45	34.90	4.46	42.39	37.50	4.49	45.18	36.49	4.61	46.12	39.05	4.65
	89.6	36.97	32.67	4.41	38.83	32.24	4.49	40.70	34.60	4.56	41.63	37.21	4.60	44.43	36.24	4.71	45.36	38.81	4.75
	95.0	35.84	32.16	4.57	37.70	31.76	4.65	39.57	34.16	4.73	40.50	36.78	4.76	43.30	35.86	4.88	44.23	38.45	4.92
	104.0	33.95	31.31	4.87	35.82	30.96	4.94	37.68	33.42	5.02	38.61	36.07	5.06	41.41	35.23	5.17	42.35	37.85	5.21
	109.4	32.82	30.80	5.05	34.68	30.49	5.13	36.55	32.98	5.20	37.48	35.65	5.24	40.28	34.86	5.36	41.21	37.49	5.39
	114.8	31.69	30.30	5.25	33.55	30.01	5.32	35.42	32.54	5.40	36.35	35.23	5.44	39.15	34.49	5.55	40.08	37.14	5.59
CDMA07A + FDMA09A + FDMA12A + FDMA12A	68.0	41.49	33.72	3.81	43.36	33.16	3.88	45.22	35.19	3.96	46.16	37.54	4.00	48.96	36.35	4.11	49.89	38.66	4.15
	77.0	39.61	32.83	4.04	41.47	32.32	4.11	43.34	34.42	4.19	44.27	36.79	4.22	47.07	35.70	4.34	48.00	38.03	4.38
	86.0	37.72	31.95	4.29	39.59	31.50	4.36	41.45	33.66	4.44	42.39	36.06	4.47	45.18	35.05	4.59	46.12	37.41	4.63
	89.6	36.97	31.61	4.39	38.83	31.18	4.47	40.70	33.35	4.54	41.63	35.77	4.58	44.43	34.79	4.69	45.36	37.17	4.73
	95.0	35.84	31.08	4.56	37.70	30.69	4.63	39.57	32.90	4.71	40.50	35.33	4.74	43.30	34.41	4.86	44.23	36.80	4.90
	104.0	33.95	30.22	4.85	35.82	29.88	4.92	37.68	32.15	5.00	38.61	34.61	5.04	41.41	33.77	5.15	42.35	36.19	5.19
	109.4	32.82	29.71	5.03	34.68	29.40	5.11	36.55	31.70	5.18	37.48	34.18	5.22	40.28	33.40	5.33	41.21	35.83	5.37
	114.8	31.69	29.20	5.22	33.55	28.92	5.30	35.42	31.26	5.37	36.35	33.75	5.41	39.15	33.02	5.53	40.08	35.47	5.56

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	41.49	34.05	3.89	43.36	33.48	3.96	45.22	35.58	4.04	46.16	37.98	4.08	48.96	36.80	4.20	49.89	39.16	4.24
	77.0	39.61	33.16	4.12	41.47	32.65	4.20	43.34	34.81	4.28	44.27	37.24	4.31	47.07	36.15	4.43	48.00	38.54	4.47
	86.0	37.72	32.29	4.38	39.59	31.83	4.45	41.45	34.05	4.53	42.39	36.51	4.57	45.18	35.50	4.69	46.12	37.93	4.72
	89.6	36.97	31.94	4.48	38.83	31.51	4.56	40.70	33.75	4.64	41.63	36.22	4.68	44.43	35.25	4.79	45.36	37.68	4.83
	95.0	35.84	31.42	4.65	37.70	31.02	4.73	39.57	33.29	4.81	40.50	35.79	4.84	43.30	34.86	4.96	44.23	37.32	5.00
	104.0	33.95	30.56	4.95	35.82	30.22	5.03	37.68	32.55	5.10	38.61	35.07	5.14	41.41	34.23	5.26	42.35	36.71	5.30
	109.4	32.82	30.05	5.14	34.68	29.74	5.21	36.55	32.10	5.29	37.48	34.64	5.33	40.28	33.86	5.45	41.21	36.35	5.49
	114.8	31.69	29.54	5.33	33.55	29.27	5.41	35.42	31.66	5.49	36.35	34.22	5.53	39.15	33.48	5.64	40.08	35.99	5.68
CDMA07A + FDMA09A + FDMA12A + FDMA18A	68.0	41.49	35.02	3.85	43.36	34.45	3.93	45.22	36.72	4.01	46.16	39.31	4.05	48.96	38.13	4.16	49.89	40.68	4.20
	77.0	39.61	34.15	4.09	41.47	33.63	4.16	43.34	35.97	4.24	44.27	38.58	4.28	47.07	37.49	4.39	48.00	40.07	4.43
	86.0	37.72	33.29	4.34	39.59	32.82	4.42	41.45	35.22	4.49	42.39	37.86	4.53	45.18	36.85	4.65	46.12	39.46	4.68
	89.6	36.97	32.94	4.45	38.83	32.50	4.52	40.70	34.92	4.60	41.63	37.57	4.64	44.43	36.60	4.75	45.36	39.22	4.79
	95.0	35.84	32.43	4.61	37.70	32.02	4.69	39.57	34.47	4.77	40.50	37.15	4.80	43.30	36.22	4.92	44.23	38.86	4.96
	104.0	33.95	31.58	4.91	35.82	31.23	4.98	37.68	33.74	5.06	38.61	36.44	5.10	41.41	35.60	5.22	42.35	38.26	5.25
	109.4	32.82	31.07	5.09	34.68	30.76	5.17	36.55	33.30	5.25	37.48	36.02	5.29	40.28	35.23	5.40	41.21	37.91	5.44
	114.8	31.69	30.57	5.29	33.55	30.29	5.37	35.42	32.86	5.44	36.35	35.59	5.48	39.15	34.86	5.60	40.08	37.55	5.63
CDMA07A + FDMA09A + FDMA15A + FDMA15A	68.0	41.49	34.37	3.83	43.36	33.80	3.91	45.22	35.96	3.98	46.16	38.43	4.02	48.96	37.24	4.14	49.89	39.67	4.17
	77.0	39.61	33.49	4.06	41.47	32.98	4.14	43.34	35.20	4.21	44.27	37.69	4.25	47.07	36.60	4.37	48.00	39.06	4.40
	86.0	37.72	32.62	4.31	39.59	32.17	4.39	41.45	34.44	4.46	42.39	36.97	4.50	45.18	35.96	4.62	46.12	38.44	4.66
	89.6	36.97	32.28	4.42	38.83	31.84	4.49	40.70	34.14	4.57	41.63	36.68	4.61	44.43	35.70	4.72	45.36	38.20	4.76
	95.0	35.84	31.76	4.58	37.70	31.36	4.66	39.57	33.69	4.74	40.50	36.24	4.77	43.30	35.32	4.89	44.23	37.84	4.93
	104.0	33.95	30.90	4.88	35.82	30.56	4.95	37.68	32.95	5.03	38.61	35.53	5.07	41.41	34.69	5.18	42.35	37.23	5.22
	109.4	32.82	30.39	5.06	34.68	30.08	5.14	36.55	32.50	5.22	37.48	35.10	5.25	40.28	34.32	5.37	41.21	36.88	5.41
	114.8	31.69	29.89	5.26	33.55	29.61	5.33	35.42	32.06	5.41	36.35	34.68	5.45	39.15	33.94	5.56	40.08	36.52	5.60
CDMA07A + FDMA12A + FDMA12A + FDMA12A	68.0	41.49	33.98	3.89	43.36	33.41	3.97	45.22	35.49	4.05	46.16	37.89	4.09	48.96	36.70	4.21	49.89	39.06	4.24
	77.0	39.61	33.09	4.13	41.47	32.58	4.21	43.34	34.73	4.28	44.27	37.15	4.32	47.07	36.05	4.44	48.00	38.43	4.48
	86.0	37.72	32.22	4.38	39.59	31.76	4.46	41.45	33.96	4.54	42.39	36.42	4.58	45.18	35.41	4.69	46.12	37.82	4.73
	89.6	36.97	31.87	4.49	38.83	31.44	4.57	40.70	33.66	4.65	41.63	36.12	4.69	44.43	35.15	4.80	45.36	37.57	4.84
	95.0	35.84	31.35	4.66	37.70	30.95	4.74	39.57	33.21	4.82	40.50	35.69	4.85	43.30	34.77	4.97	44.23	37.21	5.01
	104.0	33.95	30.49	4.96	35.82	30.15	5.04	37.68	32.46	5.11	38.61	34.97	5.15	41.41	34.13	5.27	42.35	36.60	5.31
	109.4	32.82	29.98	5.15	34.68	29.67	5.23	36.55	32.02	5.30	37.48	34.54	5.34	40.28	33.76	5.46	41.21	36.24	5.50
	114.8	31.69	29.47	5.34	33.55	29.19	5.42	35.42	31.58	5.50	36.35	34.12	5.54	39.15	33.38	5.65	40.08	35.88	5.69
CDMA07A + FDMA12A + FDMA12A + FDMA15A	68.0	41.49	34.31	3.84	43.36	33.73	3.91	45.22	35.88	3.99	46.16	38.33	4.03	48.96	37.15	4.14	49.89	39.57	4.18
	77.0	39.61	33.42	4.07	41.47	32.91	4.15	43.34	35.11	4.22	44.27	37.60	4.26	47.07	36.50	4.38	48.00	38.95	4.41
	86.0	37.72	32.55	4.32	39.59	32.09	4.40	41.45	34.36	4.47	42.39	36.87	4.51	45.18	35.86	4.63	46.12	38.33	4.67
	89.6	36.97	32.20	4.43	38.83	31.77	4.50	40.70	34.06	4.58	41.63	36.58	4.62	44.43	35.61	4.73	45.36	38.09	4.77
	95.0	35.84	31.69	4.59	37.70	31.29	4.67	39.57	33.61	4.75	40.50	36.15	4.78	43.30	35.22	4.90	44.23	37.73	4.94
	104.0	33.95	30.83	4.89	35.82	30.49	4.96	37.68	32.86	5.04	38.61	35.43	5.08	41.41	34.59	5.19	42.35	37.12	5.23
	109.4	32.82	30.32	5.07	34.68	30.01	5.15	36.55	32.42	5.23	37.48	35.01	5.26	40.28	34.22	5.38	41.21	36.76	5.42
	114.8	31.69	29.81	5.27	33.55	29.54	5.34	35.42	31.98	5.42	36.35	34.58	5.46	39.15	33.85	5.57	40.08	36.41	5.61
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	41.49	34.14	3.74	43.36	33.57	3.82	45.22	35.69	3.89	46.16	38.11	3.93	48.96	36.93	4.04	49.89	39.31	4.08
	77.0	39.61	33.26	3.97	41.47	32.75	4.04	43.34	34.92	4.12	44.27	37.37	4.15	47.07	36.28	4.27	48.00	38.69	4.30
	86.0	37.72	32.39	4.21	39.59	31.93	4.29	41.45	34.16	4.36	42.39	36.64	4.40	45.18	35.64	4.51	46.12	38.08	4.55
	89.6	36.97	32.04	4.32	38.83	31.61	4.39	40.70	33.86	4.47	41.63	36.35	4.50	44.43	35.38	4.61	45.36	37.83	4.65
	95.0	35.84	31.52	4.48	37.70	31.12	4.55	39.57	33.41	4.63	40.50	35.92	4.66	43.30	35.00	4.78	44.23	37.47	4.81
	104.0	33.95	30.66	4.76	35.82	30.32	4.84	37.68	32.67	4.91	38.61	35.20	4.95	41.41	34.37	5.06	42.35	36.86	5.10
	109.4	32.82	30.15	4.95	34.68	29.84	5.02	36.55	32.22	5.10	37.48	34.78	5.13	40.28	33.99	5.24	41.21	36.50	5.28
	114.8	31.69	29.64	5.13	33.55	29.37	5.21	35.42	31.78	5.28	36.35	34.35	5.32	39.15	33.62	5.43	40.08	36.15	5.47
FDMA09A + FDMA09A + FDMA09A + FDMA15A	68.0	41.49	34.47	3.81	43.36	33.90	3.88	45.22	36.07	3.96	46.16	38.56	4.00	48.96	37.38	4.11	49.89	39.83	4.15
	77.0	39.61	33.59	4.04	41.47	33.08	4.11	43.34	35.31	4.19	44.27	37.83	4.22	47.07	36.73	4.34	48.00	39.21	4.38
	86.0	37.72	32.72	4.29	39.59	32.26	4.36	41.45	34.56	4.44	42.39	37.10	4.47	45.18	36.09	4.59	46.12	38.60	4.63
	89.6	36.97	32.38	4.39	38.83	31.94	4.47	40.70	34.26	4.54	41.63	36.81	4.58	44.43	35.84	4.69	45.36	38.35	4.73
	95.0	35.84	31.86	4.56	37.70	31.46	4.63	39.57	33.81	4.71	40.50	36.38	4.74	43.30	35.46	4.86	44.23	37.99	4.90
	104.0	33.95	31.00	4.85	35.82	30.66	4.92	37.68	33.06	5.00	38.61	35.66	5.04	41.41	34.83	5.15	42.35	37.39	5.19
	109.4	32.82	30.50	5.03	34.68	30.18	5.11	36.55	32.62	5.18	37.48	35.24	5.22	40.28	34.45	5.33	41.21	37.03	5.37
	114.8	31.69	29.99	5.22	33.55	29.71	5.30	35.42	32.18	5.37	36.35	34.82	5.41	39.15	34.08	5.53	40.08	36.67	5.56
FDMA09A + FDMA09A + FDMA09A + FDMA18A	68.0	41.49	35.45	3.85	43.36	34.87	3.93	45.22	37.23	4.01	46.16	39.90	4.05	48.96	38.71	4.16	49.89	41.35	4.20
	77.0	39.61	34.59	4.09	41.47	34.06	4.16	43.34	36.48	4.24	44.27	39.17	4.28	47.07	38.08	4.39	48.00	40.74	4.43
	86.0	37.72	33.72	4.34	39.59	33.26	4.42	41.45	35.73	4.49	42.39	38.46	4.53	45.18	37.45	4.65	46.12	40.14	4.68
	89.6	36.97	33.38	4.45	38.83	32.94	4.52	40.70	35.43	4.60	41.63	38.17	4.64	44.43	37.19	4.75	45.36	39.90	4.79
	95.0	35.84	32.87	4.61	37.70	32.46	4.69	39.57	34.99	4.77	40.50	37.74	4.80	43.30	36.82	4.92	44.23	39.54	4.96
	104.0	33.95	32.03	4.91	35.82	31.67	4.98	37.68	34.26	5.06	38.61	37.04	5.10	41.41	36.20	5.22	42.35	38.94	5.25
	109.4	32.82	31.52	5.09	34.68	31.20	5.17	36.55	33.82	5.25	37.48	36.62	5.29	40.28	35.83	5.40	41.21	38.59	5.44
	114.8	31.69	31.02	5.29	33.55	30.73	5.37	35.42	33.38	5.44	36.35	36.20	5.48	39.15	35.46	5.60	40.08	38.24	5.63
FDMA09A + FDMA09A + FDMA12A + FDMA12A	68.0	41.49	34.40	3.89	43.36	33.83	3.97	45.22	35.99	4.05	46.16	38.46	4.09	48.96	37.28	4.21	49.89	39.72	4.24
	77.0	39.61	33.52	4.13	41.47	33.01	4.21	43.34	35.23	4.28	44.27	37.73	4.32	47.07	36.63	4.44	48.00	39.10	4.48
	86.0	37.72	32.65	4.38	39.59	32.19	4.46	41.45	34.47	4.54	42.39	37.00	4.58	45.18	35.99	4.69	46.12	38.49	4.73
	89.6	36.97	32.30	4.49	38.83	31.87	4.57	40.70	34.17	4.65	41.63	36.71	4.69	44.43	35.74	4.80	45.36	38.24	4.84
	95.0	35.84	31.79	4.66	37.70	31.39	4.74	39.57	33.72	4.82	40.50	36.28	4.85	43.30	35.36	4.97	44.23	37.88	5.01
	104.0	33.95	30.93	4.96	35.82	30.59	5.04	37.68	32.98	5.11	38.61	35.57	5.15	41.41	34.73	5.27	42.35	37.28	5.31
	109.4	32.82	30.42	5.15	34.68	30.11	5.23	36.55	32.54	5.30	37.48	35.14	5.34	40.28	34.35	5.46	41.21	36.92	5.50
	114.8	31.69	29.92	5.34	33.55	29.64	5.42	35.42	32.10	5.50	36.35	34.72	5.54	39.15	33.98	5.65	40.08	36.56	5.69

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 + FDMA09A + FDMA12A + FDMA15A	68.0	41.49	34.73	3.84	43.36	34.16	3.91	45.22	36.38	3.99	46.16	38.91	4.03	48.96	37.73	4.14	49.89	40.23	4.18
	77.0	39.61	33.85	4.07	41.47	33.34	4.15	43.34	35.62	4.22	44.27	38.18	4.26	47.07	37.09	4.38	48.00	39.61	4.41
	86.0	37.72	32.99	4.32	39.59	32.53	4.40	41.45	34.87	4.47	42.39	37.46	4.51	45.18	36.45	4.63	46.12	39.00	4.67
	89.6	36.97	32.64	4.43	38.83	32.20	4.50	40.70	34.57	4.58	41.63	37.17	4.62	44.43	36.20	4.73	45.36	38.76	4.77
	95.0	35.84	32.13	4.59	37.70	31.72	4.67	39.57	34.12	4.75	40.50	36.74	4.78	43.30	35.82	4.90	44.23	38.40	4.94
	104.0	33.95	31.27	4.89	35.82	30.93	4.96	37.68	33.38	5.04	38.61	36.03	5.08	41.41	35.19	5.19	42.35	37.80	5.23
	109.4	32.82	30.77	5.07	34.68	30.45	5.15	36.55	32.94	5.23	37.48	35.60	5.26	40.28	34.82	5.38	41.21	37.44	5.42
	114.8	31.69	30.26	5.27	33.55	29.98	5.34	35.42	32.50	5.42	36.35	35.18	5.46	39.15	34.45	5.57	40.08	37.09	5.61
FDMA09A + FDMA09A + FDMA12A + FDMA18A	68.0	41.49	35.72	3.89	43.36	35.14	3.96	45.22	37.54	4.04	46.16	40.26	4.08	48.96	39.07	4.20	49.89	41.76	4.24
	77.0	39.61	34.85	4.12	41.47	34.33	4.20	43.34	36.79	4.28	44.27	39.53	4.31	47.07	38.44	4.43	48.00	41.15	4.47
	86.0	37.72	33.99	4.38	39.59	33.53	4.45	41.45	36.04	4.53	42.39	38.82	4.57	45.18	37.81	4.69	46.12	40.55	4.72
	89.6	36.97	33.65	4.48	38.83	33.21	4.56	40.70	35.75	4.64	41.63	38.53	4.68	44.43	37.56	4.79	45.36	40.31	4.83
	95.0	35.84	33.14	4.65	37.70	32.73	4.73	39.57	35.31	4.81	40.50	38.11	4.84	43.30	37.18	4.96	44.23	39.95	5.00
	104.0	33.95	32.30	4.95	35.82	31.94	5.03	37.68	34.57	5.10	38.61	37.41	5.14	41.41	36.56	5.26	42.35	39.36	5.30
	109.4	32.82	31.80	5.14	34.68	31.47	5.21	36.55	34.14	5.29	37.48	36.99	5.33	40.28	36.20	5.45	41.21	39.01	5.49
	114.8	31.69	31.30	5.33	33.55	31.01	5.41	35.42	33.71	5.49	36.35	36.35	5.53	39.15	35.83	5.64	40.08	38.66	5.68
FDMA09A + FDMA09A + FDMA15A + FDMA15A	68.0	41.49	35.06	3.86	43.36	34.48	3.94	45.22	36.77	4.02	46.16	39.36	4.05	48.96	38.18	4.17	49.89	40.74	4.21
	77.0	39.61	34.19	4.09	41.47	33.67	4.17	43.34	36.01	4.25	44.27	38.64	4.29	47.07	37.54	4.40	48.00	40.13	4.44
	86.0	37.72	33.33	4.35	39.59	32.86	4.43	41.45	35.26	4.50	42.39	37.92	4.54	45.18	36.91	4.66	46.12	39.52	4.69
	89.6	36.97	32.98	4.46	38.83	32.54	4.53	40.70	34.96	4.61	41.63	37.63	4.65	44.43	36.65	4.76	45.36	39.28	4.80
	95.0	35.84	32.47	4.62	37.70	32.06	4.70	39.57	34.52	4.78	40.50	37.20	4.81	43.30	36.28	4.93	44.23	38.92	4.97
	104.0	33.95	31.62	4.92	35.82	31.27	5.00	37.68	33.78	5.07	38.61	36.49	5.11	41.41	35.65	5.23	42.35	38.33	5.26
	109.4	32.82	31.11	5.11	34.68	30.80	5.18	36.55	33.34	5.26	37.48	36.07	5.30	40.28	35.28	5.41	41.21	37.97	5.45
	114.8	31.69	30.61	5.30	33.55	30.33	5.38	35.42	32.91	5.45	36.35	35.65	5.49	39.15	34.91	5.61	40.08	37.62	5.65
FDMA09A + FDMA12A + FDMA12A + FDMA12A	68.0	41.49	34.66	3.93	43.36	34.09	4.01	45.22	36.30	4.08	46.16	38.82	4.12	48.96	37.64	4.24	49.89	40.12	4.28
	77.0	39.61	33.78	4.16	41.47	33.27	4.24	43.34	35.54	4.32	44.27	38.09	4.36	47.07	36.99	4.48	48.00	39.50	4.52
	86.0	37.72	32.92	4.42	39.59	32.46	4.50	41.45	34.78	4.58	42.39	37.36	4.62	45.18	36.35	4.73	46.12	38.89	4.77
	89.6	36.97	32.57	4.53	38.83	32.13	4.61	40.70	34.48	4.69	41.63	37.07	4.73	44.43	36.10	4.84	45.36	38.65	4.88
	95.0	35.84	32.05	4.70	37.70	31.65	4.78	39.57	34.04	4.86	40.50	36.64	4.89	43.30	35.72	5.01	44.23	38.29	5.05
	104.0	33.95	31.20	5.00	35.82	30.86	5.08	37.68	33.30	5.16	38.61	35.93	5.20	41.41	35.09	5.31	42.35	37.69	5.35
	109.4	32.82	30.69	5.19	34.68	30.38	5.27	36.55	32.85	5.35	37.48	35.51	5.39	40.28	34.72	5.50	41.21	37.33	5.54
	114.8	31.69	30.19	5.39	33.55	29.91	5.47	35.42	32.42	5.54	36.35	35.08	5.58	39.15	34.35	5.70	40.08	36.98	5.74
FDMA09A + FDMA12A + FDMA12A + FDMA15A	68.0	41.49	34.99	3.87	43.36	34.41	3.95	45.22	36.69	4.02	46.16	39.27	4.06	48.96	38.09	4.18	49.89	40.63	4.22
	77.0	39.61	34.12	4.10	41.47	33.60	4.18	43.34	35.93	4.26	44.27	38.54	4.30	47.07	37.44	4.41	48.00	40.02	4.45
	86.0	37.72	33.25	4.36	39.59	32.79	4.43	41.45	35.18	4.51	42.39	37.82	4.55	45.18	36.81	4.67	46.12	39.41	4.70
	89.6	36.97	32.91	4.46	38.83	32.47	4.54	40.70	34.88	4.62	41.63	37.53	4.66	44.43	36.56	4.77	45.36	39.17	4.81
	95.0	35.84	32.40	4.63	37.70	31.99	4.71	39.57	34.43	4.79	40.50	37.10	4.82	43.30	36.18	4.94	44.23	38.81	4.98
	104.0	33.95	31.55	4.93	35.82	31.20	5.01	37.68	33.70	5.08	38.61	36.39	5.12	41.41	35.55	5.24	42.35	38.21	5.28
	109.4	32.82	31.04	5.12	34.68	30.72	5.19	36.55	33.26	5.27	37.48	35.97	5.31	40.28	35.18	5.42	41.21	37.86	5.46
	114.8	31.69	30.54	5.31	33.55	30.25	5.39	35.42	32.82	5.47	36.35	35.55	5.50	39.15	34.81	5.62	40.08	37.50	5.66
FDMA12A + FDMA12A + FDMA12A + FDMA12A	68.0	41.49	34.92	3.88	43.36	34.35	3.96	45.22	36.60	4.03	46.16	39.17	4.07	48.96	37.99	4.19	49.89	40.52	4.23
	77.0	39.61	34.05	4.11	41.47	33.53	4.19	43.34	35.85	4.27	44.27	38.44	4.31	47.07	37.35	4.42	48.00	39.91	4.46
	86.0	37.72	33.18	4.37	39.59	32.72	4.44	41.45	35.09	4.52	42.39	37.72	4.56	45.18	36.71	4.68	46.12	39.30	4.71
	89.6	36.97	32.84	4.47	38.83	32.40	4.55	40.70	34.80	4.63	41.63	37.43	4.67	44.43	36.46	4.78	45.36	39.06	4.82
	95.0	35.84	32.32	4.64	37.70	31.92	4.72	39.57	34.35	4.80	40.50	37.01	4.83	43.30	36.08	4.95	44.23	38.70	4.99
	104.0	33.95	31.47	4.94	35.82	31.12	5.02	37.68	33.61	5.09	38.61	36.30	5.13	41.41	35.46	5.25	42.35	38.10	5.29
	109.4	32.82	30.97	5.13	34.68	30.65	5.20	36.55	33.17	5.28	37.48	35.87	5.32	40.28	35.08	5.44	41.21	37.75	5.47
	114.8	31.69	30.46	5.32	33.55	30.18	5.40	35.42	32.73	5.48	36.35	35.45	5.52	39.15	34.71	5.63	40.08	37.39	5.67

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

3D161426
3D161427
3D161428
3D161429
3D161430
3D161431
3D161432
3D161433
3D161434
3D161435
3D161436

4.6 4MXT36AVJU9(8), 4MXTH36AVJU9(8) Heating

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

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	8.14	1.41	9.57	1.45	11.20	1.49	12.85	1.22	13.59	1.09	14.49	0.99	17.52	1.07
	64.4	7.94	1.42	9.38	1.46	11.01	1.50	12.63	1.23	13.38	1.10	14.30	1.00	17.32	1.08
	68.0	7.75	1.43	9.19	1.47	10.82	1.51	12.40	1.25	13.18	1.11	14.11	1.00	17.13	1.08
	70.0	7.64	1.44	9.08	1.48	10.71	1.52	12.28	1.25	13.06	1.12	14.00	1.01	17.02	1.09
	71.6	7.56	1.44	8.99	1.48	10.62	1.52	12.18	1.26	12.97	1.12	13.91	1.01	16.94	1.09
	75.2	7.36	1.45	8.80	1.49	10.43	1.53	11.95	1.27	12.76	1.13	13.72	1.02	16.74	1.10
FTXV09A	60.8	10.52	1.89	12.38	1.94	14.49	2.00	16.62	1.63	17.57	1.46	18.74	1.32	22.64	1.43
	64.4	10.27	1.90	12.13	1.95	14.24	2.01	16.33	1.65	17.30	1.47	18.49	1.33	22.39	1.44
	68.0	10.02	1.91	11.88	1.97	13.99	2.02	16.03	1.66	17.03	1.49	18.24	1.34	22.14	1.45
	70.0	9.88	1.92	11.74	1.97	13.85	2.03	15.87	1.67	16.88	1.50	18.10	1.35	22.01	1.46
	71.6	9.77	1.93	11.63	1.98	13.74	2.03	15.74	1.68	16.76	1.50	17.99	1.36	21.89	1.46
	75.2	9.52	1.94	11.38	1.99	13.49	2.05	15.45	1.70	16.50	1.52	17.74	1.37	20.71	1.40
FTXV12A	60.8	11.80	2.18	14.27	2.25	17.08	2.34	20.92	2.07	22.74	1.95	24.95	1.86	29.67	1.97
	64.4	11.47	2.20	13.94	2.27	16.75	2.35	20.55	2.10	22.39	1.97	24.62	1.87	28.11	1.89
	68.0	11.14	2.22	13.61	2.29	16.42	2.37	20.18	2.12	22.05	1.99	24.28	1.89	26.55	1.81
	70.0	10.95	2.23	13.42	2.30	16.23	2.38	19.98	2.13	21.85	2.00	24.10	1.90	25.68	1.76
	71.6	10.80	2.23	13.28	2.31	16.08	2.39	19.81	2.14	21.70	2.01	23.95	1.91	24.99	1.72
	75.2	10.47	2.25	12.94	2.32	15.75	2.40	19.45	2.16	21.35	2.03	23.43	1.91	23.43	1.64
FTXV15A	60.8	14.68	2.59	17.77	2.68	21.27	2.79	26.09	2.55	28.39	2.45	31.16	2.36	37.66	2.55
	64.4	14.26	2.61	17.35	2.70	20.86	2.81	25.63	2.58	27.95	2.47	30.75	2.39	37.24	2.58
	68.0	13.85	2.64	16.93	2.73	20.44	2.83	25.17	2.61	27.52	2.50	30.33	2.41	36.83	2.60
	70.0	13.62	2.65	16.70	2.74	20.21	2.84	24.92	2.62	27.27	2.51	30.10	2.42	36.60	2.61
	71.6	13.43	2.66	16.52	2.75	20.03	2.85	24.72	2.63	27.08	2.52	29.92	2.43	36.41	2.62
	75.2	13.02	2.68	16.10	2.77	19.61	2.87	24.26	2.66	26.65	2.54	29.50	2.45	34.43	2.50
FTXV18A	60.8	17.68	3.58	21.38	3.69	25.59	3.82	31.33	3.36	34.07	3.15	37.37	2.98	45.16	3.22
	64.4	17.18	3.61	20.88	3.72	25.09	3.85	30.78	3.40	33.55	3.18	36.88	3.01	44.67	3.25
	68.0	16.68	3.64	20.38	3.75	24.59	3.88	30.23	3.43	33.02	3.21	36.38	3.03	42.81	3.15
	70.0	16.41	3.65	20.11	3.76	24.31	3.89	29.93	3.45	32.73	3.23	36.10	3.05	41.41	3.06
	71.6	16.18	3.66	19.89	3.78	24.09	3.91	29.68	3.47	32.50	3.24	35.88	3.06	40.29	2.99
	75.2	15.69	3.69	19.39	3.80	23.59	3.93	29.13	3.50	31.98	3.28	35.38	3.09	37.78	2.82
FTXV24A	60.8	20.53	4.38	24.76	4.52	29.57	4.68	35.99	4.13	39.03	3.88	42.72	3.67	47.68	3.58
	64.4	19.96	4.41	24.19	4.55	29.00	4.71	35.35	4.17	38.43	3.92	42.15	3.71	45.17	3.42
	68.0	19.39	4.45	23.62	4.59	28.43	4.75	34.72	4.22	37.84	3.95	41.58	3.74	42.66	3.25
	70.0	19.07	4.47	23.30	4.61	28.11	4.77	34.37	4.24	37.50	3.98	41.26	3.76	41.27	3.16
	71.6	18.82	4.48	23.05	4.62	27.86	4.78	34.09	4.26	37.24	3.99	40.15	3.67	40.15	3.08
	75.2	18.25	4.51	22.48	4.66	27.29	4.81	33.46	4.30	36.64	4.03	37.65	3.47	37.65	2.91
CTXV07A + CTXV07A	60.8	13.70	2.31	16.59	2.39	19.86	2.49	24.36	2.28	26.50	2.19	29.09	2.11	35.16	2.28
	64.4	13.32	2.33	16.20	2.41	19.47	2.51	23.93	2.30	26.09	2.21	28.70	2.13	34.77	2.30
	68.0	12.93	2.35	15.81	2.43	19.08	2.52	23.50	2.33	25.69	2.23	28.32	2.15	34.38	2.32
	70.0	12.71	2.36	15.59	2.44	18.87	2.54	23.26	2.34	25.46	2.24	28.10	2.16	34.16	2.33
	71.6	12.54	2.37	15.42	2.45	18.69	2.54	23.07	2.35	25.28	2.25	27.93	2.17	33.99	2.34
	75.2	12.15	2.39	15.03	2.47	18.31	2.56	22.65	2.37	24.87	2.27	27.54	2.19	33.60	2.36
CTXV07A + FTXV09A	60.8	15.66	2.73	18.95	2.83	22.69	2.93	27.82	2.69	30.27	2.58	33.23	2.49	40.16	2.69
	64.4	15.21	2.75	18.50	2.85	22.24	2.96	27.33	2.72	29.81	2.61	32.79	2.51	39.72	2.71
	68.0	14.77	2.78	18.06	2.87	21.80	2.98	26.85	2.75	29.34	2.63	32.35	2.54	39.27	2.74
	70.0	14.52	2.79	17.81	2.89	21.55	2.99	26.58	2.76	29.09	2.65	32.10	2.55	39.03	2.75
	71.6	14.33	2.80	17.62	2.90	21.36	3.00	26.36	2.77	28.88	2.66	31.90	2.56	38.83	2.76
	75.2	13.88	2.82	17.17	2.92	20.91	3.03	25.87	2.80	28.42	2.68	31.46	2.58	38.39	2.78
CTXV07A + FTXV12A	60.8	18.09	3.33	21.90	3.45	26.22	3.58	32.16	3.28	34.99	3.15	38.41	3.04	46.42	3.28
	64.4	17.58	3.36	21.38	3.48	25.71	3.61	31.59	3.32	34.45	3.18	37.90	3.07	45.90	3.31
	68.0	17.07	3.39	20.87	3.50	25.19	3.64	31.03	3.35	33.92	3.21	37.38	3.09	45.39	3.34
	70.0	16.78	3.40	20.59	3.52	24.91	3.65	30.71	3.37	33.62	3.23	37.10	3.11	45.11	3.35
	71.6	16.56	3.42	20.36	3.53	24.68	3.66	30.46	3.38	33.38	3.24	36.87	3.12	44.04	3.29
	75.2	16.04	3.44	19.85	3.56	24.17	3.69	29.90	3.42	32.84	3.27	36.36	3.15	41.29	3.10
CTXV07A + FTXV15A	60.8	20.00	3.80	24.12	3.92	28.81	4.06	35.06	3.58	38.03	3.36	41.62	3.18	50.29	3.44
	64.4	19.45	3.83	23.57	3.95	28.25	4.09	34.45	3.62	37.45	3.40	41.06	3.21	49.74	3.47
	68.0	18.89	3.86	23.01	3.98	27.70	4.12	33.83	3.66	36.86	3.43	40.51	3.24	49.18	3.50
	70.0	18.58	3.87	22.70	3.99	27.39	4.13	33.49	3.68	36.54	3.45	40.20	3.26	48.88	3.52
	71.6	18.34	3.88	22.46	4.01	27.14	4.15	33.22	3.69	36.28	3.46	39.95	3.27	48.63	3.53
	75.2	17.78	3.91	21.90	4.04	26.59	4.17	32.60	3.73	35.70	3.49	39.40	3.30	48.07	3.56
CTXV07A + FTXV18A	60.8	19.89	3.99	24.68	4.12	30.12	4.28	37.20	3.86	40.66	3.67	44.83	3.52	54.17	3.80
	64.4	19.24	4.02	24.03	4.16	29.48	4.31	36.55	3.90	40.03	3.71	44.23	3.55	53.57	3.83
	68.0	18.60	4.05	23.39	4.19	28.83	4.34	35.90	3.94	39.41	3.74	43.63	3.58	52.98	3.87
	70.0	18.24	4.07	23.03	4.21	28.47	4.36	35.53	3.96	39.06	3.76	43.30	3.60	52.64	3.88
	71.6	17.95	4.09	22.74	4.22	28.19	4.37	35.24	3.98	38.79	3.78	43.03	3.61	52.38	3.90
	75.2	17.30	4.12	22.10	4.25	27.54	4.41	34.59	4.02	38.16	3.81	42.44	3.65	51.78	3.93
CTXV07A + FTXV24A	60.8	21.70	4.50	26.93	4.68	32.88	4.88	41.67	4.70	45.97	4.63	51.14	4.57	61.80	4.94
	64.4	21.00	4.54	26.23	4.72	32.17	4.92	40.94	4.75	45.26	4.68	50.46	4.61	61.12	4.98
	68.0	20.30	4.59	25.53	4.76	31.47	4.96	40.21	4.80	44.56	4.72	49.78	4.66	60.44	5.02
	70.0	19.90	4.61	25.13	4.78	31.08	4.98	39.80	4.82	44.17	4.75	49.40	4.68	60.06	5.05
	71.6	19.59	4.63	24.82	4.80	30.76	5.00	39.48	4.85	43.85	4.77	49.10	4.70	59.21	5.00
	75.2	18.89	4.67	24.12	4.85	30.06	5.04	38.75	4.89	43.15	4.81	48.41	4.74	55.51	4.69

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	17.61	3.17	21.31	3.28	25.51	3.41	31.29	3.12	34.05	3.00	37.37	2.89	45.16	3.12
	64.4	17.11	3.20	20.81	3.31	25.01	3.43	30.74	3.16	33.52	3.03	36.88	2.92	44.67	3.15
	68.0	16.61	3.22	20.31	3.33	24.52	3.46	30.19	3.19	33.00	3.05	36.38	2.95	44.17	3.18
	70.0	16.33	3.24	20.03	3.35	24.24	3.47	29.89	3.21	32.71	3.07	36.10	2.96	43.89	3.19
	71.6	16.11	3.25	19.81	3.36	24.02	3.49	29.64	3.22	32.48	3.08	35.88	2.97	43.67	3.20
	75.2	15.61	3.28	19.31	3.39	23.52	3.51	29.09	3.25	31.96	3.11	35.38	3.00	41.42	3.07
FTXV09A + FTXV12A	60.8	19.20	3.89	23.22	4.01	27.78	4.15	34.02	3.65	36.99	3.42	40.58	3.23	49.04	3.49
	64.4	18.66	3.92	22.68	4.04	27.24	4.18	33.42	3.69	36.43	3.45	40.04	3.26	48.50	3.52
	68.0	18.12	3.95	22.13	4.07	26.70	4.21	32.83	3.73	35.86	3.49	39.50	3.29	47.96	3.55
	70.0	17.81	3.96	21.83	4.09	26.40	4.23	32.50	3.75	35.54	3.51	39.20	3.31	47.66	3.57
	71.6	17.57	3.98	21.59	4.10	26.16	4.24	32.23	3.76	35.29	3.52	38.96	3.32	47.08	3.55
	75.2	17.03	4.01	21.05	4.13	25.62	4.27	31.63	3.80	34.72	3.55	38.42	3.35	44.14	3.35
FTXV09A + FTXV15A	60.8	19.82	3.82	24.59	3.95	30.02	4.10	36.60	3.70	39.81	3.52	43.69	3.37	52.80	3.64
	64.4	19.17	3.85	23.95	3.98	29.37	4.13	35.96	3.74	39.20	3.55	43.11	3.40	52.21	3.67
	68.0	18.53	3.88	23.31	4.01	28.73	4.16	35.31	3.78	38.59	3.59	42.52	3.43	51.63	3.70
	70.0	18.17	3.90	22.95	4.03	28.37	4.18	34.96	3.80	38.25	3.61	42.20	3.45	51.31	3.72
	71.6	17.89	3.92	22.66	4.04	28.09	4.19	34.67	3.81	37.98	3.62	41.94	3.46	51.05	3.74
	75.2	17.24	3.95	22.02	4.08	27.45	4.22	34.03	3.85	37.37	3.66	41.36	3.49	50.47	3.77
FTXV09A + FTXV18A	60.8	20.37	4.30	25.28	4.44	30.86	4.61	38.58	4.16	42.35	3.96	46.90	3.79	56.67	4.10
	64.4	19.71	4.33	24.62	4.48	30.20	4.64	37.91	4.20	41.70	4.00	46.27	3.83	56.05	4.13
	68.0	19.05	4.37	23.96	4.51	29.54	4.68	37.23	4.25	41.05	4.03	45.65	3.86	55.42	4.17
	70.0	18.68	4.39	23.59	4.53	29.17	4.70	36.85	4.27	40.69	4.06	45.30	3.88	55.08	4.19
	71.6	18.39	4.40	23.30	4.55	28.88	4.71	36.55	4.29	40.40	4.07	45.02	3.90	54.80	4.20
	75.2	17.73	4.44	22.64	4.58	28.22	4.75	35.87	4.33	39.75	4.11	44.40	3.93	54.17	4.24
FTXV09A + FTXV24A	60.8	22.17	4.91	27.52	5.10	33.59	5.31	43.04	5.12	47.65	5.05	53.21	4.98	64.31	5.38
	64.4	21.45	4.95	26.80	5.14	32.87	5.36	42.28	5.18	46.92	5.09	52.50	5.03	63.60	5.43
	68.0	20.73	5.00	26.08	5.19	32.15	5.41	41.53	5.23	46.19	5.14	51.79	5.07	62.89	5.48
	70.0	20.33	5.02	25.68	5.21	31.75	5.43	41.11	5.26	45.79	5.17	51.40	5.10	62.49	5.50
	71.6	20.02	5.04	25.36	5.23	31.43	5.45	40.77	5.28	45.46	5.19	51.08	5.12	62.18	5.52
	75.2	19.30	5.09	24.64	5.28	30.71	5.50	40.02	5.33	44.73	5.24	50.37	5.17	58.36	5.17
FTXV12A + FTXV12A	60.8	21.00	4.27	25.32	4.41	30.24	4.57	36.81	4.03	39.92	3.79	43.69	3.59	52.80	3.87
	64.4	20.41	4.31	24.74	4.44	29.66	4.60	36.16	4.07	39.31	3.82	43.11	3.62	52.21	3.91
	68.0	19.83	4.34	24.16	4.48	29.07	4.63	35.51	4.11	38.70	3.86	42.52	3.65	51.63	3.94
	70.0	19.51	4.36	23.83	4.50	28.75	4.65	35.16	4.14	38.36	3.88	42.20	3.67	51.31	3.96
	71.6	19.25	4.37	23.58	4.51	28.49	4.67	34.87	4.16	38.09	3.90	41.94	3.68	49.97	3.86
	75.2	18.67	4.41	22.99	4.54	27.91	4.70	34.22	4.20	37.47	3.93	41.36	3.72	46.85	3.64
FTXV12A + FTXV15A	60.8	20.37	4.31	25.28	4.46	30.86	4.62	38.58	4.17	42.35	3.97	46.90	3.80	56.67	4.11
	64.4	19.71	4.35	24.62	4.49	30.20	4.66	37.91	4.21	41.70	4.01	46.27	3.84	56.05	4.14
	68.0	19.05	4.38	23.96	4.53	29.54	4.69	37.23	4.26	41.05	4.04	45.65	3.87	55.42	4.18
	70.0	18.68	4.40	23.59	4.55	29.17	4.71	36.85	4.28	40.69	4.07	45.30	3.89	55.08	4.20
	71.6	18.39	4.42	23.30	4.56	28.88	4.73	36.55	4.30	40.40	4.08	45.02	3.91	54.80	4.21
	75.2	17.73	4.45	22.64	4.60	28.22	4.76	35.87	4.34	39.75	4.12	44.40	3.94	54.17	4.25
FTXV12A + FTXV18A	60.8	20.95	4.21	26.00	4.38	31.74	4.56	40.58	4.40	44.90	4.33	50.11	4.28	60.55	4.62
	64.4	20.27	4.25	25.32	4.42	31.06	4.60	39.87	4.45	44.22	4.38	49.44	4.32	59.88	4.66
	68.0	19.59	4.29	24.64	4.46	30.38	4.64	39.16	4.49	43.53	4.42	48.77	4.36	59.22	4.70
	70.0	19.22	4.31	24.27	4.48	30.00	4.66	38.76	4.52	43.14	4.44	48.40	4.38	58.84	4.72
	71.6	18.91	4.33	23.96	4.50	29.70	4.68	38.45	4.54	42.84	4.46	48.10	4.40	58.55	4.74
	75.2	18.23	4.37	23.28	4.54	29.02	4.72	37.74	4.58	42.15	4.50	47.43	4.44	57.88	4.78
FTXV12A + FTXV24A	60.8	22.40	5.28	27.80	5.49	33.93	5.72	44.36	5.52	49.46	5.43	55.59	5.36	67.18	5.80
	64.4	21.67	5.33	27.07	5.54	33.20	5.77	43.58	5.57	48.70	5.48	54.85	5.41	66.44	5.85
	68.0	20.95	5.38	26.34	5.59	32.48	5.82	42.80	5.63	47.94	5.54	54.11	5.46	65.70	5.89
	70.0	20.54	5.41	25.94	5.61	32.07	5.85	42.37	5.66	47.52	5.57	53.70	5.49	65.29	5.92
	71.6	20.22	5.43	25.62	5.63	31.75	5.87	42.03	5.68	47.18	5.59	53.37	5.51	64.96	5.94
	75.2	19.49	5.48	24.89	5.68	31.02	5.92	41.25	5.74	46.42	5.64	52.63	5.56	61.07	5.57
FTXV15A + FTXV15A	60.8	20.59	4.05	25.55	4.21	31.19	4.39	40.30	4.23	44.75	4.17	50.11	4.11	60.55	4.44
	64.4	19.92	4.09	24.89	4.25	30.52	4.42	39.59	4.27	44.06	4.21	49.44	4.15	59.88	4.48
	68.0	19.25	4.13	24.22	4.28	29.86	4.46	38.88	4.32	43.38	4.25	48.77	4.19	59.22	4.52
	70.0	18.88	4.15	23.85	4.30	29.48	4.48	38.49	4.34	43.00	4.27	48.40	4.21	58.84	4.54
	71.6	18.59	4.16	23.55	4.32	29.19	4.50	38.18	4.36	42.69	4.29	48.10	4.23	58.55	4.56
	75.2	17.92	4.20	22.88	4.36	28.52	4.54	37.47	4.40	42.00	4.33	47.43	4.26	57.88	4.60
FTXV15A + FTXV18A	60.8	21.87	4.54	27.14	4.72	33.13	4.92	42.80	4.74	47.52	4.67	53.21	4.61	64.31	4.98
	64.4	21.16	4.58	26.43	4.76	32.42	4.96	42.05	4.79	46.79	4.72	52.50	4.65	63.60	5.03
	68.0	20.45	4.63	25.72	4.80	31.71	5.00	41.29	4.84	46.07	4.76	51.79	4.70	62.89	5.07
	70.0	20.05	4.65	25.32	4.83	31.31	5.03	40.88	4.87	45.66	4.79	51.40	4.72	62.49	5.09
	71.6	19.74	4.67	25.01	4.84	31.00	5.05	40.54	4.89	45.34	4.81	51.08	4.74	62.18	5.11
	75.2	19.03	4.71	24.30	4.89	30.29	5.09	39.79	4.94	44.61	4.85	50.37	4.78	61.47	5.15
FTXV15A + FTXV24A	60.8	27.41	6.31	33.09	6.31	39.31	6.31	47.79	6.02	51.70	5.60	56.42	5.27	68.18	5.69
	64.4	26.65	6.31	32.33	6.31	38.62	6.31	46.95	6.08	50.90	5.66	55.67	5.31	67.43	5.74
	68.0	25.88	6.31	31.56	6.31	37.95	6.31	46.11	6.14	50.11	5.71	54.92	5.36	66.68	5.79
	70.0	25.46	6.31	31.14	6.31	37.58	6.31	45.64	6.17	49.67	5.74	54.50	5.39	66.26	5.81
	71.6	25.12	6.31	30.80	6.31	37.25	6.31	45.27	6.20	49.32	5.77	54.17	5.41	65.93	5.84
	75.2	24.35	6.31	30.03	6.31	36.49	6.31	44.43	6.26	48.52	5.82	53.41	5.46	65.17	5.88
FTXV18A + FTXV18A	60.8	26.97	6.09	32.56	6.28	38.78	6.31	47.45	5.76	51.52	5.42	56.42	5.14	68.18	5.55
	64.4	26.22	6.13	31.80	6.31	38.03	6.31	46.62	5.82	50.72	5.47	55.67	5.19	67.43	5.60
	68.0	25.46	6.18	31.05	6.31	37.30	6.31	45.79	5.88	49.93	5.52	54.92	5.23	66.68	5.65
	70.0	25.05	6.21	30.63	6.31	36.90	6.31	45.32	5.91	49.49	5.55	54.50	5.26	66.26	5.67
	71.6	24.71	6.23	30.30	6.31	36.58	6.31	44.95	5.94	49.14	5.58	54.17	5.28	65.93	5.70
	75.2	23.96	6.28	29.55	6.31	35.88	6.31	44.12	6.00	48.35	5.63	53.41	5.33	65.17	5.74

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	28.48	6.31	34.26	6.31	40.47	6.31	48.46	6.06	52.06	5.62	56.42	5.26	68.18	5.68
	64.4	27.71	6.31	33.48	6.31	39.78	6.31	47.61	6.12	51.26	5.67	55.67	5.30	67.43	5.73
	68.0	26.93	6.31	32.70	6.31	39.10	6.31	46.76	6.19	50.47	5.73	54.92	5.35	66.68	5.78
	70.0	26.50	6.31	32.27	6.31	38.74	6.31	46.29	6.22	50.02	5.76	54.50	5.38	66.26	5.80
	71.6	26.15	6.31	31.92	6.31	38.44	6.31	45.91	6.25	49.67	5.78	54.17	5.40	65.93	5.82
	75.2	25.37	6.31	31.15	6.31	37.70	6.31	45.06	6.31	48.87	5.84	53.41	5.45	65.17	5.87
FTXV24A + FTXV24A	60.8	28.58	6.31	34.38	6.31	40.60	6.31	49.54	6.23	53.59	5.86	58.49	5.56	70.69	6.01
	64.4	27.80	6.31	33.60	6.31	39.91	6.31	48.67	6.30	52.77	5.92	57.71	5.61	69.91	6.06
	68.0	27.02	6.31	32.82	6.31	39.24	6.31	47.69	6.31	51.95	5.98	56.93	5.66	69.13	6.11
	70.0	26.59	6.31	32.38	6.31	38.87	6.31	47.14	6.31	51.49	6.01	56.50	5.69	68.69	6.14
	71.6	26.24	6.31	32.04	6.31	38.58	6.31	46.71	6.31	51.12	6.03	56.15	5.71	68.35	6.16
	75.2	25.46	6.31	31.26	6.31	37.84	6.31	45.75	6.31	50.30	6.09	55.37	5.76	67.57	6.21
CTXV07A + CTXV07A + CTXV07A	60.8	19.20	3.56	23.22	3.67	27.78	3.80	34.02	3.34	36.99	3.13	40.58	2.96	49.04	3.20
	64.4	18.66	3.58	22.68	3.70	27.24	3.83	33.42	3.38	36.43	3.16	40.04	2.99	48.50	3.23
	68.0	18.12	3.61	22.13	3.72	26.70	3.85	32.83	3.41	35.86	3.19	39.50	3.01	47.96	3.25
	70.0	17.81	3.63	21.83	3.74	26.40	3.87	32.50	3.43	35.54	3.21	39.20	3.03	47.66	3.27
	71.6	17.57	3.64	21.59	3.75	26.16	3.88	32.23	3.44	35.29	3.22	38.96	3.04	47.42	3.28
	75.2	17.03	3.67	21.05	3.78	25.62	3.91	31.63	3.48	34.72	3.25	38.42	3.07	46.88	3.31
CTXV07A + CTXV07A + FTXV09A	60.8	20.50	3.75	24.72	3.87	29.52	4.01	35.93	3.54	38.98	3.32	42.65	3.15	51.54	3.40
	64.4	19.93	3.78	24.15	3.90	28.95	4.04	35.30	3.57	38.38	3.35	42.08	3.17	50.98	3.43
	68.0	19.36	3.81	23.59	3.93	28.39	4.07	34.67	3.61	37.78	3.39	41.52	3.20	50.41	3.46
	70.0	19.05	3.82	23.27	3.94	28.07	4.08	34.32	3.63	37.45	3.40	41.20	3.22	50.09	3.47
	71.6	18.79	3.84	23.02	3.96	27.82	4.09	34.04	3.65	37.18	3.42	40.95	3.23	49.84	3.49
	75.2	18.22	3.87	22.45	3.99	27.25	4.12	33.41	3.68	36.58	3.45	40.38	3.26	49.27	3.52
CTXV07A + CTXV07A + FTXV12A	60.8	20.80	3.99	25.82	4.12	31.51	4.28	38.42	3.86	41.79	3.67	45.86	3.52	55.42	3.80
	64.4	20.13	4.02	25.14	4.16	30.84	4.31	37.75	3.90	41.15	3.71	45.25	3.55	54.81	3.83
	68.0	19.45	4.05	24.47	4.19	30.16	4.34	37.07	3.94	40.51	3.74	44.64	3.58	54.20	3.87
	70.0	19.08	4.07	24.09	4.21	29.79	4.36	36.70	3.96	40.15	3.76	44.30	3.60	53.86	3.88
	71.6	18.78	4.09	23.79	4.22	29.49	4.37	36.40	3.98	39.87	3.78	44.03	3.61	53.59	3.90
	75.2	18.10	4.12	23.11	4.25	28.81	4.41	35.72	4.02	39.23	3.81	43.42	3.65	52.98	3.93
CTXV07A + CTXV07A + FTXV15A	60.8	20.86	3.68	25.89	3.83	31.60	3.99	39.96	3.85	44.05	3.79	48.97	3.74	59.18	4.04
	64.4	20.18	3.72	25.21	3.86	30.92	4.02	39.26	3.89	43.37	3.83	48.32	3.78	58.52	4.08
	68.0	19.51	3.75	24.53	3.90	30.25	4.06	38.56	3.93	42.70	3.86	47.66	3.81	57.87	4.11
	70.0	19.13	3.77	24.16	3.92	29.87	4.08	38.17	3.95	42.32	3.88	47.30	3.83	57.51	4.13
	71.6	18.83	3.79	23.86	3.93	29.57	4.09	37.86	3.97	42.02	3.90	47.01	3.85	57.22	4.15
	75.2	18.15	3.82	23.18	3.97	28.89	4.13	37.16	4.00	41.34	3.94	46.36	3.88	56.56	4.18
CTXV07A + CTXV07A + FTXV18A	60.8	21.44	4.22	26.61	4.39	32.48	4.57	41.96	4.41	46.60	4.34	52.18	4.29	63.05	4.63
	64.4	20.75	4.26	25.91	4.43	31.78	4.61	41.23	4.46	45.88	4.39	51.48	4.33	62.36	4.67
	68.0	20.05	4.30	25.22	4.47	31.09	4.65	40.49	4.50	45.17	4.43	50.79	4.37	61.66	4.71
	70.0	19.66	4.32	24.83	4.49	30.70	4.67	40.08	4.53	44.77	4.45	50.40	4.39	61.28	4.74
	71.6	19.35	4.34	24.52	4.51	30.39	4.69	39.75	4.55	44.45	4.47	50.09	4.41	60.97	4.75
	75.2	18.66	4.38	23.83	4.55	29.70	4.73	39.02	4.59	43.74	4.51	49.39	4.45	60.27	4.79
CTXV07A + CTXV07A + FTXV24A	60.8	27.27	5.97	32.91	6.17	39.26	6.31	47.68	5.70	51.64	5.37	56.42	5.11	68.18	5.52
	64.4	26.51	6.02	32.15	6.22	38.48	6.31	46.84	5.76	50.84	5.43	55.67	5.16	67.43	5.57
	68.0	25.74	6.07	31.39	6.27	37.72	6.31	46.00	5.81	50.05	5.48	54.92	5.20	66.68	5.62
	70.0	25.32	6.10	30.97	6.30	37.30	6.31	45.54	5.85	49.61	5.51	54.50	5.23	66.26	5.64
	71.6	24.98	6.12	30.63	6.31	36.97	6.31	45.17	5.87	49.26	5.53	54.17	5.25	65.93	5.66
	75.2	24.22	6.17	29.87	6.31	36.24	6.31	44.33	5.93	48.47	5.58	53.41	5.30	65.17	5.71
CTXV07A + FTXV09A + FTXV09A	60.8	21.54	3.97	25.98	4.10	31.03	4.24	37.76	3.75	40.96	3.52	44.83	3.33	54.17	3.60
	64.4	20.95	4.00	25.39	4.13	30.43	4.27	37.10	3.79	40.33	3.55	44.23	3.36	53.57	3.63
	68.0	20.35	4.03	24.79	4.16	29.83	4.31	36.44	3.82	39.71	3.59	43.63	3.39	52.98	3.66
	70.0	20.02	4.05	24.46	4.18	29.50	4.32	36.07	3.84	39.36	3.61	43.30	3.41	52.64	3.68
	71.6	19.75	4.06	24.19	4.19	29.23	4.34	35.78	3.86	39.08	3.62	43.03	3.42	52.38	3.69
	75.2	19.15	4.09	23.59	4.22	28.64	4.37	35.11	3.90	38.45	3.65	42.44	3.45	51.78	3.72
CTXV07A + FTXV09A + FTXV12A	60.8	21.26	4.29	26.39	4.43	32.21	4.60	39.78	4.15	43.48	3.95	47.93	3.78	57.93	4.09
	64.4	20.57	4.32	25.70	4.47	31.52	4.63	39.08	4.19	42.81	3.99	47.29	3.82	57.29	4.12
	68.0	19.88	4.36	25.01	4.50	30.83	4.67	38.38	4.24	42.14	4.02	46.66	3.85	56.65	4.16
	70.0	19.50	4.38	24.62	4.52	30.45	4.69	38.00	4.26	41.77	4.04	46.30	3.87	56.29	4.17
	71.6	19.19	4.39	24.32	4.54	30.14	4.70	37.69	4.28	41.47	4.06	46.02	3.89	56.01	4.19
	75.2	18.50	4.43	23.63	4.57	29.45	4.74	36.99	4.32	40.81	4.10	45.38	3.92	55.37	4.22
CTXV07A + FTXV09A + FTXV15A	60.8	21.39	4.02	26.54	4.18	32.40	4.35	41.42	4.20	45.83	4.14	51.14	4.08	61.80	4.41
	64.4	20.69	4.06	25.85	4.22	31.70	4.39	40.70	4.24	45.13	4.18	50.46	4.12	61.12	4.45
	68.0	20.00	4.10	25.15	4.25	31.01	4.43	39.97	4.29	44.43	4.22	49.78	4.16	60.44	4.49
	70.0	19.61	4.12	24.77	4.27	30.62	4.45	39.56	4.31	44.04	4.24	49.40	4.18	60.06	4.51
	71.6	19.31	4.13	24.46	4.29	30.32	4.47	39.24	4.33	43.72	4.26	49.10	4.20	59.76	4.53
	75.2	18.61	4.17	23.76	4.33	29.62	4.51	38.51	4.37	43.02	4.30	48.41	4.23	59.08	4.56
CTXV07A + FTXV09A + FTXV18A	60.8	21.97	4.50	27.26	4.68	33.28	4.88	43.42	4.70	48.39	4.63	54.35	4.57	65.68	4.94
	64.4	21.26	4.54	26.55	4.72	32.57	4.92	42.66	4.75	47.64	4.68	53.63	4.61	64.96	4.98
	68.0	20.54	4.59	25.84	4.76	31.85	4.96	41.90	4.80	46.90	4.72	52.90	4.66	64.23	5.02
	70.0	20.15	4.61	25.44	4.78	31.46	4.98	41.48	4.82	46.49	4.75	52.50	4.68	63.83	5.05
	71.6	19.83	4.63	25.12	4.80	31.14	5.00	41.14	4.85	46.16	4.77	52.18	4.70	63.51	5.07
	75.2	19.12	4.67	24.41	4.85	30.43	5.04	40.38	4.89	45.42	4.81	51.45	4.74	62.78	5.11
CTXV07A + FTXV09A + FTXV24A	60.8	27.56	6.08	33.27	6.28	39.61	6.31	47.90	5.70	51.76	5.32	56.42	5.01	68.18	5.42
	64.4	26.79	6.12	32.50	6.31	38.84	6.31	47.06	5.76	50.96	5.37	55.67	5.06	67.43	5.46
	68.0	26.02	6.17	31.73	6.31	38.09	6.31	46.22	5.81	50.17	5.42	54.92	5.10	66.68	5.51
	70.0	25.60	6.20	31.31	6.31	37.68	6.31	45.75	5.85	49.73	5.45	54.50	5.13	66.26	5.53
	71.6	25.26	6.22	30.97	6.31	37.35	6.31	45.38	5.87	49.37	5.47	54.17	5.15	65.93	5.55
	75.2	24.49	6.27	30.20	6.31	36.63	6.31	44.54	5.93	48.58	5.53	53.41	5.20	65.17	5.60

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	21.79	4.20	27.04	4.37	33.00	4.55	41.74	4.39	46.00	4.32	51.14	4.27	61.80	4.61
	64.4	21.08	4.24	26.33	4.41	32.30	4.59	41.00	4.44	45.30	4.37	50.46	4.31	61.12	4.65
	68.0	20.37	4.28	25.62	4.45	31.59	4.63	40.27	4.48	44.59	4.41	49.78	4.35	60.44	4.69
	70.0	19.98	4.30	25.23	4.47	31.20	4.65	39.86	4.51	44.20	4.43	49.40	4.37	60.06	4.71
	71.6	19.67	4.32	24.92	4.49	30.88	4.67	39.54	4.52	43.89	4.45	49.10	4.39	59.76	4.73
	75.2	18.96	4.36	24.21	4.52	30.17	4.71	38.81	4.57	43.18	4.49	48.41	4.43	59.08	4.77
CTXV07A + FTXV12A + FTXV15A	60.8	21.97	4.51	27.26	4.69	33.28	4.89	43.42	4.71	48.39	4.64	54.35	4.58	65.68	4.95
	64.4	21.26	4.55	26.55	4.73	32.57	4.93	42.66	4.76	47.64	4.69	53.63	4.62	64.96	4.99
	68.0	20.54	4.60	25.84	4.77	31.85	4.97	41.90	4.81	46.90	4.73	52.90	4.67	64.23	5.04
	70.0	20.15	4.62	25.44	4.80	31.46	4.99	41.48	4.83	46.49	4.76	52.50	4.69	63.83	5.06
	71.6	19.83	4.64	25.12	4.81	31.14	5.01	41.14	4.86	46.16	4.78	52.18	4.71	63.51	5.08
	75.2	19.12	4.68	24.41	4.86	30.43	5.06	40.38	4.90	45.42	4.82	51.45	4.75	62.78	5.12
CTXV07A + FTXV12A + FTXV18A	60.8	27.12	5.73	32.74	5.92	39.12	6.13	47.56	5.46	51.58	5.15	56.42	4.89	68.18	5.29
	64.4	26.36	5.77	31.98	5.96	38.36	6.18	46.73	5.52	50.78	5.20	55.67	4.94	67.43	5.33
	68.0	25.60	5.82	31.22	6.01	37.61	6.23	45.89	5.57	49.99	5.25	54.92	4.98	66.68	5.38
	70.0	25.18	5.85	30.80	6.04	37.19	6.25	45.43	5.60	49.55	5.28	54.50	5.01	66.26	5.40
	71.6	24.85	5.87	30.47	6.06	36.85	6.27	45.06	5.63	49.20	5.30	54.17	5.03	65.93	5.42
	75.2	24.09	5.91	29.71	6.10	36.09	6.31	44.23	5.68	48.41	5.35	53.41	5.08	65.17	5.47
CTXV07A + FTXV12A + FTXV24A	60.8	27.96	6.31	33.75	6.31	40.04	6.31	48.20	5.82	51.92	5.36	56.42	4.99	68.18	5.39
	64.4	27.18	6.31	32.97	6.31	39.31	6.31	47.35	5.88	51.12	5.42	55.67	5.04	67.43	5.44
	68.0	26.40	6.31	32.19	6.31	38.60	6.31	46.50	5.94	50.33	5.47	54.92	5.08	66.68	5.49
	70.0	25.96	6.31	31.76	6.31	38.21	6.31	46.03	5.97	49.88	5.50	54.50	5.11	66.26	5.51
	71.6	25.62	6.31	31.41	6.31	37.90	6.31	45.66	6.00	49.53	5.52	54.17	5.13	65.93	5.53
	75.2	24.84	6.31	30.63	6.31	37.21	6.31	44.81	6.06	48.73	5.57	53.41	5.18	65.17	5.58
CTXV07A + FTXV15A + FTXV15A	60.8	27.12	5.55	32.74	5.73	39.12	5.94	47.56	5.26	51.58	4.94	56.42	4.69	68.18	5.07
	64.4	26.36	5.60	31.98	5.78	38.36	5.98	46.73	5.31	50.78	4.99	55.67	4.73	67.43	5.11
	68.0	25.60	5.64	31.22	5.82	37.61	6.02	45.89	5.36	49.99	5.04	54.92	4.78	66.68	5.15
	70.0	25.18	5.66	30.80	5.84	37.19	6.05	45.43	5.39	49.55	5.07	54.50	4.80	66.26	5.18
	71.6	24.85	5.68	30.47	5.86	36.85	6.07	45.06	5.42	49.20	5.09	54.17	4.82	65.93	5.20
	75.2	24.09	5.73	29.71	5.91	36.09	6.11	44.23	5.47	48.41	5.14	53.41	4.86	65.17	5.24
CTXV07A + FTXV15A + FTXV18A	60.8	27.56	5.76	33.27	5.95	39.76	6.16	47.90	5.37	51.76	5.00	56.42	4.70	68.18	5.08
	64.4	26.79	5.81	32.50	5.99	38.99	6.20	47.06	5.42	50.96	5.05	55.67	4.74	67.43	5.12
	68.0	26.02	5.85	31.73	6.04	38.22	6.25	46.22	5.48	50.17	5.10	54.92	4.79	66.68	5.16
	70.0	25.60	5.88	31.31	6.06	37.80	6.27	45.75	5.51	49.73	5.12	54.50	4.81	66.26	5.19
	71.6	25.26	5.90	30.97	6.08	37.45	6.29	45.38	5.53	49.37	5.15	54.17	4.83	65.93	5.21
	75.2	24.49	5.94	30.20	6.13	36.67	6.31	44.54	5.59	48.58	5.19	53.41	4.87	65.17	5.25
CTXV07A + FTXV15A + FTXV24A	60.8	29.04	6.12	34.92	6.31	41.37	6.31	48.88	5.56	52.29	5.10	56.42	4.73	68.18	5.11
	64.4	28.25	6.17	34.13	6.31	40.58	6.31	48.02	5.62	51.49	5.15	55.67	4.77	67.43	5.15
	68.0	27.46	6.22	33.34	6.31	39.80	6.31	47.16	5.68	50.68	5.20	54.92	4.82	66.68	5.20
	70.0	27.01	6.24	32.90	6.31	39.37	6.31	46.69	5.71	50.24	5.23	54.50	4.84	66.26	5.22
	71.6	26.66	6.26	32.55	6.31	39.03	6.31	46.31	5.73	49.88	5.25	54.17	4.86	65.93	5.24
	75.2	25.87	6.31	31.75	6.31	38.28	6.31	45.45	5.79	49.08	5.30	53.41	4.90	65.17	5.28
CTXV07A + FTXV18A + FTXV18A	60.8	28.58	5.83	34.38	6.02	40.96	6.23	48.54	5.34	52.10	4.92	56.42	4.58	68.18	4.95
	64.4	27.80	5.88	33.60	6.07	40.18	6.28	47.69	5.40	51.31	4.97	55.67	4.62	67.43	4.99
	68.0	27.02	5.92	32.82	6.11	39.39	6.31	46.84	5.45	50.51	5.02	54.92	4.67	66.68	5.04
	70.0	26.59	5.95	32.38	6.14	38.93	6.31	46.36	5.48	50.06	5.05	54.50	4.69	66.26	5.06
	71.6	26.24	5.97	32.04	6.16	38.58	6.31	45.98	5.50	49.71	5.07	54.17	4.71	65.93	5.08
	75.2	25.46	6.01	31.26	6.20	37.78	6.31	45.13	5.56	48.91	5.11	53.41	4.75	65.17	5.12
FTXV09A + FTXV09A + FTXV09A	60.8	21.27	4.15	26.40	4.30	32.22	4.45	39.29	4.02	42.74	3.82	46.90	3.66	56.67	3.96
	64.4	20.58	4.19	25.71	4.33	31.53	4.49	38.60	4.06	42.08	3.86	46.27	3.70	56.05	3.99
	68.0	19.89	4.22	25.02	4.36	30.84	4.52	37.91	4.10	41.42	3.90	45.65	3.73	55.42	4.03
	70.0	19.51	4.24	24.63	4.38	30.46	4.54	37.53	4.13	41.06	3.92	45.30	3.75	55.08	4.05
	71.6	19.20	4.26	24.33	4.40	30.15	4.56	37.22	4.14	40.77	3.94	45.02	3.77	54.80	4.06
	75.2	18.51	4.29	23.64	4.43	29.46	4.59	36.53	4.19	40.11	3.97	44.40	3.80	54.17	4.09
FTXV09A + FTXV09A + FTXV12A	60.8	21.77	4.70	27.01	4.86	32.98	5.04	41.22	4.55	45.25	4.32	50.11	4.14	60.55	4.48
	64.4	21.06	4.74	26.31	4.89	32.27	5.07	40.50	4.59	44.56	4.37	49.44	4.18	59.88	4.51
	68.0	20.36	4.77	25.60	4.93	31.56	5.11	39.78	4.64	43.86	4.41	48.77	4.22	59.22	4.55
	70.0	19.96	4.80	25.21	4.95	31.17	5.13	39.37	4.67	43.48	4.43	48.40	4.24	58.84	4.57
	71.6	19.65	4.81	24.90	4.97	30.86	5.15	39.05	4.69	43.17	4.45	48.10	4.26	58.55	4.59
	75.2	18.94	4.85	24.19	5.01	30.15	5.19	38.33	4.73	42.47	4.49	47.43	4.30	57.88	4.63
FTXV09A + FTXV09A + FTXV15A	60.8	21.87	4.30	27.14	4.47	33.13	4.66	42.80	4.49	47.52	4.42	53.21	4.37	64.31	4.72
	64.4	21.16	4.34	26.43	4.51	32.42	4.70	42.05	4.54	46.79	4.47	52.50	4.41	63.60	4.76
	68.0	20.45	4.38	25.72	4.55	31.71	4.74	41.29	4.58	46.07	4.51	51.79	4.45	62.89	4.80
	70.0	20.05	4.40	25.32	4.57	31.31	4.76	40.88	4.61	45.66	4.53	51.40	4.47	62.49	4.82
	71.6	19.74	4.42	25.01	4.59	31.00	4.78	40.54	4.63	45.34	4.55	51.08	4.49	62.18	4.84
	75.2	19.03	4.46	24.30	4.63	30.29	4.82	39.79	4.67	44.61	4.59	50.37	4.53	61.47	4.88
FTXV09A + FTXV09A + FTXV18A	60.8	23.19	4.79	28.77	4.98	35.12	5.19	45.38	5.00	50.39	4.93	56.42	4.87	68.18	5.26
	64.4	22.43	4.84	28.02	5.02	34.37	5.23	44.58	5.05	49.62	4.97	55.67	4.91	67.43	5.30
	68.0	21.68	4.88	27.27	5.07	33.62	5.28	43.79	5.11	48.84	5.02	54.92	4.96	66.68	5.35
	70.0	21.26	4.91	26.85	5.09	33.20	5.30	43.34	5.13	48.41	5.05	54.50	4.98	66.26	5.37
	71.6	20.93	4.93	26.52	5.11	32.87	5.32	42.99	5.16	48.07	5.07	54.17	5.00	65.93	5.39
	75.2	20.18	4.97	25.76	5.16	32.11	5.37	42.19	5.21	47.30	5.12	53.41	5.04	65.17	5.44
FTXV09A + FTXV09A + FTXV24A	60.8	27.86	6.31	33.63	6.31	39.91	6.31	48.12	5.81	51.88	5.35	56.42	4.98	68.18	5.38
	64.4	27.08	6.31	32.85	6.31	39.18	6.31	47.28	5.87	51.08	5.41	55.67	5.03	67.43	5.43
	68.0	26.30	6.31	32.08	6.31	38.47	6.31	46.43	5.93	50.29	5.46	54.92	5.07	66.68	5.48
	70.0	25.87	6.31	31.64	6.31	38.08	6.31	45.96	5.96	49.84	5.49	54.50	5.10	66.26	5.50
	71.6	25.53	6.31	31.30	6.31	37.77	6.31	45.59	5.99	49.49	5.51	54.17	5.12	65.93	5.52
	75.2	24.75	6.31	30.52	6.31	37.08	6.31	44.74	6.04	48.69	5.56	53.41	5.17	65.17	5.57

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV12A	60.8	22.25	4.58	27.62	4.76	33.71	4.96	43.10	4.78	47.69	4.71	53.21	4.65	64.31	5.03
	64.4	21.53	4.62	26.89	4.80	32.99	5.00	42.34	4.83	46.96	4.76	52.50	4.69	63.60	5.07
	68.0	20.81	4.66	26.17	4.84	32.26	5.04	41.59	4.88	46.22	4.80	51.79	4.74	62.89	5.11
	70.0	20.41	4.69	25.77	4.87	31.86	5.07	41.17	4.91	45.82	4.83	51.40	4.76	62.49	5.13
	71.6	20.09	4.71	25.45	4.89	31.54	5.09	40.83	4.93	45.49	4.85	51.08	4.78	62.18	5.15
	75.2	19.36	4.75	24.73	4.93	30.82	5.13	40.07	4.98	44.76	4.89	50.37	4.82	61.47	5.20
FTXV09A + FTXV12A + FTXV15A	60.8	23.19	4.81	28.77	5.00	35.12	5.21	45.38	5.02	50.39	4.95	56.42	4.88	68.18	5.28
	64.4	22.43	4.85	28.02	5.04	34.37	5.25	44.58	5.08	49.62	4.99	55.67	4.93	67.43	5.32
	68.0	21.68	4.90	27.27	5.09	33.62	5.30	43.79	5.13	48.84	5.04	54.92	4.97	66.68	5.37
	70.0	21.26	4.93	26.85	5.11	33.20	5.32	43.34	5.15	48.41	5.07	54.50	5.00	66.26	5.39
	71.6	20.93	4.95	26.52	5.13	32.87	5.34	42.99	5.18	48.07	5.09	54.17	5.02	65.93	5.41
	75.2	20.18	4.99	25.76	5.18	32.11	5.39	42.19	5.23	47.30	5.14	53.41	5.07	65.17	5.46
FTXV09A + FTXV12A + FTXV18A	60.8	27.41	6.01	33.09	6.20	39.46	6.31	47.79	5.59	51.70	5.21	56.42	4.89	68.18	5.29
	64.4	26.65	6.05	32.33	6.25	38.68	6.31	46.95	5.65	50.90	5.26	55.67	4.94	67.43	5.33
	68.0	25.88	6.10	31.56	6.29	37.91	6.31	46.11	5.71	50.11	5.31	54.92	4.98	66.68	5.38
	70.0	25.46	6.12	31.14	6.31	37.50	6.31	45.64	5.74	49.67	5.34	54.50	5.01	66.26	5.40
	71.6	25.12	6.15	30.80	6.31	37.16	6.31	45.27	5.76	49.32	5.36	54.17	5.03	65.93	5.42
	75.2	24.35	6.19	30.03	6.31	36.43	6.31	44.43	5.82	48.52	5.41	53.41	5.08	65.17	5.47
FTXV09A + FTXV12A + FTXV24A	60.8	28.89	6.31	34.74	6.31	41.01	6.31	48.77	5.82	52.23	5.34	56.42	4.95	68.18	5.35
	64.4	28.10	6.31	33.95	6.31	40.28	6.31	47.91	5.88	51.43	5.40	55.67	5.00	67.43	5.40
	68.0	27.31	6.31	33.17	6.31	39.56	6.31	47.06	5.94	50.63	5.45	54.92	5.04	66.68	5.44
	70.0	26.87	6.31	32.73	6.31	39.17	6.31	46.58	5.97	50.18	5.48	54.50	5.07	66.26	5.47
	71.6	26.52	6.31	32.38	6.31	38.85	6.31	46.20	6.00	49.82	5.50	54.17	5.09	65.93	5.49
	75.2	25.73	6.31	31.59	6.31	38.16	6.31	45.34	6.06	49.02	5.55	53.41	5.14	65.17	5.53
FTXV09A + FTXV15A + FTXV15A	60.8	27.41	5.65	33.09	5.83	39.55	6.04	47.79	5.30	51.70	4.96	56.42	4.68	68.18	5.06
	64.4	26.65	5.69	32.33	5.87	38.78	6.08	46.95	5.35	50.90	5.01	55.67	4.72	67.43	5.10
	68.0	25.88	5.73	31.56	5.92	38.02	6.12	46.11	5.41	50.11	5.05	54.92	4.77	66.68	5.14
	70.0	25.46	5.76	31.14	5.94	37.59	6.15	45.64	5.44	49.67	5.08	54.50	4.79	66.26	5.17
	71.6	25.12	5.78	30.80	5.96	37.25	6.17	45.27	5.46	49.32	5.10	54.17	4.81	65.93	5.19
	75.2	24.35	5.82	30.03	6.00	36.49	6.21	44.43	5.51	48.52	5.15	53.41	4.85	65.17	5.23
FTXV09A + FTXV15A + FTXV18A	60.8	28.48	5.83	34.26	6.02	40.81	6.23	48.46	5.34	52.06	4.92	56.42	4.58	68.18	4.95
	64.4	27.71	5.88	33.48	6.07	40.04	6.28	47.61	5.40	51.26	4.97	55.67	4.62	67.43	4.99
	68.0	26.93	5.92	32.70	6.11	39.25	6.31	46.76	5.45	50.47	5.02	54.92	4.67	66.68	5.04
	70.0	26.50	5.95	32.27	6.14	38.80	6.31	46.29	5.48	50.02	5.05	54.50	4.69	66.26	5.06
	71.6	26.15	5.97	31.92	6.16	38.44	6.31	45.91	5.50	49.67	5.07	54.17	4.71	65.93	5.08
	75.2	25.37	6.01	31.15	6.20	37.65	6.31	45.06	5.56	48.87	5.11	53.41	4.75	65.17	5.12
FTXV09A + FTXV15A + FTXV24A	60.8	29.34	6.17	35.28	6.31	41.75	6.31	49.11	5.52	52.41	5.02	56.42	4.60	68.18	4.97
	64.4	28.54	6.22	34.48	6.31	40.95	6.31	48.25	5.58	51.61	5.06	55.67	4.64	67.43	5.01
	68.0	27.74	6.26	33.69	6.31	40.17	6.31	47.38	5.63	50.80	5.11	54.92	4.69	66.68	5.06
	70.0	27.30	6.29	33.24	6.31	39.74	6.31	46.90	5.67	50.36	5.14	54.50	4.71	66.26	5.08
	71.6	26.94	6.31	32.89	6.31	39.41	6.31	46.52	5.69	50.00	5.16	54.17	4.73	65.93	5.10
	75.2	26.14	6.31	32.09	6.31	38.65	6.31	45.66	5.75	49.20	5.21	53.41	4.77	65.17	5.14
FTXV09A + FTXV18A + FTXV18A	60.8	28.89	5.88	34.74	6.07	41.39	6.28	48.77	5.34	52.23	4.90	56.42	4.53	68.18	4.90
	64.4	28.10	5.92	33.95	6.11	40.59	6.31	47.91	5.39	51.43	4.94	55.67	4.57	67.43	4.94
	68.0	27.31	5.97	33.17	6.16	39.76	6.31	47.06	5.45	50.63	4.99	54.92	4.62	66.68	4.98
	70.0	26.87	5.99	32.73	6.18	39.31	6.31	46.58	5.48	50.18	5.02	54.50	4.64	66.26	5.01
	71.6	26.52	6.02	32.38	6.21	38.95	6.31	46.20	5.50	49.82	5.04	54.17	4.66	65.93	5.02
	75.2	25.73	6.06	31.59	6.25	38.15	6.31	45.34	5.56	49.02	5.09	53.41	4.70	65.17	5.07
FTXV12A + FTXV12A + FTXV12A	60.8	22.81	5.11	28.30	5.31	34.55	5.53	45.08	5.34	50.23	5.25	56.42	5.19	68.18	5.61
	64.4	22.07	5.16	27.56	5.35	33.81	5.58	44.29	5.39	49.46	5.30	55.67	5.24	67.43	5.65
	68.0	21.33	5.20	26.82	5.40	33.07	5.63	43.50	5.44	48.69	5.36	54.92	5.28	66.68	5.70
	70.0	20.92	5.23	26.41	5.43	32.66	5.65	43.06	5.47	48.26	5.38	54.50	5.31	66.26	5.73
	71.6	20.59	5.25	26.08	5.45	32.33	5.68	42.71	5.50	47.92	5.41	54.17	5.33	65.93	5.75
	75.2	19.85	5.30	25.34	5.50	31.59	5.72	41.92	5.55	47.15	5.46	53.41	5.38	65.17	5.80
FTXV12A + FTXV12A + FTXV15A	60.8	27.41	6.02	33.09	6.21	39.45	6.31	47.79	5.60	51.70	5.22	56.42	4.90	68.18	5.30
	64.4	26.65	6.06	32.33	6.26	38.67	6.31	46.95	5.66	50.90	5.27	55.67	4.95	67.43	5.34
	68.0	25.88	6.11	31.56	6.30	37.91	6.31	46.11	5.72	50.11	5.32	54.92	4.99	66.68	5.39
	70.0	25.46	6.14	31.14	6.31	37.49	6.31	45.64	5.75	49.67	5.35	54.50	5.02	66.26	5.42
	71.6	25.12	6.16	30.80	6.31	37.16	6.31	45.27	5.77	49.32	5.37	54.17	5.04	65.93	5.44
	75.2	24.35	6.20	30.03	6.31	36.43	6.31	44.43	5.83	48.52	5.42	53.41	5.09	65.17	5.48
FTXV12A + FTXV12A + FTXV18A	60.8	27.86	6.11	33.63	6.31	40.01	6.31	48.12	5.65	51.88	5.23	56.42	4.89	68.18	5.29
	64.4	27.08	6.16	32.85	6.31	39.23	6.31	47.28	5.70	51.08	5.28	55.67	4.94	67.43	5.33
	68.0	26.30	6.20	32.08	6.31	38.48	6.31	46.43	5.76	50.29	5.33	54.92	4.98	66.68	5.38
	70.0	25.87	6.23	31.64	6.31	38.06	6.31	45.96	5.79	49.84	5.36	54.50	5.01	66.26	5.40
	71.6	25.53	6.25	31.30	6.31	37.73	6.31	45.59	5.82	49.49	5.38	54.17	5.03	65.93	5.42
	75.2	24.75	6.30	30.52	6.31	37.00	6.31	44.74	5.88	48.69	5.44	53.41	5.08	65.17	5.47
FTXV12A + FTXV12A + FTXV24A	60.8	29.34	6.31	35.29	6.31	41.59	6.31	49.11	5.83	52.41	5.33	56.42	4.91	68.18	5.31
	64.4	28.54	6.31	34.49	6.31	40.86	6.31	48.25	5.89	51.61	5.38	55.67	4.96	67.43	5.36
	68.0	27.74	6.31	33.69	6.31	40.13	6.31	47.38	5.95	50.80	5.43	54.92	5.00	66.68	5.40
	70.0	27.30	6.31	33.24	6.31	39.74	6.31	46.90	5.98	50.36	5.46	54.50	5.03	66.26	5.43
	71.6	26.94	6.31	32.89	6.31	39.42	6.31	46.52	6.01	50.00	5.48	54.17	5.05	65.93	5.45
	75.2	26.14	6.31	32.09	6.31	38.73	6.31	45.66	6.07	49.20	5.53	53.41	5.10	65.17	5.49
FTXV12A + FTXV15A + FTXV15A	60.8	28.48	5.85	34.26	6.04	40.81	6.26	48.46	5.36	52.06	4.94	56.42	4.59	68.18	4.96
	64.4	27.71	5.90	33.48	6.09	40.04	6.30	47.61	5.41	51.26	4.98	55.67	4.63	67.43	5.00
	68.0	26.93	5.95	32.70	6.14	39.23	6.31	46.76	5.47	50.47	5.03	54.92	4.68	66.68	5.05
	70.0	26.50	5.97	32.27	6.16	38.78	6.31	46.29	5.50	50.02	5.06	54.50	4.70	66.26	5.07
	71.6	26.15	5.99	31.92	6.18	38.42	6.31	45.91	5.52	49.67	5.08	54.17	4.72	65.93	5.09
	75.2	25.37	6.04	31.15	6.23	37.64	6.31	45.06	5.58	48.87	5.13	53.41	4.76	65.17	5.13

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV15A + FTXV18A	60.8	28.89	5.89	34.74	6.08	41.39	6.30	48.77	5.35	52.23	4.91	56.42	4.54	68.18	4.91
	64.4	28.10	5.94	33.95	6.13	40.57	6.31	47.91	5.41	51.43	4.95	55.67	4.58	67.43	4.95
	68.0	27.31	5.98	33.17	6.17	39.75	6.31	47.06	5.46	50.63	5.00	54.92	4.63	66.68	4.99
	70.0	26.87	6.01	32.73	6.20	39.30	6.31	46.58	5.49	50.18	5.03	54.50	4.65	66.26	5.02
	71.6	26.52	6.03	32.38	6.22	38.94	6.31	46.20	5.51	49.82	5.05	54.17	4.67	65.93	5.03
	75.2	25.73	6.07	31.59	6.26	38.14	6.31	45.34	5.57	49.02	5.10	53.41	4.71	65.17	5.08
FTXV12A + FTXV18A + FTXV18A	60.8	29.34	5.92	35.29	6.12	42.02	6.31	49.11	5.34	52.41	4.88	56.42	4.49	68.18	4.86
	64.4	28.54	5.97	34.49	6.16	41.17	6.31	48.25	5.40	51.61	4.92	55.67	4.54	67.43	4.90
	68.0	27.74	6.02	33.69	6.21	40.33	6.31	47.38	5.45	50.80	4.97	54.92	4.58	66.68	4.94
	70.0	27.30	6.04	33.24	6.23	39.88	6.31	46.90	5.48	50.36	5.00	54.50	4.60	66.26	4.96
	71.6	26.94	6.06	32.89	6.25	39.52	6.31	46.52	5.51	50.00	5.02	54.17	4.62	65.93	4.98
	75.2	26.14	6.11	32.09	6.30	38.71	6.31	45.66	5.56	49.20	5.07	53.41	4.66	65.17	5.02
FTXV15A + FTXV15A + FTXV15A	60.8	28.89	5.52	34.74	5.70	41.39	5.90	48.77	5.06	52.23	4.66	56.42	4.34	68.18	4.69
	64.4	28.10	5.56	33.95	5.74	40.61	5.94	47.91	5.11	51.43	4.71	55.67	4.38	67.43	4.73
	68.0	27.31	5.61	33.17	5.78	39.82	5.99	47.06	5.16	50.63	4.75	54.92	4.42	66.68	4.77
	70.0	26.87	5.63	32.73	5.81	39.38	6.01	46.58	5.19	50.18	4.78	54.50	4.44	66.26	4.79
	71.6	26.52	5.65	32.38	5.83	39.03	6.03	46.20	5.21	49.82	4.80	54.17	4.46	65.93	4.81
	75.2	25.73	5.69	31.59	5.87	38.24	6.07	45.34	5.26	49.02	4.84	53.41	4.50	65.17	4.85
FTXV15A + FTXV15A + FTXV18A	60.8	29.34	5.66	35.29	5.84	42.05	6.05	49.11	5.06	52.41	4.59	56.42	4.21	68.18	4.55
	64.4	28.54	5.70	34.49	5.88	41.25	6.09	48.25	5.11	51.61	4.64	55.67	4.25	67.43	4.59
	68.0	27.74	5.75	33.69	5.93	40.44	6.14	47.38	5.16	50.80	4.68	54.92	4.29	66.68	4.63
	70.0	27.30	5.77	33.24	5.95	40.00	6.16	46.90	5.19	50.36	4.71	54.50	4.31	66.26	4.65
	71.6	26.94	5.79	32.89	5.97	39.64	6.18	46.52	5.21	50.00	4.73	54.17	4.33	65.93	4.67
	75.2	26.14	5.83	32.09	6.02	38.84	6.22	45.66	5.27	49.20	4.77	53.41	4.37	65.17	4.71
CTXV07A + CTXV07A + CTXV07A + CTXV07A	60.8	21.26	3.92	26.39	4.05	32.21	4.20	39.78	3.80	43.48	3.61	47.93	3.46	57.93	3.74
	64.4	20.57	3.95	25.70	4.09	31.52	4.24	39.08	3.84	42.81	3.65	47.29	3.49	57.29	3.77
	68.0	19.88	3.99	25.01	4.12	30.83	4.27	38.38	3.87	42.14	3.68	46.66	3.52	56.65	3.80
	70.0	19.50	4.00	24.62	4.14	30.45	4.29	38.00	3.90	41.77	3.70	46.30	3.54	56.29	3.82
	71.6	19.19	4.02	24.32	4.15	30.14	4.30	37.69	3.91	41.47	3.72	46.02	3.55	56.01	3.83
	75.2	18.50	4.05	23.63	4.18	29.45	4.33	36.99	3.95	40.81	3.75	45.38	3.59	55.37	3.86
CTXV07A + CTXV07A + CTXV07A + FTXV09A	60.8	21.77	4.30	27.01	4.44	32.98	4.61	41.22	4.16	45.25	3.96	50.11	3.79	60.55	4.10
	64.4	21.06	4.33	26.31	4.48	32.27	4.64	40.50	4.20	44.56	4.00	49.44	3.83	59.88	4.13
	68.0	20.36	4.37	25.60	4.51	31.56	4.68	39.78	4.25	43.86	4.03	48.77	3.86	59.22	4.17
	70.0	19.96	4.39	25.21	4.53	31.17	4.70	39.37	4.27	43.48	4.06	48.40	3.88	58.84	4.19
	71.6	19.65	4.40	24.90	4.55	30.86	4.71	39.05	4.29	43.17	4.07	48.10	3.90	58.55	4.20
	75.2	18.94	4.44	24.19	4.58	30.15	4.75	38.33	4.33	42.47	4.11	47.43	3.93	57.88	4.24
CTXV07A + CTXV07A + CTXV07A + FTXV12A	60.8	22.25	4.19	27.62	4.36	33.71	4.54	43.10	4.38	47.69	4.31	53.21	4.26	64.31	4.60
	64.4	21.53	4.23	26.89	4.40	32.99	4.58	42.34	4.43	46.96	4.36	52.50	4.30	63.60	4.64
	68.0	20.81	4.27	26.17	4.44	32.26	4.62	41.59	4.47	46.22	4.40	51.79	4.34	62.89	4.68
	70.0	20.41	4.29	25.77	4.46	31.86	4.64	41.17	4.49	45.82	4.42	51.40	4.36	62.49	4.70
	71.6	20.09	4.31	25.45	4.48	31.54	4.66	40.83	4.51	45.49	4.44	51.08	4.38	62.18	4.72
	75.2	19.36	4.35	24.73	4.51	30.82	4.70	40.07	4.56	44.76	4.48	50.37	4.42	61.47	4.76
CTXV07A + CTXV07A + CTXV07A + FTXV15A	60.8	23.19	4.39	28.77	4.56	35.12	4.75	45.38	4.58	50.39	4.51	56.42	4.46	68.18	4.81
	64.4	22.43	4.43	28.02	4.60	34.37	4.79	44.58	4.63	49.62	4.56	55.67	4.50	67.43	4.85
	68.0	21.68	4.47	27.27	4.64	33.62	4.83	43.79	4.68	48.84	4.60	54.92	4.54	66.68	4.90
	70.0	21.26	4.49	26.85	4.66	33.20	4.86	43.34	4.70	48.41	4.62	54.50	4.56	66.26	4.92
	71.6	20.93	4.51	26.52	4.68	32.87	4.87	42.99	4.72	48.07	4.64	54.17	4.58	65.93	4.94
	75.2	20.18	4.55	25.76	4.72	32.11	4.92	42.19	4.77	47.30	4.69	53.41	4.62	65.17	4.98
CTXV07A + CTXV07A + CTXV07A + FTXV18A	60.8	27.41	5.48	33.09	5.66	39.55	5.86	47.79	5.11	51.70	4.75	56.42	4.46	68.18	4.82
	64.4	26.65	5.53	32.33	5.70	38.78	5.91	46.95	5.16	50.90	4.80	55.67	4.51	67.43	4.87
	68.0	25.88	5.57	31.56	5.75	38.02	5.95	46.11	5.21	50.11	4.84	54.92	4.55	66.68	4.91
	70.0	25.46	5.59	31.14	5.77	37.59	5.97	45.64	5.24	49.67	4.87	54.50	4.57	66.26	4.93
	71.6	25.12	5.61	30.80	5.79	37.25	5.99	45.27	5.26	49.32	4.89	54.17	4.59	65.93	4.95
	75.2	24.35	5.66	30.03	5.83	36.49	6.03	44.43	5.31	48.52	4.94	53.41	4.63	65.17	4.99
CTXV07A + CTXV07A + CTXV07A + FTXV24A	60.8	28.89	5.84	34.74	6.03	41.39	6.25	48.77	5.31	52.23	4.87	56.42	4.51	68.18	4.88
	64.4	28.10	5.89	33.95	6.08	40.61	6.29	47.91	5.37	51.43	4.92	55.67	4.56	67.43	4.92
	68.0	27.31	5.93	33.17	6.12	39.79	6.31	47.06	5.42	50.63	4.97	54.92	4.60	66.68	4.96
	70.0	26.87	5.96	32.73	6.15	39.33	6.31	46.58	5.45	50.18	4.99	54.50	4.62	66.26	4.98
	71.6	26.52	5.98	32.38	6.17	38.97	6.31	46.20	5.47	49.82	5.01	54.17	4.64	65.93	5.00
	75.2	25.73	6.03	31.59	6.21	38.17	6.31	45.34	5.53	49.02	5.06	53.41	4.68	65.17	5.04
CTXV07A + CTXV07A + FTXV09A + FTXV09A	60.8	22.23	3.99	27.58	4.15	33.67	4.32	42.58	4.17	46.93	4.11	52.18	4.05	63.05	4.38
	64.4	21.51	4.03	26.86	4.18	32.95	4.36	41.83	4.21	46.21	4.15	51.48	4.09	62.36	4.42
	68.0	20.79	4.07	26.14	4.22	32.23	4.40	41.09	4.25	45.49	4.19	50.79	4.13	61.66	4.46
	70.0	20.38	4.09	25.74	4.24	31.83	4.42	40.67	4.28	45.09	4.21	50.40	4.15	61.28	4.48
	71.6	20.06	4.10	25.42	4.26	31.51	4.44	40.34	4.30	44.77	4.23	50.09	4.17	60.97	4.49
	75.2	19.34	4.14	24.70	4.30	30.79	4.47	39.59	4.34	44.05	4.27	49.39	4.20	60.27	4.53
CTXV07A + CTXV07A + FTXV09A + FTXV12A	60.8	22.76	4.47	28.25	4.65	34.48	4.84	44.55	4.67	49.47	4.60	55.39	4.54	66.93	4.91
	64.4	22.02	4.52	27.51	4.69	33.74	4.89	43.76	4.72	48.71	4.65	54.65	4.58	66.19	4.95
	68.0	21.28	4.56	26.77	4.73	33.00	4.93	42.98	4.77	47.95	4.69	53.91	4.63	65.46	4.99
	70.0	20.87	4.58	26.36	4.75	32.59	4.95	42.55	4.79	47.53	4.71	53.50	4.65	65.05	5.02
	71.6	20.55	4.60	26.03	4.77	32.26	4.97	42.20	4.81	47.19	4.73	53.17	4.67	64.72	5.03
	75.2	19.81	4.64	25.29	4.81	31.52	5.01	41.42	4.86	46.43	4.78	52.43	4.71	63.98	5.08
CTXV07A + CTXV07A + FTXV09A + FTXV15A	60.8	27.27	5.21	32.91	5.38	39.33	5.58	47.68	4.96	51.64	4.68	56.42	4.45	68.18	4.80
	64.4	26.51	5.25	32.15	5.43	38.57	5.62	46.84	5.01	50.84	4.72	55.67	4.49	67.43	4.84
	68.0	25.74	5.29	31.39	5.47	37.81	5.67	46.00	5.06	50.05	4.77	54.92	4.53	66.68	4.89
	70.0	25.32	5.32	30.97	5.49	37.39	5.69	45.54	5.09	49.61	4.79	54.50	4.55	66.26	4.91
	71.6	24.98	5.34	30.63	5.51	37.05	5.71	45.17	5.11	49.26	4.81	54.17	4.57	65.93	4.93
	75.2	24.22	5.38	29.87	5.55	36.29	5.75	44.33	5.16	48.47	4.86	53.41	4.61	65.17	4.97

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV09A + FTXV18A	60.8	27.71	5.57	33.45	5.75	39.98	5.95	48.01	5.14	51.82	4.76	56.42	4.46	68.18	4.81
	64.4	26.94	5.61	32.68	5.79	39.20	5.99	47.17	5.19	51.02	4.81	55.67	4.50	67.43	4.85
	68.0	26.16	5.65	31.91	5.83	38.43	6.04	46.33	5.25	50.23	4.86	54.92	4.54	66.68	4.90
	70.0	25.74	5.68	31.48	5.86	38.00	6.06	45.86	5.27	49.79	4.88	54.50	4.56	66.26	4.92
	71.6	25.39	5.70	31.13	5.88	37.66	6.08	45.48	5.30	49.43	4.90	54.17	4.58	65.93	4.94
	75.2	24.62	5.74	30.36	5.92	36.88	6.12	44.64	5.35	48.64	4.95	53.41	4.62	65.17	4.98
CTXV07A + CTXV07A + FTXV09A + FTXV24A	60.8	29.19	5.89	35.11	6.08	41.83	6.30	48.99	5.31	52.35	4.84	56.42	4.46	68.18	4.82
	64.4	28.40	5.94	34.31	6.13	41.00	6.31	48.13	5.36	51.55	4.89	55.67	4.51	67.43	4.87
	68.0	27.60	5.98	33.51	6.17	40.16	6.31	47.27	5.42	50.74	4.94	54.92	4.55	66.68	4.91
	70.0	27.16	6.01	33.07	6.20	39.70	6.31	46.80	5.45	50.30	4.96	54.50	4.57	66.26	4.93
	71.6	26.80	6.03	32.72	6.22	39.34	6.31	46.41	5.47	49.94	4.99	54.17	4.59	65.93	4.95
	75.2	26.01	6.07	31.92	6.26	38.53	6.31	45.55	5.53	49.14	5.03	53.41	4.63	65.17	4.99
CTXV07A + CTXV07A + FTXV12A + FTXV12A	60.8	23.44	4.76	29.09	4.95	35.51	5.16	45.58	4.93	50.50	4.83	56.42	4.75	68.18	5.13
	64.4	22.68	4.81	28.33	4.99	34.75	5.20	44.78	4.98	49.72	4.88	55.67	4.79	67.43	5.17
	68.0	21.92	4.85	27.57	5.04	33.99	5.25	43.98	5.03	48.95	4.92	54.92	4.84	66.68	5.22
	70.0	21.50	4.88	27.15	5.06	33.57	5.27	43.53	5.06	48.52	4.95	54.50	4.86	66.26	5.24
	71.6	21.16	4.90	26.81	5.08	33.23	5.29	43.18	5.08	48.17	4.97	54.17	4.88	65.93	5.26
	75.2	20.40	4.94	26.05	5.13	32.47	5.34	42.38	5.13	47.40	5.02	53.41	4.92	65.17	5.31
CTXV07A + CTXV07A + FTXV12A + FTXV15A	60.8	27.71	5.58	33.45	5.76	39.98	5.96	48.01	5.15	51.82	4.77	56.42	4.46	68.18	4.82
	64.4	26.94	5.62	32.68	5.80	39.20	6.01	47.17	5.20	51.02	4.82	55.67	4.51	67.43	4.87
	68.0	26.16	5.66	31.91	5.84	38.43	6.05	46.33	5.26	50.23	4.87	54.92	4.55	66.68	4.91
	70.0	25.74	5.69	31.48	5.87	38.00	6.07	45.86	5.29	49.79	4.89	54.50	4.57	66.26	4.93
	71.6	25.39	5.71	31.13	5.89	37.66	6.09	45.48	5.31	49.43	4.91	54.17	4.59	65.93	4.95
	75.2	24.62	5.75	30.36	5.93	36.88	6.14	44.64	5.36	48.64	4.96	53.41	4.63	65.17	4.99
CTXV07A + CTXV07A + FTXV12A + FTXV18A	60.8	28.74	5.62	34.56	5.81	41.18	6.01	48.65	5.15	52.17	4.75	56.42	4.42	68.18	4.77
	64.4	27.95	5.67	33.78	5.85	40.39	6.06	47.80	5.20	51.37	4.79	55.67	4.46	67.43	4.81
	68.0	27.17	5.71	32.99	5.89	39.61	6.10	46.95	5.25	50.57	4.84	54.92	4.50	66.68	4.85
	70.0	26.73	5.74	32.56	5.92	39.17	6.12	46.47	5.28	50.12	4.86	54.50	4.52	66.26	4.88
	71.6	26.38	5.75	32.21	5.94	38.82	6.14	46.09	5.31	49.76	4.88	54.17	4.54	65.93	4.89
	75.2	25.60	5.80	31.42	5.98	38.04	6.19	45.24	5.36	48.96	4.93	53.41	4.58	65.17	4.93
CTXV07A + CTXV07A + FTXV15A + FTXV15A	60.8	28.74	5.26	34.56	5.43	41.18	5.63	48.65	4.82	52.17	4.44	56.42	4.13	68.18	4.47
	64.4	27.95	5.31	33.78	5.48	40.39	5.67	47.80	4.87	51.37	4.48	55.67	4.17	67.43	4.50
	68.0	27.17	5.35	32.99	5.52	39.61	5.71	46.95	4.92	50.57	4.53	54.92	4.21	66.68	4.54
	70.0	26.73	5.37	32.56	5.54	39.17	5.73	46.47	4.95	50.12	4.55	54.50	4.23	66.26	4.56
	71.6	26.38	5.39	32.21	5.56	38.82	5.75	46.09	4.97	49.76	4.57	54.17	4.25	65.93	4.58
	75.2	25.60	5.43	31.42	5.60	38.04	5.79	45.24	5.02	48.96	4.61	53.41	4.29	65.17	4.62
CTXV07A + CTXV07A + FTXV15A + FTXV18A	60.8	29.19	5.39	35.11	5.57	41.83	5.76	48.99	4.86	52.35	4.43	56.42	4.08	68.18	4.41
	64.4	28.40	5.43	34.31	5.61	41.03	5.81	48.13	4.91	51.55	4.48	55.67	4.12	67.43	4.45
	68.0	27.60	5.48	33.51	5.65	40.24	5.85	47.27	4.96	50.74	4.52	54.92	4.16	66.68	4.49
	70.0	27.16	5.50	33.07	5.67	39.79	5.87	46.80	4.99	50.30	4.54	54.50	4.18	66.26	4.51
	71.6	26.80	5.52	32.72	5.69	39.44	5.89	46.41	5.01	49.94	4.56	54.17	4.20	65.93	4.53
	75.2	26.01	5.56	31.92	5.73	38.64	5.93	45.55	5.06	49.14	4.60	53.41	4.23	65.17	4.56
CTXV07A + FTXV09A + FTXV09A + FTXV09A	60.8	22.73	4.26	28.21	4.43	34.43	4.62	44.02	4.45	48.71	4.38	54.35	4.33	65.68	4.68
	64.4	21.99	4.30	27.47	4.47	33.69	4.66	43.25	4.50	47.96	4.43	53.63	4.37	64.96	4.72
	68.0	21.25	4.34	26.73	4.51	32.96	4.70	42.48	4.54	47.21	4.47	52.90	4.41	64.23	4.76
	70.0	20.84	4.36	26.32	4.53	32.55	4.72	42.05	4.57	46.80	4.49	52.50	4.43	63.83	4.78
	71.6	20.52	4.38	25.99	4.55	32.22	4.74	41.70	4.59	46.47	4.51	52.18	4.45	63.51	4.80
	75.2	19.78	4.42	25.26	4.59	31.48	4.78	40.93	4.63	45.72	4.55	51.45	4.49	62.78	4.84
CTXV07A + FTXV09A + FTXV09A + FTXV12A	60.8	22.93	4.66	28.46	4.84	34.74	5.04	45.18	4.86	50.28	4.79	56.42	4.73	68.18	5.11
	64.4	22.19	4.70	27.71	4.88	33.99	5.09	44.39	4.91	49.51	4.83	55.67	4.77	67.43	5.15
	68.0	21.44	4.74	26.97	4.92	33.25	5.13	43.59	4.96	48.74	4.88	54.92	4.82	66.68	5.20
	70.0	21.03	4.77	26.56	4.95	32.84	5.15	43.15	4.99	48.31	4.91	54.50	4.84	66.26	5.22
	71.6	20.70	4.79	26.23	4.97	32.50	5.17	42.80	5.01	47.97	4.93	54.17	4.86	65.93	5.24
	75.2	19.96	4.83	25.48	5.01	31.76	5.22	42.01	5.06	47.20	4.97	53.41	4.90	65.17	5.28
CTXV07A + FTXV09A + FTXV09A + FTXV15A	60.8	27.56	5.45	33.27	5.63	39.76	5.83	47.90	5.07	51.76	4.72	56.42	4.44	68.18	4.79
	64.4	26.79	5.49	32.50	5.67	38.99	5.87	47.06	5.12	50.96	4.77	55.67	4.48	67.43	4.83
	68.0	26.02	5.53	31.73	5.71	38.22	5.91	46.22	5.18	50.17	4.81	54.92	4.52	66.68	4.87
	70.0	25.60	5.56	31.31	5.73	37.80	5.93	45.75	5.20	49.73	4.84	54.50	4.54	66.26	4.90
	71.6	25.26	5.58	30.97	5.75	37.45	5.95	45.38	5.23	49.37	4.86	54.17	4.56	65.93	4.92
	75.2	24.49	5.62	30.20	5.80	36.69	6.00	44.54	5.28	48.58	4.91	53.41	4.60	65.17	4.96
CTXV07A + FTXV09A + FTXV09A + FTXV18A	60.8	27.96	5.51	33.75	5.69	40.33	5.89	48.20	5.09	51.92	4.71	56.42	4.41	68.18	4.76
	64.4	27.18	5.55	32.97	5.73	39.55	5.93	47.35	5.14	51.12	4.76	55.67	4.45	67.43	4.80
	68.0	26.40	5.59	32.19	5.77	38.77	5.97	46.50	5.19	50.33	4.80	54.92	4.49	66.68	4.84
	70.0	25.96	5.62	31.76	5.80	38.34	6.00	46.03	5.22	49.88	4.83	54.50	4.51	66.26	4.86
	71.6	25.62	5.64	31.41	5.81	37.99	6.02	45.66	5.24	49.53	4.85	54.17	4.53	65.93	4.88
	75.2	24.84	5.68	30.63	5.86	37.21	6.06	44.81	5.29	48.73	4.89	53.41	4.57	65.17	4.92
CTXV07A + FTXV09A + FTXV12A + FTXV12A	60.8	27.56	5.65	33.27	5.84	39.76	6.05	47.90	5.34	51.76	5.01	56.42	4.74	68.18	5.12
	64.4	26.79	5.69	32.50	5.88	38.99	6.10	47.06	5.39	50.96	5.06	55.67	4.78	67.43	5.16
	68.0	26.02	5.74	31.73	5.93	38.22	6.14	46.22	5.45	50.17	5.11	54.92	4.83	66.68	5.21
	70.0	25.60	5.76	31.31	5.95	37.80	6.17	45.75	5.48	49.73	5.13	54.50	4.85	66.26	5.23
	71.6	25.26	5.78	30.97	5.97	37.45	6.19	45.38	5.50	49.37	5.15	54.17	4.87	65.93	5.25
	75.2	24.49	5.83	30.20	6.02	36.69	6.23	44.54	5.56	48.58	5.20	53.41	4.91	65.17	5.29
CTXV07A + FTXV09A + FTXV12A + FTXV15A	60.8	27.96	5.53	33.75	5.71	40.33	5.91	48.20	5.10	51.92	4.72	56.42	4.42	68.18	4.77
	64.4	27.18	5.57	32.97	5.75	39.55	5.96	47.35	5.15	51.12	4.77	55.67	4.46	67.43	4.81
	68.0	26.40	5.62	32.19	5.80	38.77	6.00	46.50	5.21	50.33	4.82	54.92	4.50	66.68	4.85
	70.0	25.96	5.64	31.76	5.82	38.34	6.02	46.03	5.24	49.88	4.84	54.50	4.52	66.26	4.88
	71.6	25.62	5.66	31.41	5.84	37.99	6.04	45.66	5.26	49.53	4.86	54.17	4.54	65.93	4.89
	75.2	24.84	5.70	30.63	5.88	37.21	6.08	44.81	5.31	48.73	4.91	53.41	4.58	65.17	4.93

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV18A	60.8	29.04	5.66	34.92	5.84	41.61	6.05	48.88	5.14	52.29	4.72	56.42	4.37	68.18	4.72
	64.4	28.25	5.70	34.13	5.88	40.82	6.09	48.02	5.19	51.49	4.76	55.67	4.41	67.43	4.76
	68.0	27.46	5.75	33.34	5.93	40.03	6.14	47.16	5.25	50.68	4.81	54.92	4.45	66.68	4.80
	70.0	27.01	5.77	32.90	5.95	39.59	6.16	46.69	5.28	50.24	4.83	54.50	4.47	66.26	4.82
	71.6	26.66	5.79	32.55	5.97	39.23	6.18	46.31	5.30	49.88	4.85	54.17	4.49	65.93	4.84
	75.2	25.87	5.83	31.75	6.02	38.44	6.22	45.45	5.35	49.08	4.90	53.41	4.53	65.17	4.88
CTXV07A + FTXV09A + FTXV15A + FTXV15A	60.8	29.04	5.30	34.92	5.47	41.61	5.67	48.88	4.81	52.29	4.41	56.42	4.08	68.18	4.41
	64.4	28.25	5.34	34.13	5.51	40.82	5.71	48.02	4.86	51.49	4.45	55.67	4.12	67.43	4.45
	68.0	27.46	5.38	33.34	5.55	40.03	5.75	47.16	4.91	50.68	4.50	54.92	4.16	66.68	4.49
	70.0	27.01	5.40	32.90	5.58	39.59	5.77	46.69	4.94	50.24	4.52	54.50	4.18	66.26	4.51
	71.6	26.66	5.42	32.55	5.59	39.23	5.79	46.31	4.96	49.88	4.54	54.17	4.20	65.93	4.53
	75.2	25.87	5.46	31.75	5.64	38.44	5.83	45.45	5.01	49.08	4.58	53.41	4.23	65.17	4.56
CTXV07A + FTXV12A + FTXV12A + FTXV12A	60.8	27.96	5.90	33.75	6.09	40.33	6.31	48.20	5.45	51.92	5.05	56.42	4.72	68.18	5.10
	64.4	27.18	5.95	32.97	6.14	39.51	6.31	47.35	5.50	51.12	5.10	55.67	4.76	67.43	5.14
	68.0	26.40	5.99	32.19	6.18	38.71	6.31	46.50	5.56	50.33	5.14	54.92	4.81	66.68	5.19
	70.0	25.96	6.02	31.76	6.21	38.27	6.31	46.03	5.59	49.88	5.17	54.50	4.83	66.26	5.21
	71.6	25.62	6.04	31.41	6.23	37.92	6.31	45.66	5.61	49.53	5.19	54.17	4.85	65.93	5.23
	75.2	24.84	6.08	30.63	6.28	37.14	6.31	44.81	5.67	48.73	5.24	53.41	4.89	65.17	5.27
CTXV07A + FTXV12A + FTXV12A + FTXV15A	60.8	29.04	5.68	34.92	5.86	41.61	6.07	48.88	5.16	52.29	4.73	56.42	4.38	68.18	4.73
	64.4	28.25	5.73	34.13	5.91	40.82	6.12	48.02	5.21	51.49	4.77	55.67	4.42	67.43	4.77
	68.0	27.46	5.77	33.34	5.95	40.03	6.16	47.16	5.26	50.68	4.82	54.92	4.46	66.68	4.81
	70.0	27.01	5.79	32.90	5.98	39.59	6.19	46.69	5.29	50.24	4.85	54.50	4.48	66.26	4.83
	71.6	26.66	5.81	32.55	6.00	39.23	6.21	46.31	5.32	49.88	4.87	54.17	4.50	65.93	4.85
	75.2	25.87	5.86	31.75	6.04	38.44	6.25	45.45	5.37	49.08	4.91	53.41	4.54	65.17	4.89
FTXV09A + FTXV09A + FTXV09A + FTXV09A	60.8	23.19	4.63	28.77	4.81	35.12	5.01	45.38	4.83	50.39	4.76	56.42	4.70	68.18	5.08
	64.4	22.43	4.67	28.02	4.85	34.37	5.05	44.58	4.88	49.62	4.80	55.67	4.74	67.43	5.12
	68.0	21.68	4.71	27.27	4.89	33.62	5.10	43.79	4.93	48.84	4.85	54.92	4.79	66.68	5.16
	70.0	21.26	4.74	26.85	4.92	33.20	5.12	43.34	4.96	48.41	4.88	54.50	4.81	66.26	5.19
	71.6	20.93	4.76	26.52	4.94	32.87	5.14	42.99	4.98	48.07	4.90	54.17	4.83	65.93	5.21
	75.2	20.18	4.80	25.76	4.98	32.11	5.18	42.19	5.03	47.30	4.94	53.41	4.87	65.17	5.25
FTXV09A + FTXV09A + FTXV09A + FTXV12A	60.8	23.57	4.72	29.25	4.91	35.70	5.12	45.68	4.89	50.55	4.80	56.42	4.72	68.18	5.10
	64.4	22.80	4.77	28.48	4.95	34.94	5.16	44.88	4.94	49.78	4.84	55.67	4.76	67.43	5.14
	68.0	22.04	4.81	27.72	5.00	34.17	5.20	44.08	4.99	49.00	4.89	54.92	4.81	66.68	5.19
	70.0	21.61	4.84	27.29	5.02	33.75	5.23	43.63	5.02	48.57	4.92	54.50	4.83	66.26	5.21
	71.6	21.27	4.86	26.95	5.04	33.41	5.25	43.27	5.04	48.23	4.94	54.17	4.85	65.93	5.23
	75.2	20.51	4.90	26.19	5.08	32.64	5.29	42.47	5.09	47.45	4.98	53.41	4.89	65.17	5.27
FTXV09A + FTXV09A + FTXV09A + FTXV15A	60.8	27.86	5.52	33.63	5.70	40.19	5.90	48.12	5.09	51.88	4.71	56.42	4.41	68.18	4.76
	64.4	27.08	5.56	32.85	5.74	39.41	5.94	47.28	5.14	51.08	4.76	55.67	4.45	67.43	4.80
	68.0	26.30	5.61	32.08	5.78	38.64	5.99	46.43	5.20	50.29	4.81	54.92	4.49	66.68	4.84
	70.0	25.87	5.63	31.64	5.81	38.20	6.01	45.96	5.22	49.84	4.83	54.50	4.51	66.26	4.86
	71.6	25.53	5.65	31.30	5.83	37.86	6.03	45.59	5.25	49.49	4.85	54.17	4.53	65.93	4.88
	75.2	24.75	5.69	30.52	5.87	37.08	6.07	44.74	5.30	48.69	4.90	53.41	4.57	65.17	4.92
FTXV09A + FTXV09A + FTXV09A + FTXV18A	60.8	28.89	5.55	34.74	5.73	41.39	5.94	48.77	5.08	52.23	4.68	56.42	4.36	68.18	4.71
	64.4	28.10	5.60	33.95	5.78	40.61	5.98	47.91	5.14	51.43	4.73	55.67	4.40	67.43	4.75
	68.0	27.31	5.64	33.17	5.82	39.82	6.02	47.06	5.19	50.63	4.77	54.92	4.44	66.68	4.79
	70.0	26.87	5.66	32.73	5.84	39.38	6.05	46.58	5.22	50.18	4.80	54.50	4.46	66.26	4.81
	71.6	26.52	5.68	32.38	5.86	39.03	6.07	46.20	5.24	49.82	4.82	54.17	4.48	65.93	4.83
	75.2	25.73	5.73	31.59	5.91	38.24	6.11	45.34	5.29	49.02	4.87	53.41	4.52	65.17	4.87
FTXV09A + FTXV09A + FTXV12A + FTXV12A	60.8	27.86	5.89	33.63	6.08	40.19	6.30	48.12	5.44	51.88	5.04	56.42	4.72	68.18	5.10
	64.4	27.08	5.94	32.85	6.13	39.39	6.31	47.28	5.50	51.08	5.09	55.67	4.76	67.43	5.14
	68.0	26.30	5.98	32.08	6.17	38.58	6.31	46.43	5.55	50.29	5.14	54.92	4.81	66.68	5.19
	70.0	25.87	6.01	31.64	6.20	38.14	6.31	45.96	5.58	49.84	5.17	54.50	4.83	66.26	5.21
	71.6	25.53	6.03	31.30	6.22	37.79	6.31	45.59	5.61	49.49	5.19	54.17	4.85	65.93	5.23
	75.2	24.75	6.07	30.52	6.26	37.01	6.31	44.74	5.66	48.69	5.24	53.41	4.89	65.17	5.27
FTXV09A + FTXV09A + FTXV12A + FTXV15A	60.8	28.89	5.57	34.74	5.75	41.39	5.95	48.77	5.10	52.23	4.70	56.42	4.38	68.18	4.73
	64.4	28.10	5.61	33.95	5.79	40.61	5.99	47.91	5.15	51.43	4.75	55.67	4.42	67.43	4.77
	68.0	27.31	5.65	33.17	5.83	39.82	6.04	47.06	5.20	50.63	4.79	54.92	4.46	66.68	4.81
	70.0	26.87	5.68	32.73	5.86	39.38	6.06	46.58	5.23	50.18	4.82	54.50	4.48	66.26	4.83
	71.6	26.52	5.70	32.38	5.88	39.03	6.08	46.20	5.26	49.82	4.84	54.17	4.50	65.93	4.85
	75.2	25.73	5.74	31.59	5.92	38.24	6.12	45.34	5.31	49.02	4.88	53.41	4.54	65.17	4.89
FTXV09A + FTXV09A + FTXV12A + FTXV18A	60.8	29.34	5.70	35.29	5.89	42.05	6.10	49.11	5.14	52.41	4.69	56.42	4.32	68.18	4.67
	64.4	28.54	5.75	34.49	5.93	41.25	6.14	48.25	5.19	51.61	4.73	55.67	4.36	67.43	4.71
	68.0	27.74	5.79	33.69	5.98	40.44	6.19	47.38	5.24	50.80	4.78	54.92	4.40	66.68	4.75
	70.0	27.30	5.82	33.24	6.00	40.00	6.21	46.90	5.27	50.36	4.80	54.50	4.42	66.26	4.77
	71.6	26.94	5.84	32.89	6.02	39.64	6.23	46.52	5.30	50.00	4.82	54.17	4.44	65.93	4.79
	75.2	26.14	5.88	32.09	6.07	38.84	6.28	45.66	5.35	49.20	4.87	53.41	4.48	65.17	4.83
FTXV09A + FTXV09A + FTXV15A + FTXV15A	60.8	29.34	5.33	35.29	5.51	42.05	5.70	49.11	4.80	52.41	4.38	56.42	4.03	68.18	4.36
	64.4	28.54	5.38	34.49	5.55	41.25	5.74	48.25	4.85	51.61	4.42	55.67	4.07	67.43	4.40
	68.0	27.74	5.42	33.69	5.59	40.44	5.79	47.38	4.90	50.80	4.47	54.92	4.11	66.68	4.43
	70.0	27.30	5.44	33.24	5.61	40.00	5.81	46.90	4.93	50.36	4.49	54.50	4.13	66.26	4.46
	71.6	26.94	5.46	32.89	5.63	39.64	5.83	46.52	4.95	50.00	4.51	54.17	4.15	65.93	4.47
	75.2	26.14	5.50	32.09	5.67	38.84	5.87	45.66	5.00	49.20	4.55	53.41	4.18	65.17	4.51
FTXV09A + FTXV12A + FTXV12A + FTXV12A	60.8	28.26	5.95	34.11	6.14	40.71	6.31	48.42	5.41	52.04	4.96	56.42	4.59	68.18	4.96
	64.4	27.47	5.99	33.32	6.19	39.89	6.31	47.57	5.46	51.24	5.01	55.67	4.63	67.43	5.00
	68.0	26.68	6.04	32.53	6.23	39.08	6.31	46.72	5.52	50.44	5.05	54.92	4.68	66.68	5.05
	70.0	26.24	6.07	32.09	6.26	38.64	6.31	46.25	5.55	50.00	5.08	54.50	4.70	66.26	5.07
	71.6	25.89	6.09	31.74	6.28	38.29	6.31	45.87	5.57	49.64	5.10	54.17	4.72	65.93	5.09
	75.2	25.10	6.13	30.96	6.31	37.51	6.31	45.02	5.63	48.85	5.15	53.41	4.76	65.17	5.13

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV12A + FTXV15A	60.8	29.34	5.72	35.29	5.90	42.05	6.11	49.11	5.16	52.41	4.71	56.42	4.34	68.18	4.69
	64.4	28.54	5.76	34.49	5.95	41.25	6.16	48.25	5.21	51.61	4.75	55.67	4.38	67.43	4.73
	68.0	27.74	5.80	33.69	5.99	40.44	6.20	47.38	5.26	50.80	4.80	54.92	4.42	66.68	4.77
	70.0	27.30	5.83	33.24	6.01	40.00	6.22	46.90	5.29	50.36	4.82	54.50	4.44	66.26	4.79
	71.6	26.94	5.85	32.89	6.03	39.64	6.24	46.52	5.31	50.00	4.84	54.17	4.46	65.93	4.81
	75.2	26.14	5.89	32.09	6.08	38.84	6.29	45.66	5.37	49.20	4.89	53.41	4.50	65.17	4.85
FTXV12A + FTXV12A + FTXV12A + FTXV12A	60.8	29.34	6.01	35.29	6.20	41.91	6.31	49.11	5.41	52.41	4.94	56.42	4.55	68.18	4.92
	64.4	28.54	6.05	34.49	6.25	41.08	6.31	48.25	5.47	51.61	4.99	55.67	4.59	67.43	4.96
	68.0	27.74	6.10	33.69	6.29	40.27	6.31	47.38	5.52	50.80	5.04	54.92	4.64	66.68	5.00
	70.0	27.30	6.12	33.24	6.31	39.82	6.31	46.90	5.55	50.36	5.06	54.50	4.66	66.26	5.03
	71.6	26.94	6.15	32.89	6.31	39.47	6.31	46.52	5.58	50.00	5.08	54.17	4.68	65.93	5.05
	75.2	26.14	6.19	32.09	6.31	38.68	6.31	45.66	5.63	49.20	5.13	53.41	4.72	65.17	5.09

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

3D160148A
3D160149A
3D160150A
3D160151A
3D160152A
3D160153A
3D160154A
3D160155A
3D160156A

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

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	8.20	1.46	9.59	1.50	11.16	1.55	12.59	1.33	13.21	1.23	13.98	1.15	16.89	1.25
	64.4	8.02	1.47	9.40	1.51	10.98	1.56	12.37	1.35	13.01	1.25	13.79	1.16	16.70	1.26
	68.0	7.83	1.48	9.22	1.52	10.79	1.57	12.15	1.36	12.81	1.26	13.60	1.17	16.52	1.27
	70.0	7.73	1.48	9.11	1.53	10.69	1.58	12.03	1.37	12.70	1.27	13.50	1.18	16.41	1.27
	71.6	7.65	1.49	9.03	1.53	10.60	1.58	11.93	1.38	12.61	1.27	13.42	1.18	16.33	1.28
	75.2	7.46	1.50	8.84	1.54	10.42	1.59	11.71	1.39	12.40	1.28	13.23	1.20	16.14	1.29
FDMA09A	60.8	10.51	1.95	12.29	2.01	14.30	2.08	16.13	1.79	16.93	1.65	17.91	1.54	21.64	1.67
	64.4	10.28	1.96	12.05	2.02	14.06	2.09	15.85	1.81	16.67	1.67	17.67	1.56	21.40	1.68
	68.0	10.04	1.98	11.81	2.04	13.83	2.10	15.57	1.82	16.41	1.69	17.43	1.57	21.17	1.70
	70.0	9.90	1.99	11.68	2.05	13.69	2.11	15.41	1.83	16.27	1.69	17.30	1.58	21.03	1.70
	71.6	9.80	1.99	11.57	2.05	13.59	2.12	15.28	1.84	16.15	1.70	17.19	1.59	20.93	1.71
	75.2	9.56	2.01	11.33	2.07	13.35	2.13	15.00	1.86	15.89	1.72	16.95	1.60	20.63	1.72
FDMA12A	60.8	11.23	2.16	13.60	2.24	16.29	2.34	20.01	2.25	21.78	2.22	23.92	2.19	28.66	2.34
	64.4	10.92	2.18	13.28	2.26	15.98	2.36	19.65	2.27	21.44	2.24	23.60	2.21	27.15	2.26
	68.0	10.60	2.20	12.97	2.28	15.66	2.38	19.30	2.30	21.11	2.26	23.28	2.23	25.64	2.17
	70.0	10.42	2.21	12.79	2.29	15.48	2.39	19.11	2.31	20.92	2.27	23.10	2.24	24.80	2.12
	71.6	10.28	2.22	12.65	2.30	15.34	2.40	18.95	2.32	20.77	2.28	22.96	2.25	24.13	2.07
	75.2	9.96	2.24	12.33	2.32	15.02	2.42	18.60	2.34	20.44	2.30	22.62	2.27	22.62	1.98
FDMA15A	60.8	10.72	2.07	13.44	2.17	16.54	2.28	21.81	2.41	24.40	2.47	27.52	2.53	30.72	2.51
	64.4	10.35	2.10	13.08	2.19	16.17	2.30	21.42	2.43	24.03	2.50	27.15	2.55	29.10	2.42
	68.0	9.98	2.12	12.71	2.22	15.81	2.33	21.04	2.46	23.65	2.52	26.78	2.58	27.49	2.32
	70.0	9.78	2.13	12.50	2.23	15.60	2.34	20.83	2.47	23.44	2.54	26.58	2.59	26.59	2.27
	71.6	9.62	2.14	12.34	2.24	15.44	2.35	20.66	2.48	23.28	2.55	25.87	2.54	25.87	2.22
	75.2	9.25	2.17	11.97	2.26	15.07	2.37	20.28	2.51	22.90	2.57	24.25	2.43	24.25	2.12
FDMA18A	60.8	15.42	3.19	18.78	3.31	22.59	3.45	28.09	3.33	30.73	3.28	33.92	3.23	37.86	3.20
	64.4	14.97	3.22	18.33	3.34	22.14	3.48	27.60	3.36	30.26	3.31	33.46	3.26	35.87	3.08
	68.0	14.51	3.25	17.87	3.37	21.69	3.51	27.10	3.40	29.79	3.34	33.01	3.29	33.87	2.96
	70.0	14.26	3.27	17.62	3.39	21.44	3.53	26.83	3.42	29.53	3.36	32.76	3.31	32.77	2.88
	71.6	14.06	3.28	17.42	3.40	21.24	3.54	26.61	3.43	29.32	3.37	31.88	3.25	31.88	2.83
	75.2	13.61	3.31	16.97	3.43	20.78	3.57	26.12	3.46	28.84	3.40	29.89	3.10	29.89	2.69
FDMA24A	60.8	15.73	3.44	19.39	3.58	23.55	3.73	30.02	3.68	33.17	3.67	36.96	3.65	41.36	3.63
	64.4	15.24	3.47	18.90	3.61	23.06	3.77	29.50	3.72	32.66	3.70	36.47	3.69	39.18	3.49
	68.0	14.75	3.50	18.41	3.64	22.56	3.80	28.97	3.76	32.15	3.74	35.97	3.72	37.01	3.34
	70.0	14.47	3.52	18.13	3.66	22.29	3.82	28.68	3.78	31.87	3.76	35.70	3.74	35.80	3.26
	71.6	14.25	3.54	17.91	3.68	22.07	3.84	28.44	3.80	31.64	3.77	34.83	3.68	34.83	3.19
	75.2	13.76	3.57	17.42	3.71	21.58	3.87	27.92	3.83	31.13	3.81	32.65	3.51	32.65	3.04
CDMA07A + CDMA07A	60.8	10.85	2.01	13.60	2.10	16.74	2.21	22.07	2.33	24.69	2.40	27.85	2.45	33.65	2.65
	64.4	10.48	2.03	13.23	2.12	16.37	2.23	21.68	2.36	24.31	2.42	27.48	2.47	33.28	2.67
	68.0	10.10	2.05	12.86	2.15	16.00	2.25	21.30	2.38	23.94	2.44	27.11	2.50	32.91	2.69
	70.0	9.90	2.07	12.66	2.16	15.79	2.27	21.08	2.39	23.73	2.46	26.90	2.51	32.70	2.71
	71.6	9.73	2.08	12.49	2.17	15.62	2.28	20.91	2.40	23.56	2.47	26.73	2.52	32.54	2.72
	75.2	9.36	2.10	12.12	2.19	15.25	2.30	20.52	2.43	23.18	2.49	26.36	2.54	32.17	2.74
CDMA07A + FDMA09A	60.8	12.42	2.38	15.58	2.49	19.17	2.61	25.27	2.76	28.27	2.84	31.89	2.90	38.53	3.14
	64.4	11.99	2.40	15.15	2.51	18.74	2.64	24.83	2.79	27.84	2.87	31.46	2.93	38.11	3.16
	68.0	11.57	2.43	14.73	2.54	18.31	2.67	24.38	2.82	27.41	2.89	31.04	2.96	37.68	3.19
	70.0	11.33	2.44	14.49	2.56	18.08	2.68	24.14	2.83	27.17	2.91	30.80	2.97	37.45	3.20
	71.6	11.14	2.46	14.30	2.57	17.89	2.69	23.94	2.85	26.97	2.92	30.61	2.98	37.26	3.22
	75.2	10.72	2.48	13.88	2.59	17.46	2.72	23.50	2.87	26.54	2.95	30.19	3.01	36.83	3.24
CDMA07A + FDMA12A	60.8	14.31	2.85	17.95	2.98	22.09	3.13	29.13	3.31	32.59	3.40	36.75	3.48	44.41	3.76
	64.4	13.82	2.88	17.46	3.01	21.60	3.16	28.61	3.34	32.09	3.43	36.26	3.51	43.92	3.79
	68.0	13.33	2.91	16.97	3.05	21.11	3.20	28.10	3.38	31.59	3.47	35.77	3.54	43.43	3.82
	70.0	13.06	2.93	16.70	3.06	20.84	3.21	27.82	3.40	31.31	3.49	35.50	3.56	43.06	3.83
	71.6	12.84	2.94	16.48	3.08	20.62	3.23	27.59	3.41	31.09	3.50	35.28	3.57	41.89	3.75
	75.2	12.35	2.98	15.99	3.11	20.13	3.26	27.08	3.44	30.59	3.53	34.79	3.61	39.28	3.57
CDMA07A + FDMA15A	60.8	16.88	3.52	20.80	3.66	25.27	3.82	32.21	3.77	35.59	3.75	39.65	3.74	47.92	4.04
	64.4	16.35	3.55	20.27	3.70	24.74	3.86	31.64	3.81	35.04	3.79	39.12	3.78	47.39	4.08
	68.0	15.82	3.59	19.75	3.73	24.21	3.89	31.08	3.85	34.49	3.83	38.59	3.81	46.36	4.06
	70.0	15.53	3.61	19.45	3.75	23.91	3.91	30.76	3.87	34.19	3.85	38.30	3.83	44.84	3.96
	71.6	15.29	3.62	19.22	3.77	23.68	3.93	30.51	3.89	33.95	3.86	38.06	3.85	43.63	3.88
	75.2	14.76	3.66	18.69	3.80	23.15	3.96	29.95	3.92	33.40	3.90	37.54	3.88	40.90	3.69
CDMA07A + FDMA18A	60.8	17.64	4.12	21.84	4.28	26.62	4.46	34.24	4.27	37.97	4.19	42.45	4.12	51.29	4.45
	64.4	17.07	4.16	21.27	4.32	26.05	4.50	33.64	4.31	37.38	4.23	41.88	4.16	50.73	4.49
	68.0	16.50	4.20	20.71	4.35	25.48	4.53	33.04	4.36	36.80	4.27	41.31	4.20	50.16	4.53
	70.0	16.19	4.22	20.39	4.38	25.17	4.55	32.71	4.38	36.48	4.29	41.00	4.22	49.85	4.55
	71.6	15.94	4.23	20.14	4.39	24.92	4.57	32.44	4.40	36.22	4.31	40.75	4.24	49.60	4.57
	75.2	15.37	4.27	19.57	4.43	24.35	4.61	31.84	4.44	35.64	4.35	40.18	4.27	46.54	4.34
CDMA07A + FDMA24A	60.8	19.87	4.73	24.61	4.91	29.99	5.11	38.59	4.90	42.78	4.80	47.83	4.73	57.80	5.11
	64.4	19.23	4.77	23.97	4.95	29.35	5.16	37.91	4.95	42.12	4.85	47.19	4.77	57.16	5.15
	68.0	18.60	4.81	23.33	4.99	28.71	5.20	37.23	5.00	41.47	4.90	46.55	4.82	55.88	5.13
	70.0	18.24	4.84	22.98	5.02	28.36	5.22	36.86	5.02	41.10	4.92	46.20	4.84	54.05	5.00
	71.6	17.96	4.86	22.69	5.04	28.08	5.24	36.55	5.04	40.81	4.94	45.92	4.86	52.59	4.89
	75.2	17.32	4.90	22.06	5.08	27.44	5.29	35.88	5.09	40.15	4.99	45.28	4.90	49.30	4.64

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	13.95	2.76	17.50	2.89	21.53	3.04	28.39	3.21	31.76	3.30	35.82	3.37	43.29	3.64
	64.4	13.47	2.79	17.02	2.92	21.05	3.07	27.89	3.24	31.28	3.33	35.34	3.40	42.81	3.67
	68.0	13.00	2.82	16.54	2.95	20.57	3.10	27.39	3.27	30.79	3.36	34.87	3.43	42.33	3.70
	70.0	12.73	2.84	16.28	2.97	20.31	3.11	27.11	3.29	30.52	3.38	34.60	3.45	42.07	3.72
	71.6	12.52	2.85	16.07	2.98	20.10	3.13	26.89	3.30	30.30	3.39	34.39	3.46	41.85	3.74
	75.2	12.04	2.88	15.59	3.01	19.62	3.16	26.39	3.34	29.81	3.42	33.91	3.49	41.27	3.76
FDMA09A + FDMA12A	60.8	17.56	3.65	21.38	3.79	25.73	3.96	31.98	3.81	34.99	3.75	38.62	3.70	46.67	4.00
	64.4	17.04	3.69	20.87	3.83	25.21	3.99	31.42	3.85	34.45	3.79	38.10	3.74	46.15	4.04
	68.0	16.53	3.72	20.35	3.86	24.70	4.02	30.86	3.89	33.92	3.82	37.59	3.77	45.64	4.07
	70.0	16.24	3.74	20.06	3.88	24.41	4.04	30.55	3.91	33.62	3.84	37.30	3.79	45.35	4.09
	71.6	16.01	3.76	19.84	3.90	24.18	4.06	30.30	3.93	33.38	3.86	37.07	3.81	45.12	4.10
	75.2	15.50	3.79	19.32	3.93	23.67	4.09	29.74	3.97	32.84	3.90	36.56	3.84	43.26	4.00
FDMA09A + FDMA15A	60.8	17.25	3.97	21.36	4.13	26.03	4.30	33.49	4.12	37.13	4.04	41.51	3.98	50.17	4.30
	64.4	16.69	4.01	20.81	4.16	25.48	4.34	32.90	4.16	36.56	4.08	40.96	4.01	49.61	4.33
	68.0	16.14	4.05	20.25	4.20	24.92	4.37	32.32	4.20	35.99	4.12	40.41	4.05	49.06	4.37
	70.0	15.83	4.07	19.94	4.22	24.62	4.39	31.99	4.22	35.68	4.14	40.10	4.07	48.75	4.39
	71.6	15.59	4.08	19.70	4.24	24.37	4.41	31.73	4.24	35.42	4.16	39.85	4.09	47.88	4.34
	75.2	15.03	4.12	19.14	4.27	23.82	4.45	31.14	4.28	34.85	4.20	39.30	4.12	44.89	4.13
FDMA09A + FDMA18A	60.8	18.37	4.23	22.74	4.39	27.72	4.57	35.66	4.38	39.54	4.30	44.21	4.23	53.42	4.57
	64.4	17.78	4.27	22.15	4.43	27.13	4.61	35.04	4.42	38.93	4.34	43.62	4.27	52.83	4.61
	68.0	17.19	4.31	21.56	4.47	26.54	4.65	34.41	4.47	38.33	4.38	43.03	4.31	52.24	4.65
	70.0	16.86	4.33	21.24	4.49	26.21	4.67	34.06	4.49	37.99	4.40	42.70	4.33	51.91	4.67
	71.6	16.60	4.34	20.98	4.51	25.95	4.69	33.79	4.51	37.72	4.42	42.44	4.35	51.65	4.69
	75.2	16.01	4.38	20.39	4.55	25.36	4.73	33.16	4.56	37.11	4.46	41.85	4.39	50.52	4.67
FDMA09A + FDMA24A	60.8	20.60	4.91	25.51	5.10	31.09	5.31	40.01	5.09	44.35	4.99	49.59	4.91	59.93	5.31
	64.4	19.94	4.96	24.85	5.14	30.43	5.36	39.30	5.14	43.67	5.04	48.93	4.96	59.27	5.36
	68.0	19.28	5.00	24.19	5.19	29.77	5.40	38.60	5.19	42.99	5.09	48.27	5.00	58.60	5.40
	70.0	18.91	5.03	23.82	5.22	29.40	5.43	38.21	5.22	42.62	5.12	47.90	5.03	58.24	5.43
	71.6	18.62	5.05	23.53	5.24	29.11	5.45	37.90	5.24	42.31	5.14	47.61	5.05	56.84	5.33
	75.2	17.96	5.09	22.87	5.28	28.45	5.49	37.20	5.29	41.63	5.19	46.94	5.10	53.29	5.05
FDMA12A + FDMA12A	60.8	17.67	3.80	21.78	3.96	26.45	4.13	33.72	4.08	37.26	4.06	41.51	4.04	50.17	4.37
	64.4	17.12	3.84	21.23	4.00	25.90	4.17	33.13	4.12	36.69	4.10	40.96	4.08	49.61	4.41
	68.0	16.56	3.88	20.67	4.03	25.35	4.21	32.54	4.16	36.11	4.14	40.41	4.12	49.06	4.45
	70.0	16.26	3.90	20.37	4.05	25.04	4.23	32.21	4.18	35.80	4.16	40.10	4.14	48.75	4.47
	71.6	16.01	3.92	20.12	4.07	24.79	4.25	31.95	4.20	35.54	4.18	39.85	4.16	48.26	4.46
	75.2	15.46	3.95	19.57	4.11	24.24	4.28	31.36	4.24	34.97	4.22	39.30	4.19	45.25	4.23
FDMA12A + FDMA15A	60.8	18.37	4.28	22.74	4.44	27.72	4.63	35.66	4.43	39.54	4.35	44.21	4.28	53.42	4.62
	64.4	17.78	4.32	22.15	4.48	27.13	4.67	35.04	4.48	38.93	4.39	43.62	4.32	52.83	4.66
	68.0	17.19	4.36	21.56	4.52	26.54	4.71	34.41	4.52	38.33	4.43	43.03	4.36	52.24	4.70
	70.0	16.86	4.38	21.24	4.54	26.21	4.73	34.06	4.55	37.99	4.45	42.70	4.38	51.39	4.67
	71.6	16.60	4.40	20.98	4.56	25.95	4.74	33.79	4.57	37.72	4.47	42.44	4.40	50.00	4.57
	75.2	16.01	4.43	20.39	4.60	25.36	4.78	33.16	4.61	37.11	4.52	41.85	4.44	46.88	4.34
FDMA12A + FDMA18A	60.8	19.48	4.51	24.13	4.68	29.41	4.88	37.83	4.67	41.95	4.58	46.90	4.51	56.67	4.88
	64.4	18.86	4.55	23.50	4.73	28.78	4.92	37.17	4.72	41.30	4.63	46.27	4.56	56.05	4.92
	68.0	18.23	4.59	22.88	4.77	28.16	4.96	36.51	4.77	40.66	4.67	45.65	4.60	55.42	4.96
	70.0	17.89	4.62	22.53	4.79	27.81	4.99	36.14	4.79	40.30	4.70	45.30	4.62	55.08	4.98
	71.6	17.61	4.64	22.25	4.81	27.53	5.00	35.84	4.82	40.02	4.72	45.02	4.64	54.80	5.00
	75.2	16.98	4.68	21.63	4.85	26.90	5.05	35.18	4.86	39.37	4.76	44.40	4.68	52.51	4.87
FDMA12A + FDMA24A	60.8	21.72	5.20	26.90	5.40	32.78	5.63	42.18	5.39	46.76	5.29	52.28	5.21	63.18	5.63
	64.4	21.02	5.25	26.20	5.45	32.08	5.68	41.44	5.45	46.04	5.34	51.58	5.26	62.48	5.67
	68.0	20.33	5.30	25.50	5.50	31.39	5.73	40.70	5.50	45.33	5.39	50.89	5.30	61.79	5.72
	70.0	19.94	5.33	25.12	5.53	31.00	5.75	40.29	5.53	44.93	5.42	50.50	5.33	60.60	5.66
	71.6	19.63	5.35	24.81	5.55	30.69	5.77	39.96	5.56	44.61	5.44	50.19	5.35	58.96	5.54
	75.2	18.93	5.40	24.11	5.60	29.99	5.82	39.22	5.61	43.89	5.49	49.49	5.40	55.28	5.25
FDMA15A + FDMA15A	60.8	19.48	4.49	24.13	4.66	29.41	4.86	37.83	4.65	41.95	4.56	46.90	4.49	56.67	4.86
	64.4	18.86	4.53	23.50	4.71	28.78	4.90	37.17	4.70	41.30	4.61	46.27	4.54	56.05	4.90
	68.0	18.23	4.57	22.88	4.75	28.16	4.94	36.51	4.75	40.66	4.65	45.65	4.58	54.97	4.89
	70.0	17.89	4.60	22.53	4.77	27.81	4.96	36.14	4.77	40.30	4.68	45.30	4.60	53.18	4.77
	71.6	17.61	4.62	22.25	4.79	27.53	4.98	35.84	4.79	40.02	4.70	45.02	4.62	51.74	4.67
	75.2	16.98	4.66	21.63	4.83	26.90	5.02	35.18	4.84	39.37	4.74	44.40	4.66	48.51	4.43
FDMA15A + FDMA18A	60.8	19.41	4.58	24.32	4.77	29.90	4.98	39.35	4.88	44.00	4.84	49.59	4.82	59.93	5.20
	64.4	18.75	4.63	23.66	4.81	29.24	5.02	38.66	4.93	43.32	4.89	48.93	4.86	59.27	5.25
	68.0	18.08	4.67	22.99	4.85	28.58	5.06	37.97	4.98	42.65	4.94	48.27	4.91	58.60	5.29
	70.0	17.72	4.70	22.63	4.88	28.21	5.09	37.59	5.01	42.27	4.96	47.90	4.93	58.24	5.32
	71.6	17.42	4.71	22.33	4.90	27.91	5.11	37.28	5.03	41.97	4.98	47.61	4.95	57.75	5.32
	75.2	16.76	4.76	21.67	4.94	27.25	5.15	36.59	5.08	41.30	5.03	46.94	4.99	54.14	5.04
FDMA15A + FDMA24A	60.8	22.29	5.77	27.68	5.98	33.81	6.23	42.70	5.70	47.04	5.46	52.28	5.27	63.18	5.69
	64.4	21.56	5.82	26.95	6.04	33.08	6.28	41.95	5.76	46.32	5.51	51.58	5.31	62.48	5.74
	68.0	20.83	5.87	26.23	6.09	32.31	6.31	41.20	5.82	45.60	5.57	50.89	5.36	61.79	5.79
	70.0	20.43	5.90	25.82	6.12	31.83	6.31	40.78	5.85	45.20	5.60	50.50	5.39	61.40	5.81
	71.6	20.11	5.93	25.50	6.14	31.45	6.31	40.45	5.88	44.88	5.62	50.19	5.41	60.70	5.79
	75.2	19.38	5.98	24.77	6.19	30.62	6.31	39.70	5.93	44.16	5.67	49.49	5.46	56.91	5.49
FDMA18A + FDMA18A	60.8	21.40	5.22	26.57	5.42	32.46	5.64	42.00	5.30	46.67	5.15	52.28	5.03	63.18	5.44
	64.4	20.70	5.27	25.88	5.46	31.76	5.68	41.26	5.35	45.95	5.20	51.58	5.08	62.48	5.48
	68.0	20.00	5.32	25.18	5.51	31.06	5.73	40.52	5.41	45.23	5.25	50.89	5.12	61.79	5.53
	70.0	19.61	5.34	24.79	5.54	30.67	5.75	40.11	5.44	44.84	5.28	50.50	5.15	61.40	5.56
	71.6	19.30	5.36	24.48	5.56	30.36	5.77	39.79	5.46	44.52	5.30	50.19	5.17	61.09	5.58
	75.2	18.61	5.41	23.78	5.60	29.67	5.82	39.05	5.52	43.80	5.35	49.49	5.22	59.78	5.56

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	22.84	6.01	28.36	6.23	34.16	6.31	44.83	6.09	49.81	5.92	55.80	5.78	67.43	6.25
	64.4	22.09	6.06	27.62	6.28	33.29	6.31	44.04	6.15	49.04	5.98	55.06	5.84	66.69	6.30
	68.0	21.35	6.11	26.83	6.31	32.45	6.31	43.25	6.22	48.28	6.04	54.31	5.89	65.59	6.31
	70.0	20.93	6.14	26.37	6.31	31.98	6.31	42.82	6.25	47.85	6.07	53.90	5.92	64.95	6.31
	71.6	20.60	6.17	26.01	6.31	31.61	6.31	42.47	6.28	47.51	6.09	53.57	5.94	64.44	6.31
	75.2	19.86	6.22	25.19	6.31	30.80	6.31	41.56	6.31	46.75	6.15	52.83	6.00	62.54	6.24
FDMA24A + FDMA24A	60.8	22.88	6.04	28.41	6.26	34.13	6.31	43.16	5.81	47.30	5.48	52.28	5.22	63.18	5.64
	64.4	22.13	6.09	27.67	6.31	33.27	6.31	42.41	5.87	46.57	5.54	51.58	5.27	62.48	5.69
	68.0	21.39	6.14	26.83	6.31	32.43	6.31	41.65	5.93	45.85	5.59	50.89	5.31	61.79	5.73
	70.0	20.97	6.17	26.37	6.31	31.97	6.31	41.23	5.96	45.44	5.62	50.50	5.34	61.40	5.76
	71.6	20.64	6.20	26.00	6.31	31.60	6.31	40.89	5.99	45.12	5.64	50.19	5.36	61.09	5.78
	75.2	19.90	6.25	25.19	6.31	30.79	6.31	40.13	6.05	44.39	5.70	49.49	5.41	60.39	5.83
CDMA07A + CDMA07A + CDMA07A	60.8	17.56	3.40	21.38	3.53	25.73	3.68	31.98	3.55	34.99	3.49	38.62	3.45	46.67	3.73
	64.4	17.04	3.43	20.87	3.57	25.21	3.72	31.42	3.59	34.45	3.53	38.10	3.48	46.15	3.76
	68.0	16.53	3.47	20.35	3.60	24.70	3.75	30.86	3.62	33.92	3.56	37.59	3.51	45.64	3.79
	70.0	16.24	3.48	20.06	3.62	24.41	3.77	30.55	3.64	33.62	3.58	37.30	3.53	45.35	3.81
	71.6	16.01	3.50	19.84	3.63	24.18	3.78	30.30	3.66	33.38	3.60	37.07	3.54	45.12	3.82
	75.2	15.50	3.53	19.32	3.66	23.67	3.81	29.74	3.69	32.84	3.63	36.56	3.58	44.61	3.85
CDMA07A + CDMA07A + FDMA09A	60.8	17.27	3.45	21.29	3.59	25.86	3.74	32.97	3.69	36.42	3.68	40.58	3.66	49.04	3.96
	64.4	16.73	3.48	20.75	3.62	25.32	3.78	32.39	3.73	35.86	3.71	40.04	3.70	48.50	3.99
	68.0	16.19	3.51	20.21	3.65	24.78	3.81	31.81	3.77	35.30	3.75	39.50	3.73	47.96	4.03
	70.0	15.89	3.53	19.91	3.67	24.48	3.83	31.49	3.79	34.99	3.77	39.20	3.75	47.66	4.05
	71.6	15.65	3.55	19.67	3.69	24.24	3.85	31.23	3.81	34.74	3.78	38.96	3.77	47.42	4.06
	75.2	15.11	3.58	19.13	3.72	23.69	3.88	30.65	3.84	34.19	3.82	38.42	3.80	46.88	4.09
CDMA07A + CDMA07A + FDMA12A	60.8	18.02	4.05	22.32	4.21	27.20	4.38	34.99	4.20	38.80	4.12	43.38	4.05	52.42	4.38
	64.4	17.44	4.09	21.74	4.24	26.62	4.42	34.38	4.24	38.20	4.16	42.80	4.09	51.84	4.42
	68.0	16.87	4.13	21.16	4.28	26.04	4.46	33.77	4.28	37.61	4.20	42.22	4.13	51.26	4.46
	70.0	16.54	4.15	20.84	4.30	25.72	4.48	33.43	4.31	37.28	4.22	41.90	4.15	50.94	4.48
	71.6	16.29	4.16	20.58	4.32	25.46	4.50	33.15	4.33	37.01	4.24	41.64	4.17	50.68	4.49
	75.2	15.71	4.20	20.00	4.36	24.89	4.53	32.54	4.37	36.42	4.28	41.06	4.20	50.11	4.53
CDMA07A + CDMA07A + FDMA15A	60.8	19.14	4.26	23.70	4.42	28.89	4.61	37.17	4.41	41.21	4.33	46.07	4.26	55.67	4.60
	64.4	18.53	4.30	23.09	4.46	28.27	4.64	36.51	4.45	40.57	4.37	45.46	4.30	55.06	4.64
	68.0	17.91	4.34	22.47	4.50	27.66	4.68	35.86	4.50	39.94	4.41	44.84	4.34	54.44	4.68
	70.0	17.57	4.36	22.13	4.52	27.32	4.71	35.50	4.52	39.59	4.43	44.50	4.36	54.10	4.70
	71.6	17.30	4.38	21.86	4.54	27.04	4.72	35.21	4.54	39.31	4.45	44.23	4.38	53.83	4.72
	75.2	16.68	4.41	21.25	4.58	26.43	4.76	34.56	4.59	38.68	4.49	43.61	4.42	53.22	4.76
CDMA07A + CDMA07A + FDMA18A	60.8	20.22	4.38	25.03	4.55	30.51	4.74	39.25	4.54	43.52	4.46	48.66	4.39	58.80	4.74
	64.4	19.57	4.42	24.39	4.59	29.86	4.78	38.57	4.59	42.85	4.50	48.01	4.43	58.15	4.78
	68.0	18.92	4.47	23.74	4.63	29.21	4.82	37.88	4.63	42.19	4.54	47.36	4.47	57.50	4.82
	70.0	18.56	4.49	23.38	4.66	28.85	4.85	37.49	4.66	41.81	4.57	47.00	4.49	57.14	4.84
	71.6	18.27	4.51	23.09	4.67	28.56	4.86	37.19	4.68	41.52	4.59	46.71	4.51	56.85	4.86
	75.2	17.62	4.55	22.44	4.71	27.91	4.90	36.50	4.73	40.85	4.63	46.06	4.55	56.21	4.90
CDMA07A + CDMA07A + FDMA24A	60.8	21.03	4.94	26.35	5.14	32.39	5.37	41.94	5.12	46.63	5.00	52.28	4.91	63.18	5.31
	64.4	20.31	4.99	25.63	5.19	31.68	5.42	41.20	5.17	45.92	5.05	51.58	4.96	62.48	5.36
	68.0	19.59	5.04	24.92	5.24	30.96	5.46	40.47	5.22	45.20	5.10	50.89	5.00	61.79	5.40
	70.0	19.20	5.07	24.52	5.27	30.56	5.49	40.06	5.25	44.80	5.13	50.50	5.03	61.40	5.43
	71.6	18.88	5.09	24.20	5.29	30.24	5.51	39.73	5.27	44.49	5.15	50.19	5.05	61.09	5.45
	75.2	18.16	5.14	23.48	5.33	29.53	5.56	38.99	5.32	43.77	5.20	49.49	5.10	60.39	5.49
CDMA07A + FDMA09A + FDMA09A	60.8	18.07	3.65	22.27	3.80	27.05	3.96	34.48	3.91	38.09	3.89	42.45	3.88	51.29	4.19
	64.4	17.50	3.68	21.70	3.83	26.48	4.00	33.87	3.95	37.51	3.93	41.88	3.91	50.73	4.23
	68.0	16.93	3.72	21.14	3.87	25.91	4.04	33.27	3.99	36.92	3.97	41.31	3.95	50.16	4.26
	70.0	16.62	3.74	20.82	3.89	25.60	4.06	32.93	4.01	36.60	3.99	41.00	3.97	49.85	4.28
	71.6	16.37	3.75	20.57	3.90	25.35	4.07	32.66	4.03	36.34	4.01	40.75	3.99	49.60	4.30
	75.2	15.80	3.79	20.01	3.94	24.78	4.11	32.06	4.07	35.76	4.04	40.18	4.02	49.03	4.33
CDMA07A + FDMA09A + FDMA12A	60.8	18.75	4.15	23.22	4.31	28.30	4.49	36.41	4.30	40.37	4.22	45.14	4.15	54.55	4.49
	64.4	18.15	4.19	22.62	4.35	27.70	4.53	35.78	4.34	39.75	4.26	44.54	4.19	53.95	4.52
	68.0	17.55	4.23	22.02	4.39	27.10	4.57	35.14	4.39	39.13	4.30	43.93	4.23	53.34	4.56
	70.0	17.22	4.25	21.69	4.41	26.76	4.59	34.78	4.41	38.79	4.32	43.60	4.25	53.01	4.58
	71.6	16.95	4.26	21.42	4.42	26.50	4.60	34.50	4.43	38.51	4.34	43.33	4.27	52.74	4.60
	75.2	16.35	4.30	20.82	4.46	25.89	4.64	33.86	4.47	37.89	4.38	42.73	4.31	52.14	4.64
CDMA07A + FDMA09A + FDMA15A	60.8	19.87	4.35	24.61	4.52	29.99	4.71	38.59	4.51	42.78	4.43	47.83	4.36	57.80	4.71
	64.4	19.23	4.40	23.97	4.56	29.35	4.75	37.91	4.56	42.12	4.47	47.19	4.40	57.16	4.75
	68.0	18.60	4.44	23.33	4.60	28.71	4.79	37.23	4.60	41.47	4.51	46.55	4.44	56.52	4.79
	70.0	18.24	4.46	22.98	4.62	28.36	4.81	36.86	4.63	41.10	4.54	46.20	4.46	56.17	4.81
	71.6	17.96	4.48	22.69	4.64	28.08	4.83	36.55	4.65	40.81	4.55	45.92	4.48	55.89	4.83
	75.2	17.32	4.52	22.06	4.68	27.44	4.87	35.88	4.69	40.15	4.60	45.28	4.52	55.25	4.87
CDMA07A + FDMA09A + FDMA18A	60.8	20.99	4.56	25.99	4.73	31.68	4.93	40.76	4.72	45.19	4.63	50.52	4.56	61.05	4.93
	64.4	20.32	4.60	25.32	4.78	31.00	4.98	40.04	4.77	44.49	4.68	49.85	4.60	60.38	4.97
	68.0	19.64	4.64	24.65	4.82	30.33	5.02	39.33	4.82	43.80	4.72	49.17	4.65	59.71	5.01
	70.0	19.27	4.67	24.27	4.84	29.96	5.04	38.93	4.85	43.42	4.75	48.80	4.67	59.33	5.04
	71.6	18.97	4.69	23.97	4.86	29.66	5.06	38.61	4.87	43.11	4.77	48.50	4.69	59.03	5.06
	75.2	18.30	4.73	23.30	4.90	28.98	5.10	37.90	4.92	42.41	4.81	47.83	4.73	58.36	5.10
CDMA07A + FDMA09A + FDMA24A	60.8	21.59	5.18	27.06	5.38	33.27	5.62	42.39	5.26	46.88	5.10	52.28	4.96	63.18	5.36
	64.4	20.86	5.23	26.32	5.43	32.53	5.67	41.65	5.32	46.16	5.15	51.58	5.01	62.48	5.41
	68.0	20.12	5.28	25.59	5.49	31.80	5.72	40.90	5.37	45.44	5.20	50.89	5.05	61.79	5.45
	70.0	19.71	5.30	25.18	5.51	31.39	5.75	40.49	5.40	45.04	5.22	50.50	5.08	61.40	5.48
	71.6	19.39	5.33	24.85	5.54	31.06	5.77	40.16	5.42	44.72	5.25	50.19	5.10	61.09	5.50
	75.2	18.65	5.38	24.12	5.59	30.32	5.82	39.41	5.48	44.00	5.30	49.49	5.15	60.39	5.55

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	19.87	4.43	24.61	4.60	29.99	4.80	38.59	4.59	42.78	4.51	47.83	4.44	57.80	4.79
	64.4	19.23	4.47	23.97	4.64	29.35	4.84	37.91	4.64	42.12	4.55	47.19	4.48	57.16	4.83
	68.0	18.60	4.51	23.33	4.68	28.71	4.88	37.23	4.69	41.47	4.59	46.55	4.52	56.52	4.87
	70.0	18.24	4.54	22.98	4.71	28.36	4.90	36.86	4.71	41.10	4.62	46.20	4.54	56.17	4.90
	71.6	17.96	4.56	22.69	4.73	28.08	4.92	36.55	4.73	40.81	4.64	45.92	4.56	55.89	4.92
	75.2	17.32	4.60	22.06	4.77	27.44	4.96	35.88	4.78	40.15	4.68	45.28	4.60	55.25	4.96
CDMA07A + FDMA12A + FDMA15A	60.8	20.99	4.63	25.99	4.81	31.68	5.01	40.76	4.79	45.19	4.70	50.52	4.63	61.05	5.00
	64.4	20.32	4.67	25.32	4.85	31.00	5.05	40.04	4.84	44.49	4.75	49.85	4.67	60.38	5.05
	68.0	19.64	4.71	24.65	4.89	30.33	5.09	39.33	4.89	43.80	4.80	49.17	4.72	59.71	5.09
	70.0	19.27	4.74	24.27	4.91	29.96	5.12	38.93	4.92	43.42	4.82	48.80	4.74	59.33	5.11
	71.6	18.97	4.76	23.97	4.93	29.66	5.13	38.61	4.94	43.11	4.84	48.50	4.76	59.03	5.13
	75.2	18.30	4.80	23.30	4.98	28.98	5.18	37.90	4.99	42.41	4.89	47.83	4.80	58.36	5.17
CDMA07A + FDMA12A + FDMA18A	60.8	20.74	4.67	25.99	4.85	31.96	5.07	41.71	4.92	46.51	4.86	52.28	4.82	63.18	5.20
	64.4	20.04	4.71	25.29	4.90	31.25	5.11	40.98	4.97	45.80	4.91	51.58	4.86	62.48	5.25
	68.0	19.33	4.76	24.58	4.94	30.54	5.16	40.25	5.02	45.08	4.96	50.89	4.91	61.79	5.29
	70.0	18.94	4.78	24.19	4.97	30.15	5.18	39.84	5.05	44.69	4.98	50.50	4.93	61.40	5.32
	71.6	18.62	4.80	23.87	4.99	29.84	5.20	39.52	5.07	44.37	5.00	50.19	4.95	61.09	5.34
	75.2	17.92	4.85	23.17	5.03	29.13	5.25	38.78	5.12	43.66	5.05	49.49	4.99	60.39	5.38
CDMA07A + FDMA12A + FDMA24A	60.8	22.88	5.80	28.41	6.02	34.71	6.26	43.16	5.59	47.30	5.27	52.28	5.01	63.18	5.42
	64.4	22.13	5.85	27.67	6.07	33.96	6.31	42.41	5.64	46.57	5.32	51.58	5.06	62.48	5.46
	68.0	21.39	5.91	26.92	6.12	33.07	6.31	41.65	5.70	45.85	5.37	50.89	5.10	61.79	5.51
	70.0	20.97	5.93	26.51	6.15	32.59	6.31	41.23	5.73	45.44	5.40	50.50	5.13	61.40	5.53
	71.6	20.64	5.96	26.18	6.17	32.20	6.31	40.89	5.76	45.12	5.42	50.19	5.15	61.09	5.55
	75.2	19.90	6.01	25.43	6.22	31.34	6.31	40.13	5.81	44.39	5.47	49.49	5.20	60.39	5.60
CDMA07A + FDMA15A + FDMA15A	60.8	21.69	5.07	26.94	5.26	32.91	5.47	42.23	5.10	46.79	4.93	52.28	4.80	63.18	5.18
	64.4	20.99	5.12	26.23	5.30	32.20	5.52	41.49	5.15	46.07	4.98	51.58	4.84	62.48	5.23
	68.0	20.28	5.16	25.53	5.35	31.49	5.56	40.75	5.20	45.36	5.03	50.89	4.89	61.79	5.27
	70.0	19.89	5.19	25.13	5.37	31.10	5.59	40.34	5.23	44.96	5.05	50.50	4.91	61.40	5.30
	71.6	19.57	5.21	24.82	5.39	30.79	5.61	40.01	5.26	44.64	5.08	50.19	4.93	61.09	5.32
	75.2	18.86	5.25	24.11	5.44	30.08	5.65	39.27	5.31	43.92	5.12	49.49	4.97	60.39	5.36
CDMA07A + FDMA15A + FDMA18A	60.8	22.58	5.53	28.05	5.73	34.26	5.96	42.93	5.36	47.17	5.08	52.28	4.86	63.18	5.25
	64.4	21.85	5.58	27.31	5.78	33.52	6.01	42.18	5.42	46.45	5.13	51.58	4.90	62.48	5.29
	68.0	21.11	5.63	26.57	5.83	32.78	6.06	41.42	5.47	45.72	5.18	50.89	4.95	61.79	5.34
	70.0	20.70	5.65	26.17	5.86	32.37	6.09	41.01	5.50	45.32	5.21	50.50	4.97	61.40	5.36
	71.6	20.37	5.68	25.84	5.88	32.05	6.11	40.67	5.53	45.00	5.23	50.19	4.99	61.09	5.38
	75.2	19.64	5.72	25.10	5.93	31.31	6.16	39.92	5.58	44.28	5.28	49.49	5.03	60.39	5.43
CDMA07A + FDMA15A + FDMA24A	60.8	22.88	5.70	28.41	5.91	34.71	6.15	43.16	5.49	47.30	5.18	52.28	4.92	63.18	5.32
	64.4	22.13	5.75	27.67	5.96	33.96	6.20	42.41	5.54	46.57	5.23	51.58	4.97	62.48	5.37
	68.0	21.39	5.80	26.92	6.01	33.21	6.25	41.65	5.60	45.85	5.28	50.89	5.01	61.79	5.41
	70.0	20.97	5.83	26.51	6.04	32.80	6.28	41.23	5.63	45.44	5.31	50.50	5.04	61.40	5.44
	71.6	20.64	5.85	26.18	6.06	32.47	6.30	40.89	5.65	45.12	5.33	50.19	5.06	61.09	5.46
	75.2	19.90	5.90	25.43	6.11	31.62	6.31	40.13	5.71	44.39	5.38	49.49	5.11	60.39	5.50
CDMA07A + FDMA18A + FDMA18A	60.8	22.88	5.50	28.41	5.70	34.71	5.93	43.16	5.29	47.30	4.99	52.28	4.75	63.18	5.13
	64.4	22.13	5.55	27.67	5.75	33.96	5.98	42.41	5.35	46.57	5.04	51.58	4.79	62.48	5.17
	68.0	21.39	5.60	26.92	5.80	33.21	6.03	41.65	5.40	45.85	5.09	50.89	4.84	61.79	5.22
	70.0	20.97	5.62	26.51	5.83	32.80	6.06	41.23	5.43	45.44	5.12	50.50	4.86	61.40	5.24
	71.6	20.64	5.64	26.18	5.85	32.47	6.08	40.89	5.45	45.12	5.14	50.19	4.88	61.09	5.26
	75.2	19.90	5.69	25.43	5.90	31.72	6.13	40.13	5.51	44.39	5.19	49.49	4.92	60.39	5.31
FDMA09A + FDMA09A + FDMA09A	60.8	18.37	4.06	22.74	4.22	27.72	4.39	35.66	4.21	39.54	4.13	44.21	4.06	53.42	4.39
	64.4	17.78	4.10	22.15	4.25	27.13	4.43	35.04	4.25	38.93	4.17	43.62	4.10	52.83	4.43
	68.0	17.19	4.14	21.56	4.29	26.54	4.47	34.41	4.29	38.33	4.21	43.03	4.14	52.24	4.47
	70.0	16.86	4.16	21.24	4.31	26.21	4.49	34.06	4.32	37.99	4.23	42.70	4.16	51.91	4.49
	71.6	16.60	4.17	20.98	4.33	25.95	4.51	33.79	4.34	37.72	4.25	42.44	4.18	51.65	4.50
	75.2	16.01	4.21	20.39	4.37	25.36	4.54	33.16	4.38	37.11	4.29	41.85	4.21	51.06	4.54
FDMA09A + FDMA09A + FDMA12A	60.8	19.48	4.34	24.13	4.50	29.41	4.69	37.83	4.49	41.95	4.41	46.90	4.34	56.67	4.69
	64.4	18.86	4.38	23.50	4.54	28.78	4.73	37.17	4.54	41.30	4.45	46.27	4.38	56.05	4.73
	68.0	18.23	4.42	22.88	4.58	28.16	4.77	36.51	4.58	40.66	4.49	45.65	4.42	55.42	4.77
	70.0	17.89	4.44	22.53	4.60	27.81	4.79	36.14	4.61	40.30	4.52	45.30	4.44	55.08	4.79
	71.6	17.61	4.46	22.25	4.62	27.53	4.81	35.84	4.63	40.02	4.53	45.02	4.46	54.80	4.81
	75.2	16.98	4.50	21.63	4.66	26.90	4.85	35.18	4.67	39.37	4.58	44.40	4.50	54.17	4.85
FDMA09A + FDMA09A + FDMA15A	60.8	20.60	4.53	25.51	4.70	31.09	4.90	40.01	4.69	44.35	4.60	49.59	4.53	59.93	4.90
	64.4	19.94	4.57	24.85	4.75	30.43	4.94	39.30	4.74	43.67	4.65	48.93	4.57	59.27	4.94
	68.0	19.28	4.61	24.19	4.79	29.77	4.98	38.60	4.79	42.99	4.69	48.27	4.62	58.60	4.98
	70.0	18.91	4.64	23.82	4.81	29.40	5.01	38.21	4.82	42.62	4.72	47.90	4.64	58.24	5.01
	71.6	18.62	4.66	23.53	4.83	29.11	5.03	37.90	4.84	42.31	4.74	47.61	4.66	57.94	5.02
	75.2	17.96	4.70	22.87	4.87	28.45	5.07	37.20	4.88	41.63	4.78	46.94	4.70	57.28	5.07
FDMA09A + FDMA09A + FDMA18A	60.8	20.46	4.51	25.64	4.69	31.52	4.89	41.49	4.80	46.39	4.77	52.28	4.74	63.18	5.12
	64.4	19.76	4.55	24.94	4.73	30.82	4.94	40.76	4.85	45.68	4.81	51.58	4.78	62.48	5.16
	68.0	19.07	4.59	24.24	4.78	30.13	4.98	40.03	4.90	44.96	4.86	50.89	4.83	61.79	5.21
	70.0	18.68	4.62	23.86	4.80	29.74	5.01	39.63	4.92	44.57	4.88	50.50	4.85	61.40	5.23
	71.6	18.37	4.64	23.55	4.82	29.43	5.03	39.30	4.95	44.25	4.90	50.19	4.87	61.09	5.25
	75.2	17.67	4.68	22.85	4.86	28.73	5.07	38.57	4.99	43.54	4.95	49.49	4.91	60.39	5.29
FDMA09A + FDMA09A + FDMA24A	60.8	22.88	5.75	28.41	5.96	34.71	6.20	43.16	5.54	47.30	5.23	52.28	4.97	63.18	5.37
	64.4	22.13	5.80	27.67	6.01	33.96	6.26	42.41	5.60	46.57	5.28	51.58	5.02	62.48	5.42
	68.0	21.39	5.85	26.92	6.07	33.21	6.31	41.65	5.65	45.85	5.33	50.89	5.06	61.79	5.47
	70.0	20.97	5.88	26.51	6.09	32.73	6.31	41.23	5.68	45.44	5.36	50.50	5.09	61.40	5.49
	71.6	20.64	5.90	26.18	6.12	32.34	6.31	40.89	5.71	45.12	5.38	50.19	5.11	61.09	5.51
	75.2	19.90	5.96	25.43	6.17	31.48	6.31	40.13	5.76	44.39	5.43	49.49	5.16	60.39	5.56

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA12A	60.8	20.60	4.61	25.51	4.79	31.09	4.99	40.01	4.77	44.35	4.68	49.59	4.61	59.93	4.98
	64.4	19.94	4.65	24.85	4.83	30.43	5.03	39.30	4.82	43.67	4.73	48.93	4.65	59.27	5.03
	68.0	19.28	4.69	24.19	4.87	29.77	5.07	38.60	4.87	42.99	4.77	48.27	4.70	58.60	5.07
	70.0	18.91	4.72	23.82	4.89	29.40	5.09	38.21	4.90	42.62	4.80	47.90	4.72	58.24	5.09
	71.6	18.62	4.74	23.53	4.91	29.11	5.11	37.90	4.92	42.31	4.82	47.61	4.74	57.94	5.11
	75.2	17.96	4.78	22.87	4.96	28.45	5.16	37.20	4.97	41.63	4.87	46.94	4.78	57.28	5.15
FDMA09A + FDMA12A + FDMA15A	60.8	20.46	4.56	25.64	4.75	31.52	4.96	41.49	4.86	46.39	4.82	52.28	4.80	63.18	5.18
	64.4	19.76	4.61	24.94	4.79	30.82	5.00	40.76	4.91	45.68	4.87	51.58	4.84	62.48	5.23
	68.0	19.07	4.65	24.24	4.84	30.13	5.04	40.03	4.96	44.96	4.92	50.89	4.89	61.79	5.27
	70.0	18.68	4.68	23.86	4.86	29.74	5.07	39.63	4.99	44.57	4.94	50.50	4.91	61.40	5.30
	71.6	18.37	4.70	23.55	4.88	29.43	5.09	39.30	5.01	44.25	4.96	50.19	4.93	61.09	5.32
	75.2	17.67	4.74	22.85	4.92	28.73	5.13	38.57	5.06	43.54	5.01	49.49	4.97	60.39	5.36
FDMA09A + FDMA12A + FDMA18A	60.8	22.29	5.34	27.68	5.53	33.81	5.76	42.70	5.27	47.04	5.05	52.28	4.87	63.18	5.26
	64.4	21.56	5.38	26.95	5.58	33.08	5.80	41.95	5.32	46.32	5.10	51.58	4.91	62.48	5.30
	68.0	20.83	5.43	26.23	5.63	32.35	5.85	41.20	5.38	45.60	5.14	50.89	4.96	61.79	5.35
	70.0	20.43	5.46	25.82	5.65	31.95	5.88	40.78	5.41	45.20	5.17	50.50	4.98	61.40	5.37
	71.6	20.11	5.48	25.50	5.67	31.63	5.90	40.45	5.43	44.88	5.19	50.19	5.00	61.09	5.39
	75.2	19.38	5.53	24.77	5.72	30.90	5.95	39.70	5.48	44.16	5.24	49.49	5.04	60.39	5.44
FDMA09A + FDMA12A + FDMA24A	60.8	22.88	5.75	28.41	5.96	34.71	6.20	43.16	5.54	47.30	5.23	52.28	4.97	63.18	5.37
	64.4	22.13	5.80	27.67	6.01	33.96	6.26	42.41	5.60	46.57	5.28	51.58	5.02	62.48	5.42
	68.0	21.39	5.85	26.92	6.07	33.21	6.31	41.65	5.65	45.85	5.33	50.89	5.06	61.79	5.47
	70.0	20.97	5.88	26.51	6.09	32.73	6.31	41.23	5.68	45.44	5.36	50.50	5.09	61.40	5.49
	71.6	20.64	5.90	26.18	6.12	32.34	6.31	40.89	5.71	45.12	5.38	50.19	5.11	61.09	5.51
	75.2	19.90	5.96	25.43	6.17	31.48	6.31	40.13	5.76	44.39	5.43	49.49	5.16	60.39	5.56
FDMA09A + FDMA15A + FDMA15A	60.8	22.29	5.32	27.68	5.51	33.81	5.73	42.70	5.25	47.04	5.03	52.28	4.85	63.18	5.24
	64.4	21.56	5.36	26.95	5.56	33.08	5.78	41.95	5.30	46.32	5.08	51.58	4.89	62.48	5.28
	68.0	20.83	5.41	26.23	5.61	32.35	5.83	41.20	5.36	45.60	5.12	50.89	4.94	61.79	5.33
	70.0	20.43	5.44	25.82	5.63	31.95	5.85	40.78	5.39	45.20	5.15	50.50	4.96	61.40	5.35
	71.6	20.11	5.46	25.50	5.65	31.63	5.88	40.45	5.41	44.88	5.17	50.19	4.98	61.09	5.37
	75.2	19.38	5.50	24.77	5.70	30.90	5.92	39.70	5.46	44.16	5.22	49.49	5.02	60.39	5.41
FDMA09A + FDMA15A + FDMA18A	60.8	22.88	5.63	28.41	5.84	34.71	6.07	43.16	5.37	47.30	5.05	52.28	4.78	63.18	5.16
	64.4	22.13	5.68	27.67	5.89	33.96	6.12	42.41	5.43	46.57	5.09	51.58	4.82	62.48	5.21
	68.0	21.39	5.73	26.92	5.94	33.21	6.17	41.65	5.48	45.85	5.14	50.89	4.87	61.79	5.25
	70.0	20.97	5.76	26.51	5.97	32.80	6.20	41.23	5.51	45.44	5.17	50.50	4.89	61.40	5.27
	71.6	20.64	5.78	26.18	5.99	32.47	6.22	40.89	5.54	45.12	5.19	50.19	4.91	61.09	5.29
	75.2	19.90	5.83	25.43	6.04	31.72	6.27	40.13	5.59	44.39	5.24	49.49	4.95	60.39	5.34
FDMA09A + FDMA15A + FDMA24A	60.8	22.88	5.56	28.41	5.76	34.71	6.00	43.16	5.35	47.30	5.04	52.28	4.80	63.18	5.18
	64.4	22.13	5.61	27.67	5.81	33.96	6.05	42.41	5.40	46.57	5.09	51.58	4.84	62.48	5.23
	68.0	21.39	5.66	26.92	5.86	33.21	6.10	41.65	5.46	45.85	5.14	50.89	4.89	61.79	5.27
	70.0	20.97	5.69	26.51	5.89	32.80	6.12	41.23	5.49	45.44	5.17	50.50	4.91	61.40	5.30
	71.6	20.64	5.71	26.18	5.91	32.47	6.14	40.89	5.51	45.12	5.19	50.19	4.93	61.09	5.32
	75.2	19.90	5.76	25.43	5.96	31.72	6.19	40.13	5.57	44.39	5.24	49.49	4.97	60.39	5.36
FDMA09A + FDMA18A + FDMA18A	60.8	22.88	5.45	28.41	5.65	34.71	5.88	43.16	5.25	47.30	4.95	52.28	4.71	63.18	5.09
	64.4	22.13	5.50	27.67	5.70	33.96	5.92	42.41	5.30	46.57	5.00	51.58	4.75	62.48	5.13
	68.0	21.39	5.54	26.92	5.74	33.21	5.97	41.65	5.35	45.85	5.05	50.89	4.80	61.79	5.18
	70.0	20.97	5.57	26.51	5.77	32.80	6.00	41.23	5.38	45.44	5.07	50.50	4.82	61.40	5.20
	71.6	20.64	5.59	26.18	5.79	32.47	6.02	40.89	5.41	45.12	5.09	50.19	4.84	61.09	5.22
	75.2	19.90	5.64	25.43	5.84	31.72	6.07	40.13	5.46	44.39	5.14	49.49	4.88	60.39	5.26
FDMA12A + FDMA12A + FDMA12A	60.8	21.72	4.88	26.90	5.07	32.78	5.28	42.18	5.06	46.76	4.96	52.28	4.88	63.18	5.28
	64.4	21.02	4.93	26.20	5.11	32.08	5.33	41.44	5.11	46.04	5.01	51.58	4.93	62.48	5.32
	68.0	20.33	4.97	25.50	5.16	31.39	5.37	40.70	5.16	45.33	5.06	50.89	4.97	61.79	5.37
	70.0	19.94	5.00	25.12	5.18	31.00	5.40	40.29	5.19	44.93	5.08	50.50	5.00	61.40	5.39
	71.6	19.63	5.02	24.81	5.20	30.69	5.42	39.96	5.21	44.61	5.11	50.19	5.02	61.09	5.41
	75.2	18.93	5.06	24.11	5.25	29.99	5.46	39.22	5.26	43.89	5.15	49.49	5.07	60.39	5.46
FDMA12A + FDMA12A + FDMA15A	60.8	22.29	5.51	27.68	5.71	33.81	5.94	42.70	5.39	47.04	5.14	52.28	4.93	63.18	5.33
	64.4	21.56	5.56	26.95	5.76	33.08	5.99	41.95	5.45	46.32	5.19	51.58	4.98	62.48	5.38
	68.0	20.83	5.61	26.23	5.81	32.35	6.04	41.20	5.50	45.60	5.24	50.89	5.02	61.79	5.42
	70.0	20.43	5.63	25.82	5.84	31.95	6.07	40.78	5.53	45.20	5.27	50.50	5.05	61.40	5.45
	71.6	20.11	5.66	25.50	5.86	31.63	6.09	40.45	5.56	44.88	5.29	50.19	5.07	61.09	5.47
	75.2	19.38	5.70	24.77	5.91	30.90	6.14	39.70	5.61	44.16	5.34	49.49	5.12	60.39	5.51
FDMA12A + FDMA12A + FDMA18A	60.8	22.88	5.73	28.41	5.94	34.71	6.18	43.16	5.52	47.30	5.21	52.28	4.95	63.18	5.35
	64.4	22.13	5.78	27.67	5.99	33.96	6.23	42.41	5.57	46.57	5.26	51.58	5.00	62.48	5.40
	68.0	21.39	5.83	26.92	6.04	33.21	6.28	41.65	5.63	45.85	5.31	50.89	5.04	61.79	5.44
	70.0	20.97	5.86	26.51	6.07	32.80	6.31	41.23	5.66	45.44	5.34	50.50	5.07	61.40	5.47
	71.6	20.64	5.88	26.18	6.10	32.40	6.31	40.89	5.69	45.12	5.36	50.19	5.09	61.09	5.49
	75.2	19.90	5.94	25.43	6.15	31.53	6.31	40.13	5.74	44.39	5.41	49.49	5.14	60.39	5.53
FDMA12A + FDMA12A + FDMA24A	60.8	22.88	5.76	28.41	5.97	34.71	6.22	43.16	5.55	47.30	5.24	52.28	4.98	63.18	5.38
	64.4	22.13	5.81	27.67	6.03	33.96	6.27	42.41	5.61	46.57	5.29	51.58	5.03	62.48	5.43
	68.0	21.39	5.86	26.92	6.08	33.20	6.31	41.65	5.66	45.85	5.34	50.89	5.07	61.79	5.48
	70.0	20.97	5.89	26.51	6.10	32.70	6.31	41.23	5.69	45.44	5.37	50.50	5.10	61.40	5.50
	71.6	20.64	5.92	26.18	6.13	32.32	6.31	40.89	5.72	45.12	5.39	50.19	5.12	61.09	5.52
	75.2	19.90	5.97	25.43	6.18	31.45	6.31	40.13	5.77	44.39	5.44	49.49	5.17	60.39	5.57
FDMA12A + FDMA15A + FDMA15A	60.8	22.88	5.71	28.41	5.92	34.71	6.16	43.16	5.50	47.30	5.19	52.28	4.93	63.18	5.33
	64.4	22.13	5.76	27.67	5.97	33.96	6.21	42.41	5.55	46.57	5.24	51.58	4.98	62.48	5.38
	68.0	21.39	5.81	26.92	6.02	33.21	6.26	41.65	5.61	45.85	5.29	50.89	5.02	61.79	5.42
	70.0	20.97	5.84	26.51	6.05	32.80	6.29	41.23	5.64	45.44	5.32	50.50	5.05	61.40	5.45
	71.6	20.64	5.86	26.18	6.07	32.46	6.31	40.89	5.67	45.12	5.34	50.19	5.07	61.09	5.47
	75.2	19.90	5.91	25.43	6.12	31.59	6.31	40.13	5.72	44.39	5.39	49.49	5.12	60.39	5.51

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA15A + FDMA18A	60.8	22.88	5.53	28.41	5.73	34.71	5.96	43.16	5.32	47.30	5.02	52.28	4.78	63.18	5.16
	64.4	22.13	5.58	27.67	5.78	33.96	6.01	42.41	5.38	46.57	5.07	51.58	4.82	62.48	5.21
	68.0	21.39	5.63	26.92	5.83	33.21	6.06	41.65	5.43	45.85	5.12	50.89	4.87	61.79	5.25
	70.0	20.97	5.65	26.51	5.86	32.80	6.09	41.23	5.46	45.44	5.15	50.50	4.89	61.40	5.27
	71.6	20.64	5.68	26.18	5.88	32.47	6.11	40.89	5.49	45.12	5.17	50.19	4.91	61.09	5.29
	75.2	19.90	5.72	25.43	5.93	31.72	6.16	40.13	5.54	44.39	5.22	49.49	4.95	60.39	5.34
FDMA12A + FDMA18A + FDMA18A	60.8	22.88	5.45	28.41	5.65	34.71	5.88	43.16	5.25	47.30	4.95	52.28	4.71	63.18	5.09
	64.4	22.13	5.50	27.67	5.70	33.96	5.92	42.41	5.30	46.57	5.00	51.58	4.75	62.48	5.13
	68.0	21.39	5.54	26.92	5.74	33.21	5.97	41.65	5.35	45.85	5.05	50.89	4.80	61.79	5.18
	70.0	20.97	5.57	26.51	5.77	32.80	6.00	41.23	5.38	45.44	5.07	50.50	4.82	61.40	5.20
	71.6	20.64	5.59	26.18	5.79	32.47	6.02	40.89	5.41	45.12	5.09	50.19	4.84	61.09	5.22
	75.2	19.90	5.64	25.43	5.84	31.72	6.07	40.13	5.46	44.39	5.14	49.49	4.88	60.39	5.26
FDMA15A + FDMA15A + FDMA15A	60.8	22.88	5.51	28.41	5.71	34.71	5.94	43.16	5.30	47.30	5.00	52.28	4.76	63.18	5.14
	64.4	22.13	5.56	27.67	5.76	33.96	5.99	42.41	5.36	46.57	5.05	51.58	4.80	62.48	5.19
	68.0	21.39	5.61	26.92	5.81	33.21	6.04	41.65	5.41	45.85	5.10	50.89	4.85	61.79	5.23
	70.0	20.97	5.63	26.51	5.84	32.80	6.07	41.23	5.44	45.44	5.13	50.50	4.87	61.40	5.25
	71.6	20.64	5.66	26.18	5.86	32.47	6.09	40.89	5.46	45.12	5.15	50.19	4.89	61.09	5.27
	75.2	19.90	5.70	25.43	5.91	31.72	6.14	40.13	5.52	44.39	5.20	49.49	4.93	60.39	5.32
FDMA15A + FDMA15A + FDMA18A	60.8	22.88	5.43	28.41	5.63	34.71	5.85	43.16	5.23	47.30	4.93	52.28	4.69	63.18	5.07
	64.4	22.13	5.48	27.67	5.68	33.96	5.90	42.41	5.28	46.57	4.98	51.58	4.73	62.48	5.11
	68.0	21.39	5.52	26.92	5.72	33.21	5.95	41.65	5.33	45.85	5.03	50.89	4.78	61.79	5.15
	70.0	20.97	5.55	26.51	5.75	32.80	5.98	41.23	5.36	45.44	5.05	50.50	4.80	61.40	5.18
	71.6	20.64	5.57	26.18	5.77	32.47	6.00	40.89	5.38	45.12	5.07	50.19	4.82	61.09	5.20
	75.2	19.90	5.62	25.43	5.82	31.72	6.05	40.13	5.44	44.39	5.12	49.49	4.86	60.39	5.24
CDMA07A + CDMA07A + CDMA07A + CDMA07A	60.8	18.75	3.87	23.22	4.01	28.30	4.18	36.41	4.01	40.37	3.93	45.14	3.87	54.55	4.18
	64.4	18.15	3.90	22.62	4.05	27.70	4.22	35.78	4.05	39.75	3.97	44.54	3.90	53.95	4.22
	68.0	17.55	3.94	22.02	4.09	27.10	4.25	35.14	4.09	39.13	4.01	43.93	3.94	53.34	4.25
	70.0	17.22	3.96	21.69	4.11	26.76	4.27	34.78	4.11	38.79	4.03	43.60	3.96	53.01	4.27
	71.6	16.95	3.97	21.42	4.12	26.50	4.29	34.50	4.13	38.51	4.04	43.33	3.98	52.74	4.29
	75.2	16.35	4.01	20.82	4.16	25.89	4.33	33.86	4.17	37.89	4.08	42.73	4.01	52.14	4.32
CDMA07A + CDMA07A + CDMA07A + FDMA09A	60.8	19.48	4.03	24.13	4.19	29.41	4.36	37.83	4.18	41.95	4.10	46.90	4.03	56.67	4.36
	64.4	18.86	4.07	23.50	4.22	28.78	4.40	37.17	4.22	41.30	4.14	46.27	4.07	56.05	4.40
	68.0	18.23	4.11	22.88	4.26	28.16	4.44	36.51	4.26	40.66	4.18	45.65	4.11	55.42	4.43
	70.0	17.89	4.13	22.53	4.28	27.81	4.46	36.14	4.29	40.30	4.20	45.30	4.13	55.08	4.46
	71.6	17.61	4.14	22.25	4.30	27.53	4.47	35.84	4.30	40.02	4.22	45.02	4.15	54.80	4.47
	75.2	16.98	4.18	21.63	4.34	26.90	4.51	35.18	4.35	39.37	4.26	44.40	4.18	54.17	4.51
CDMA07A + CDMA07A + CDMA07A + FDMA12A	60.8	20.60	4.30	25.51	4.46	31.09	4.65	40.01	4.45	44.35	4.37	49.59	4.30	59.93	4.64
	64.4	19.94	4.34	24.85	4.50	30.43	4.69	39.30	4.50	43.67	4.41	48.93	4.34	59.27	4.68
	68.0	19.28	4.38	24.19	4.54	29.77	4.73	38.60	4.54	42.99	4.45	48.27	4.38	58.60	4.72
	70.0	18.91	4.40	23.82	4.56	29.40	4.75	38.21	4.57	42.62	4.47	47.90	4.40	58.24	4.75
	71.6	18.62	4.42	23.53	4.58	29.11	4.77	37.90	4.59	42.31	4.49	47.61	4.42	57.94	4.76
	75.2	17.96	4.45	22.87	4.62	28.45	4.81	37.20	4.63	41.63	4.54	46.94	4.46	57.28	4.80
CDMA07A + CDMA07A + CDMA07A + FDMA15A	60.8	20.46	4.26	25.64	4.43	31.52	4.62	41.49	4.53	46.39	4.50	52.28	4.47	63.18	4.83
	64.4	19.76	4.30	24.94	4.47	30.82	4.66	40.76	4.58	45.68	4.54	51.58	4.52	62.48	4.88
	68.0	19.07	4.34	24.24	4.51	30.13	4.70	40.03	4.62	44.96	4.59	50.89	4.56	61.79	4.92
	70.0	18.68	4.36	23.86	4.53	29.74	4.73	39.63	4.65	44.57	4.61	50.50	4.58	61.40	4.94
	71.6	18.37	4.38	23.55	4.55	29.43	4.75	39.30	4.67	44.25	4.63	50.19	4.60	61.09	4.96
	75.2	17.67	4.42	22.85	4.59	28.73	4.79	38.57	4.72	43.54	4.67	49.49	4.64	60.39	5.00
CDMA07A + CDMA07A + CDMA07A + FDMA18A	60.8	22.29	5.06	27.68	5.25	33.81	5.46	42.70	4.95	47.04	4.72	52.28	4.52	63.18	4.89
	64.4	21.56	5.11	26.95	5.29	33.08	5.51	41.95	5.00	46.32	4.76	51.58	4.57	62.48	4.93
	68.0	20.83	5.15	26.23	5.34	32.35	5.55	41.20	5.05	45.60	4.81	50.89	4.61	61.79	4.97
	70.0	20.43	5.18	25.82	5.36	31.95	5.58	40.78	5.08	45.20	4.83	50.50	4.63	61.40	4.99
	71.6	20.11	5.20	25.50	5.38	31.63	5.60	40.45	5.10	44.88	4.85	50.19	4.65	61.09	5.01
	75.2	19.38	5.24	24.77	5.43	30.90	5.64	39.70	5.15	44.16	4.90	49.49	4.69	60.39	5.05
CDMA07A + CDMA07A + CDMA07A + FDMA24A	60.8	22.88	5.36	28.41	5.55	34.71	5.78	43.16	5.16	47.30	4.87	52.28	4.63	63.18	5.00
	64.4	22.13	5.40	27.67	5.60	33.96	5.83	42.41	5.21	46.57	4.91	51.58	4.67	62.48	5.05
	68.0	21.39	5.45	26.92	5.65	33.21	5.87	41.65	5.26	45.85	4.96	50.89	4.72	61.79	5.09
	70.0	20.97	5.48	26.51	5.68	32.80	5.90	41.23	5.29	45.44	4.99	50.50	4.74	61.40	5.11
	71.6	20.64	5.50	26.18	5.70	32.47	5.92	40.89	5.32	45.12	5.01	50.19	4.76	61.09	5.13
	75.2	19.90	5.55	25.43	5.74	31.72	5.97	40.13	5.37	44.39	5.06	49.49	4.80	60.39	5.17
CDMA07A + CDMA07A + FDMA09A + FDMA09A	60.8	20.22	4.20	25.03	4.36	30.51	4.54	39.25	4.35	43.52	4.27	48.66	4.20	58.80	4.54
	64.4	19.57	4.24	24.39	4.40	29.86	4.58	38.57	4.39	42.85	4.31	48.01	4.24	58.15	4.58
	68.0	18.92	4.28	23.74	4.44	29.21	4.62	37.88	4.44	42.19	4.35	47.36	4.28	57.50	4.62
	70.0	18.56	4.30	23.38	4.46	28.85	4.64	37.49	4.46	41.81	4.37	47.00	4.30	57.14	4.64
	71.6	18.27	4.31	23.09	4.48	28.56	4.66	37.19	4.48	41.52	4.39	46.71	4.32	56.85	4.66
	75.2	17.62	4.35	22.44	4.51	27.91	4.70	36.50	4.53	40.85	4.43	46.06	4.36	56.21	4.69
CDMA07A + CDMA07A + FDMA09A + FDMA12A	60.8	21.33	4.46	26.42	4.63	32.20	4.83	41.43	4.62	45.93	4.54	51.35	4.46	62.05	4.82
	64.4	20.65	4.50	25.73	4.67	31.51	4.87	40.70	4.67	45.22	4.58	50.67	4.51	61.37	4.87
	68.0	19.96	4.54	25.05	4.72	30.83	4.91	39.97	4.72	44.52	4.62	49.98	4.55	60.68	4.91
	70.0	19.58	4.57	24.67	4.74	30.45	4.93	39.57	4.74	44.13	4.65	49.60	4.57	60.30	4.93
	71.6	19.28	4.59	24.36	4.76	30.14	4.95	39.24	4.76	43.81	4.67	49.30	4.59	60.00	4.95
	75.2	18.60	4.63	23.68	4.80	29.46	4.99	38.52	4.81	43.11	4.71	48.61	4.63	59.31	4.99
CDMA07A + CDMA07A + FDMA09A + FDMA15A	60.8	21.03	4.54	26.35	4.73	32.39	4.94	41.94	4.70	46.63	4.60	52.28	4.51	63.18	4.88
	64.4	20.31	4.59	25.63	4.77	31.68	4.98	41.20	4.75	45.92	4.64	51.58	4.56	62.48	4.92
	68.0	19.59	4.63	24.92	4.82	30.96	5.02	40.47	4.80	45.20	4.69	50.89	4.60	61.79	4.96
	70.0	19.20	4.66	24.52	4.84	30.56	5.05	40.06	4.82	44.80	4.71	50.50	4.62	61.40	4.98
	71.6	18.88	4.68	24.20	4.86	30.24	5.07	39.73	4.84	44.49	4.73	50.19	4.64	61.09	5.00
	75.2	18.16	4.72	23.48	4.90	29.53	5.11	38.99	4.89	43.77	4.78	49.49	4.68	60.39	5.04

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA09A + FDMA18A	60.8	22.88	5.29	28.41	5.48	34.71	5.70	43.16	5.09	47.30	4.80	52.28	4.56	63.18	4.93
	64.4	22.13	5.33	27.67	5.53	33.96	5.75	42.41	5.14	46.57	4.84	51.58	4.60	62.48	4.97
	68.0	21.39	5.38	26.92	5.57	33.21	5.80	41.65	5.19	45.85	4.89	50.89	4.65	61.79	5.01
	70.0	20.97	5.41	26.51	5.60	32.80	5.82	41.23	5.22	45.44	4.92	50.50	4.67	61.40	5.04
	71.6	20.64	5.43	26.18	5.62	32.47	5.84	40.89	5.24	45.12	4.94	50.19	4.69	61.09	5.06
	75.2	19.90	5.47	25.43	5.67	31.72	5.89	40.13	5.29	44.39	4.98	49.49	4.73	60.39	5.10
CDMA07A + CDMA07A + FDMA09A + FDMA24A	60.8	22.88	5.32	28.41	5.51	34.71	5.73	43.16	5.11	47.30	4.82	52.28	4.58	63.18	4.95
	64.4	22.13	5.36	27.67	5.56	33.96	5.78	42.41	5.16	46.57	4.87	51.58	4.62	62.48	4.99
	68.0	21.39	5.41	26.92	5.61	33.21	5.83	41.65	5.22	45.85	4.91	50.89	4.67	61.79	5.04
	70.0	20.97	5.44	26.51	5.63	32.80	5.85	41.23	5.24	45.44	4.94	50.50	4.69	61.40	5.06
	71.6	20.64	5.46	26.18	5.65	32.47	5.88	40.89	5.27	45.12	4.96	50.19	4.71	61.09	5.08
	75.2	19.90	5.50	25.43	5.70	31.72	5.92	40.13	5.32	44.39	5.01	49.49	4.75	60.39	5.12
CDMA07A + CDMA07A + FDMA12A + FDMA12A	60.8	21.03	4.63	26.35	4.81	32.39	5.03	41.94	4.79	46.63	4.69	52.28	4.60	63.18	4.97
	64.4	20.31	4.67	25.63	4.86	31.68	5.07	41.20	4.84	45.92	4.73	51.58	4.64	62.48	5.01
	68.0	19.59	4.72	24.92	4.90	30.96	5.12	40.47	4.89	45.20	4.78	50.89	4.69	61.79	5.06
	70.0	19.20	4.74	24.52	4.93	30.56	5.14	40.06	4.92	44.80	4.80	50.50	4.71	61.40	5.08
	71.6	18.88	4.76	24.20	4.95	30.24	5.16	39.73	4.94	44.49	4.82	50.19	4.73	61.09	5.10
	75.2	18.16	4.81	23.48	4.99	29.53	5.21	38.99	4.99	43.77	4.87	49.49	4.77	60.39	5.14
CDMA07A + CDMA07A + FDMA12A + FDMA15A	60.8	22.88	5.37	28.41	5.56	34.71	5.79	43.16	5.17	47.30	4.88	52.28	4.64	63.18	5.01
	64.4	22.13	5.41	27.67	5.61	33.96	5.84	42.41	5.22	46.57	4.92	51.58	4.68	62.48	5.06
	68.0	21.39	5.46	26.92	5.66	33.21	5.88	41.65	5.27	45.85	4.97	50.89	4.73	61.79	5.10
	70.0	20.97	5.49	26.51	5.69	32.80	5.91	41.23	5.30	45.44	5.00	50.50	4.75	61.40	5.12
	71.6	20.64	5.51	26.18	5.71	32.47	5.93	40.89	5.33	45.12	5.02	50.19	4.77	61.09	5.14
	75.2	19.90	5.56	25.43	5.75	31.72	5.98	40.13	5.38	44.39	5.07	49.49	4.81	60.39	5.19
CDMA07A + CDMA07A + FDMA12A + FDMA18A	60.8	22.88	5.29	28.41	5.48	34.71	5.70	43.16	5.09	47.30	4.81	52.28	4.57	63.18	4.94
	64.4	22.13	5.33	27.67	5.53	33.96	5.75	42.41	5.14	46.57	4.85	51.58	4.61	62.48	4.98
	68.0	21.39	5.38	26.92	5.57	33.21	5.80	41.65	5.19	45.85	4.90	50.89	4.66	61.79	5.02
	70.0	20.97	5.41	26.51	5.60	32.80	5.82	41.23	5.22	45.44	4.92	50.50	4.68	61.40	5.05
	71.6	20.64	5.43	26.18	5.62	32.47	5.84	40.89	5.25	45.12	4.95	50.19	4.70	61.09	5.07
	75.2	19.90	5.47	25.43	5.67	31.72	5.89	40.13	5.30	44.39	4.99	49.49	4.74	60.39	5.11
CDMA07A + CDMA07A + FDMA15A + FDMA15A	60.8	22.88	5.27	28.41	5.47	34.71	5.69	43.16	5.08	47.30	4.79	52.28	4.55	63.18	4.92
	64.4	22.13	5.32	27.67	5.52	33.96	5.74	42.41	5.13	46.57	4.83	51.58	4.59	62.48	4.96
	68.0	21.39	5.37	26.92	5.56	33.21	5.78	41.65	5.18	45.85	4.88	50.89	4.64	61.79	5.00
	70.0	20.97	5.39	26.51	5.59	32.80	5.81	41.23	5.21	45.44	4.91	50.50	4.66	61.40	5.03
	71.6	20.64	5.42	26.18	5.61	32.47	5.83	40.89	5.23	45.12	4.93	50.19	4.68	61.09	5.05
	75.2	19.90	5.46	25.43	5.66	31.72	5.88	40.13	5.28	44.39	4.97	49.49	4.72	60.39	5.09
CDMA07A + CDMA07A + FDMA15A + FDMA18A	60.8	22.88	5.09	28.41	5.28	34.71	5.49	43.16	4.90	47.30	4.62	52.28	4.40	63.18	4.75
	64.4	22.13	5.14	27.67	5.33	33.96	5.54	42.41	4.95	46.57	4.67	51.58	4.44	62.48	4.79
	68.0	21.39	5.18	26.92	5.37	33.21	5.58	41.65	5.00	45.85	4.71	50.89	4.48	61.79	4.83
	70.0	20.97	5.21	26.51	5.40	32.80	5.61	41.23	5.03	45.44	4.74	50.50	4.50	61.40	4.85
	71.6	20.64	5.23	26.18	5.42	32.47	5.63	40.89	5.05	45.12	4.76	50.19	4.52	61.09	4.87
	75.2	19.90	5.27	25.43	5.46	31.72	5.67	40.13	5.10	44.39	4.80	49.49	4.56	60.39	4.91
CDMA07A + FDMA09A + FDMA09A + FDMA09A	60.8	20.99	4.29	25.99	4.45	31.68	4.64	40.76	4.44	45.19	4.36	50.52	4.29	61.05	4.63
	64.4	20.32	4.33	25.32	4.49	31.00	4.68	40.04	4.49	44.49	4.40	49.85	4.33	60.38	4.67
	68.0	19.64	4.37	24.65	4.53	30.33	4.72	39.33	4.53	43.80	4.44	49.17	4.37	59.71	4.71
	70.0	19.27	4.39	24.27	4.55	29.96	4.74	38.93	4.56	43.42	4.46	48.80	4.39	59.33	4.74
	71.6	18.97	4.41	23.97	4.57	29.66	4.76	38.61	4.58	43.11	4.48	48.50	4.41	59.03	4.75
	75.2	18.30	4.44	23.30	4.61	28.98	4.80	37.90	4.62	42.41	4.53	47.83	4.45	58.36	4.79
CDMA07A + FDMA09A + FDMA09A + FDMA12A	60.8	22.02	4.61	27.27	4.79	33.24	4.99	42.41	4.73	46.89	4.61	52.28	4.52	63.18	4.89
	64.4	21.32	4.65	26.56	4.83	32.53	5.03	41.67	4.78	46.17	4.66	51.58	4.57	62.48	4.93
	68.0	20.61	4.69	25.86	4.87	31.82	5.07	40.92	4.82	45.45	4.70	50.89	4.61	61.79	4.97
	70.0	20.22	4.72	25.47	4.89	31.43	5.09	40.51	4.85	45.05	4.73	50.50	4.63	61.40	4.99
	71.6	19.90	4.74	25.15	4.91	31.12	5.11	40.18	4.87	44.73	4.75	50.19	4.65	61.09	5.01
	75.2	19.20	4.78	24.44	4.96	30.41	5.16	39.44	4.92	44.01	4.79	49.49	4.69	60.39	5.05
CDMA07A + FDMA09A + FDMA09A + FDMA15A	60.8	22.58	5.18	28.05	5.37	34.26	5.59	42.93	5.03	47.17	4.77	52.28	4.55	63.18	4.92
	64.4	21.85	5.23	27.31	5.42	33.52	5.64	42.18	5.08	46.45	4.81	51.58	4.59	62.48	4.96
	68.0	21.11	5.28	26.57	5.47	32.78	5.68	41.42	5.13	45.72	4.86	50.89	4.64	61.79	5.00
	70.0	20.70	5.30	26.17	5.49	32.37	5.71	41.01	5.16	45.32	4.88	50.50	4.66	61.40	5.03
	71.6	20.37	5.32	25.84	5.51	32.05	5.73	40.67	5.18	45.00	4.91	50.19	4.68	61.09	5.05
	75.2	19.64	5.37	25.10	5.56	31.31	5.78	39.92	5.23	44.28	4.95	49.49	4.72	60.39	5.09
CDMA07A + FDMA09A + FDMA09A + FDMA18A	60.8	22.88	5.24	28.41	5.44	34.71	5.66	43.16	5.04	47.30	4.76	52.28	4.52	63.18	4.89
	64.4	22.13	5.29	27.67	5.48	33.96	5.70	42.41	5.10	46.57	4.80	51.58	4.57	62.48	4.93
	68.0	21.39	5.34	26.92	5.53	33.21	5.75	41.65	5.15	45.85	4.85	50.89	4.61	61.79	4.97
	70.0	20.97	5.36	26.51	5.56	32.80	5.78	41.23	5.18	45.44	4.88	50.50	4.63	61.40	4.99
	71.6	20.64	5.38	26.18	5.58	32.47	5.80	40.89	5.20	45.12	4.90	50.19	4.65	61.09	5.01
	75.2	19.90	5.43	25.43	5.62	31.72	5.84	40.13	5.25	44.39	4.94	49.49	4.69	60.39	5.05
CDMA07A + FDMA09A + FDMA12A + FDMA12A	60.8	21.59	4.84	27.06	5.04	33.27	5.26	42.39	4.92	46.88	4.77	52.28	4.64	63.18	5.01
	64.4	20.86	4.89	26.32	5.08	32.53	5.30	41.65	4.97	46.16	4.81	51.58	4.68	62.48	5.06
	68.0	20.12	4.94	25.59	5.13	31.80	5.35	40.90	5.02	45.44	4.86	50.89	4.73	61.79	5.10
	70.0	19.71	4.96	25.18	5.16	31.39	5.38	40.49	5.05	45.04	4.88	50.50	4.75	61.40	5.12
	71.6	19.39	4.98	24.85	5.18	31.06	5.40	40.16	5.07	44.72	4.91	50.19	4.77	61.09	5.14
	75.2	18.65	5.03	24.12	5.22	30.32	5.45	39.41	5.12	44.00	4.95	49.49	4.81	60.39	5.19
CDMA07A + FDMA09A + FDMA12A + FDMA15A	60.8	22.88	5.33	28.41	5.52	34.71	5.74	43.16	5.12	47.30	4.83	52.28	4.59	63.18	4.96
	64.4	22.13	5.37	27.67	5.57	33.96	5.79	42.41	5.17	46.57	4.88	51.58	4.63	62.48	5.00
	68.0	21.39	5.42	26.92	5.62	33.21	5.84	41.65	5.23	45.85	4.92	50.89	4.68	61.79	5.05
	70.0	20.97	5.45	26.51	5.64	32.80	5.87	41.23	5.26	45.44	4.95	50.50	4.70	61.40	5.07
	71.6	20.64	5.47	26.18	5.66	32.47	5.89	40.89	5.28	45.12	4.97	50.19	4.72	61.09	5.09
	75.2	19.90	5.51	25.43	5.71	31.72	5.93	40.13	5.33	44.39	5.02	49.49	4.76	60.39	5.13

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA18A	60.8	22.88	5.24	28.41	5.44	34.71	5.66	43.16	5.00	47.30	4.70	52.28	4.45	63.18	4.80
	64.4	22.13	5.29	27.67	5.48	33.96	5.70	42.41	5.05	46.57	4.74	51.58	4.49	62.48	4.84
	68.0	21.39	5.34	26.92	5.53	33.21	5.75	41.65	5.11	45.85	4.79	50.89	4.53	61.79	4.89
	70.0	20.97	5.36	26.51	5.56	32.80	5.78	41.23	5.13	45.44	4.81	50.50	4.55	61.40	4.91
	71.6	20.64	5.38	26.18	5.58	32.47	5.80	40.89	5.16	45.12	4.83	50.19	4.57	61.09	4.93
	75.2	19.90	5.43	25.43	5.62	31.72	5.84	40.13	5.21	44.39	4.88	49.49	4.61	60.39	4.97
CDMA07A + FDMA09A + FDMA15A + FDMA15A	60.8	22.88	5.22	28.41	5.42	34.71	5.64	43.16	5.02	47.30	4.74	52.28	4.50	63.18	4.87
	64.4	22.13	5.27	27.67	5.46	33.96	5.68	42.41	5.08	46.57	4.78	51.58	4.55	62.48	4.91
	68.0	21.39	5.32	26.92	5.51	33.21	5.73	41.65	5.13	45.85	4.83	50.89	4.59	61.79	4.95
	70.0	20.97	5.34	26.51	5.54	32.80	5.75	41.23	5.15	45.44	4.86	50.50	4.61	61.40	4.97
	71.6	20.64	5.36	26.18	5.56	32.47	5.77	40.89	5.18	45.12	4.88	50.19	4.63	61.09	4.99
	75.2	19.90	5.41	25.43	5.60	31.72	5.82	40.13	5.23	44.39	4.92	49.49	4.67	60.39	5.03
CDMA07A + FDMA12A + FDMA12A + FDMA12A	60.8	22.88	5.43	28.41	5.63	34.71	5.85	43.16	5.23	47.30	4.93	52.28	4.69	63.18	5.07
	64.4	22.13	5.48	27.67	5.68	33.96	5.90	42.41	5.28	46.57	4.98	51.58	4.73	62.48	5.11
	68.0	21.39	5.52	26.92	5.72	33.21	5.95	41.65	5.33	45.85	5.03	50.89	4.78	61.79	5.15
	70.0	20.97	5.55	26.51	5.75	32.80	5.98	41.23	5.36	45.44	5.05	50.50	4.80	61.40	5.18
	71.6	20.64	5.57	26.18	5.77	32.47	6.00	40.89	5.38	45.12	5.07	50.19	4.82	61.09	5.20
	75.2	19.90	5.62	25.43	5.82	31.72	6.05	40.13	5.44	44.39	5.12	49.49	4.86	60.39	5.24
CDMA07A + FDMA12A + FDMA12A + FDMA15A	60.8	22.88	5.33	28.41	5.52	34.71	5.74	43.16	5.13	47.30	4.84	52.28	4.60	63.18	4.97
	64.4	22.13	5.37	27.67	5.57	33.96	5.79	42.41	5.18	46.57	4.88	51.58	4.64	62.48	5.01
	68.0	21.39	5.42	26.92	5.62	33.21	5.84	41.65	5.23	45.85	4.93	50.89	4.69	61.79	5.06
	70.0	20.97	5.45	26.51	5.64	32.80	5.87	41.23	5.26	45.44	4.96	50.50	4.71	61.40	5.08
	71.6	20.64	5.47	26.18	5.66	32.47	5.89	40.89	5.28	45.12	4.98	50.19	4.73	61.09	5.10
	75.2	19.90	5.51	25.43	5.71	31.72	5.93	40.13	5.34	44.39	5.03	49.49	4.77	60.39	5.14
FDMA09A + FDMA09A + FDMA09A + FDMA09A	60.8	21.72	4.44	26.90	4.61	32.78	4.81	42.18	4.60	46.76	4.52	52.28	4.45	63.18	4.80
	64.4	21.02	4.48	26.20	4.65	32.08	4.85	41.44	4.65	46.04	4.56	51.58	4.49	62.48	4.84
	68.0	20.33	4.52	25.50	4.69	31.39	4.89	40.70	4.70	45.33	4.60	50.89	4.53	61.79	4.89
	70.0	19.94	4.55	25.12	4.72	31.00	4.91	40.29	4.72	44.93	4.63	50.50	4.55	61.40	4.91
	71.6	19.63	4.57	24.81	4.74	30.69	4.93	39.96	4.74	44.61	4.65	50.19	4.57	61.09	4.93
	75.2	18.93	4.61	24.11	4.78	29.99	4.97	39.22	4.79	43.89	4.69	49.49	4.61	60.39	4.97
FDMA09A + FDMA09A + FDMA09A + FDMA12A	60.8	21.31	4.67	26.70	4.86	32.83	5.08	42.16	4.79	46.76	4.67	52.28	4.56	63.18	4.93
	64.4	20.59	4.72	25.98	4.91	32.11	5.12	41.42	4.84	46.04	4.71	51.58	4.60	62.48	4.97
	68.0	19.86	4.77	25.25	4.95	31.38	5.17	40.68	4.89	45.32	4.76	50.89	4.65	61.79	5.01
	70.0	19.46	4.79	24.85	4.98	30.98	5.19	40.27	4.92	44.92	4.78	50.50	4.67	61.40	5.04
	71.6	19.13	4.81	24.53	5.00	30.65	5.21	39.94	4.94	44.60	4.80	50.19	4.69	61.09	5.06
	75.2	18.41	4.86	23.80	5.04	29.93	5.26	39.20	4.99	43.89	4.85	49.49	4.73	60.39	5.10
FDMA09A + FDMA09A + FDMA09A + FDMA15A	60.8	22.88	5.27	28.41	5.47	34.71	5.69	43.16	5.08	47.30	4.79	52.28	4.55	63.18	4.92
	64.4	22.13	5.32	27.67	5.52	33.96	5.74	42.41	5.13	46.57	4.83	51.58	4.59	62.48	4.96
	68.0	21.39	5.37	26.92	5.56	33.21	5.78	41.65	5.18	45.85	4.88	50.89	4.64	61.79	5.00
	70.0	20.97	5.39	26.51	5.59	32.80	5.81	41.23	5.21	45.44	4.91	50.50	4.66	61.40	5.03
	71.6	20.64	5.42	26.18	5.61	32.47	5.83	40.89	5.23	45.12	4.93	50.19	4.68	61.09	5.05
	75.2	19.90	5.46	25.43	5.66	31.72	5.88	40.13	5.28	44.39	4.97	49.49	4.72	60.39	5.09
FDMA09A + FDMA09A + FDMA09A + FDMA18A	60.8	22.88	5.10	28.41	5.29	34.71	5.50	43.16	4.91	47.30	4.63	52.28	4.41	63.18	4.76
	64.4	22.13	5.15	27.67	5.34	33.96	5.55	42.41	4.96	46.57	4.68	51.58	4.45	62.48	4.80
	68.0	21.39	5.19	26.92	5.38	33.21	5.59	41.65	5.01	45.85	4.72	50.89	4.49	61.79	4.84
	70.0	20.97	5.22	26.51	5.41	32.80	5.62	41.23	5.04	45.44	4.75	50.50	4.51	61.40	4.86
	71.6	20.64	5.24	26.18	5.43	32.47	5.64	40.89	5.06	45.12	4.77	50.19	4.53	61.09	4.88
	75.2	19.90	5.28	25.43	5.47	31.72	5.69	40.13	5.11	44.39	4.81	49.49	4.57	60.39	4.92
FDMA09A + FDMA09A + FDMA12A + FDMA12A	60.8	22.88	5.38	28.41	5.57	34.71	5.80	43.16	5.17	47.30	4.88	52.28	4.64	63.18	5.01
	64.4	22.13	5.42	27.67	5.62	33.96	5.85	42.41	5.23	46.57	4.93	51.58	4.68	62.48	5.06
	68.0	21.39	5.47	26.92	5.67	33.21	5.90	41.65	5.28	45.85	4.97	50.89	4.73	61.79	5.10
	70.0	20.97	5.50	26.51	5.70	32.80	5.92	41.23	5.31	45.44	5.00	50.50	4.75	61.40	5.12
	71.6	20.64	5.52	26.18	5.72	32.47	5.94	40.89	5.33	45.12	5.02	50.19	4.77	61.09	5.14
	75.2	19.90	5.57	25.43	5.77	31.72	5.99	40.13	5.38	44.39	5.07	49.49	4.81	60.39	5.19
FDMA09A + FDMA09A + FDMA12A + FDMA15A	60.8	22.88	5.27	28.41	5.47	34.71	5.69	43.16	5.08	47.30	4.79	52.28	4.55	63.18	4.92
	64.4	22.13	5.32	27.67	5.52	33.96	5.74	42.41	5.13	46.57	4.83	51.58	4.59	62.48	4.96
	68.0	21.39	5.37	26.92	5.56	33.21	5.78	41.65	5.18	45.85	4.88	50.89	4.64	61.79	5.00
	70.0	20.97	5.39	26.51	5.59	32.80	5.81	41.23	5.21	45.44	4.91	50.50	4.66	61.40	5.03
	71.6	20.64	5.42	26.18	5.61	32.47	5.83	40.89	5.23	45.12	4.93	50.19	4.68	61.09	5.05
	75.2	19.90	5.46	25.43	5.66	31.72	5.88	40.13	5.28	44.39	4.97	49.49	4.72	60.39	5.09
FDMA09A + FDMA09A + FDMA12A + FDMA18A	60.8	22.88	5.10	28.41	5.29	34.71	5.50	43.16	4.91	47.30	4.63	52.28	4.41	63.18	4.76
	64.4	22.13	5.15	27.67	5.34	33.96	5.55	42.41	4.96	46.57	4.68	51.58	4.45	62.48	4.80
	68.0	21.39	5.19	26.92	5.38	33.21	5.59	41.65	5.01	45.85	4.72	50.89	4.49	61.79	4.84
	70.0	20.97	5.22	26.51	5.41	32.80	5.62	41.23	5.04	45.44	4.75	50.50	4.51	61.40	4.86
	71.6	20.64	5.24	26.18	5.43	32.47	5.64	40.89	5.06	45.12	4.77	50.19	4.53	61.09	4.88
	75.2	19.90	5.28	25.43	5.47	31.72	5.69	40.13	5.11	44.39	4.81	49.49	4.57	60.39	4.92
FDMA09A + FDMA09A + FDMA15A + FDMA15A	60.8	22.88	5.08	28.41	5.27	34.71	5.48	43.16	4.89	47.30	4.61	52.28	4.39	63.18	4.74
	64.4	22.13	5.13	27.67	5.31	33.96	5.53	42.41	4.94	46.57	4.66	51.58	4.43	62.48	4.78
	68.0	21.39	5.17	26.92	5.36	33.21	5.57	41.65	4.99	45.85	4.70	50.89	4.47	61.79	4.82
	70.0	20.97	5.20	26.51	5.38	32.80	5.60	41.23	5.02	45.44	4.73	50.50	4.49	61.40	4.84
	71.6	20.64	5.22	26.18	5.40	32.47	5.62	40.89	5.04	45.12	4.75	50.19	4.51	61.09	4.86
	75.2	19.90	5.26	25.43	5.45	31.72	5.66	40.13	5.09	44.39	4.79	49.49	4.55	60.39	4.90
FDMA09A + FDMA12A + FDMA12A + FDMA12A	60.8	22.88	5.38	28.41	5.57	34.71	5.80	43.16	5.18	47.30	4.89	52.28	4.65	63.18	5.03
	64.4	22.13	5.42	27.67	5.62	33.96	5.85	42.41	5.23	46.57	4.94	51.58	4.69	62.48	5.07
	68.0	21.39	5.47	26.92	5.67	33.21	5.90	41.65	5.28	45.85	4.98	50.89	4.74	61.79	5.11
	70.0	20.97	5.50	26.51	5.70	32.80	5.92	41.23	5.31	45.44	5.01	50.50	4.76	61.40	5.13
	71.6	20.64	5.52	26.18	5.72	32.47	5.94	40.89	5.34	45.12	5.03	50.19	4.78	61.09	5.15
	75.2	19.90	5.57	25.43	5.77	31.72	5.99	40.13	5.39	44.39	5.08	49.49	4.82	60.39	5.20

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA12A + FDMA15A	60.8	22.88	5.27	28.41	5.47	34.71	5.69	43.16	5.08	47.30	4.80	52.28	4.56	63.18	4.93
	64.4	22.13	5.32	27.67	5.52	33.96	5.74	42.41	5.13	46.57	4.84	51.58	4.60	62.48	4.97
	68.0	21.39	5.37	26.92	5.56	33.21	5.78	41.65	5.18	45.85	4.89	50.89	4.65	61.79	5.01
	70.0	20.97	5.39	26.51	5.59	32.80	5.81	41.23	5.21	45.44	4.91	50.50	4.67	61.40	5.04
	71.6	20.64	5.42	26.18	5.61	32.47	5.83	40.89	5.24	45.12	4.93	50.19	4.69	61.09	5.06
	75.2	19.90	5.46	25.43	5.66	31.72	5.88	40.13	5.29	44.39	4.98	49.49	4.73	60.39	5.10
FDMA12A + FDMA12A + FDMA12A + FDMA12A	60.8	22.88	5.38	28.41	5.57	34.71	5.80	43.16	5.18	47.30	4.89	52.28	4.65	63.18	5.03
	64.4	22.13	5.42	27.67	5.62	33.96	5.85	42.41	5.23	46.57	4.94	51.58	4.69	62.48	5.07
	68.0	21.39	5.47	26.92	5.67	33.21	5.90	41.65	5.28	45.85	4.98	50.89	4.74	61.79	5.11
	70.0	20.97	5.50	26.51	5.70	32.80	5.92	41.23	5.31	45.44	5.01	50.50	4.76	61.40	5.13
	71.6	20.64	5.52	26.18	5.72	32.47	5.94	40.89	5.34	45.12	5.03	50.19	4.78	61.09	5.15
	75.2	19.90	5.57	25.43	5.77	31.72	5.99	40.13	5.39	44.39	5.08	49.49	4.82	60.39	5.20

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

3D161417
3D161418
3D161419
3D161420
3D161421
3D161422
3D161423
3D161424
3D161425

4.7 5MXT40AVJU9(8), 5MXTH40AVJU9(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	3.38	46.89	30.44	3.77	48.91	31.50	3.84	49.92	32.87	3.88	52.95	31.56	3.99	53.95	32.85	4.03
	77.0	41.84	29.35	3.80	44.85	29.39	3.99	46.87	30.53	4.06	47.88	31.93	4.10	50.91	30.73	4.21	51.91	32.05	4.25
	86.0	40.79	28.79	4.16	42.81	28.37	4.23	44.83	29.57	4.31	45.84	31.00	4.34	48.87	29.91	4.45	49.88	31.26	4.49
	89.6	39.98	28.36	4.26	42.00	27.96	4.33	44.01	29.19	4.41	45.02	30.63	4.45	48.05	29.58	4.56	49.06	30.95	4.59
	95.0	38.76	27.72	4.42	40.77	27.36	4.49	42.79	28.62	4.57	43.80	30.09	4.60	46.83	29.10	4.72	47.84	30.48	4.75
	104.0	36.72	26.66	4.70	38.73	26.36	4.78	40.75	27.69	4.85	41.76	29.19	4.89	44.79	28.30	5.00	45.80	29.72	5.03
	109.4	35.49	26.03	4.88	37.51	25.78	4.96	39.53	27.14	5.03	40.54	28.66	5.07	43.56	27.83	5.18	44.57	29.27	5.21
	114.8	32.75	24.65	4.64	34.35	24.29	4.64	35.92	25.56	4.64	36.69	27.03	4.64	38.95	26.10	4.64	39.69	27.51	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	3.54	49.25	31.77	4.11	51.37	32.84	4.19	52.43	34.22	4.23	55.60	32.85	4.35	56.66	34.14	4.39
	77.0	42.63	29.90	3.98	47.10	30.67	4.35	49.22	31.80	4.43	50.28	33.22	4.47	53.46	31.96	4.60	54.52	33.29	4.64
	86.0	42.63	29.90	4.51	44.96	29.58	4.62	47.08	30.78	4.70	48.14	32.24	4.74	51.32	31.09	4.86	52.38	32.45	4.90
	89.6	41.99	29.56	4.65	44.11	29.15	4.73	46.23	30.38	4.81	47.29	31.85	4.85	50.46	30.74	4.97	51.52	32.12	5.01
	95.0	40.70	28.88	4.82	42.82	28.50	4.90	44.94	29.78	4.99	46.00	31.27	5.02	49.18	30.23	5.15	50.24	31.63	5.19
	104.0	38.56	27.76	5.13	40.68	27.45	5.21	42.80	28.80	5.29	43.86	30.32	5.33	47.04	29.38	5.45	48.10	30.82	5.49
	109.4	37.16	27.04	5.30	38.98	26.63	5.30	40.76	27.87	5.30	41.63	29.35	5.30	44.18	28.28	5.30	45.01	29.68	5.30
	114.8	33.29	25.08	4.70	34.89	24.69	4.70	36.45	25.97	4.70	37.22	27.47	4.70	39.47	26.51	4.70	40.20	27.95	4.70
FTXV24A + FTXV24A	68.0	44.25	31.04	3.98	49.25	32.01	4.41	51.37	33.14	4.49	52.43	34.59	4.54	55.60	33.22	4.66	56.66	34.58	4.71
	77.0	44.25	31.04	4.48	47.10	30.92	4.67	49.22	32.12	4.75	50.28	33.60	4.80	53.46	32.35	4.92	54.52	33.74	4.97
	86.0	42.84	30.29	4.86	44.96	29.84	4.95	47.08	31.12	5.04	48.14	32.63	5.08	51.32	31.49	5.21	52.38	32.92	5.25
	89.6	41.99	29.84	4.98	44.11	29.42	5.07	46.23	30.72	5.16	47.29	32.25	5.20	50.46	31.14	5.33	51.52	32.59	5.37
	95.0	40.70	29.16	5.17	42.82	28.79	5.26	44.94	30.13	5.34	46.00	31.68	5.38	49.18	30.64	5.51	50.24	32.11	5.56
	104.0	38.56	28.06	5.50	40.68	27.75	5.59	42.80	29.15	5.67	43.86	30.74	5.72	47.04	29.80	5.85	48.10	31.31	5.89
	109.4	37.15	27.34	5.66	39.01	26.95	5.66	40.83	28.27	5.66	41.72	29.82	5.66	44.33	28.77	5.66	45.18	30.24	5.66
	114.8	33.66	25.59	5.03	35.29	25.21	5.03	36.89	26.55	5.03	37.68	28.12	5.03	39.98	27.15	5.03	40.73	28.66	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	43.75	31.29	3.37	45.71	30.73	3.44	47.68	32.03	3.51	48.66	33.63	3.54	51.62	32.37	3.64	52.60	33.90	3.68
	77.0	41.76	30.26	3.58	43.73	29.77	3.64	45.69	31.13	3.71	46.68	32.76	3.74	49.63	31.60	3.84	50.61	33.16	3.88
	86.0	39.77	29.25	3.80	41.74	28.81	3.86	43.70	30.24	3.93	44.69	31.90	3.96	47.64	30.84	4.07	48.62	32.43	4.10
	89.6	38.97	28.84	3.89	40.94	28.44	3.96	42.91	29.89	4.02	43.89	31.56	4.06	46.84	30.54	4.16	47.83	32.14	4.19
	95.0	37.78	28.24	4.04	39.75	27.88	4.10	41.72	29.36	4.17	42.70	31.06	4.20	45.65	30.09	4.31	46.63	31.72	4.34
	104.0	35.79	27.26	4.29	37.76	26.95	4.36	39.73	28.50	4.43	40.71	30.22	4.46	43.66	29.35	4.56	44.65	31.01	4.60
	109.4	34.60	26.67	4.46	36.57	26.40	4.53	38.54	27.99	4.59	39.52	29.73	4.63	42.47	28.91	4.73	43.45	30.59	4.76
	114.8	33.41	26.09	4.63	35.12	25.74	4.64	36.75	27.23	4.64	37.56	28.93	4.64	39.91	27.99	4.64	40.68	29.63	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	46.00	32.80	3.65	48.07	32.22	3.73	50.14	33.56	3.80	51.17	35.22	3.84	54.27	33.89	3.94	55.31	35.47	3.98
	77.0	43.91	31.72	3.87	45.98	31.20	3.95	48.05	32.61	4.02	49.08	34.30	4.06	52.18	33.08	4.16	53.22	34.69	4.20
	86.0	41.82	30.64	4.11	43.89	30.19	4.19	45.96	31.67	4.26	46.99	33.39	4.30	50.09	32.27	4.40	51.13	33.93	4.44
	89.6	40.98	30.22	4.21	43.05	29.79	4.29	45.12	31.30	4.36	46.15	33.04	4.40	49.26	31.96	4.51	50.29	33.62	4.54
	95.0	39.73	29.59	4.37	41.80	29.20	4.45	43.87	30.74	4.52	44.90	32.50	4.55	48.00	31.48	4.66	49.04	33.17	4.70
	104.0	37.64	28.55	4.65	39.71	28.22	4.73	41.78	29.83	4.80	42.81	31.62	4.83	45.91	30.71	4.94	46.95	32.43	4.98
	109.4	36.38	27.93	4.83	38.45	27.65	4.90	40.52	29.29	4.97	41.55	31.10	5.01	44.66	30.24	5.12	45.69	31.98	5.16
	114.8	33.72	26.64	4.64	35.38	26.25	4.64	37.00	27.80	4.64	37.79	29.56	4.64	40.12	28.60	4.64	40.87	30.32	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	42.62	30.86	3.23	44.54	30.31	3.29	46.45	31.66	3.36	47.41	33.30	3.39	50.29	32.07	3.49	51.24	33.65	3.52
	77.0	40.68	29.87	3.42	42.60	29.38	3.49	44.52	30.79	3.55	45.47	32.46	3.58	48.35	31.33	3.68	49.31	32.94	3.71
	86.0	38.75	28.89	3.63	40.66	28.47	3.70	42.58	29.94	3.76	43.54	31.64	3.79	46.41	30.60	3.89	47.37	32.24	3.92
	89.6	37.97	28.50	3.72	39.89	28.10	3.79	41.80	29.60	3.85	42.76	31.31	3.88	45.64	30.32	3.98	46.60	31.97	4.01
	95.0	36.81	27.93	3.86	38.73	27.56	3.93	40.64	29.09	3.99	41.60	30.83	4.02	44.47	29.89	4.12	45.43	31.56	4.15
	104.0	34.87	26.98	4.11	36.79	26.67	4.17	38.70	28.26	4.24	39.66	30.03	4.27	42.54	29.18	4.37	43.50	30.88	4.40
	109.4	33.71	26.41	4.27	35.63	26.14	4.33	37.54	27.77	4.40	38.50	29.55	4.43	41.38	28.75	4.52	42.33	30.48	4.56
	114.8	32.55	25.85	4.43	34.46	25.62	4.49	36.38	27.28	4.56	37.34	29.08	4.59	39.92	28.23	4.63	40.69	29.91	4.63
CTXV07A + FTXV12A + FTXV24A	68.0	47.13	33.50	3.88	49.25	32.90	3.96	51.37	34.25	4.03	52.43	35.92	4.07	55.60	34.56	4.19	56.66	36.16	4.23
	77.0	44.99	32.38	4.11	47.10	31.85	4.19	49.22	33.27	4.27	50.28	34.98	4.31	53.46	33.72	4.42	54.52	35.36	4.46
	86.0	42.84	31.28	4.37	44.96	30.82	4.44	47.08	32.30	4.52	48.14	34.05	4.56	51.32	32.90	4.68	52.38	34.57	4.71
	89.6	41.99	30.84	4.47	44.11	30.41	4.55	46.23	31.92	4.63	47.29	33.68	4.67	50.46	32.57	4.78	51.52	34.25	4.82
	95.0	40.70	30.19	4.64	42.82	29.80	4.72	44.94	31.35	4.80	46.00	33.13	4.83	49.18	32.09	4.95	50.24	33.79	4.99
	104.0	38.56	29.12	4.94	40.68	28.79	5.02	42.80	30.42	5.09	43.86	32.23	5.13	47.04	31.29	5.25	48.10	33.02	5.29
	109.4	37.27	28.49	5.13	39.39	28.20	5.20	41.51	29.86	5.28	42.57	31.69	5.32	45.38	30.67	5.36	46.24	32.37	5.36
	114.8	34.02	26.91	4.76	35.69	26.51	4.76	37.31	28.07	4.76	38.10	29.86	4.76	40.44	28.89	4.76	41.20	30.62	4.76
CTXV07A + FTXV15A + FTXV15A	68.0	42.62	31.60	3.16	44.54	31.05	3.23	46.45	32.55	3.29	47.41	34.35	3.32	50.29	33.13	3.42	51.24	34.87	3.45
	77.0	40.68	30.63	3.35	42.60	30.14	3.42	44.52	31.70	3.48	45.47	33.54	3.51	48.35	32.41	3.61	49.31	34.18	3.64
	86.0	38.75	29.68	3.56	40.66	29.24	3.62	42.58	30.87	3.69	43.54	32.73	3.72	46.41	31.70	3.81	47.37	33.50	3.85
	89.6	37.97	29.30	3.65	39.89	28.89	3.71	41.80	30.54	3.78	42.76	32.41	3.81	45.64	31.41	3.90	46.60	33.23	3.93
	95.0	36.81	28.73	3.79	38.73	28.36	3.85	40.64	30.04	3.91	41.60	31.94	3.94	44.47	30.99	4.04	45.43	32.83	4.07
	104.0	34.87	27.80	4.03	36.79	27.48	4.09	38.70	29.23	4.15	39.66	31.15	4.19	42.54	30.30	4.28	43.50	32.17	4.31
	109.4	33.71	27.25	4.18	35.63	26.96	4.24	37.54	28.74	4.31	38.50	30.69	4.34	41.38	29.89	4.43	42.33	31.77	4.47
	114.8	32.55	26.70	4.34	34.46	26.45	4.40	36.38	28.26	4.47	37.34	30.22	4.50	40.21	29.48	4.59	41.17	31.38	4.63
CTXV07A + FTXV15A + FTXV18A	68.0	46.00	33.47	3.58	48.07	32.88	3.65	50.14	34.37	3.72	51.17	36.17	3.76	54.27	34.85	3.87	55.31	36.59	3.90
	77.0	43.91	32.41	3.80	45.98	31.88	3.87	48.05	33.43	3.94	49.08	35.28	3.98	52.18	34.06	4.08	53.22	35.83	4.12
	86.0	41.82	31.36	4.03	43.89	30.90	4.10	45.96	32.52	4.17	46.99	34.39	4.21	50.09	33.27	4.32	51.13	35.08	4.35
	89.6	40.98	30.94	4.13	43.05	30.51	4.20	45.12	32.15	4.27	46.15	34.04	4.31	49.26	32.96	4.42	50.29	34.79	4.45
	95.0	39.73	30.32	4.29	41.80	29.92	4.36	43.87	31.61	4.43	44.90	33.52	4.46	48.00	32.50	4.57	49.04	34.34	4.61
	104.0	37.64	29.30	4.56	39.71	28.97	4.63	41.78	30.72	4.70	42.81	32.66	4.74	45.91	31.74	4.85	46.95	33.61	4.88
	109.4	36.38	28.69	4.73	38.45	28.40	4.81	40.52	30.19	4.88	41.55	32.15	4.91	44.66	31.29	5.02	45.69	33.18	5.05
	114.8	34.06	27.58	4.64	35.74	27.18	4.64	37.38	28.88	4.64	38.19	30.80	4.64	40.55	29.83	4.64	41.31	31.70	4.64
CTXV07A + FTXV15A + FTXV24A	68.0	47.13	34.35	3.95	49.25	33.74	4.03	51.37	35.28	4.11	52.43	37.15	4.15	55.60	35.79	4.27	56.66	37.59	4.31
	77.0	44.99	33.26	4.19	47.10	32.72	4.27	49.22	34.33	4.35	50.28	36.23	4.39	53.46	34.98	4.50	54.52	36.81	4.54
	86.0	42.84	32.19	4.45	44.96	31.72	4.53	47.08	33.39	4.61	48.14	35.33	4.64	51.32	34.18	4.76	52.38	36.05	4.80
	89.6	41.99	31.77	4.56	44.11	31.32	4.64	46.23	33.02	4.71	47.29	34.97	4.75	50.46	33.86	4.87	51.52	35.74	4.91
	95.0	40.70	31.13	4.73	42.82	30.72	4.81	44.94	32.47	4.89	46.00	34.43	4.92	49.18	33.39	5.04	50.24	35.29	5.08
	104.0	38.56	30.09	5.03	40.68	29.74	5.11	42.80	31.55	5.19	43.86	33.55	5.23	47.04	32.61	5.35	48.10	34.55	5.38
	109.4	37.27	29.47	5.22	39.39	29.16	5.30	41.51	31.01	5.38	42.57	33.03	5.42	45.75	32.15	5.54	46.65	34.05	5.54
	114.8	34.37	28.08	4.92	36.06	27.68	4.92	37.72	29.43	4.92	38.53	31.41	4.92	40.92	30.44	4.92	41.69	32.37	4.92
CTXV07A + FTXV18A + FTXV18A	68.0	47.13	34.20	3.81	49.25	33.59	3.89	51.37	35.09	3.97	52.43	36.93	4.00	55.60	35.57	4.12	56.66	37.33	4.16
	77.0	44.99	33.10	4.04	47.10	32.57	4.12	49.22	34.14	4.20	50.28	36.00	4.23	53.46	34.75	4.35	54.52	36.55	4.39
	86.0	42.84	32.03	4.29	44.96	31.55	4.37	47.08	33.20	4.45	48.14	35.10	4.48	51.32	33.95	4.60	52.38	35.78	4.64
	89.6	41.99	31.60	4.40	44.11	31.15	4.48	46.23	32.82	4.55	47.29	34.74	4.59	50.46	33.63	4.70	51.52	35.48	4.74
	95.0	40.70	30.96	4.57	42.82	30.56	4.64	44.94	32.26	4.72	46.00	34.20	4.75	49.18	33.16	4.87	50.24	35.02	4.91
	104.0	38.56	29.91	4.86	40.68	29.57	4.93	42.80	31.35	5.01	43.86	33.31	5.05	47.04	32.37	5.16	48.10	34.27	5.20
	109.4	37.27	29.29	5.04	39.39	28.99	5.12	41.51	30.80	5.19	42.57	32.79	5.23	45.75	31.91	5.35	46.68	33.78	5.36
	114.8	34.28	27.86	4.76	35.96	27.45	4.76	37.60	29.17	4.76	38.40	31.11	4.76	40.76	30.14	4.76	41.53	32.04	4.76
CTXV07A + FTXV18A + FTXV24A	68.0	47.13	34.50	4.04	49.25	33.89	4.12	51.37	35.46	4.20	52.43	37.36	4.24	55.60	36.00	4.36	56.66	37.83	4.40
	77.0	44.99	33.42	4.28	47.10	32.88	4.36	49.22	34.51	4.44	50.28	36.45	4.48	53.46	35.20	4.60	54.52	37.06	4.64
	86.0	42.84	32.35	4.55	44.96	31.87	4.63	47.08	33.58	4.71	48.14	35.55	4.75	51.32	34.40	4.87	52.38	36.30	4.91
	89.6	41.99	31.93	4.66	44.11	31.48	4.74	46.23	33.21	4.82	47.29	35.19	4.86	50.46	34.09	4.98	51.52	36.00	5.02
	95.0	40.70	31.29	4.83	42.82	30.88	4.91	44.94	32.66	5.00	46.00	34.66	5.03	49.18	33.62	5.16	50.24	35.55	5.20
	104.0	38.56	30.25	5.14	40.68	29.91	5.22	42.80	31.75	5.30	43.86	33.78	5.34	47.04	32.84	5.46	48.10	34.81	5.51
	109.4	37.27	29.63	5.34	39.39	29.33	5.42	41.51	31.21	5.50	42.57	33.26	5.54	45.75	32.38	5.66	46.65	34.31	5.66
	114.8	34.44	28.29	5.03	36.15	27.88	5.03	37.82	29.67	5.03	38.63	31.69	5.03	41.04	30.72	5.03	41.82	32.69	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
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

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 + 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	47.13	33.72	3.84	49.25	33.13	3.91	51.37	34.53	3.99	52.43	36.25	4.03	55.60	34.89	4.14	56.66	36.54	4.18
	77.0	44.99	32.62	4.07	47.10	32.08	4.15	49.22	33.55	4.22	50.28	35.32	4.26	53.46	34.06	4.38	54.52	35.75	4.41
	86.0	42.84	31.52	4.32	44.96	31.06	4.40	47.08	32.60	4.47	48.14	34.39	4.51	51.32	33.25	4.63	52.38	34.97	4.67
	89.6	41.99	31.09	4.43	44.11	30.65	4.50	46.23	32.22	4.58	47.29	34.03	4.62	50.46	32.92	4.73	51.52	34.66	4.77
	95.0	40.70	30.45	4.59	42.82	30.05	4.67	44.94	31.65	4.75	46.00	33.48	4.78	49.18	32.44	4.90	50.24	34.20	4.94
	104.0	38.56	29.38	4.89	40.68	29.05	4.96	42.80	30.72	5.04	43.86	32.59	5.08	47.04	31.65	5.19	48.10	33.44	5.23
	109.4	37.27	28.75	5.07	39.39	28.46	5.15	41.51	30.17	5.23	42.57	32.05	5.26	45.34	31.03	5.30	46.20	32.77	5.30
	114.8	33.97	27.15	4.70	35.62	26.75	4.70	37.23	28.37	4.70	38.03	30.21	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	44.87	32.37	3.51	46.89	31.79	3.58	48.91	33.18	3.65	49.92	34.88	3.68	52.95	33.59	3.79	53.95	35.22	3.82
	77.0	42.83	31.32	3.72	44.85	30.81	3.79	46.87	32.27	3.86	47.88	34.00	3.90	50.91	32.81	4.00	51.91	34.47	4.03
	86.0	40.79	30.29	3.95	42.81	29.84	4.02	44.83	31.36	4.09	45.84	33.13	4.13	48.87	32.04	4.23	49.88	33.74	4.27
	89.6	39.98	29.88	4.05	42.00	29.46	4.12	44.01	31.00	4.19	45.02	32.78	4.22	48.05	31.73	4.33	49.06	33.44	4.36
	95.0	38.76	29.27	4.20	40.77	28.89	4.27	42.79	30.47	4.34	43.80	32.27	4.37	46.83	31.28	4.48	47.84	33.01	4.51
	104.0	36.72	28.26	4.47	38.73	27.94	4.54	40.75	29.59	4.61	41.76	31.42	4.64	44.79	30.53	4.75	45.80	32.29	4.78
	109.4	35.49	27.67	4.64	37.51	27.38	4.71	39.53	29.07	4.78	40.54	30.92	4.81	43.56	30.08	4.92	44.57	31.87	4.95
	114.8	33.58	26.75	4.64	35.25	26.36	4.64	36.88	27.96	4.64	37.68	29.76	4.64	40.02	28.81	4.64	40.78	30.57	4.64
FTXV09A + FTXV12A + FTXV24A	68.0	47.13	33.83	3.97	49.25	33.23	4.05	51.37	34.65	4.13	52.43	36.40	4.17	55.60	35.04	4.29	56.66	36.72	4.33
	77.0	44.99	32.73	4.21	47.10	32.19	4.29	49.22	33.69	4.37	50.28	35.47	4.41	53.46	34.22	4.53	54.52	35.93	4.57
	86.0	42.84	31.64	4.47	44.96	31.17	4.55	47.08	32.73	4.63	48.14	34.55	4.67	51.32	33.40	4.79	52.38	35.15	4.83
	89.6	41.99	31.20	4.59	44.11	30.76	4.66	46.23	32.35	4.74	47.29	34.19	4.78	50.46	33.08	4.90	51.52	34.84	4.94
	95.0	40.70	30.56	4.76	42.82	30.16	4.84	44.94	31.79	4.92	46.00	33.64	4.95	49.18	32.60	5.07	50.24	34.38	5.11
	104.0	38.56	29.50	5.06	40.68	29.17	5.14	42.80	30.86	5.22	43.86	32.75	5.26	47.04	31.81	5.38	48.10	33.63	5.42
	109.4	37.27	28.87	5.25	39.39	28.58	5.33	41.51	30.31	5.41	42.57	32.22	5.45	45.35	31.19	5.48	46.21	32.97	5.48
	114.8	34.08	27.34	4.86	35.76	26.93	4.86	37.39	28.58	4.86	38.19	30.44	4.86	40.54	29.47	4.86	41.30	31.29	4.86
FTXV09A + FTXV15A + FTXV15A	68.0	44.87	33.10	3.44	46.89	32.52	3.51	48.91	34.07	3.58	49.92	35.93	3.62	52.95	34.64	3.72	53.95	36.44	3.75
	77.0	42.83	32.08	3.65	44.85	31.56	3.72	46.87	33.17	3.79	47.88	35.07	3.82	50.91	33.88	3.93	51.91	35.71	3.96
	86.0	40.79	31.07	3.88	42.81	30.61	3.95	44.83	32.29	4.02	45.84	34.21	4.05	48.87	33.12	4.15	49.88	34.99	4.19
	89.6	39.98	30.67	3.97	42.00	30.23	4.04	44.01	31.94	4.11	45.02	33.88	4.15	48.05	32.83	4.25	49.06	34.70	4.28
	95.0	38.76	30.07	4.12	40.77	29.67	4.19	42.79	31.41	4.26	43.80	33.37	4.29	46.83	32.38	4.40	47.84	34.28	4.43
	104.0	36.72	29.08	4.39	38.73	28.75	4.46	40.75	30.55	4.52	41.76	32.54	4.56	44.79	31.65	4.66	45.80	33.58	4.70
	109.4	35.49	28.50	4.55	37.51	28.20	4.62	39.53	30.04	4.69	40.54	32.05	4.73	43.56	31.21	4.83	44.57	33.16	4.86
	114.8	33.91	27.75	4.64	35.60	27.36	4.64	37.25	29.10	4.64	38.06	31.07	4.64	40.44	30.11	4.64	41.21	32.03	4.64
FTXV09A + FTXV15A + FTXV18A	68.0	47.13	34.40	3.77	49.25	33.79	3.85	51.37	35.34	3.92	52.43	37.21	3.96	55.60	35.86	4.08	56.66	37.67	4.11
	77.0	44.99	33.31	4.00	47.10	32.77	4.08	49.22	34.39	4.15	50.28	36.30	4.19	53.46	35.05	4.30	54.52	36.89	4.34
	86.0	42.84	32.24	4.25	44.96	31.77	4.32	47.08	33.45	4.40	48.14	35.40	4.44	51.32	34.25	4.55	52.38	36.13	4.59
	89.6	41.99	31.82	4.35	44.11	31.37	4.43	46.23	33.08	4.50	47.29	35.04	4.54	50.46	33.93	4.65	51.52	35.82	4.69
	95.0	40.70	31.18	4.52	42.82	30.77	4.59	44.94	32.53	4.67	46.00	34.50	4.70	49.18	33.46	4.82	50.24	35.37	4.86
	104.0	38.56	30.14	4.81	40.68	29.80	4.88	42.80	31.61	4.96	43.86	33.63	4.99	47.04	32.68	5.11	48.10	34.63	5.14
	109.4	37.27	29.52	4.99	39.39	29.21	5.06	41.51	31.07	5.14	42.57	33.10	5.18	45.75	32.22	5.29	46.65	34.13	5.30
	114.8	34.23	28.07	4.70	35.90	27.66	4.70	37.53	29.42	4.70	38.33	31.41	4.70	40.68	30.44	4.70	41.45	32.38	4.70
FTXV09A + FTXV15A + FTXV24A	68.0	47.13	34.71	3.97	49.25	34.10	4.05	51.37	35.71	4.13	52.43	37.65	4.16	55.60	36.30	4.28	56.66	38.17	4.32
	77.0	44.99	33.63	4.21	47.10	33.09	4.28	49.22	34.77	4.36	50.28	36.75	4.40	53.46	35.50	4.52	54.52	37.41	4.56
	86.0	42.84	32.57	4.47	44.96	32.09	4.54	47.08	33.84	4.62	48.14	35.85	4.66	51.32	34.71	4.78	52.38	36.65	4.82
	89.6	41.99	32.15	4.58	44.11	31.69	4.66	46.23	33.47	4.73	47.29	35.50	4.77	50.46	34.39	4.89	51.52	36.35	4.93
	95.0	40.70	31.52	4.75	42.82	31.11	4.83	44.94	32.92	4.91	46.00	34.97	4.94	49.18	33.92	5.06	50.24	35.90	5.10
	104.0	38.56	30.48	5.05	40.68	30.13	5.13	42.80	32.02	5.21	43.86	34.09	5.25	47.04	33.15	5.37	48.10	35.17	5.41
	109.4	37.27	29.87	5.24	39.39	29.56	5.32	41.51	31.48	5.40	42.57	33.58	5.44	45.75	32.69	5.56	46.81	34.73	5.60
	114.8	34.69	28.64	5.03	36.42	28.24	5.03	38.11	30.07	5.03	38.93	32.13	5.03	41.37	31.16	5.03	42.16	33.17	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 + FTXV18A + FTXV18A	68.0	47.13	34.55	3.90	49.25	33.94	3.98	51.37	35.52	4.06	52.43	37.43	4.10	55.60	36.07	4.21	56.66	37.91	4.25
	77.0	44.99	33.47	4.14	47.10	32.92	4.22	49.22	34.57	4.29	50.28	36.52	4.33	53.46	35.27	4.45	54.52	37.14	4.49
	86.0	42.84	32.40	4.39	44.96	31.92	4.47	47.08	33.64	4.55	48.14	35.62	4.59	51.32	34.47	4.70	52.38	36.38	4.74
	89.6	41.99	31.98	4.50	44.11	31.53	4.58	46.23	33.27	4.66	47.29	35.26	4.70	50.46	34.16	4.81	51.52	36.08	4.85
	95.0	40.70	31.35	4.67	42.82	30.94	4.75	44.94	32.72	4.83	46.00	34.73	4.86	49.18	33.69	4.98	50.24	35.63	5.02
	104.0	38.56	30.30	4.97	40.68	29.96	5.05	42.80	31.81	5.12	43.86	33.85	5.16	47.04	32.91	5.28	48.10	34.89	5.32
	109.4	37.27	29.69	5.16	39.39	29.38	5.24	41.51	31.27	5.31	42.57	33.33	5.35	45.75	32.45	5.47	46.67	34.40	5.48
	114.8	34.34	28.30	4.86	36.04	27.89	4.86	37.69	29.69	4.86	38.50	31.71	4.86	40.88	30.74	4.86	41.65	32.71	4.86
FTXV09A + FTXV18A + FTXV24A	68.0	47.13	34.86	3.97	49.25	34.25	4.05	51.37	35.89	4.13	52.43	37.87	4.16	55.60	36.51	4.28	56.66	38.42	4.32
	77.0	44.99	33.79	4.21	47.10	33.24	4.28	49.22	34.96	4.36	50.28	36.97	4.40	53.46	35.72	4.52	54.52	37.66	4.56
	86.0	42.84	32.73	4.47	44.96	32.25	4.54	47.08	34.03	4.62	48.14	36.07	4.66	51.32	34.93	4.78	52.38	36.91	4.82
	89.6	41.99	32.31	4.58	44.11	31.86	4.66	46.23	33.66	4.73	47.29	35.72	4.77	50.46	34.62	4.89	51.52	36.61	4.93
	95.0	40.70	31.68	4.75	42.82	31.27	4.83	44.94	33.12	4.91	46.00	35.19	4.94	49.18	34.15	5.06	50.24	36.16	5.10
	104.0	38.56	30.65	5.05	40.68	30.30	5.13	42.80	32.21	5.21	43.86	34.32	5.25	47.04	33.38	5.37	48.10	35.43	5.41
	109.4	37.27	30.04	5.24	39.39	29.72	5.32	41.51	31.68	5.40	42.57	33.81	5.44	45.75	32.93	5.56	46.81	34.99	5.60
	114.8	34.69	28.81	5.03	36.42	28.41	5.03	38.11	30.28	5.03	38.93	32.37	5.03	41.37	31.39	5.03	42.16	33.44	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	44.87	32.33	3.50	46.89	31.75	3.57	48.91	33.14	3.64	49.92	34.83	3.68	52.95	33.53	3.78	53.95	35.16	3.82
	77.0	42.83	31.28	3.71	44.85	30.77	3.78	46.87	32.22	3.85	47.88	33.94	3.89	50.91	32.75	3.99	51.91	34.41	4.03
	86.0	40.79	30.25	3.94	42.81	29.80	4.01	44.83	31.31	4.08	45.84	33.07	4.12	48.87	31.98	4.22	49.88	33.67	4.26
	89.6	39.98	29.84	4.04	42.00	29.42	4.11	44.01	30.96	4.18	45.02	32.73	4.21	48.05	31.68	4.32	49.06	33.38	4.35
	95.0	38.76	29.23	4.19	40.77	28.85	4.26	42.79	30.42	4.33	43.80	32.21	4.36	46.83	31.22	4.47	47.84	32.94	4.50
	104.0	36.72	28.22	4.46	38.73	27.90	4.53	40.75	29.54	4.60	41.76	31.36	4.63	44.79	30.47	4.74	45.80	32.22	4.77
	109.4	35.49	27.63	4.63	37.51	27.34	4.70	39.53	29.02	4.77	40.54	30.86	4.80	43.56	30.02	4.91	44.57	31.80	4.94
	114.8	33.62	26.72	4.64	35.29	26.34	4.64	36.92	27.92	4.64	37.72	29.72	4.64	40.07	28.77	4.64	40.83	30.52	4.64
FTXV12A + FTXV12A + FTXV18A	68.0	47.13	33.64	3.83	49.25	33.05	3.91	51.37	34.43	3.98	52.43	36.14	4.02	55.60	34.77	4.14	56.66	36.41	4.17
	77.0	44.99	32.53	4.06	47.10	32.00	4.14	49.22	33.45	4.21	50.28	35.20	4.25	53.46	33.94	4.37	54.52	35.61	4.40
	86.0	42.84	31.44	4.31	44.96	30.97	4.39	47.08	32.49	4.46	48.14	34.27	4.50	51.32	33.12	4.62	52.38	34.83	4.66
	89.6	41.99	31.00	4.42	44.11	30.57	4.49	46.23	32.11	4.57	47.29	33.90	4.61	50.46	32.80	4.72	51.52	34.52	4.76
	95.0	40.70	30.36	4.58	42.82	29.96	4.66	44.94	31.55	4.74	46.00	33.36	4.77	49.18	32.32	4.89	50.24	34.05	4.93
	104.0	38.56	29.29	4.88	40.68	28.96	4.95	42.80	30.61	5.03	43.86	32.46	5.07	47.04	31.52	5.18	48.10	33.29	5.22
	109.4	37.27	28.66	5.06	39.39	28.37	5.14	41.51	30.06	5.22	42.57	31.92	5.25	45.40	30.92	5.30	46.26	32.64	5.30
	114.8	34.00	27.07	4.70	35.65	26.67	4.70	37.27	28.27	4.70	38.06	30.09	4.70	40.39	29.12	4.70	41.15	30.89	4.70
FTXV12A + FTXV12A + FTXV24A	68.0	47.13	33.94	4.10	49.25	33.33	4.19	51.37	34.78	4.27	52.43	36.56	4.31	55.60	35.20	4.43	56.66	36.90	4.47
	77.0	44.99	32.84	4.35	47.10	32.30	4.43	49.22	33.82	4.51	50.28	35.63	4.55	53.46	34.37	4.68	54.52	36.11	4.72
	86.0	42.84	31.75	4.62	44.96	31.28	4.70	47.08	32.87	4.78	48.14	34.71	4.82	51.32	33.56	4.95	52.38	35.34	4.99
	89.6	41.99	31.32	4.73	44.11	30.88	4.82	46.23	32.49	4.90	47.29	34.35	4.94	50.46	33.24	5.06	51.52	35.03	5.10
	95.0	40.70	30.68	4.91	42.82	30.28	4.99	44.94	31.93	5.07	46.00	33.81	5.11	49.18	32.76	5.24	50.24	34.57	5.28
	104.0	38.56	29.62	5.22	40.68	29.29	5.31	42.80	31.00	5.39	43.86	32.92	5.43	47.04	31.98	5.55	48.10	33.82	5.59
	109.4	37.27	29.00	5.42	39.39	28.70	5.51	41.51	30.46	5.59	42.57	32.39	5.63	45.40	31.38	5.66	46.28	33.18	5.66
	114.8	34.24	27.53	5.03	35.93	27.14	5.03	37.58	28.80	5.03	38.39	30.69	5.03	40.76	29.73	5.03	41.54	31.57	5.03
FTXV12A + FTXV15A + FTXV15A	68.0	47.13	34.36	3.77	49.25	33.75	3.84	51.37	35.29	3.92	52.43	37.16	3.95	55.60	35.80	4.07	56.66	37.60	4.10
	77.0	44.99	33.27	3.99	47.10	32.73	4.07	49.22	34.34	4.14	50.28	36.24	4.18	53.46	34.99	4.29	54.52	36.83	4.33
	86.0	42.84	32.20	4.24	44.96	31.73	4.31	47.08	33.40	4.39	48.14	35.34	4.43	51.32	34.19	4.54	52.38	36.06	4.58
	89.6	41.99	31.77	4.34	44.11	31.33	4.42	46.23	33.03	4.49	47.29	34.98	4.53	50.46	33.88	4.64	51.52	35.76	4.68
	95.0	40.70	31.14	4.51	42.82	30.73	4.58	44.94	32.48	4.66	46.00	34.45	4.69	49.18	33.40	4.81	50.24	35.31	4.85
	104.0	38.56	30.10	4.80	40.68	29.75	4.87	42.80	31.56	4.95	43.86	33.57	4.98	47.04	32.62	5.10	48.10	34.56	5.13
	109.4	37.27	29.47	4.98	39.39	29.17	5.05	41.51	31.02	5.13	42.57	33.04	5.17	45.75	32.16	5.28	46.71	34.08	5.30
	114.8	34.26	28.04	4.70	35.94	27.63	4.70	37.57	29.38	4.70	38.37	31.36	4.70	40.73	30.39	4.70	41.49	32.32	4.70
FTXV12A + FTXV15A + FTXV18A	68.0	47.13	34.51	3.90	49.25	33.90	3.98	51.37	35.47	4.06	52.43	37.37	4.10	55.60	36.02	4.21	56.66	37.85	4.25
	77.0	44.99	33.43	4.14	47.10	32.88	4.22	49.22	34.52	4.29	50.28	36.46	4.33	53.46	35.21	4.45	54.52	37.08	4.49
	86.0	42.84	32.36	4.39	44.96	31.88	4.47	47.08	33.59	4.55	48.14	35.56	4.59	51.32	34.41	4.70	52.38	36.32	4.74
	89.6	41.99	31.93	4.50	44.11	31.49	4.58	46.23	33.22	4.66	47.29	35.20	4.70	50.46	34.10	4.81	51.52	36.01	4.85
	95.0	40.70	31.30	4.67	42.82	30.89	4.75	44.94	32.67	4.83	46.00	34.67	4.86	49.18	33.63	4.98	50.24	35.56	5.02
	104.0	38.56	30.26	4.97	40.68	29.92	5.05	42.80	31.76	5.12	43.86	33.79	5.16	47.04	32.85	5.28	48.10	34.82	5.32
	109.4	37.27	29.64	5.16	39.39	29.34	5.24	41.51	31.22	5.31	42.57	33.27	5.35	45.75	32.39	5.47	46.67	34.33	5.48
	114.8	34.34	28.25	4.86	36.04	27.84	4.86	37.69	29.63	4.86	38.50	31.65	4.86	40.88	30.68	4.86	41.65	32.64	4.86
FTXV12A + FTXV15A + FTXV24A	68.0	47.13	34.82	3.97	49.25	34.21	4.05	51.37	35.84	4.13	52.43	37.81	4.16	55.60	36.46	4.28	56.66	38.36	4.32
	77.0	44.99	33.75	4.21	47.10	33.20	4.28	49.22	34.91	4.36	50.28	36.91	4.40	53.46	35.66	4.52	54.52	37.60	4.56
	86.0	42.84	32.69	4.47	44.96	32.21	4.54	47.08	33.98	4.62	48.14	36.02	4.66	51.32	34.87	4.78	52.38	36.84	4.82
	89.6	41.99	32.27	4.58	44.11	31.81	4.66	46.23	33.61	4.73	47.29	35.66	4.77	50.46	34.56	4.89	51.52	36.54	4.93
	95.0	40.70	31.64	4.75	42.82	31.23	4.83	44.94	33.06	4.91	46.00	35.13	4.94	49.18	34.09	5.06	50.24	36.10	5.10
	104.0	38.56	30.61	5.05	40.68	30.26	5.13	42.80	32.16	5.21	43.86	34.26	5.25	47.04	33.32	5.37	48.10	35.36	5.41
	109.4	37.27	29.99	5.24	39.39	29.68	5.32	41.51	31.63	5.40	42.57	33.75	5.44	45.75	32.87	5.56	46.81	34.92	5.60
	114.8	34.69	28.77	5.03	36.42	28.36	5.03	38.11	30.22	5.03	38.93	32.31	5.03	41.37	31.33	5.03	42.16	33.37	5.03
FTXV12A + FTXV18A + FTXV18A	68.0	47.13	34.66	4.03	49.25	34.05	4.11	51.37	35.65	4.19	52.43	37.59	4.23	55.60	36.23	4.35	56.66	38.10	4.39
	77.0	44.99	33.58	4.27	47.10	33.04	4.35	49.22	34.71	4.43	50.28	36.68	4.47	53.46	35.43	4.60	54.52	37.33	4.64
	86.0	42.84	32.52	4.54	44.96	32.04	4.62	47.08	33.78	4.70	48.14	35.78	4.74	51.32	34.64	4.86	52.38	36.57	4.90
	89.6	41.99	32.10	4.65	44.11	31.64	4.73	46.23	33.41	4.81	47.29	35.43	4.85	50.46	34.32	4.97	51.52	36.27	5.01
	95.0	40.70	31.47	4.82	42.82	31.05	4.90	44.94	32.86	4.99	46.00	34.90	5.02	49.18	33.85	5.15	50.24	35.82	5.19
	104.0	38.56	30.43	5.13	40.68	30.08	5.21	42.80	31.95	5.29	43.86	34.02	5.33	47.04	33.08	5.45	48.10	35.08	5.49
	109.4	37.27	29.81	5.33	39.39	29.50	5.41	41.51	31.42	5.49	42.57	33.50	5.53	45.75	32.62	5.65	46.70	34.61	5.66
	114.8	34.47	28.48	5.03	36.18	28.08	5.03	37.85	29.90	5.03	38.67	31.95	5.03	41.07	30.98	5.03	41.86	32.98	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 + FTXV18A + FTXV24A	68.0	47.13	34.98	3.97	49.25	34.36	4.05	51.37	36.03	4.13	52.43	38.03	4.17	55.60	36.68	4.29	56.66	38.61	4.33
	77.0	44.99	33.91	4.21	47.10	33.36	4.29	49.22	35.09	4.37	50.28	37.13	4.41	53.46	35.88	4.53	54.52	37.85	4.57
	86.0	42.84	32.85	4.47	44.96	32.37	4.55	47.08	34.17	4.63	48.14	36.24	4.67	51.32	35.09	4.79	52.38	37.10	4.83
	89.6	41.99	32.43	4.59	44.11	31.97	4.66	46.23	33.81	4.74	47.29	35.89	4.78	50.46	34.78	4.90	51.52	36.80	4.94
	95.0	40.70	31.80	4.76	42.82	31.39	4.84	44.94	33.26	4.92	46.00	35.36	4.95	49.18	34.32	5.07	50.24	36.36	5.11
	104.0	38.56	30.77	5.06	40.68	30.42	5.14	42.80	32.36	5.22	43.86	34.50	5.26	47.04	33.55	5.38	48.10	35.62	5.42
	109.4	37.27	30.16	5.25	39.39	29.85	5.33	41.51	31.83	5.41	42.57	33.98	5.45	45.75	33.10	5.57	46.81	35.19	5.61
	114.8	34.66	28.93	5.03	36.39	28.52	5.03	38.07	30.41	5.03	38.90	32.53	5.03	41.33	31.56	5.03	42.12	33.62	5.03
FTXV15A + FTXV15A + FTXV15A	68.0	47.13	35.27	3.77	49.25	34.65	3.84	51.37	36.38	3.92	52.43	38.44	3.95	55.60	37.09	4.07	56.66	39.09	4.10
	77.0	44.99	34.21	3.99	47.10	33.65	4.07	49.22	35.45	4.14	50.28	37.55	4.18	53.46	36.30	4.29	54.52	38.33	4.33
	86.0	42.84	33.16	4.24	44.96	32.67	4.31	47.08	34.53	4.39	48.14	36.66	4.43	51.32	35.52	4.54	52.38	37.59	4.58
	89.6	41.99	32.74	4.34	44.11	32.28	4.42	46.23	34.17	4.49	47.29	36.31	4.53	50.46	35.21	4.64	51.52	37.29	4.68
	95.0	40.70	32.12	4.51	42.82	31.70	4.58	44.94	33.63	4.66	46.00	35.79	4.69	49.18	34.75	4.81	50.24	36.85	4.85
	104.0	38.56	31.09	4.80	40.68	30.74	4.87	42.80	32.73	4.95	43.86	34.93	4.98	47.04	33.99	5.10	48.10	36.12	5.13
	109.4	37.27	30.48	4.98	39.39	30.17	5.05	41.51	32.20	5.13	42.57	34.42	5.17	45.75	33.54	5.28	46.81	35.69	5.32
	114.8	34.90	29.37	4.86	36.63	28.96	4.86	38.32	30.90	4.86	39.16	33.08	4.86	41.59	32.09	4.86	42.38	34.22	4.86
FTXV15A + FTXV15A + FTXV18A	68.0	47.13	35.43	3.89	49.25	34.81	3.97	51.37	36.57	4.05	52.43	38.66	4.09	55.60	37.31	4.21	56.66	39.34	4.24
	77.0	44.99	34.37	4.13	47.10	33.81	4.21	49.22	35.64	4.28	50.28	37.77	4.32	53.46	36.52	4.44	54.52	38.59	4.48
	86.0	42.84	33.32	4.38	44.96	32.83	4.46	47.08	34.73	4.54	48.14	36.89	4.58	51.32	35.75	4.69	52.38	37.85	4.73
	89.6	41.99	32.90	4.49	44.11	32.45	4.57	46.23	34.37	4.65	47.29	36.54	4.69	50.46	35.44	4.80	51.52	37.55	4.84
	95.0	40.70	32.29	4.66	42.82	31.87	4.74	44.94	33.83	4.82	46.00	36.02	4.85	49.18	34.98	4.97	50.24	37.11	5.01
	104.0	38.56	31.26	4.96	40.68	30.91	5.04	42.80	32.94	5.11	43.86	35.16	5.15	47.04	34.22	5.27	48.10	36.39	5.31
	109.4	37.27	30.66	5.15	39.39	30.34	5.23	41.51	32.41	5.30	42.57	34.65	5.34	45.75	33.77	5.46	46.81	35.96	5.50
	114.8	34.96	29.57	5.03	36.71	29.17	5.03	38.42	31.15	5.03	39.26	33.36	5.03	41.72	32.38	5.03	42.52	34.54	5.03
FTXV15A + FTXV15A + FTXV24A	68.0	47.13	35.75	3.90	49.25	35.13	3.98	51.37	36.95	4.06	52.43	39.12	4.10	55.60	37.77	4.21	56.66	39.87	4.25
	77.0	44.99	34.70	4.14	47.10	34.14	4.22	49.22	36.04	4.29	50.28	38.23	4.33	53.46	36.99	4.45	54.52	39.12	4.49
	86.0	42.84	33.66	4.39	44.96	33.17	4.47	47.08	35.13	4.55	48.14	37.36	4.59	51.32	36.22	4.70	52.38	38.39	4.74
	89.6	41.99	33.25	4.50	44.11	32.78	4.58	46.23	34.77	4.66	47.29	37.01	4.70	50.46	35.91	4.81	51.52	38.09	4.85
	95.0	40.70	32.63	4.67	42.82	32.21	4.75	44.94	34.23	4.83	46.00	36.50	4.86	49.18	35.45	4.98	50.24	37.66	5.02
	104.0	38.56	31.62	4.97	40.68	31.26	5.05	42.80	33.35	5.12	43.86	35.64	5.16	47.04	34.70	5.28	48.10	36.94	5.32
	109.4	37.27	31.01	5.16	39.39	30.69	5.24	41.51	32.82	5.31	42.57	35.14	5.35	45.75	34.25	5.47	46.81	36.51	5.51
	114.8	34.93	29.92	5.03	36.68	29.51	5.03	38.38	31.56	5.03	39.22	33.83	5.03	41.68	32.85	5.03	42.48	35.09	5.03
FTXV15A + FTXV18A + FTXV18A	68.0	47.13	35.58	3.89	49.25	34.96	3.97	51.37	36.75	4.05	52.43	38.88	4.09	55.60	37.53	4.21	56.66	39.60	4.24
	77.0	44.99	34.53	4.13	47.10	33.97	4.21	49.22	35.83	4.28	50.28	38.00	4.32	53.46	36.75	4.44	54.52	38.85	4.48
	86.0	42.84	33.49	4.38	44.96	33.00	4.46	47.08	34.92	4.54	48.14	37.12	4.58	51.32	35.97	4.69	52.38	38.11	4.73
	89.6	41.99	33.07	4.49	44.11	32.61	4.57	46.23	34.56	4.65	47.29	36.77	4.69	50.46	35.67	4.80	51.52	37.82	4.84
	95.0	40.70	32.45	4.66	42.82	32.03	4.74	44.94	34.03	4.82	46.00	36.25	4.85	49.18	35.21	4.97	50.24	37.38	5.01
	104.0	38.56	31.44	4.96	40.68	31.08	5.04	42.80	33.14	5.11	43.86	35.40	5.15	47.04	34.45	5.27	48.10	36.65	5.31
	109.4	37.27	30.83	5.15	39.39	30.51	5.23	41.51	32.61	5.30	42.57	34.89	5.34	45.75	34.01	5.46	46.81	36.23	5.50
	114.8	34.96	29.75	5.03	36.71	29.34	5.03	38.42	31.35	5.03	39.26	33.59	5.03	41.72	32.62	5.03	42.52	34.81	5.03
FTXV18A + FTXV18A + FTXV18A	68.0	47.13	35.74	3.89	49.25	35.12	3.97	51.37	36.94	4.05	52.43	39.10	4.09	55.60	37.75	4.21	56.66	39.85	4.24
	77.0	44.99	34.69	4.13	47.10	34.14	4.21	49.22	36.03	4.28	50.28	38.22	4.32	53.46	36.97	4.44	54.52	39.11	4.48
	86.0	42.84	33.65	4.38	44.96	33.16	4.46	47.08	35.12	4.54	48.14	37.35	4.58	51.32	36.20	4.69	52.38	38.37	4.73
	89.6	41.99	33.24	4.49	44.11	32.78	4.57	46.23	34.76	4.65	47.29	37.00	4.69	50.46	35.90	4.80	51.52	38.08	4.84
	95.0	40.70	32.62	4.66	42.82	32.20	4.74	44.94	34.22	4.82	46.00	36.49	4.85	49.18	35.44	4.97	50.24	37.64	5.01
	104.0	38.56	31.61	4.96	40.68	31.25	5.04	42.80	33.34	5.11	43.86	35.63	5.15	47.04	34.69	5.27	48.10	36.92	5.31
	109.4	37.27	31.00	5.15	39.39	30.68	5.23	41.51	32.81	5.30	42.57	35.13	5.34	45.75	34.24	5.46	46.81	36.49	5.50
	114.8	34.96	29.93	5.03	36.71	29.52	5.03	38.42	31.56	5.03	39.26	33.83	5.03	41.72	32.86	5.03	42.52	35.08	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
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

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 + FTXV18A	68.0	44.87	33.96	3.32	46.89	33.37	3.38	48.91	35.09	3.45	49.92	37.13	3.48	52.95	35.84	3.58	53.95	37.83	3.61
	77.0	42.83	32.96	3.52	44.85	32.43	3.58	46.87	34.21	3.65	47.88	36.29	3.68	50.91	35.10	3.78	51.91	37.12	3.81
	86.0	40.79	31.96	3.73	42.81	31.50	3.80	44.83	33.35	3.87	45.84	35.46	3.90	48.87	34.37	4.00	49.88	36.41	4.03
	89.6	39.98	31.57	3.83	42.00	31.13	3.89	44.01	33.01	3.96	45.02	35.13	3.99	48.05	34.07	4.09	49.06	36.14	4.12
	95.0	38.76	30.98	3.97	40.77	30.58	4.04	42.79	32.49	4.10	43.80	34.63	4.13	46.83	33.64	4.23	47.84	35.72	4.27
	104.0	36.72	30.02	4.22	38.73	29.67	4.29	40.75	31.65	4.35	41.76	33.82	4.39	44.79	32.92	4.49	45.80	35.03	4.52
	109.4	35.49	29.44	4.38	37.51	29.14	4.45	39.53	31.15	4.52	40.54	33.34	4.55	43.56	32.49	4.65	44.57	34.62	4.68
	114.8	34.27	28.87	4.55	36.29	28.60	4.62	38.09	30.56	4.64	38.92	32.70	4.64	41.36	31.73	4.64	42.15	33.82	4.64
CTXV07A + CTXV07A + CTXV07A + FTXV24A	68.0	47.13	35.40	3.77	49.25	34.79	3.85	51.37	36.54	3.92	52.43	38.63	3.96	55.60	37.28	4.08	56.66	39.31	4.11
	77.0	44.99	34.35	4.00	47.10	33.79	4.08	49.22	35.62	4.15	50.28	37.74	4.19	53.46	36.49	4.30	54.52	38.56	4.34
	86.0	42.84	33.30	4.25	44.96	32.81	4.32	47.08	34.70	4.40	48.14	36.86	4.44	51.32	35.72	4.55	52.38	37.81	4.59
	89.6	41.99	32.88	4.35	44.11	32.42	4.43	46.23	34.34	4.50	47.29	36.51	4.54	50.46	35.41	4.65	51.52	37.52	4.69
	95.0	40.70	32.26	4.52	42.82	31.84	4.59	44.94	33.80	4.67	46.00	35.99	4.70	49.18	34.95	4.82	50.24	37.08	4.86
	104.0	38.56	31.24	4.81	40.68	30.89	4.88	42.80	32.91	4.96	43.86	35.13	4.99	47.04	34.19	5.11	48.10	36.35	5.14
	109.4	37.27	30.63	4.99	39.39	30.32	5.06	41.51	32.38	5.14	42.57	34.62	5.18	45.75	33.74	5.29	46.81	35.92	5.33
	114.8	34.86	29.51	4.86	36.59	29.09	4.86	38.28	31.06	4.86	39.11	33.27	4.86	41.55	32.29	4.86	42.34	34.44	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	43.75	33.63	3.18	45.71	33.04	3.24	47.68	34.82	3.31	48.66	36.92	3.34	51.62	35.67	3.43	52.60	37.71	3.47
	77.0	41.76	32.66	3.37	43.73	32.14	3.43	45.69	33.98	3.50	46.68	36.11	3.53	49.63	34.95	3.62	50.61	37.02	3.66
	86.0	39.77	31.70	3.58	41.74	31.24	3.64	43.70	33.15	3.71	44.69	35.31	3.74	47.64	34.24	3.83	48.62	36.35	3.87
	89.6	38.97	31.32	3.67	40.94	30.89	3.73	42.91	32.82	3.79	43.89	34.99	3.83	46.84	33.96	3.92	47.83	36.08	3.95
	95.0	37.78	30.76	3.81	39.75	30.36	3.87	41.72	32.32	3.93	42.70	34.51	3.96	45.65	33.54	4.06	46.63	35.68	4.09
	104.0	35.79	29.82	4.05	37.76	29.48	4.11	39.73	31.51	4.18	40.71	33.73	4.21	43.66	32.85	4.30	44.65	35.02	4.33
	109.4	34.60	29.26	4.20	36.57	28.96	4.27	38.54	31.02	4.33	39.52	33.26	4.36	42.47	32.44	4.46	43.45	34.62	4.49
	114.8	33.41	28.71	4.36	35.37	28.44	4.43	37.34	30.54	4.49	38.33	32.80	4.52	41.28	32.03	4.62	42.18	34.20	4.64
CTXV07A + CTXV07A + FTXV09A + FTXV18A	68.0	47.13	35.45	3.60	49.25	34.83	3.67	51.37	36.60	3.74	52.43	38.70	3.78	55.60	37.35	3.88	56.66	39.39	3.92
	77.0	44.99	34.40	3.81	47.10	33.84	3.89	49.22	35.68	3.96	50.28	37.81	3.99	53.46	36.56	4.10	54.52	38.64	4.14
	86.0	42.84	33.35	4.05	44.96	32.86	4.12	47.08	34.76	4.19	48.14	36.93	4.23	51.32	35.79	4.34	52.38	37.89	4.37
	89.6	41.99	32.94	4.15	44.11	32.47	4.22	46.23	34.40	4.29	47.29	36.58	4.33	50.46	35.48	4.44	51.52	37.60	4.47
	95.0	40.70	32.32	4.31	42.82	31.90	4.38	44.94	33.86	4.45	46.00	36.06	4.48	49.18	35.02	4.59	50.24	37.16	4.63
	104.0	38.56	31.30	4.58	40.68	30.94	4.65	42.80	32.97	4.72	43.86	35.21	4.76	47.04	34.26	4.87	48.10	36.44	4.90
	109.4	37.27	30.69	4.76	39.39	30.37	4.83	41.51	32.44	4.90	42.57	34.70	4.93	45.75	33.81	5.04	46.81	36.01	5.08
	114.8	34.81	29.54	4.65	36.52	29.12	4.65	38.19	31.09	4.65	39.01	33.30	4.65	41.41	32.32	4.65	42.20	34.48	4.65
CTXV07A + CTXV07A + FTXV09A + FTXV24A	68.0	47.13	35.78	3.79	49.25	35.16	3.87	51.37	36.99	3.94	52.43	39.16	3.98	55.60	37.81	4.09	56.66	39.91	4.13
	77.0	44.99	34.73	4.02	47.10	34.17	4.09	49.22	36.07	4.17	50.28	38.27	4.21	53.46	37.03	4.32	54.52	39.17	4.36
	86.0	42.84	33.69	4.27	44.96	33.20	4.34	47.08	35.17	4.42	48.14	37.40	4.46	51.32	36.26	4.57	52.38	38.43	4.61
	89.6	41.99	33.28	4.37	44.11	32.81	4.45	46.23	34.81	4.52	47.29	37.06	4.56	50.46	35.95	4.67	51.52	38.14	4.71
	95.0	40.70	32.66	4.54	42.82	32.24	4.61	44.94	34.27	4.69	46.00	36.54	4.72	49.18	35.50	4.84	50.24	37.70	4.88
	104.0	38.56	31.65	4.83	40.68	31.29	4.90	42.80	33.39	4.98	43.86	35.69	5.01	47.04	34.74	5.13	48.10	36.98	5.17
	109.4	37.27	31.05	5.01	39.39	30.72	5.09	41.51	32.86	5.16	42.57	35.18	5.20	45.75	34.30	5.31	46.81	36.56	5.35
	114.8	35.20	30.08	4.97	36.96	29.67	4.97	38.69	31.72	4.97	39.53	34.00	4.97	42.01	33.01	4.97	42.82	35.24	4.97
CTXV07A + CTXV07A + FTXV12A + FTXV12A	68.0	43.75	32.79	3.24	45.71	32.22	3.31	47.68	33.84	3.37	48.66	35.76	3.41	51.62	34.50	3.50	52.60	36.37	3.54
	77.0	41.76	31.81	3.44	43.73	31.30	3.50	45.69	32.98	3.57	46.68	34.93	3.60	49.63	33.77	3.70	50.61	35.67	3.73
	86.0	39.77	30.84	3.65	41.74	30.38	3.72	43.70	32.13	3.78	44.69	34.11	3.81	47.64	33.05	3.91	48.62	34.98	3.94
	89.6	38.97	30.45	3.74	40.94	30.02	3.81	42.91	31.79	3.87	43.89	33.79	3.90	46.84	32.76	4.00	47.83	34.71	4.03
	95.0	37.78	29.87	3.88	39.75	29.48	3.95	41.72	31.29	4.01	42.70	33.31	4.04	45.65	32.34	4.14	46.63	34.30	4.17
	104.0	35.79	28.92	4.13	37.76	28.59	4.20	39.73	30.46	4.26	40.71	32.51	4.29	43.66	31.63	4.39	44.65	33.62	4.42
	109.4	34.60	28.36	4.29	36.57	28.07	4.35	38.54	29.96	4.42	39.52	32.03	4.45	42.47	31.21	4.55	43.45	33.22	4.58
	114.8	33.41	27.80	4.45	35.37	27.54	4.52	37.34	29.48	4.58	38.33	31.56	4.61	40.86	30.65	4.64	41.65	32.62	4.64
CTXV07A + CTXV07A + FTXV12A + FTXV15A	68.0	47.13	35.41	3.60	49.25	34.79	3.67	51.37	36.55	3.74	52.43	38.64	3.78	55.60	37.29	3.88	56.66	39.32	3.92
	77.0	44.99	34.35	3.81	47.10	33.80	3.89	49.22	35.63	3.96	50.28	37.75	3.99	53.46	36.50	4.10	54.52	38.57	4.14
	86.0	42.84	33.31	4.05	44.96	32.82	4.12	47.08	34.71	4.19	48.14	36.87	4.23	51.32	35.73	4.34	52.38	37.83	4.37
	89.6	41.99	32.89	4.15	44.11	32.43	4.22	46.23	34.35	4.29	47.29	36.52	4.33	50.46	35.42	4.44	51.52	37.53	4.47
	95.0	40.70	32.27	4.31	42.82	31.85	4.38	44.94	33.81	4.45	46.00	36.00	4.48	49.18	34.96	4.59	50.24	37.09	4.63
	104.0	38.56	31.25	4.58	40.68	30.90	4.65	42.80	32.92	4.72	43.86	35.15	4.76	47.04	34.20	4.87	48.10	36.37	4.90
	109.4	37.27	30.64	4.76	39.39	30.33	4.83	41.51	32.39	4.90	42.57	34.64	4.93	45.75	33.75	5.04	46.81	35.94	5.08
	114.8	34.81	29.49	4.65	36.52	29.07	4.65	38.19	31.04	4.65	39.01	33.24	4.65	41.41	32.25	4.65	42.20	34.41	4.65
CTXV07A + CTXV07A + FTXV12A + FTXV18A	68.0	47.13	35.57	3.73	49.25	34.95	3.80	51.37	36.74	3.87	52.43	38.86	3.91	55.60	37.51	4.02	56.66	39.58	4.06
	77.0	44.99	34.52	3.95	47.10	33.96	4.02	49.22	35.82	4.10	50.28	37.98	4.14	53.46	36.73	4.25	54.52	38.83	4.28
	86.0	42.84	33.47	4.19	44.96	32.98	4.27	47.08	34.91	4.34	48.14	37.10	4.38	51.32	35.96	4.49	52.38	38.09	4.53
	89.6	41.99	33.06	4.30	44.11	32.60	4.37	46.23	34.55	4.45	47.29	36.75	4.48	50.46	35.65	4.60	51.52	37.79	4.63
	95.0	40.70	32.44	4.46	42.82	32.02	4.53	44.94	34.01	4.61	46.00	36.24	4.64	49.18	35.19	4.76	50.24	37.36	4.79
	104.0	38.56	31.42	4.74	40.68	31.06	4.82	42.80	33.12	4.89	43.86	35.38	4.93	47.04	34.44	5.04	48.10	36.63	5.08
	109.4	37.27	30.82	4.92	39.39	30.50	5.00	41.51	32.59	5.07	42.57	34.87	5.11	45.75	33.99	5.22	46.81	36.20	5.26
	114.8	34.87	29.69	4.81	36.59	29.28	4.81	38.28	31.28	4.81	39.11	33.52	4.81	41.53	32.53	4.81	42.32	34.73	4.81

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 + FTXV24A	68.0	47.13	35.90	3.83	49.25	35.28	3.91	51.37	37.13	3.98	52.43	39.32	4.02	55.60	37.97	4.14	56.66	40.10	4.17
	77.0	44.99	34.85	4.06	47.10	34.29	4.14	49.22	36.22	4.21	50.28	38.44	4.25	53.46	37.20	4.37	54.52	39.36	4.40
	86.0	42.84	33.81	4.31	44.96	33.32	4.39	47.08	35.31	4.46	48.14	37.57	4.50	51.32	36.43	4.62	52.38	38.63	4.66
	89.6	41.99	33.40	4.42	44.11	32.94	4.49	46.23	34.95	4.57	47.29	37.23	4.61	50.46	36.12	4.72	51.52	38.34	4.76
	95.0	40.70	32.79	4.58	42.82	32.36	4.66	44.94	34.42	4.74	46.00	36.71	4.77	49.18	35.67	4.89	50.24	37.90	4.93
	104.0	38.56	31.78	4.88	40.68	31.42	4.95	42.80	33.54	5.03	43.86	35.86	5.07	47.04	34.92	5.18	48.10	37.18	5.22
	109.4	37.27	31.17	5.06	39.39	30.85	5.14	41.51	33.01	5.22	42.57	35.36	5.25	45.75	34.47	5.37	46.81	36.76	5.41
	114.8	35.22	30.22	5.03	36.99	29.81	5.03	38.72	31.88	5.03	39.57	34.19	5.03	42.06	33.20	5.03	42.87	35.46	5.03
CTXV07A + CTXV07A + FTXV15A + FTXV15A	68.0	47.13	36.37	3.59	49.25	35.74	3.66	51.37	37.69	3.73	52.43	39.97	3.77	55.60	38.62	3.88	56.66	40.85	3.91
	77.0	44.99	35.33	3.81	47.10	34.77	3.88	49.22	36.78	3.95	50.28	39.10	3.98	53.46	37.85	4.09	54.52	40.12	4.13
	86.0	42.84	34.30	4.04	44.96	33.80	4.11	47.08	35.88	4.18	48.14	38.24	4.22	51.32	37.09	4.33	52.38	39.39	4.36
	89.6	41.99	33.89	4.14	44.11	33.42	4.21	46.23	35.53	4.28	47.29	37.90	4.32	50.46	36.79	4.43	51.52	39.10	4.46
	95.0	40.70	33.28	4.30	42.82	32.85	4.37	44.94	35.00	4.44	46.00	37.39	4.47	49.18	36.34	4.58	50.24	38.67	4.62
	104.0	38.56	32.28	4.57	40.68	31.91	4.64	42.80	34.12	4.71	43.86	36.54	4.75	47.04	35.60	4.86	48.10	37.96	4.89
	109.4	37.27	31.68	4.74	39.39	31.35	4.82	41.51	33.60	4.89	42.57	36.04	4.92	45.75	35.15	5.03	46.81	37.54	5.07
	114.8	35.53	30.87	4.81	37.30	30.45	4.81	39.04	32.61	4.81	39.89	35.00	4.81	42.38	34.01	4.81	43.19	36.36	4.81
CTXV07A + CTXV07A + FTXV15A + FTXV18A	68.0	47.13	36.53	3.71	49.25	35.90	3.78	51.37	37.88	3.86	52.43	40.20	3.89	55.60	38.85	4.01	56.66	41.11	4.04
	77.0	44.99	35.50	3.93	47.10	34.93	4.01	49.22	36.98	4.08	50.28	39.33	4.12	53.46	38.08	4.23	54.52	40.38	4.27
	86.0	42.84	34.47	4.18	44.96	33.97	4.25	47.08	36.08	4.32	48.14	38.47	4.36	51.32	37.33	4.47	52.38	39.66	4.51
	89.6	41.99	34.06	4.28	44.11	33.59	4.35	46.23	35.73	4.43	47.29	38.13	4.46	50.46	37.03	4.58	51.52	39.37	4.61
	95.0	40.70	33.46	4.44	42.82	33.02	4.51	44.94	35.20	4.59	46.00	37.62	4.62	49.18	36.58	4.74	50.24	38.94	4.77
	104.0	38.56	32.45	4.72	40.68	32.09	4.80	42.80	34.33	4.87	43.86	36.78	4.91	47.04	35.83	5.02	48.10	38.23	5.06
	109.4	37.27	31.86	4.90	39.39	31.53	4.98	41.51	33.81	5.05	42.57	36.28	5.09	45.75	35.39	5.20	46.81	37.81	5.24
	114.8	35.56	31.07	4.97	37.35	30.65	4.97	39.10	32.84	4.97	39.96	35.27	4.97	42.48	34.28	4.97	43.30	36.67	4.97
CTXV07A + CTXV07A + FTXV15A + FTXV24A	68.0	47.13	36.87	3.77	49.25	36.24	3.84	51.37	38.28	3.92	52.43	40.67	3.95	55.60	39.32	4.07	56.66	41.65	4.10
	77.0	44.99	35.84	3.99	47.10	35.27	4.07	49.22	37.39	4.14	50.28	39.80	4.18	53.46	38.56	4.29	54.52	40.92	4.33
	86.0	42.84	34.82	4.24	44.96	34.32	4.31	47.08	36.50	4.39	48.14	38.95	4.43	51.32	37.81	4.54	52.38	40.20	4.58
	89.6	41.99	34.42	4.34	44.11	33.94	4.42	46.23	36.15	4.49	47.29	38.61	4.53	50.46	37.51	4.64	51.52	39.92	4.68
	95.0	40.70	33.81	4.51	42.82	33.38	4.58	44.94	35.62	4.66	46.00	38.11	4.69	49.18	37.06	4.81	50.24	39.49	4.85
	104.0	38.56	32.81	4.80	40.68	32.44	4.87	42.80	34.75	4.95	43.86	37.27	4.98	47.04	36.32	5.10	48.10	38.79	5.13
	109.4	37.27	32.22	4.98	39.39	31.89	5.05	41.51	34.23	5.13	42.57	36.77	5.17	45.75	35.88	5.28	46.81	38.37	5.32
	114.8	35.50	31.41	5.03	37.29	30.99	5.03	39.04	33.25	5.03	39.90	35.75	5.03	42.42	34.76	5.03	43.24	37.21	5.03
CTXV07A + CTXV07A + FTXV18A + FTXV18A	68.0	47.13	36.70	3.76	49.25	36.07	3.83	51.37	38.08	3.91	52.43	40.43	3.95	55.60	39.08	4.06	56.66	41.38	4.10
	77.0	44.99	35.66	3.98	47.10	35.10	4.06	49.22	37.18	4.13	50.28	39.56	4.17	53.46	38.32	4.28	54.52	40.65	4.32
	86.0	42.84	34.64	4.23	44.96	34.14	4.31	47.08	36.29	4.38	48.14	38.70	4.42	51.32	37.56	4.53	52.38	39.92	4.57
	89.6	41.99	34.23	4.34	44.11	33.76	4.41	46.23	35.93	4.48	47.29	38.36	4.52	50.46	37.26	4.63	51.52	39.64	4.67
	95.0	40.70	33.63	4.50	42.82	33.20	4.57	44.94	35.41	4.65	46.00	37.86	4.68	49.18	36.81	4.80	50.24	39.21	4.83
	104.0	38.56	32.63	4.79	40.68	32.26	4.86	42.80	34.53	4.93	43.86	37.02	4.97	47.04	36.07	5.08	48.10	38.50	5.12
	109.4	37.27	32.03	4.97	39.39	31.70	5.04	41.51	34.02	5.12	42.57	36.52	5.15	45.75	35.63	5.27	46.81	38.08	5.30
	114.8	35.54	31.24	5.03	37.33	30.82	5.03	39.08	33.05	5.03	39.94	35.51	5.03	42.46	34.52	5.03	43.29	36.94	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
CTXV07A + FTXV09A + FTXV09A + FTXV12A	68.0	42.62	32.49	3.12	44.54	31.93	3.18	46.45	33.61	3.24	47.41	35.60	3.27	50.29	34.38	3.36	51.24	36.31	3.40
	77.0	40.68	31.55	3.30	42.60	31.04	3.37	44.52	32.79	3.43	45.47	34.81	3.46	48.35	33.68	3.55	49.31	35.64	3.58
	86.0	38.75	30.61	3.51	40.66	30.17	3.57	42.58	31.97	3.63	43.54	34.02	3.66	46.41	32.98	3.76	47.37	34.98	3.79
	89.6	37.97	30.24	3.59	39.89	29.82	3.66	41.80	31.65	3.72	42.76	33.71	3.75	45.64	32.71	3.84	46.60	34.72	3.87
	95.0	36.81	29.68	3.73	38.73	29.30	3.79	40.64	31.16	3.85	41.60	33.24	3.88	44.47	32.30	3.98	45.43	34.32	4.01
	104.0	34.87	28.77	3.97	36.79	28.44	4.03	38.70	30.36	4.09	39.66	32.47	4.12	42.54	31.62	4.22	43.50	33.67	4.25
	109.4	33.71	28.22	4.12	35.63	27.93	4.18	37.54	29.89	4.24	38.50	32.02	4.27	41.38	31.22	4.37	42.33	33.29	4.40
	114.8	32.55	27.68	4.28	34.46	27.43	4.34	36.38	29.42	4.40	37.34	31.56	4.43	40.21	30.81	4.52	41.17	32.90	4.55
CTXV07A + FTXV09A + FTXV09A + FTXV15A	68.0	46.00	35.12	3.46	48.07	34.51	3.53	50.14	36.33	3.60	51.17	38.48	3.63	54.27	37.17	3.74	55.31	39.26	3.77
	77.0	43.91	34.09	3.67	45.98	33.55	3.74	48.05	35.44	3.81	49.08	37.63	3.84	52.18	36.41	3.95	53.22	38.54	3.98
	86.0	41.82	33.08	3.90	43.89	32.60	3.97	45.96	34.56	4.03	46.99	36.78	4.07	50.09	35.66	4.17	51.13	37.82	4.21
	89.6	40.98	32.68	3.99	43.05	32.23	4.06	45.12	34.21	4.13	46.15	36.44	4.16	49.26	35.36	4.27	50.29	37.54	4.30
	95.0	39.73	32.08	4.14	41.80	31.67	4.21	43.87	33.69	4.28	44.90	35.94	4.31	48.00	34.92	4.42	49.04	37.12	4.45
	104.0	37.64	31.10	4.41	39.71	30.74	4.48	41.78	32.83	4.54	42.81	35.11	4.58	45.91	34.19	4.68	46.95	36.42	4.72
	109.4	36.38	30.51	4.57	38.45	30.19	4.64	40.52	32.32	4.71	41.55	34.62	4.75	44.66	33.75	4.85	45.69	36.00	4.88
	114.8	34.68	29.72	4.64	36.41	29.31	4.64	38.09	31.33	4.64	38.91	33.59	4.64	41.33	32.62	4.64	42.12	34.83	4.64
CTXV07A + FTXV09A + FTXV09A + FTXV18A	68.0	47.13	35.83	3.62	49.25	35.21	3.69	51.37	37.05	3.77	52.43	39.23	3.80	55.60	37.88	3.91	56.66	40.00	3.95
	77.0	44.99	34.78	3.84	47.10	34.23	3.91	49.22	36.13	3.98	50.28	38.35	4.02	53.46	37.10	4.13	54.52	39.25	4.16
	86.0	42.84	33.74	4.08	44.96	33.25	4.15	47.08	35.23	4.22	48.14	37.47	4.26	51.32	36.33	4.37	52.38	38.52	4.40
	89.6	41.99	33.33	4.18	44.11	32.87	4.25	46.23	34.87	4.32	47.29	37.13	4.36	50.46	36.02	4.47	51.52	38.22	4.50
	95.0	40.70	32.72	4.33	42.82	32.29	4.41	44.94	34.33	4.48	46.00	36.61	4.51	49.18	35.57	4.62	50.24	37.79	4.66
	104.0	38.56	31.70	4.61	40.68	31.34	4.68	42.80	33.45	4.76	43.86	35.76	4.79	47.04	34.82	4.90	48.10	37.07	4.94
	109.4	37.27	31.10	4.79	39.39	30.78	4.86	41.51	32.92	4.93	42.57	35.26	4.97	45.75	34.37	5.08	46.81	36.64	5.11
	114.8	35.14	30.11	4.76	36.89	29.69	4.76	38.59	31.74	4.76	39.42	34.03	4.76	41.87	33.04	4.76	42.67	35.28	4.76
CTXV07A + FTXV09A + FTXV09A + FTXV24A	68.0	47.13	36.16	3.84	49.25	35.54	3.91	51.37	37.44	3.99	52.43	39.69	4.03	55.60	38.34	4.14	56.66	40.53	4.18
	77.0	44.99	35.12	4.07	47.10	34.56	4.15	49.22	36.53	4.22	50.28	38.81	4.26	53.46	37.57	4.38	54.52	39.79	4.41
	86.0	42.84	34.09	4.32	44.96	33.59	4.40	47.08	35.64	4.47	48.14	37.95	4.51	51.32	36.80	4.63	52.38	39.06	4.67
	89.6	41.99	33.68	4.43	44.11	33.21	4.50	46.23	35.28	4.58	47.29	37.60	4.62	50.46	36.50	4.73	51.52	38.77	4.77
	95.0	40.70	33.07	4.59	42.82	32.64	4.67	44.94	34.75	4.75	46.00	37.09	4.78	49.18	36.05	4.90	50.24	38.34	4.94
	104.0	38.56	32.06	4.89	40.68	31.70	4.96	42.80	33.87	5.04	43.86	36.25	5.08	47.04	35.30	5.19	48.10	37.62	5.23
	109.4	37.27	31.46	5.07	39.39	31.13	5.15	41.51	33.34	5.23	42.57	35.74	5.26	45.75	34.86	5.38	46.81	37.20	5.42
	114.8	35.19	30.49	5.03	36.96	30.08	5.03	38.68	32.21	5.03	39.53	34.56	5.03	42.01	33.58	5.03	42.82	35.90	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 + FTXV12A + FTXV12A	68.0	46.00	34.29	3.53	48.07	33.69	3.60	50.14	35.35	3.67	51.17	37.33	3.70	54.27	36.01	3.81	55.31	37.93	3.84
	77.0	43.91	33.25	3.74	45.98	32.71	3.81	48.05	34.44	3.88	49.08	36.46	3.91	52.18	35.24	4.02	53.22	37.20	4.05
	86.0	41.82	32.22	3.97	43.89	31.75	4.04	45.96	33.54	4.11	46.99	35.59	4.14	50.09	34.48	4.25	51.13	36.47	4.28
	89.6	40.98	31.81	4.07	43.05	31.37	4.14	45.12	33.19	4.21	46.15	35.25	4.24	49.26	34.17	4.35	50.29	36.18	4.38
	95.0	39.73	31.21	4.22	41.80	30.80	4.29	43.87	32.66	4.36	44.90	34.74	4.39	48.00	33.72	4.50	49.04	35.74	4.54
	104.0	37.64	30.20	4.49	39.71	29.86	4.56	41.78	31.78	4.63	42.81	33.90	4.66	45.91	32.98	4.77	46.95	35.03	4.80
	109.4	36.38	29.61	4.66	38.45	29.30	4.73	40.52	31.26	4.80	41.55	33.40	4.84	44.66	32.53	4.94	45.69	34.61	4.98
	114.8	34.34	28.65	4.64	36.04	28.24	4.64	37.70	30.11	4.64	38.52	32.20	4.64	40.90	31.23	4.64	41.68	33.27	4.64
CTXV07A + FTXV09A + FTXV12A + FTXV15A	68.0	47.13	35.79	3.61	49.25	35.17	3.69	51.37	37.00	3.76	52.43	39.17	3.79	55.60	37.82	3.90	56.66	39.93	3.94
	77.0	44.99	34.74	3.83	47.10	34.18	3.90	49.22	36.08	3.98	50.28	38.29	4.01	53.46	37.04	4.12	54.52	39.18	4.16
	86.0	42.84	33.70	4.07	44.96	33.21	4.14	47.08	35.18	4.21	48.14	37.41	4.25	51.32	36.27	4.36	52.38	38.45	4.39
	89.6	41.99	33.29	4.17	44.11	32.82	4.24	46.23	34.82	4.31	47.29	37.07	4.35	50.46	35.96	4.46	51.52	38.15	4.49
	95.0	40.70	32.67	4.32	42.82	32.25	4.40	44.94	34.28	4.47	46.00	36.55	4.50	49.18	35.51	4.61	50.24	37.72	4.65
	104.0	38.56	31.66	4.60	40.68	31.30	4.67	42.80	33.40	4.75	43.86	35.70	4.78	47.04	34.76	4.89	48.10	37.00	4.93
	109.4	37.27	31.05	4.78	39.39	30.73	4.85	41.51	32.87	4.92	42.57	35.19	4.96	45.75	34.31	5.06	46.81	36.57	5.10
	114.8	35.18	30.08	4.76	36.93	29.66	4.76	38.63	31.71	4.76	39.47	33.99	4.76	41.92	32.99	4.76	42.72	35.23	4.76
CTXV07A + FTXV09A + FTXV12A + FTXV18A	68.0	47.13	35.95	3.74	49.25	35.33	3.82	51.37	37.19	3.89	52.43	39.39	3.93	55.60	38.04	4.04	56.66	40.19	4.08
	77.0	44.99	34.90	3.97	47.10	34.35	4.04	49.22	36.28	4.12	50.28	38.51	4.15	53.46	37.27	4.27	54.52	39.44	4.30
	86.0	42.84	33.87	4.21	44.96	33.38	4.29	47.08	35.37	4.36	48.14	37.64	4.40	51.32	36.50	4.51	52.38	38.71	4.55
	89.6	41.99	33.46	4.32	44.11	32.99	4.39	46.23	35.02	4.47	47.29	37.30	4.50	50.46	36.20	4.61	51.52	38.42	4.65
	95.0	40.70	32.84	4.48	42.82	32.42	4.55	44.94	34.48	4.63	46.00	36.78	4.66	49.18	35.74	4.78	50.24	37.99	4.81
	104.0	38.56	31.83	4.76	40.68	31.47	4.84	42.80	33.60	4.91	43.86	35.94	4.95	47.04	34.99	5.06	48.10	37.27	5.10
	109.4	37.27	31.23	4.95	39.39	30.91	5.02	41.51	33.08	5.10	42.57	35.43	5.13	45.75	34.55	5.24	46.81	36.84	5.28
	114.8	35.21	30.27	4.92	36.97	29.86	4.92	38.69	31.94	4.92	39.54	34.25	4.92	42.01	33.26	4.92	42.81	35.53	4.92
CTXV07A + FTXV09A + FTXV12A + FTXV24A	68.0	47.13	36.28	3.84	49.25	35.66	3.91	51.37	37.59	3.99	52.43	39.86	4.03	55.60	38.51	4.14	56.66	40.72	4.18
	77.0	44.99	35.24	4.07	47.10	34.68	4.15	49.22	36.68	4.22	50.28	38.98	4.26	53.46	37.74	4.38	54.52	39.98	4.41
	86.0	42.84	34.21	4.32	44.96	33.72	4.40	47.08	35.78	4.47	48.14	38.12	4.51	51.32	36.97	4.63	52.38	39.25	4.67
	89.6	41.99	33.80	4.43	44.11	33.34	4.50	46.23	35.43	4.58	47.29	37.78	4.62	50.46	36.67	4.73	51.52	38.96	4.77
	95.0	40.70	33.20	4.59	42.82	32.77	4.67	44.94	34.90	4.75	46.00	37.26	4.78	49.18	36.22	4.90	50.24	38.53	4.94
	104.0	38.56	32.19	4.89	40.68	31.82	4.96	42.80	34.02	5.04	43.86	36.42	5.08	47.04	35.48	5.19	48.10	37.82	5.23
	109.4	37.27	31.59	5.07	39.39	31.26	5.15	41.51	33.50	5.23	42.57	35.92	5.26	45.75	35.03	5.38	46.81	37.40	5.42
	114.8	35.19	30.63	5.03	36.96	30.21	5.03	38.68	32.36	5.03	39.53	34.74	5.03	42.01	33.76	5.03	42.82	36.10	5.03
CTXV07A + FTXV09A + FTXV15A + FTXV15A	68.0	47.13	36.76	3.68	49.25	36.13	3.75	51.37	38.15	3.82	52.43	40.51	3.86	55.60	39.16	3.97	56.66	41.47	4.01
	77.0	44.99	35.72	3.90	47.10	35.16	3.97	49.22	37.25	4.05	50.28	39.65	4.08	53.46	38.40	4.19	54.52	40.74	4.23
	86.0	42.84	34.70	4.14	44.96	34.20	4.21	47.08	36.36	4.29	48.14	38.79	4.32	51.32	37.65	4.43	52.38	40.02	4.47
	89.6	41.99	34.30	4.24	44.11	33.82	4.32	46.23	36.01	4.39	47.29	38.45	4.43	50.46	37.35	4.54	51.52	39.73	4.57
	95.0	40.70	33.69	4.40	42.82	33.26	4.47	44.94	35.48	4.55	46.00	37.94	4.58	49.18	36.90	4.69	50.24	39.31	4.73
	104.0	38.56	32.69	4.68	40.68	32.32	4.76	42.80	34.61	4.83	43.86	37.11	4.87	47.04	36.16	4.98	48.10	38.60	5.01
	109.4	37.27	32.10	4.86	39.39	31.77	4.93	41.51	34.09	5.01	42.57	36.61	5.04	45.75	35.72	5.15	46.81	38.18	5.19
	114.8	35.51	31.29	4.92	37.30	30.87	4.92	39.04	33.10	4.92	39.89	35.58	4.92	42.39	34.58	4.92	43.21	37.01	4.92
CTXV07A + FTXV09A + FTXV15A + FTXV18A	68.0	47.13	36.92	3.76	49.25	36.29	3.83	51.37	38.34	3.91	52.43	40.74	3.95	55.60	39.39	4.06	56.66	41.74	4.10
	77.0	44.99	35.89	3.98	47.10	35.33	4.06	49.22	37.45	4.13	50.28	39.88	4.17	53.46	38.63	4.28	54.52	41.01	4.32
	86.0	42.84	34.87	4.23	44.96	34.37	4.31	47.08	36.56	4.38	48.14	39.02	4.42	51.32	37.88	4.53	52.38	40.29	4.57
	89.6	41.99	34.47	4.34	44.11	34.00	4.41	46.23	36.21	4.48	47.29	38.69	4.52	50.46	37.58	4.63	51.52	40.00	4.67
	95.0	40.70	33.87	4.50	42.82	33.43	4.57	44.94	35.68	4.65	46.00	38.18	4.68	49.18	37.13	4.80	50.24	39.58	4.83
	104.0	38.56	32.87	4.79	40.68	32.50	4.86	42.80	34.82	4.93	43.86	37.34	4.97	47.04	36.40	5.08	48.10	38.87	5.12
	109.4	37.27	32.28	4.97	39.39	31.94	5.04	41.51	34.30	5.12	42.57	36.85	5.15	45.75	35.96	5.27	46.81	38.45	5.30
	114.8	35.54	31.48	5.03	37.33	31.06	5.03	39.08	33.33	5.03	39.94	35.84	5.03	42.46	34.85	5.03	43.29	37.32	5.03
CTXV07A + FTXV09A + FTXV18A + FTXV18A	68.0	47.13	37.09	3.76	49.25	36.46	3.83	51.37	38.54	3.91	52.43	40.97	3.95	55.60	39.62	4.06	56.66	42.00	4.10
	77.0	44.99	36.06	3.98	47.10	35.49	4.06	49.22	37.65	4.13	50.28	40.11	4.17	53.46	38.86	4.28	54.52	41.27	4.32
	86.0	42.84	35.05	4.23	44.96	34.54	4.31	47.08	36.76	4.38	48.14	39.26	4.42	51.32	38.11	4.53	52.38	40.56	4.57
	89.6	41.99	34.64	4.34	44.11	34.17	4.41	46.23	36.41	4.48	47.29	38.92	4.52	50.46	37.82	4.63	51.52	40.27	4.67
	95.0	40.70	34.04	4.50	42.82	33.60	4.57	44.94	35.89	4.65	46.00	38.42	4.68	49.18	37.37	4.80	50.24	39.85	4.83
	104.0	38.56	33.05	4.79	40.68	32.67	4.86	42.80	35.02	4.93	43.86	37.58	4.97	47.04	36.64	5.08	48.10	39.14	5.12
	109.4	37.27	32.46	4.97	39.39	32.12	5.04	41.51	34.51	5.12	42.57	37.09	5.15	45.75	36.20	5.27	46.81	38.73	5.30
	114.8	35.54	31.66	5.03	37.33	31.24	5.03	39.08	33.54	5.03	39.94	36.08	5.03	42.46	35.09	5.03	43.29	37.59	5.03
CTXV07A + FTXV12A + FTXV12A + FTXV12A	68.0	47.13	34.97	3.75	49.25	34.36	3.82	51.37	36.02	3.90	52.43	38.02	3.94	55.60	36.67	4.05	56.66	38.60	4.09
	77.0	44.99	33.90	3.98	47.10	33.35	4.05	49.22	35.09	4.13	50.28	37.12	4.16	53.46	35.87	4.27	54.52	37.84	4.31
	86.0	42.84	32.84	4.22	44.96	32.36	4.30	47.08	34.17	4.37	48.14	36.23	4.41	51.32	35.09	4.52	52.38	37.09	4.56
	89.6	41.99	32.43	4.33	44.11	31.97	4.40	46.23	33.80	4.48	47.29	35.88	4.51	50.46	34.78	4.62	51.52	36.79	4.66
	95.0	40.70	31.80	4.49	42.82	31.39	4.56	44.94	33.26	4.64	46.00	35.36	4.67	49.18	34.31	4.79	50.24	36.35	4.82
	104.0	38.56	30.77	4.77	40.68	30.42	4.85	42.80	32.35	4.92	43.86	34.49	4.96	47.04	33.55	5.07	48.10	35.62	5.11
	109.4	37.27	30.16	4.96	39.39	29.85	5.03	41.51	31.82	5.11	42.57	33.97	5.14	45.75	33.09	5.26	46.81	35.18	5.29
	114.8	34.55	28.87	4.76	36.25	28.46	4.76	37.91	30.34	4.76	38.72	32.45	4.76	41.11	31.47	4.76	41.89	33.54	4.76
CTXV07A + FTXV12A + FTXV12A + FTXV15A	68.0	47.13	35.91	3.74	49.25	35.28	3.82	51.37	37.14	3.89	52.43	39.33	3.93	55.60	37.98	4.04	56.66	40.12	4.08
	77.0	44.99	34.86	3.97	47.10	34.30	4.04	49.22	36.23	4.12	50.28	38.45	4.15	53.46	37.21	4.27	54.52	39.38	4.30
	86.0	42.84	33.82	4.21	44.96	33.33	4.29	47.08	35.32	4.36	48.14	37.58	4.40	51.32	36.44	4.51	52.38	38.64	4.55
	89.6	41.99	33.41	4.32	44.11	32.95	4.39	46.23	34.96	4.47	47.29	37.24	4.50	50.46	36.13	4.61	51.52	38.35	4.65
	95.0	40.70	32.80	4.48	42.82	32.37	4.55	44.94	34.43	4.63	46.00	36.72	4.66	49.18	35.68	4.78	50.24	37.92	4.81
	104.0	38.56	31.79	4.76	40.68	31.42	4.84	42.80	33.55	4.91	43.86	35.87	4.95	47.04	34.93	5.06	48.10	37.20	5.10
	109.4	37.27	31.18	4.95	39.39	30.86	5.02	41.51	33.02	5.10	42.57	35.37	5.13	45.75	34.48	5.24	46.81	36.77	5.28
	114.8	35.21	30.23	4.92	36.97	29.81	4.92	38.69	31.88	4.92	39.54	34.19	4.92	42.01	33.20	4.92	42.81	35.46	4.92
CTXV07A + FTXV12A + FTXV12A + FTXV18A	68.0	47.13	36.07	3.82	49.25	35.44	3.90	51.37	37.33	3.97	52.43	39.56	4.01	55.60	38.21	4.13	56.66	40.38	4.17
	77.0	44.99	35.03	4.05	47.10	34.47	4.13	49.22	36.42	4.20	50.28	38.68	4.24	53.46	37.44	4.36	54.52	39.64	4.40
	86.0	42.84	33.99	4.30	44.96	33.50	4.38	47.08	35.52	4.46	48.14	37.81	4.49	51.32	36.67	4.61	52.38	38.91	4.65
	89.6	41.99	33.58	4.41	44.11	33.11	4.49	46.23	35.16	4.56	47.29	37.47	4.60	50.46	36.37	4.71	51.52	38.62	4.75
	95.0	40.70	32.97	4.57	42.82	32.54	4.65	44.94	34.63	4.73	46.00	36.96	4.76	49.18	35.91	4.88	50.24	38.18	4.92
	104.0	38.56	31.96	4.87	40.68	31.60	4.94	42.80	33.75	5.02	43.86	36.11	5.06	47.04	35.17	5.17	48.10	37.47	5.21
	109.4	37.27	31.36	5.05	39.39	31.03	5.13	41.51	33.23	5.20	42.57	35.61	5.24	45.75	34.72	5.36	46.81	37.04	5.39
	114.8	35.25	30.42	5.03	37.03	30.01	5.03	38.76	32.12	5.03	39.61	34.46	5.03	42.10	33.47	5.03	42.91	35.77	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 + FTXV15A + FTXV15A	68.0	47.13	36.88	3.76	49.25	36.25	3.83	51.37	38.29	3.91	52.43	40.68	3.95	55.60	39.33	4.06	56.66	41.67	4.10
	77.0	44.99	35.85	3.98	47.10	35.28	4.06	49.22	37.40	4.13	50.28	39.82	4.17	53.46	38.57	4.28	54.52	40.94	4.32
	86.0	42.84	34.83	4.23	44.96	34.33	4.31	47.08	36.51	4.38	48.14	38.96	4.42	51.32	37.82	4.53	52.38	40.22	4.57
	89.6	41.99	34.43	4.34	44.11	33.95	4.41	46.23	36.16	4.48	47.29	38.62	4.52	50.46	37.52	4.63	51.52	39.93	4.67
	95.0	40.70	33.82	4.50	42.82	33.39	4.57	44.94	35.63	4.65	46.00	38.12	4.68	49.18	37.07	4.80	50.24	39.51	4.83
	104.0	38.56	32.82	4.79	40.68	32.45	4.86	42.80	34.76	4.93	43.86	37.28	4.97	47.04	36.34	5.08	48.10	38.80	5.12
	109.4	37.27	32.23	4.97	39.39	31.90	5.04	41.51	34.25	5.12	42.57	36.78	5.15	45.75	35.90	5.27	46.81	38.38	5.30
	114.8	35.54	31.43	5.03	37.33	31.01	5.03	39.08	33.28	5.03	39.94	35.78	5.03	42.46	34.79	5.03	43.29	37.24	5.03
CTXV07A + FTXV12A + FTXV15A + FTXV18A	68.0	47.13	37.05	3.76	49.25	36.41	3.83	51.37	38.49	3.91	52.43	40.91	3.95	55.60	39.56	4.06	56.66	41.93	4.10
	77.0	44.99	36.02	3.98	47.10	35.45	4.06	49.22	37.60	4.13	50.28	40.05	4.17	53.46	38.80	4.28	54.52	41.21	4.32
	86.0	42.84	35.00	4.23	44.96	34.50	4.31	47.08	36.71	4.38	48.14	39.20	4.42	51.32	38.05	4.53	52.38	40.49	4.57
	89.6	41.99	34.60	4.34	44.11	34.12	4.41	46.23	36.36	4.48	47.29	38.86	4.52	50.46	37.76	4.63	51.52	40.20	4.67
	95.0	40.70	34.00	4.50	42.82	33.56	4.57	44.94	35.84	4.65	46.00	38.36	4.68	49.18	37.31	4.80	50.24	39.78	4.83
	104.0	38.56	33.00	4.79	40.68	32.63	4.86	42.80	34.97	4.93	43.86	37.52	4.97	47.04	36.57	5.08	48.10	39.07	5.12
	109.4	37.27	32.41	4.97	39.39	32.07	5.04	41.51	34.45	5.12	42.57	37.03	5.15	45.75	36.14	5.27	46.81	38.65	5.30
	114.8	35.54	31.61	5.03	37.33	31.19	5.03	39.08	33.49	5.03	39.94	36.02	5.03	42.46	35.03	5.03	43.29	37.52	5.03
CTXV07A + FTXV15A + FTXV15A + FTXV15A	68.0	47.13	37.88	3.69	49.25	37.24	3.77	51.37	39.47	3.84	52.43	42.05	3.88	55.60	40.71	3.99	56.66	43.24	4.03
	77.0	44.99	36.86	3.92	47.10	36.29	3.99	49.22	38.59	4.06	50.28	41.20	4.10	53.46	39.96	4.21	54.52	42.53	4.25
	86.0	42.84	35.86	4.16	44.96	35.35	4.23	47.08	37.72	4.31	48.14	40.36	4.34	51.32	39.22	4.45	52.38	41.82	4.49
	89.6	41.99	35.46	4.26	44.11	34.98	4.33	46.23	37.37	4.41	47.29	40.03	4.45	50.46	38.93	4.56	51.52	41.54	4.59
	95.0	40.70	34.86	4.42	42.82	34.42	4.49	44.94	36.85	4.57	46.00	39.53	4.60	49.18	38.49	4.72	50.24	41.12	4.75
	104.0	38.56	33.88	4.70	40.68	33.50	4.78	42.80	36.00	4.85	43.86	38.71	4.89	47.04	37.76	5.00	48.10	40.42	5.03
	109.4	37.27	33.29	4.88	39.39	32.95	4.96	41.51	35.49	5.03	42.57	38.22	5.07	45.75	37.33	5.18	46.81	40.01	5.21
	114.8	35.84	32.64	5.03	37.66	32.22	5.03	39.43	34.67	5.03	40.30	37.36	5.03	42.85	36.36	5.03	43.68	39.01	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	44.87	33.99	3.39	46.89	33.39	3.46	48.91	35.12	3.52	49.92	37.17	3.56	52.95	35.88	3.66	53.95	37.87	3.69
	77.0	42.83	32.98	3.59	44.85	32.46	3.66	46.87	34.25	3.73	47.88	36.33	3.76	50.91	35.14	3.86	51.91	37.16	3.90
	86.0	40.79	31.99	3.81	42.81	31.53	3.88	44.83	33.38	3.95	45.84	35.49	3.98	48.87	34.40	4.09	49.88	36.46	4.12
	89.6	39.98	31.60	3.91	42.00	31.16	3.98	44.01	33.04	4.04	45.02	35.16	4.08	48.05	34.11	4.18	49.06	36.18	4.21
	95.0	38.76	31.01	4.06	40.77	30.61	4.12	42.79	32.53	4.19	43.80	34.67	4.22	46.83	33.68	4.33	47.84	35.76	4.36
	104.0	36.72	30.05	4.31	38.73	29.70	4.38	40.75	31.68	4.45	41.76	33.86	4.48	44.79	32.96	4.58	45.80	35.08	4.62
	109.4	35.49	29.47	4.48	37.51	29.16	4.55	39.53	31.18	4.61	40.54	33.38	4.65	43.56	32.53	4.75	44.57	34.67	4.78
	114.8	34.22	28.88	4.64	35.93	28.48	4.64	37.60	30.40	4.64	38.42	32.55	4.64	40.83	31.59	4.64	41.61	33.69	4.64
FTXV09A + FTXV09A + FTXV09A + FTXV15A	68.0	47.13	36.05	3.58	49.25	35.43	3.65	51.37	37.31	3.72	52.43	39.53	3.76	55.60	38.18	3.87	56.66	40.35	3.90
	77.0	44.99	35.01	3.80	47.10	34.45	3.87	49.22	36.40	3.94	50.28	38.66	3.98	53.46	37.41	4.08	54.52	39.61	4.12
	86.0	42.84	33.97	4.03	44.96	33.48	4.10	47.08	35.50	4.17	48.14	37.79	4.21	51.32	36.64	4.32	52.38	38.88	4.35
	89.6	41.99	33.56	4.13	44.11	33.10	4.20	46.23	35.14	4.27	47.29	37.44	4.31	50.46	36.34	4.42	51.52	38.59	4.45
	95.0	40.70	32.95	4.29	42.82	32.52	4.36	44.94	34.61	4.43	46.00	36.93	4.46	49.18	35.89	4.57	50.24	38.15	4.61
	104.0	38.56	31.94	4.56	40.68	31.58	4.63	42.80	33.73	4.70	43.86	36.08	4.74	47.04	35.14	4.85	48.10	37.44	4.88
	109.4	37.27	31.34	4.73	39.39	31.01	4.81	41.51	33.20	4.88	42.57	35.58	4.91	45.75	34.69	5.02	46.81	37.01	5.05
	114.8	35.12	30.34	4.70	36.86	29.92	4.70	38.55	32.01	4.70	39.39	34.34	4.70	41.83	33.35	4.70	42.62	35.64	4.70
FTXV09A + FTXV09A + FTXV09A + FTXV18A	68.0	47.13	36.21	3.70	49.25	35.59	3.78	51.37	37.50	3.85	52.43	39.76	3.89	55.60	38.41	4.00	56.66	40.61	4.03
	77.0	44.99	35.17	3.92	47.10	34.61	4.00	49.22	36.60	4.07	50.28	38.88	4.11	53.46	37.64	4.22	54.52	39.87	4.26
	86.0	42.84	34.14	4.17	44.96	33.65	4.24	47.08	35.70	4.32	48.14	38.02	4.35	51.32	36.88	4.46	52.38	39.14	4.50
	89.6	41.99	33.73	4.27	44.11	33.26	4.34	46.23	35.34	4.42	47.29	37.68	4.45	50.46	36.57	4.57	51.52	38.85	4.60
	95.0	40.70	33.12	4.43	42.82	32.69	4.50	44.94	34.81	4.58	46.00	37.17	4.61	49.18	36.12	4.73	50.24	38.42	4.76
	104.0	38.56	32.11	4.71	40.68	31.75	4.79	42.80	33.93	4.86	43.86	36.32	4.90	47.04	35.38	5.01	48.10	37.71	5.05
	109.4	37.27	31.52	4.89	39.39	31.19	4.97	41.51	33.41	5.04	42.57	35.82	5.08	45.75	34.93	5.19	46.81	37.28	5.22
	114.8	35.19	30.55	4.86	36.94	30.13	4.86	38.66	32.26	4.86	39.50	34.63	4.86	41.96	33.64	4.86	42.77	35.96	4.86
FTXV09A + FTXV09A + FTXV09A + FTXV24A	68.0	47.13	36.55	3.84	49.25	35.92	3.91	51.37	37.90	3.99	52.43	40.22	4.03	55.60	38.88	4.14	56.66	41.14	4.18
	77.0	44.99	35.51	4.07	47.10	34.95	4.15	49.22	37.00	4.22	50.28	39.36	4.26	53.46	38.11	4.38	54.52	40.41	4.41
	86.0	42.84	34.49	4.32	44.96	33.99	4.40	47.08	36.11	4.47	48.14	38.50	4.51	51.32	37.35	4.63	52.38	39.69	4.67
	89.6	41.99	34.08	4.43	44.11	33.61	4.50	46.23	35.75	4.58	47.29	38.16	4.62	50.46	37.05	4.73	51.52	39.40	4.77
	95.0	40.70	33.48	4.59	42.82	33.04	4.67	44.94	35.23	4.75	46.00	37.65	4.78	49.18	36.60	4.90	50.24	38.97	4.94
	104.0	38.56	32.47	4.89	40.68	32.11	4.96	42.80	34.35	5.04	43.86	36.81	5.08	47.04	35.86	5.19	48.10	38.26	5.23
	109.4	37.27	31.88	5.07	39.39	31.55	5.15	41.51	33.83	5.23	42.57	36.31	5.26	45.75	35.42	5.38	46.81	37.84	5.42
	114.8	35.19	30.92	5.03	36.96	30.50	5.03	38.68	32.70	5.03	39.53	35.14	5.03	42.01	34.15	5.03	42.82	36.55	5.03
FTXV09A + FTXV09A + FTXV12A + FTXV12A	68.0	47.13	35.23	3.71	49.25	34.61	3.78	51.37	36.33	3.86	52.43	38.38	3.89	55.60	37.03	4.01	56.66	39.02	4.04
	77.0	44.99	34.16	3.93	47.10	33.61	4.01	49.22	35.40	4.08	50.28	37.48	4.12	53.46	36.24	4.23	54.52	38.26	4.27
	86.0	42.84	33.11	4.18	44.96	32.63	4.25	47.08	34.48	4.32	48.14	36.60	4.36	51.32	35.46	4.47	52.38	37.51	4.51
	89.6	41.99	32.69	4.28	44.11	32.24	4.35	46.23	34.12	4.43	47.29	36.25	4.46	50.46	35.15	4.58	51.52	37.22	4.61
	95.0	40.70	32.07	4.44	42.82	31.65	4.51	44.94	33.57	4.59	46.00	35.73	4.62	49.18	34.69	4.74	50.24	36.78	4.77
	104.0	38.56	31.05	4.72	40.68	30.69	4.80	42.80	32.68	4.87	43.86	34.87	4.91	47.04	33.92	5.02	48.10	36.05	5.06
	109.4	37.27	30.44	4.90	39.39	30.12	4.98	41.51	32.15	5.05	42.57	34.35	5.09	45.75	33.47	5.20	46.81	35.62	5.24
	114.8	34.50	29.14	4.70	36.20	28.72	4.70	37.85	30.65	4.70	38.66	32.82	4.70	41.04	31.84	4.70	41.82	33.96	4.70
FTXV09A + FTXV09A + FTXV12A + FTXV15A	68.0	47.13	36.17	3.70	49.25	35.55	3.78	51.37	37.45	3.85	52.43	39.70	3.89	55.60	38.35	4.00	56.66	40.54	4.03
	77.0	44.99	35.13	3.92	47.10	34.57	4.00	49.22	36.54	4.07	50.28	38.83	4.11	53.46	37.58	4.22	54.52	39.80	4.26
	86.0	42.84	34.10	4.17	44.96	33.60	4.24	47.08	35.65	4.32	48.14	37.96	4.35	51.32	36.82	4.46	52.38	39.07	4.50
	89.6	41.99	33.69	4.27	44.11	33.22	4.34	46.23	35.29	4.42	47.29	37.62	4.45	50.46	36.51	4.57	51.52	38.78	4.60
	95.0	40.70	33.08	4.43	42.82	32.65	4.50	44.94	34.76	4.58	46.00	37.10	4.61	49.18	36.06	4.73	50.24	38.35	4.76
	104.0	38.56	32.07	4.71	40.68	31.70	4.79	42.80	33.88	4.86	43.86	36.26	4.90	47.04	35.31	5.01	48.10	37.64	5.05
	109.4	37.27	31.47	4.89	39.39	31.14	4.97	41.51	33.36	5.04	42.57	35.76	5.08	45.75	34.87	5.19	46.81	37.21	5.22
	114.8	35.19	30.50	4.86	36.94	30.08	4.86	38.66	32.21	4.86	39.50	34.57	4.86	41.96	33.58	4.86	42.77	35.89	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
FTXV09A + FTXV09A + FTXV12A + FTXV18A	68.0	47.13	36.34	3.83	49.25	35.71	3.91	51.37	37.65	3.98	52.43	39.93	4.02	55.60	38.58	4.14	56.66	40.80	4.17
	77.0	44.99	35.30	4.06	47.10	34.73	4.14	49.22	36.74	4.21	50.28	39.05	4.25	53.46	37.81	4.37	54.52	40.07	4.40
	86.0	42.84	34.27	4.31	44.96	33.77	4.39	47.08	35.85	4.46	48.14	38.19	4.50	51.32	37.05	4.62	52.38	39.34	4.66
	89.6	41.99	33.86	4.42	44.11	33.39	4.49	46.23	35.49	4.57	47.29	37.85	4.61	50.46	36.75	4.72	51.52	39.05	4.76
	95.0	40.70	33.25	4.58	42.82	32.82	4.66	44.94	34.96	4.74	46.00	37.34	4.77	49.18	36.29	4.89	50.24	38.62	4.93
	104.0	38.56	32.24	4.88	40.68	31.88	4.95	42.80	34.08	5.03	43.86	36.50	5.07	47.04	35.55	5.18	48.10	37.91	5.22
	109.4	37.27	31.65	5.06	39.39	31.32	5.14	41.51	33.56	5.22	42.57	35.99	5.25	45.75	35.11	5.37	46.81	37.48	5.41
	114.8	35.22	30.70	5.03	36.99	30.28	5.03	38.72	32.44	5.03	39.57	34.83	5.03	42.06	33.85	5.03	42.87	36.20	5.03
FTXV09A + FTXV09A + FTXV12A + FTXV24A	68.0	47.13	36.67	3.85	49.25	36.04	3.92	51.37	38.05	4.00	52.43	40.39	4.04	55.60	39.05	4.15	56.66	41.34	4.19
	77.0	44.99	35.64	4.08	47.10	35.07	4.15	49.22	37.15	4.23	50.28	39.53	4.27	53.46	38.28	4.38	54.52	40.61	4.42
	86.0	42.84	34.62	4.33	44.96	34.12	4.41	47.08	36.26	4.48	48.14	38.67	4.52	51.32	37.53	4.64	52.38	39.88	4.68
	89.6	41.99	34.21	4.44	44.11	33.74	4.51	46.23	35.90	4.59	47.29	38.33	4.63	50.46	37.23	4.74	51.52	39.60	4.78
	95.0	40.70	33.60	4.60	42.82	33.17	4.68	44.94	35.38	4.76	46.00	37.82	4.79	49.18	36.78	4.91	50.24	39.17	4.95
	104.0	38.56	32.60	4.90	40.68	32.23	4.97	42.80	34.50	5.05	43.86	36.98	5.09	47.04	36.04	5.20	48.10	38.46	5.24
	109.4	37.27	32.01	5.08	39.39	31.68	5.16	41.51	33.99	5.24	42.57	36.48	5.28	45.75	35.60	5.39	46.81	38.04	5.43
	114.8	35.15	31.03	5.03	36.92	30.62	5.03	38.64	32.84	5.03	39.49	35.30	5.03	41.97	34.32	5.03	42.78	36.74	5.03
FTXV09A + FTXV09A + FTXV15A + FTXV15A	68.0	47.13	37.15	3.76	49.25	36.52	3.83	51.37	38.61	3.91	52.43	41.05	3.95	55.60	39.71	4.06	56.66	42.10	4.10
	77.0	44.99	36.13	3.98	47.10	35.56	4.06	49.22	37.72	4.13	50.28	40.20	4.17	53.46	38.95	4.28	54.52	41.37	4.32
	86.0	42.84	35.11	4.23	44.96	34.61	4.31	47.08	36.84	4.38	48.14	39.35	4.42	51.32	38.20	4.53	52.38	40.66	4.57
	89.6	41.99	34.71	4.34	44.11	34.23	4.41	46.23	36.49	4.48	47.29	39.01	4.52	50.46	37.90	4.63	51.52	40.37	4.67
	95.0	40.70	34.11	4.50	42.82	33.67	4.57	44.94	35.96	4.65	46.00	38.50	4.68	49.18	37.46	4.80	50.24	39.95	4.83
	104.0	38.56	33.11	4.79	40.68	32.74	4.86	42.80	35.10	4.93	43.86	37.67	4.97	47.04	36.72	5.08	48.10	39.24	5.12
	109.4	37.27	32.52	4.97	39.39	32.18	5.04	41.51	34.58	5.12	42.57	37.18	5.15	45.75	36.29	5.27	46.81	38.83	5.30
	114.8	35.54	31.73	5.03	37.33	31.30	5.03	39.08	33.62	5.03	39.94	36.17	5.03	42.46	35.18	5.03	43.29	37.69	5.03
FTXV09A + FTXV09A + FTXV15A + FTXV18A	68.0	47.13	37.32	3.77	49.25	36.68	3.84	51.37	38.81	3.92	52.43	41.29	3.95	55.60	39.94	4.07	56.66	42.36	4.10
	77.0	44.99	36.30	3.99	47.10	35.73	4.07	49.22	37.92	4.14	50.28	40.43	4.18	53.46	39.18	4.29	54.52	41.64	4.33
	86.0	42.84	35.28	4.24	44.96	34.78	4.31	47.08	37.04	4.39	48.14	39.58	4.43	51.32	38.44	4.54	52.38	40.92	4.58
	89.6	41.99	34.88	4.34	44.11	34.40	4.42	46.23	36.69	4.49	47.29	39.24	4.53	50.46	38.14	4.64	51.52	40.64	4.68
	95.0	40.70	34.28	4.51	42.82	33.84	4.58	44.94	36.17	4.66	46.00	38.74	4.69	49.18	37.70	4.81	50.24	40.22	4.85
	104.0	38.56	33.29	4.80	40.68	32.91	4.87	42.80	35.31	4.95	43.86	37.91	4.98	47.04	36.96	5.10	48.10	39.52	5.13
	109.4	37.27	32.70	4.98	39.39	32.36	5.05	41.51	34.79	5.13	42.57	37.42	5.17	45.75	36.53	5.28	46.81	39.10	5.32
	114.8	35.50	31.89	5.03	37.29	31.47	5.03	39.04	33.82	5.03	39.90	36.40	5.03	42.42	35.41	5.03	43.24	37.95	5.03
FTXV09A + FTXV09A + FTXV18A + FTXV18A	68.0	47.13	37.49	3.69	49.25	36.85	3.77	51.37	39.01	3.84	52.43	41.52	3.88	55.60	40.17	3.99	56.66	42.63	4.03
	77.0	44.99	36.47	3.92	47.10	35.90	3.99	49.22	38.12	4.06	50.28	40.66	4.10	53.46	39.42	4.21	54.52	41.91	4.25
	86.0	42.84	35.46	4.16	44.96	34.95	4.23	47.08	37.25	4.31	48.14	39.82	4.34	51.32	38.67	4.45	52.38	41.19	4.49
	89.6	41.99	35.06	4.26	44.11	34.58	4.33	46.23	36.90	4.41	47.29	39.48	4.45	50.46	38.38	4.56	51.52	40.91	4.59
	95.0	40.70	34.46	4.42	42.82	34.02	4.49	44.94	36.38	4.57	46.00	38.98	4.60	49.18	37.94	4.72	50.24	40.49	4.75
	104.0	38.56	33.47	4.70	40.68	33.09	4.78	42.80	35.51	4.85	43.86	38.15	4.89	47.04	37.20	5.00	48.10	39.79	5.03
	109.4	37.27	32.88	4.88	39.39	32.54	4.96	41.51	35.00	5.03	42.57	37.66	5.07	45.75	36.77	5.18	46.81	39.38	5.21
	114.8	35.84	32.23	5.03	37.66	31.80	5.03	39.43	34.18	5.03	40.30	36.80	5.03	42.85	35.80	5.03	43.68	38.37	5.03
FTXV09A + FTXV12A + FTXV12A + FTXV12A	68.0	47.13	35.34	3.84	49.25	34.72	3.91	51.37	36.47	3.99	52.43	38.54	4.03	55.60	37.19	4.14	56.66	39.20	4.18
	77.0	44.99	34.28	4.07	47.10	33.73	4.15	49.22	35.54	4.22	50.28	37.65	4.26	53.46	36.40	4.38	54.52	38.45	4.41
	86.0	42.84	33.23	4.32	44.96	32.75	4.40	47.08	34.62	4.47	48.14	36.77	4.51	51.32	35.62	4.63	52.38	37.71	4.67
	89.6	41.99	32.82	4.43	44.11	32.36	4.50	46.23	34.26	4.58	47.29	36.42	4.62	50.46	35.32	4.73	51.52	37.41	4.77
	95.0	40.70	32.20	4.59	42.82	31.78	4.67	44.94	33.72	4.75	46.00	35.90	4.78	49.18	34.86	4.90	50.24	36.97	4.94
	104.0	38.56	31.17	4.89	40.68	30.82	4.96	42.80	32.83	5.04	43.86	35.04	5.08	47.04	34.10	5.19	48.10	36.24	5.23
	109.4	37.27	30.56	5.07	39.39	30.25	5.15	41.51	32.30	5.23	42.57	34.53	5.26	45.75	33.64	5.38	46.81	35.81	5.42
	114.8	34.59	29.31	4.86	36.31	28.90	4.86	37.98	30.86	4.86	38.80	33.05	4.86	41.20	32.07	4.86	41.98	34.22	4.86
FTXV09A + FTXV12A + FTXV12A + FTXV15A	68.0	47.13	36.29	3.83	49.25	35.67	3.91	51.37	37.60	3.98	52.43	39.87	4.02	55.60	38.52	4.14	56.66	40.73	4.17
	77.0	44.99	35.25	4.06	47.10	34.69	4.14	49.22	36.69	4.21	50.28	38.99	4.25	53.46	37.75	4.37	54.52	40.00	4.40
	86.0	42.84	34.22	4.31	44.96	33.73	4.39	47.08	35.79	4.46	48.14	38.13	4.50	51.32	36.99	4.62	52.38	39.27	4.66
	89.6	41.99	33.81	4.42	44.11	33.34	4.49	46.23	35.44	4.57	47.29	37.79	4.61	50.46	36.68	4.72	51.52	38.98	4.76
	95.0	40.70	33.20	4.58	42.82	32.77	4.66	44.94	34.91	4.74	46.00	37.28	4.77	49.18	36.23	4.89	50.24	38.55	4.93
	104.0	38.56	32.20	4.88	40.68	31.83	4.95	42.80	34.03	5.03	43.86	36.43	5.07	47.04	35.49	5.18	48.10	37.84	5.22
	109.4	37.27	31.60	5.06	39.39	31.27	5.14	41.51	33.51	5.22	42.57	35.93	5.25	45.75	35.05	5.37	46.81	37.41	5.41
	114.8	35.22	30.65	5.03	36.99	30.24	5.03	38.72	32.39	5.03	39.57	34.77	5.03	42.06	33.79	5.03	42.87	36.13	5.03
FTXV09A + FTXV12A + FTXV12A + FTXV18A	68.0	47.13	36.46	3.83	49.25	35.83	3.91	51.37	37.79	3.98	52.43	40.09	4.02	55.60	38.75	4.14	56.66	40.99	4.17
	77.0	44.99	35.42	4.06	47.10	34.86	4.14	49.22	36.89	4.21	50.28	39.22	4.25	53.46	37.98	4.37	54.52	40.26	4.40
	86.0	42.84	34.39	4.31	44.96	33.90	4.39	47.08	35.99	4.46	48.14	38.36	4.50	51.32	37.22	4.62	52.38	39.53	4.66
	89.6	41.99	33.98	4.42	44.11	33.51	4.49	46.23	35.64	4.57	47.29	38.02	4.61	50.46	36.92	4.72	51.52	39.25	4.76
	95.0	40.70	33.38	4.58	42.82	32.95	4.66	44.94	35.11	4.74	46.00	37.51	4.77	49.18	36.47	4.89	50.24	38.82	4.93
	104.0	38.56	32.37	4.88	40.68	32.01	4.95	42.80	34.23	5.03	43.86	36.67	5.07	47.04	35.73	5.18	48.10	38.11	5.22
	109.4	37.27	31.78	5.06	39.39	31.45	5.14	41.51	33.71	5.22	42.57	36.17	5.25	45.75	35.28	5.37	46.81	37.68	5.41
	114.8	35.22	30.83	5.03	36.99	30.41	5.03	38.72	32.60	5.03	39.57	35.01	5.03	42.06	34.03	5.03	42.87	36.40	5.03
FTXV09A + FTXV12A + FTXV15A + FTXV15A	68.0	47.13	37.28	3.77	49.25	36.64	3.84	51.37	38.76	3.92	52.43	41.23	3.95	55.60	39.88	4.07	56.66	42.29	4.10
	77.0	44.99	36.25	3.99	47.10	35.68	4.07	49.22	37.87	4.14	50.28	40.37	4.18	53.46	39.12	4.29	54.52	41.57	4.33
	86.0	42.84	35.24	4.24	44.96	34.73	4.31	47.08	36.99	4.39	48.14	39.52	4.43	51.32	38.37	4.54	52.38	40.85	4.58
	89.6	41.99	34.84	4.34	44.11	34.36	4.42	46.23	36.64	4.49	47.29	39.18	4.53	50.46	38.08	4.64	51.52	40.57	4.68
	95.0	40.70	34.24	4.51	42.82	33.80	4.58	44.94	36.12	4.66	46.00	38.68	4.69	49.18	37.63	4.81	50.24	40.15	4.85
	104.0	38.56	33.24	4.80	40.68	32.87	4.87	42.80	35.25	4.95	43.86	37.85	4.98	47.04	36.90	5.10	48.10	39.45	5.13
	109.4	37.27	32.65	4.98	39.39	32.32	5.05	41.51	34.74	5.13	42.57	37.35	5.17	45.75	36.47	5.28	46.81	39.03	5.32
	114.8	35.50	31.84	5.03	37.29	31.42	5.03	39.04	33.76	5.03	39.90	36.34	5.03	42.42	35.35	5.03	43.24	37.88	5.03
FTXV09A + FTXV12A + FTXV15A + FTXV18A	68.0	47.13	37.44	3.77	49.25	36.81	3.84	51.37	38.96	3.92	52.43	41.46	3.95	55.60	40.11	4.07	56.66	42.56	4.10
	77.0	44.99	36.42	3.99	47.10	35.85	4.07	49.22	38.07	4.14	50.28	40.60	4.18	53.46	39.36	4.29	54.52	41.84	4.33
	86.0	42.84	35.41	4.24	44.96	34.91	4.31	47.08	37.19	4.39	48.14	39.76	4.43	51.32	38.61	4.54	52.38	41.12	4.58
	89.6	41.99	35.01	4.34	44.11	34.53	4.42	46.23	36.84	4.49	47.29	39.42	4.53	50.46	38.32	4.64	51.52	40.84	4.68
	95.0	40.70	34.41	4.51	42.82	33.97	4.58	44.94	36.32	4.66	46.00	38.92	4.69	49.18	37.87	4.81	50.24	40.42	4.85
	104.0	38.56	33.42	4.80	40.68	33.04	4.87	42.80	35.46	4.95	43.86	38.09	4.98	47.04	37.14	5.10	48.10	39.72	5.13
	109.4	37.27	32.83	4.98	39.39	32.49	5.05	41.51	34.95	5.13	42.57	37.60	5.17	45.75	36.71	5.28	46.81	39.30	5.32
	114.8	35.50	32.02	5.03	37.29	31.60	5.03	39.04	33.97	5.03	39.90	36.58	5.03	42.42	35.59	5.03	43.24	38.16	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
FTXV09A + FTXV15A + FTXV15A + FTXV15A	68.0	47.13	38.28	3.62	49.25	37.64	3.69	51.37	39.95	3.77	52.43	42.61	3.80	55.60	41.26	3.91	56.66	43.88	3.95
	77.0	44.99	37.27	3.84	47.10	36.69	3.91	49.22	39.07	3.98	50.28	41.76	4.02	53.46	40.52	4.13	54.52	43.16	4.16
	86.0	42.84	36.27	4.08	44.96	35.76	4.15	47.08	38.20	4.22	48.14	40.93	4.26	51.32	39.78	4.37	52.38	42.46	4.40
	89.6	41.99	35.88	4.18	44.11	35.39	4.25	46.23	37.86	4.32	47.29	40.60	4.36	50.46	39.49	4.47	51.52	42.18	4.50
	95.0	40.70	35.28	4.33	42.82	34.84	4.41	44.94	37.34	4.48	46.00	40.10	4.51	49.18	39.05	4.62	50.24	41.76	4.66
	104.0	38.56	34.30	4.61	40.68	33.92	4.68	42.80	36.49	4.76	43.86	39.28	4.79	47.04	38.33	4.90	48.10	41.07	4.94
	109.4	37.27	33.72	4.79	39.39	33.37	4.86	41.51	35.99	4.93	42.57	38.79	4.97	45.75	37.90	5.08	46.81	40.66	5.11
	114.8	35.99	33.14	4.97	38.05	32.81	5.03	39.85	35.33	5.03	40.73	38.10	5.03	43.32	37.09	5.03	44.16	39.82	5.03
FTXV12A + FTXV12A + FTXV12A + FTXV12A	68.0	47.13	35.46	3.89	49.25	34.84	3.97	51.37	36.60	4.05	52.43	38.71	4.09	55.60	37.35	4.21	56.66	39.39	4.24
	77.0	44.99	34.40	4.13	47.10	33.85	4.21	49.22	35.68	4.28	50.28	37.82	4.32	53.46	36.57	4.44	54.52	38.64	4.48
	86.0	42.84	33.35	4.38	44.96	32.87	4.46	47.08	34.77	4.54	48.14	36.94	4.58	51.32	35.79	4.69	52.38	37.90	4.73
	89.6	41.99	32.94	4.49	44.11	32.48	4.57	46.23	34.41	4.65	47.29	36.59	4.69	50.46	35.48	4.80	51.52	37.61	4.84
	95.0	40.70	32.32	4.66	42.82	31.90	4.74	44.94	33.87	4.82	46.00	36.07	4.85	49.18	35.03	4.97	50.24	37.17	5.01
	104.0	38.56	31.30	4.96	40.68	30.94	5.04	42.80	32.98	5.11	43.86	35.21	5.15	47.04	34.27	5.27	48.10	36.44	5.31
	109.4	37.27	30.69	5.15	39.39	30.37	5.23	41.51	32.45	5.30	42.57	34.70	5.34	45.75	33.82	5.46	46.81	36.01	5.50
	114.8	34.96	29.61	5.03	36.71	29.20	5.03	38.42	31.19	5.03	39.26	33.40	5.03	41.72	32.42	5.03	42.52	34.59	5.03
FTXV12A + FTXV12A + FTXV12A + FTXV15A	68.0	47.13	36.41	3.83	49.25	35.79	3.91	51.37	37.74	3.98	52.43	40.04	4.02	55.60	38.69	4.14	56.66	40.93	4.17
	77.0	44.99	35.38	4.06	47.10	34.81	4.14	49.22	36.84	4.21	50.28	39.16	4.25	53.46	37.92	4.37	54.52	40.19	4.40
	86.0	42.84	34.35	4.31	44.96	33.85	4.39	47.08	35.94	4.46	48.14	38.30	4.50	51.32	37.16	4.62	52.38	39.46	4.66
	89.6	41.99	33.94	4.42	44.11	33.47	4.49	46.23	35.59	4.57	47.29	37.96	4.61	50.46	36.86	4.72	51.52	39.18	4.76
	95.0	40.70	33.33	4.58	42.82	32.90	4.66	44.94	35.06	4.74	46.00	37.45	4.77	49.18	36.41	4.89	50.24	38.75	4.93
	104.0	38.56	32.33	4.88	40.68	31.96	4.95	42.80	34.18	5.03	43.86	36.61	5.07	47.04	35.66	5.18	48.10	38.03	5.22
	109.4	37.27	31.73	5.06	39.39	31.40	5.14	41.51	33.66	5.22	42.57	36.11	5.25	45.75	35.22	5.37	46.81	37.61	5.41
	114.8	35.22	30.78	5.03	36.99	30.37	5.03	38.72	32.54	5.03	39.57	34.95	5.03	42.06	33.97	5.03	42.87	36.33	5.03
FTXV12A + FTXV12A + FTXV12A + FTXV18A	68.0	47.13	36.58	3.83	49.25	35.95	3.91	51.37	37.94	3.98	52.43	40.26	4.02	55.60	38.91	4.14	56.66	41.19	4.17
	77.0	44.99	35.54	4.06	47.10	34.98	4.14	49.22	37.03	4.21	50.28	39.39	4.25	53.46	38.15	4.37	54.52	40.46	4.40
	86.0	42.84	34.52	4.31	44.96	34.02	4.39	47.08	36.14	4.46	48.14	38.54	4.50	51.32	37.39	4.62	52.38	39.73	4.66
	89.6	41.99	34.11	4.42	44.11	33.64	4.49	46.23	35.79	4.57	47.29	38.20	4.61	50.46	37.09	4.72	51.52	39.44	4.76
	95.0	40.70	33.50	4.58	42.82	33.07	4.66	44.94	35.26	4.74	46.00	37.69	4.77	49.18	36.64	4.89	50.24	39.01	4.93
	104.0	38.56	32.50	4.88	40.68	32.13	4.95	42.80	34.39	5.03	43.86	36.85	5.07	47.04	35.90	5.18	48.10	38.31	5.22
	109.4	37.27	31.91	5.06	39.39	31.58	5.14	41.51	33.87	5.22	42.57	36.35	5.25	45.75	35.46	5.37	46.81	37.88	5.41
	114.8	35.22	30.96	5.03	36.99	30.54	5.03	38.72	32.75	5.03	39.57	35.19	5.03	42.06	34.21	5.03	42.87	36.61	5.03
FTXV12A + FTXV12A + FTXV15A + FTXV15A	68.0	47.13	37.40	3.77	49.25	36.76	3.84	51.37	38.91	3.92	52.43	41.40	3.95	55.60	40.05	4.07	56.66	42.49	4.10
	77.0	44.99	36.38	3.99	47.10	35.81	4.07	49.22	38.02	4.14	50.28	40.54	4.18	53.46	39.30	4.29	54.52	41.77	4.33
	86.0	42.84	35.37	4.24	44.96	34.86	4.31	47.08	37.14	4.39	48.14	39.69	4.43	51.32	38.55	4.54	52.38	41.05	4.58
	89.6	41.99	34.96	4.34	44.11	34.49	4.42	46.23	36.79	4.49	47.29	39.36	4.53	50.46	38.25	4.64	51.52	40.77	4.68
	95.0	40.70	34.37	4.51	42.82	33.92	4.58	44.94	36.27	4.66	46.00	38.86	4.69	49.18	37.81	4.81	50.24	40.35	4.85
	104.0	38.56	33.37	4.80	40.68	33.00	4.87	42.80	35.41	4.95	43.86	38.03	4.98	47.04	37.08	5.10	48.10	39.65	5.13
	109.4	37.27	32.79	4.98	39.39	32.45	5.05	41.51	34.89	5.13	42.57	37.53	5.17	45.75	36.64	5.28	46.81	39.23	5.32
	114.8	35.50	31.98	5.03	37.29	31.55	5.03	39.04	33.92	5.03	39.90	36.52	5.03	42.42	35.53	5.03	43.24	38.09	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	42.62	34.22	2.92	44.54	33.64	2.98	46.45	35.66	3.04	47.41	37.99	3.07	50.29	36.77	3.16	51.24	39.06	3.19
	77.0	40.68	33.31	3.10	42.60	32.79	3.16	44.52	34.86	3.22	45.47	37.22	3.24	48.35	36.09	3.33	49.31	38.41	3.36
	86.0	38.75	32.40	3.29	40.66	31.94	3.35	42.58	34.07	3.41	43.54	36.46	3.44	46.41	35.42	3.52	47.37	37.77	3.55
	89.6	37.97	32.04	3.37	39.89	31.60	3.43	41.80	33.76	3.49	42.76	36.16	3.52	45.64	35.16	3.60	46.60	37.51	3.63
	95.0	36.81	31.50	3.50	38.73	31.09	3.56	40.64	33.29	3.61	41.60	35.71	3.64	44.47	34.76	3.73	45.43	37.13	3.76
	104.0	34.87	30.61	3.72	36.79	30.26	3.78	38.70	32.51	3.84	39.66	34.96	3.87	42.54	34.10	3.95	43.50	36.51	3.98
	109.4	33.71	30.08	3.86	35.63	29.77	3.92	37.54	32.05	3.98	38.50	34.52	4.01	41.38	33.71	4.10	42.33	36.13	4.13
	114.8	32.55	29.55	4.01	34.46	29.27	4.07	36.38	31.60	4.13	37.34	34.08	4.16	40.21	33.32	4.24	41.17	35.76	4.27
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV12A	68.0	46.00	35.97	3.33	48.07	35.35	3.40	50.14	37.35	3.47	51.17	39.67	3.50	54.27	38.36	3.60	55.31	40.63	3.63
	77.0	43.91	34.97	3.53	45.98	34.41	3.60	48.05	36.47	3.67	49.08	38.83	3.70	52.18	37.61	3.80	53.22	39.92	3.83
	86.0	41.82	33.97	3.75	43.89	33.48	3.82	45.96	35.60	3.88	46.99	37.99	3.92	50.09	36.88	4.02	51.13	39.21	4.05
	89.6	40.98	33.57	3.84	43.05	33.11	3.91	45.12	35.26	3.98	46.15	37.66	4.01	49.26	36.58	4.11	50.29	38.94	4.14
	95.0	39.73	32.99	3.99	41.80	32.56	4.05	43.87	34.75	4.12	44.90	37.17	4.15	48.00	36.15	4.25	49.04	38.52	4.29
	104.0	37.64	32.01	4.24	39.71	31.65	4.31	41.78	33.90	4.38	42.81	36.35	4.41	45.91	35.43	4.51	46.95	37.83	4.54
	109.4	36.38	31.43	4.40	38.45	31.11	4.47	40.52	33.39	4.54	41.55	35.87	4.57	44.66	35.00	4.67	45.69	37.42	4.70
	114.8	35.13	30.86	4.57	37.20	30.57	4.64	38.94	32.76	4.64	39.79	35.19	4.64	42.28	34.20	4.64	43.09	36.58	4.64
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV15A	68.0	47.13	37.51	3.49	49.25	36.87	3.55	51.37	39.03	3.62	52.43	41.54	3.66	55.60	40.20	3.76	56.66	42.66	3.80
	77.0	44.99	36.49	3.69	47.10	35.92	3.76	49.22	38.15	3.83	50.28	40.69	3.87	53.46	39.45	3.97	54.52	41.94	4.01
	86.0	42.84	35.48	3.92	44.96	34.97	3.99	47.08	37.27	4.06	48.14	39.85	4.10	51.32	38.70	4.20	52.38	41.23	4.24
	89.6	41.99	35.08	4.02	44.11	34.60	4.09	46.23	36.92	4.16	47.29	39.51	4.19	50.46	38.41	4.30	51.52	40.94	4.33
	95.0	40.70	34.48	4.17	42.82	34.04	4.24	44.94	36.40	4.31	46.00	39.01	4.34	49.18	37.96	4.45	50.24	40.52	4.48
	104.0	38.56	33.49	4.44	40.68	33.11	4.51	42.80	35.54	4.58	43.86	38.18	4.61	47.04	37.23	4.72	48.10	39.82	4.75
	109.4	37.27	32.90	4.61	39.39	32.56	4.68	41.51	35.03	4.75	42.57	37.69	4.78	45.75	36.80	4.88	46.81	39.41	4.92
	114.8	35.88	32.26	4.76	37.67	31.83	4.76	39.42	34.20	4.76	40.28	36.82	4.76	42.79	35.81	4.76	43.61	38.38	4.76
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV18A	68.0	47.13	37.68	3.61	49.25	37.04	3.68	51.37	39.23	3.75	52.43	41.78	3.79	55.60	40.43	3.89	56.66	42.92	3.93
	77.0	44.99	36.66	3.82	47.10	36.09	3.89	49.22	38.35	3.97	50.28	40.93	4.00	53.46	39.68	4.11	54.52	42.21	4.15
	86.0	42.84	35.65	4.06	44.96	35.14	4.13	47.08	37.47	4.20	48.14	40.08	4.24	51.32	38.94	4.35	52.38	41.50	4.38
	89.6	41.99	35.25	4.16	44.11	34.77	4.23	46.23	37.13	4.30	47.29	39.75	4.34	50.46	38.64	4.45	51.52	41.22	4.48
	95.0	40.70	34.65	4.32	42.82	34.21	4.39	44.94	36.61	4.46	46.00	39.25	4.49	49.18	38.20	4.60	50.24	40.79	4.64
	104.0	38.56	33.67	4.59	40.68	33.29	4.66	42.80	35.75	4.73	43.86	38.42	4.77	47.04	37.47	4.88	48.10	40.10	4.91
	109.4	37.27	33.08	4.77	39.39	32.74	4.84	41.51	35.24	4.91	42.57	37.93	4.95	45.75	37.04	5.05	46.81	39.68	5.09
	114.8	35.88	32.45	4.92	37.69	32.01	4.92	39.45	34.42	4.92	40.32	37.08	4.92	42.86	36.07	4.92	43.68	38.68	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
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV24A	68.0	47.13	38.03	3.62	49.25	37.38	3.69	51.37	39.65	3.77	52.43	42.26	3.80	55.60	40.91	3.91	56.66	43.47	3.95
	77.0	44.99	37.01	3.84	47.10	36.44	3.91	49.22	38.77	3.98	50.28	41.41	4.02	53.46	40.16	4.13	54.52	42.76	4.16
	86.0	42.84	36.01	4.08	44.96	35.50	4.15	47.08	37.89	4.22	48.14	40.57	4.26	51.32	39.43	4.37	52.38	42.05	4.40
	89.6	41.99	35.61	4.18	44.11	35.13	4.25	46.23	37.55	4.32	47.29	40.24	4.36	50.46	39.13	4.47	51.52	41.77	4.50
	95.0	40.70	35.02	4.33	42.82	34.57	4.41	44.94	37.03	4.48	46.00	39.74	4.51	49.18	38.69	4.62	50.24	41.35	4.66
	104.0	38.56	34.03	4.61	40.68	33.65	4.68	42.80	36.18	4.76	43.86	38.92	4.79	47.04	37.97	4.90	48.10	40.66	4.94
	109.4	37.27	33.45	4.79	39.39	33.11	4.86	41.51	35.67	4.93	42.57	38.43	4.97	45.75	37.54	5.08	46.81	40.25	5.11
	114.8	35.99	32.87	4.97	38.05	32.54	5.03	39.85	35.01	5.03	40.73	37.73	5.03	43.32	36.73	5.03	44.16	39.40	5.03
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV09A	68.0	44.87	35.70	3.20	46.89	35.09	3.26	48.91	37.15	3.32	49.92	39.54	3.36	52.95	38.26	3.45	53.95	40.60	3.48
	77.0	42.83	34.73	3.39	44.85	34.19	3.45	46.87	36.31	3.52	47.88	38.73	3.55	50.91	37.54	3.64	51.91	39.91	3.67
	86.0	40.79	33.77	3.60	42.81	33.29	3.66	44.83	35.47	3.73	45.84	37.92	3.76	48.87	36.83	3.85	49.88	39.24	3.88
	89.6	39.98	33.39	3.69	42.00	32.93	3.75	44.01	35.14	3.81	45.02	37.60	3.85	48.05	36.55	3.94	49.06	38.97	3.97
	95.0	38.76	32.82	3.83	40.77	32.40	3.89	42.79	34.64	3.95	43.80	37.13	3.98	46.83	36.13	4.08	47.84	38.56	4.11
	104.0	36.72	31.87	4.07	38.73	31.51	4.13	40.75	33.82	4.20	41.76	36.34	4.23	44.79	35.44	4.32	45.80	37.90	4.36
	109.4	35.49	31.31	4.22	37.51	30.99	4.29	39.53	33.34	4.35	40.54	35.87	4.38	43.56	35.02	4.48	44.57	37.50	4.51
	114.8	34.27	30.76	4.39	36.29	30.47	4.45	38.30	32.85	4.51	39.31	35.40	4.54	42.33	34.61	4.64	43.15	37.05	4.64
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV12A	68.0	47.13	36.91	3.52	49.25	36.28	3.59	51.37	38.33	3.66	52.43	40.72	3.69	55.60	39.37	3.80	56.66	41.71	3.83
	77.0	44.99	35.88	3.73	47.10	35.31	3.80	49.22	37.43	3.87	50.28	39.86	3.90	53.46	38.61	4.01	54.52	40.99	4.04
	86.0	42.84	34.86	3.96	44.96	34.36	4.03	47.08	36.55	4.10	48.14	39.01	4.13	51.32	37.86	4.24	52.38	40.27	4.27
	89.6	41.99	34.46	4.06	44.11	33.98	4.13	46.23	36.19	4.20	47.29	38.67	4.23	50.46	37.56	4.34	51.52	39.98	4.37
	95.0	40.70	33.85	4.21	42.82	33.42	4.28	44.94	35.67	4.35	46.00	38.16	4.38	49.18	37.12	4.49	50.24	39.56	4.52
	104.0	38.56	32.86	4.48	40.68	32.48	4.55	42.80	34.80	4.62	43.86	37.33	4.65	47.04	36.38	4.76	48.10	38.85	4.79
	109.4	37.27	32.26	4.65	39.39	31.93	4.72	41.51	34.28	4.79	42.57	36.83	4.82	45.75	35.94	4.93	46.81	38.43	4.96
	114.8	35.46	31.43	4.70	37.22	31.00	4.70	38.94	33.26	4.70	39.79	35.76	4.70	42.26	34.76	4.70	43.06	37.22	4.70
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV15A	68.0	47.13	37.91	3.50	49.25	37.27	3.57	51.37	39.51	3.64	52.43	42.10	3.68	55.60	40.75	3.78	56.66	43.29	3.82
	77.0	44.99	36.89	3.71	47.10	36.32	3.78	49.22	38.63	3.85	50.28	41.25	3.89	53.46	40.00	3.99	54.52	42.57	4.03
	86.0	42.84	35.89	3.94	44.96	35.38	4.01	47.08	37.75	4.08	48.14	40.41	4.12	51.32	39.26	4.22	52.38	41.87	4.26
	89.6	41.99	35.49	4.04	44.11	35.01	4.11	46.23	37.41	4.18	47.29	40.07	4.21	50.46	38.97	4.32	51.52	41.59	4.35
	95.0	40.70	34.90	4.19	42.82	34.45	4.26	44.94	36.89	4.33	46.00	39.58	4.36	49.18	38.53	4.47	50.24	41.17	4.50
	104.0	38.56	33.91	4.46	40.68	33.53	4.53	42.80	36.03	4.60	43.86	38.75	4.63	47.04	37.80	4.74	48.10	40.47	4.77
	109.4	37.27	33.33	4.63	39.39	32.98	4.70	41.51	35.52	4.77	42.57	38.26	4.80	45.75	37.37	4.91	46.81	40.06	4.94
	114.8	35.99	32.74	4.80	38.06	32.42	4.86	39.85	34.87	4.86	40.72	37.56	4.86	43.29	36.55	4.86	44.12	39.20	4.86
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV18A	68.0	47.13	38.08	3.61	49.25	37.44	3.69	51.37	39.71	3.76	52.43	42.33	3.79	55.60	40.98	3.90	56.66	43.56	3.94
	77.0	44.99	37.07	3.83	47.10	36.49	3.90	49.22	38.83	3.98	50.28	41.48	4.01	53.46	40.24	4.12	54.52	42.84	4.16
	86.0	42.84	36.07	4.07	44.96	35.55	4.14	47.08	37.96	4.21	48.14	40.65	4.25	51.32	39.50	4.36	52.38	42.14	4.39
	89.6	41.99	35.67	4.17	44.11	35.18	4.24	46.23	37.61	4.31	47.29	40.31	4.35	50.46	39.21	4.46	51.52	41.86	4.49
	95.0	40.70	35.07	4.32	42.82	34.63	4.40	44.94	37.10	4.47	46.00	39.82	4.50	49.18	38.77	4.61	50.24	41.44	4.65
	104.0	38.56	34.09	4.60	40.68	33.71	4.67	42.80	36.24	4.75	43.86	38.99	4.78	47.04	38.05	4.89	48.10	40.75	4.93
	109.4	37.27	33.51	4.78	39.39	33.16	4.85	41.51	35.74	4.92	42.57	38.51	4.96	45.75	37.61	5.06	46.81	40.34	5.10
	114.8	35.99	32.93	4.96	38.10	32.61	5.03	39.90	35.10	5.03	40.78	37.83	5.03	43.37	36.82	5.03	44.22	39.51	5.03
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV24A	68.0	47.13	38.43	3.63	49.25	37.79	3.70	51.37	40.12	3.77	52.43	42.81	3.81	55.60	41.47	3.92	56.66	44.11	3.96
	77.0	44.99	37.42	3.85	47.10	36.84	3.92	49.22	39.25	3.99	50.28	41.97	4.03	53.46	40.73	4.14	54.52	43.40	4.17
	86.0	42.84	36.43	4.09	44.96	35.91	4.16	47.08	38.38	4.23	48.14	41.14	4.27	51.32	39.99	4.38	52.38	42.70	4.41
	89.6	41.99	36.03	4.19	44.11	35.54	4.26	46.23	38.04	4.33	47.29	40.80	4.37	50.46	39.70	4.48	51.52	42.42	4.51
	95.0	40.70	35.44	4.34	42.82	34.99	4.42	44.94	37.52	4.49	46.00	40.31	4.52	49.18	39.26	4.63	50.24	42.00	4.67
	104.0	38.56	34.46	4.62	40.68	34.07	4.69	42.80	36.67	4.77	43.86	39.49	4.80	47.04	38.54	4.91	48.10	41.31	4.95
	109.4	37.27	33.88	4.80	39.39	33.53	4.87	41.51	36.17	4.94	42.57	39.01	4.98	45.75	38.11	5.09	46.81	40.90	5.12
	114.8	35.99	33.30	4.98	38.00	32.95	5.03	39.80	35.50	5.03	40.68	38.29	5.03	43.26	37.29	5.03	44.11	40.05	5.03
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV12A	68.0	47.13	37.03	3.64	49.25	36.40	3.71	51.37	38.47	3.78	52.43	40.89	3.82	55.60	39.54	3.93	56.66	41.91	3.96
	77.0	44.99	36.01	3.86	47.10	35.44	3.93	49.22	37.58	4.00	50.28	40.03	4.04	53.46	38.79	4.15	54.52	41.18	4.18
	86.0	42.84	34.99	4.10	44.96	34.49	4.17	47.08	36.69	4.24	48.14	39.18	4.28	51.32	38.03	4.39	52.38	40.47	4.42
	89.6	41.99	34.58	4.20	44.11	34.11	4.27	46.23	36.34	4.34	47.29	38.84	4.38	50.46	37.74	4.49	51.52	40.18	4.52
	95.0	40.70	33.98	4.35	42.82	33.55	4.43	44.94	35.82	4.50	46.00	38.34	4.53	49.18	37.29	4.64	50.24	39.76	4.68
	104.0	38.56	32.99	4.63	40.68	32.61	4.70	42.80	34.95	4.78	43.86	37.50	4.81	47.04	36.56	4.92	48.10	39.05	4.96
	109.4	37.27	32.39	4.81	39.39	32.06	4.88	41.51	34.44	4.95	42.57	37.01	4.99	45.75	36.12	5.10	46.81	38.63	5.13
	114.8	35.50	31.58	4.86	37.28	31.16	4.86	39.01	33.44	4.86	39.86	35.97	4.86	42.36	34.98	4.86	43.17	37.46	4.86
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV15A	68.0	47.13	38.04	3.61	49.25	37.39	3.69	51.37	39.66	3.76	52.43	42.27	3.79	55.60	40.92	3.90	56.66	43.49	3.94
	77.0	44.99	37.02	3.83	47.10	36.45	3.90	49.22	38.78	3.98	50.28	41.42	4.01	53.46	40.18	4.12	54.52	42.77	4.16
	86.0	42.84	36.02	4.07	44.96	35.51	4.14	47.08	37.91	4.21	48.14	40.58	4.25	51.32	39.44	4.36	52.38	42.07	4.39
	89.6	41.99	35.62	4.17	44.11	35.14	4.24	46.23	37.56	4.31	47.29	40.25	4.35	50.46	39.15	4.46	51.52	41.79	4.49
	95.0	40.70	35.03	4.32	42.82	34.58	4.40	44.94	37.04	4.47	46.00	39.75	4.50	49.18	38.71	4.61	50.24	41.37	4.65
	104.0	38.56	34.04	4.60	40.68	33.66	4.67	42.80	36.19	4.75	43.86	38.93	4.78	47.04	37.98	4.89	48.10	40.68	4.93
	109.4	37.27	33.46	4.78	39.39	33.12	4.85	41.51	35.68	4.92	42.57	38.44	4.96	45.75	37.55	5.06	46.81	40.26	5.10
	114.8	35.99	32.88	4.96	38.10	32.57	5.03	39.90	35.05	5.03	40.78	37.76	5.03	43.37	36.76	5.03	44.22	39.44	5.03
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV18A	68.0	47.13	38.21	3.62	49.25	37.56	3.69	51.37	39.86	3.77	52.43	42.50	3.80	55.60	41.16	3.91	56.66	43.76	3.95
	77.0	44.99	37.20	3.84	47.10	36.62	3.91	49.22	38.98	3.98	50.28	41.66	4.02	53.46	40.41	4.13	54.52	43.04	4.16
	86.0	42.84	36.20	4.08	44.96	35.68	4.15	47.08	38.11	4.22	48.14	40.82	4.26	51.32	39.68	4.37	52.38	42.34	4.40
	89.6	41.99	35.80	4.18	44.11	35.31	4.25	46.23	37.77	4.32	47.29	40.49	4.36	50.46	39.38	4.47	51.52	42.06	4.50
	95.0	40.70	35.21	4.33	42.82	34.76	4.41	44.94	37.25	4.48	46.00	39.99	4.51	49.18	38.95	4.62	50.24	41.64	4.66
	104.0	38.56	34.22	4.61	40.68	33.84	4.68	42.80	36.40	4.76	43.86	39.17	4.79	47.04	38.22	4.90	48.10	40.95	4.94
	109.4	37.27	33.64	4.79	39.39	33.29	4.86	41.51	35.89	4.93	42.57	38.69	4.97	45.75	37.79	5.08	46.81	40.54	5.11
	114.8	35.99	33.06	4.97	38.05	32.73	5.03	39.85	35.24	5.03	40.73	37.99	5.03	43.32	36.99	5.03	44.16	39.70	5.03
CTXV07A + CTXV07A + CTXV07A + FTXV15A + FTXV15A	68.0	47.13	39.06	3.55	49.25	38.41	3.62	51.37	40.86	3.69	52.43	43.67	3.73	55.60	42.32	3.83	56.66	45.09	3.87
	77.0	44.99	38.06	3.76	47.10	37.47	3.83	49.22	39.99	3.90	50.28	42.83	3.94	53.46	41.59	4.05	54.52	44.38	4.08
	86.0	42.84	37.07	4.00	44.96	36.55	4.07	47.08	39.13	4.14	48.14	42.01	4.17	51.32	40.86	4.28	52.38	43.69	4.31
	89.6	41.99	36.67	4.09	44.11	36.18	4.17	46.23	38.79	4.24	47.29	41.68	4.27	50.46	40.57	4.38	51.52	43.41	4.41
	95.0	40.70	36.09	4.25	42.82	35.63	4.32	44.94	38.28	4.39	46.00	41.19	4.42	49.18	40.14	4.53	50.24	43.00	4.57
	104.0	38.56	35.12	4.52	40.68	34.72	4.59	42.80	37.44	4.66	43.86	40.37	4.70	47.04	39.42	4.80	48.10	42.31	4.84
	109.4	37.27	34.54	4.69	39.39	34.18	4.76	41.51	36.94	4.83	42.57	39.89	4.87	45.75	39.00	4.97	46.81	41.91	5.01
	114.8	35.99	33.96	4.87	38.11	33.65	4.94	40.23	36.44	5.01	41.19	39.38	5.03	43.82	38.36	5.03	44.67	41.23	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 + CTXV07A + FTXV15A + FTXV18A	68.0	47.13	39.23	3.56	49.25	38.58	3.63	51.37	41.07	3.70	52.43	43.90	3.73	55.60	42.56	3.84	56.66	45.36	3.88
	77.0	44.99	38.23	3.77	47.10	37.65	3.84	49.22	40.20	3.91	50.28	43.07	3.95	53.46	41.83	4.05	54.52	44.66	4.09
	86.0	42.84	37.25	4.00	44.96	36.73	4.08	47.08	39.34	4.15	48.14	42.25	4.18	51.32	41.10	4.29	52.38	43.96	4.32
	89.6	41.99	36.85	4.10	44.11	36.36	4.17	46.23	39.00	4.25	47.29	41.92	4.28	50.46	40.81	4.39	51.52	43.69	4.42
	95.0	40.70	36.27	4.26	42.82	35.81	4.33	44.94	38.49	4.40	46.00	41.43	4.43	49.18	40.38	4.54	50.24	43.27	4.58
	104.0	38.56	35.30	4.53	40.68	34.90	4.60	42.80	37.65	4.67	43.86	40.62	4.71	47.04	39.67	4.81	48.10	42.59	4.85
	109.4	37.27	34.72	4.70	39.39	34.36	4.77	41.51	37.15	4.84	42.57	40.14	4.88	45.75	39.24	4.99	46.81	42.18	5.02
	114.8	35.99	34.15	4.88	38.11	33.83	4.95	40.23	36.65	5.02	41.14	39.60	5.03	43.76	38.59	5.03	44.61	41.49	5.03
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV09A	68.0	47.13	37.18	3.41	49.25	36.55	3.48	51.37	38.65	3.55	52.43	41.10	3.58	55.60	39.75	3.68	56.66	42.14	3.72
	77.0	44.99	36.16	3.62	47.10	35.59	3.69	49.22	37.76	3.75	50.28	40.24	3.79	53.46	38.99	3.89	54.52	41.42	3.92
	86.0	42.84	35.14	3.84	44.96	34.64	3.91	47.08	36.87	3.98	48.14	39.39	4.01	51.32	38.24	4.11	52.38	40.70	4.15
	89.6	41.99	34.74	3.94	44.11	34.26	4.00	46.23	36.52	4.07	47.29	39.05	4.11	50.46	37.95	4.21	51.52	40.42	4.24
	95.0	40.70	34.14	4.08	42.82	33.70	4.15	44.94	36.00	4.22	46.00	38.55	4.25	49.18	37.50	4.36	50.24	40.00	4.39
	104.0	38.56	33.14	4.35	40.68	32.77	4.41	42.80	35.14	4.48	43.86	37.72	4.52	47.04	36.77	4.62	48.10	39.29	4.65
	109.4	37.27	32.55	4.51	39.39	32.22	4.58	41.51	34.62	4.65	42.57	37.22	4.68	45.75	36.33	4.78	46.81	38.88	4.82
	114.8	35.83	31.89	4.65	37.61	31.45	4.65	39.34	33.76	4.65	40.20	36.31	4.65	42.69	35.30	4.65	43.50	37.81	4.65
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV12A	68.0	47.13	37.31	3.53	49.25	36.67	3.60	51.37	38.80	3.67	52.43	41.27	3.71	55.60	39.92	3.81	56.66	42.34	3.85
	77.0	44.99	36.28	3.75	47.10	35.71	3.82	49.22	37.91	3.89	50.28	40.41	3.92	53.46	39.17	4.03	54.52	41.62	4.06
	86.0	42.84	35.27	3.98	44.96	34.76	4.05	47.08	37.03	4.12	48.14	39.56	4.15	51.32	38.42	4.26	52.38	40.90	4.29
	89.6	41.99	34.87	4.08	44.11	34.39	4.15	46.23	36.68	4.22	47.29	39.23	4.25	50.46	38.12	4.36	51.52	40.62	4.39
	95.0	40.70	34.27	4.23	42.82	33.83	4.30	44.94	36.15	4.37	46.00	38.72	4.40	49.18	37.68	4.51	50.24	40.20	4.55
	104.0	38.56	33.28	4.50	40.68	32.90	4.57	42.80	35.29	4.64	43.86	37.89	4.67	47.04	36.95	4.78	48.10	39.50	4.82
	109.4	37.27	32.69	4.67	39.39	32.35	4.74	41.51	34.78	4.81	42.57	37.40	4.85	45.75	36.51	4.95	46.81	39.08	4.99
	114.8	35.83	32.03	4.81	37.63	31.59	4.81	39.38	33.93	4.81	40.24	36.51	4.81	42.76	35.50	4.81	43.58	38.04	4.81
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV15A	68.0	47.13	38.31	3.58	49.25	37.67	3.65	51.37	39.99	3.72	52.43	42.65	3.76	55.60	41.31	3.87	56.66	43.92	3.90
	77.0	44.99	37.30	3.80	47.10	36.73	3.87	49.22	39.11	3.94	50.28	41.81	3.98	53.46	40.56	4.08	54.52	43.21	4.12
	86.0	42.84	36.31	4.03	44.96	35.79	4.10	47.08	38.24	4.17	48.14	40.97	4.21	51.32	39.83	4.32	52.38	42.51	4.35
	89.6	41.99	35.91	4.13	44.11	35.42	4.20	46.23	37.90	4.27	47.29	40.64	4.31	50.46	39.53	4.42	51.52	42.23	4.45
	95.0	40.70	35.32	4.29	42.82	34.87	4.36	44.94	37.38	4.43	46.00	40.14	4.46	49.18	39.10	4.57	50.24	41.81	4.61
	104.0	38.56	34.34	4.56	40.68	33.95	4.63	42.80	36.53	4.70	43.86	39.33	4.74	47.04	38.38	4.85	48.10	41.12	4.88
	109.4	37.27	33.75	4.73	39.39	33.41	4.81	41.51	36.02	4.88	42.57	38.84	4.91	45.75	37.95	5.02	46.81	40.71	5.05
	114.8	35.99	33.17	4.91	38.05	32.84	4.97	39.85	35.37	4.97	40.73	38.14	4.97	43.31	37.14	4.97	44.15	39.87	4.97
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV18A	68.0	47.13	38.49	3.62	49.25	37.84	3.69	51.37	40.19	3.77	52.43	42.89	3.80	55.60	41.54	3.91	56.66	44.19	3.95
	77.0	44.99	37.48	3.84	47.10	36.90	3.91	49.22	39.31	3.98	50.28	42.04	4.02	53.46	40.80	4.13	54.52	43.48	4.16
	86.0	42.84	36.48	4.08	44.96	35.97	4.15	47.08	38.45	4.22	48.14	41.21	4.26	51.32	40.07	4.37	52.38	42.78	4.40
	89.6	41.99	36.09	4.18	44.11	35.60	4.25	46.23	38.10	4.32	47.29	40.88	4.36	50.46	39.77	4.47	51.52	42.50	4.50
	95.0	40.70	35.50	4.33	42.82	35.04	4.41	44.94	37.59	4.48	46.00	40.39	4.51	49.18	39.34	4.62	50.24	42.09	4.66
	104.0	38.56	34.52	4.61	40.68	34.13	4.68	42.80	36.74	4.76	43.86	39.57	4.79	47.04	38.62	4.90	48.10	41.40	4.94
	109.4	37.27	33.94	4.79	39.39	33.59	4.86	41.51	36.24	4.93	42.57	39.08	4.97	45.75	38.19	5.08	46.81	40.99	5.11
	114.8	35.99	33.36	4.97	38.05	33.02	5.03	39.85	35.58	5.03	40.73	38.39	5.03	43.32	37.38	5.03	44.16	40.15	5.03
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV12A	68.0	47.13	37.43	3.65	49.25	36.79	3.72	51.37	38.94	3.79	52.43	41.44	3.83	55.60	40.09	3.94	56.66	42.54	3.97
	77.0	44.99	36.41	3.87	47.10	35.84	3.94	49.22	38.06	4.01	50.28	40.58	4.05	53.46	39.34	4.16	54.52	41.82	4.19
	86.0	42.84	35.40	4.10	44.96	34.89	4.18	47.08	37.18	4.25	48.14	39.74	4.29	51.32	38.59	4.39	52.38	41.10	4.43
	89.6	41.99	35.00	4.21	44.11	34.52	4.28	46.23	36.83	4.35	47.29	39.40	4.39	50.46	38.30	4.50	51.52	40.82	4.53
	95.0	40.70	34.40	4.36	42.82	33.96	4.44	44.94	36.31	4.51	46.00	38.90	4.54	49.18	37.85	4.65	50.24	40.40	4.69
	104.0	38.56	33.41	4.64	40.68	33.03	4.71	42.80	35.44	4.79	43.86	38.07	4.82	47.04	37.12	4.93	48.10	39.70	4.97
	109.4	37.27	32.82	4.82	39.39	32.48	4.89	41.51	34.93	4.96	42.57	37.58	5.00	45.75	36.69	5.11	46.81	39.28	5.15
	114.8	35.88	32.18	4.97	37.69	31.76	4.97	39.46	34.12	4.97	40.33	36.72	4.97	42.88	35.73	4.97	43.71	38.29	4.97
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV15A	68.0	47.13	38.44	3.62	49.25	37.80	3.69	51.37	40.14	3.77	52.43	42.82	3.80	55.60	41.48	3.91	56.66	44.12	3.95
	77.0	44.99	37.43	3.84	47.10	36.85	3.91	49.22	39.26	3.98	50.28	41.98	4.02	53.46	40.74	4.13	54.52	43.41	4.16
	86.0	42.84	36.44	4.08	44.96	35.92	4.15	47.08	38.39	4.22	48.14	41.15	4.26	51.32	40.00	4.37	52.38	42.71	4.40
	89.6	41.99	36.04	4.18	44.11	35.55	4.25	46.23	38.05	4.32	47.29	40.82	4.36	50.46	39.71	4.47	51.52	42.43	4.50
	95.0	40.70	35.45	4.33	42.82	35.00	4.41	44.94	37.54	4.48	46.00	40.32	4.51	49.18	39.28	4.62	50.24	42.02	4.66
	104.0	38.56	34.47	4.61	40.68	34.08	4.68	42.80	36.69	4.76	43.86	39.51	4.79	47.04	38.56	4.90	48.10	41.33	4.94
	109.4	37.27	33.89	4.79	39.39	33.54	4.86	41.51	36.18	4.93	42.57	39.02	4.97	45.75	38.13	5.08	46.81	40.92	5.11
	114.8	35.99	33.31	4.97	38.05	32.97	5.03	39.85	35.53	5.03	40.73	38.33	5.03	43.32	37.32	5.03	44.16	40.08	5.03
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV18A	68.0	47.13	38.61	3.63	49.25	37.97	3.70	51.37	40.34	3.77	52.43	43.06	3.81	55.60	41.72	3.92	56.66	44.39	3.96
	77.0	44.99	37.61	3.85	47.10	37.03	3.92	49.22	39.47	3.99	50.28	42.22	4.03	53.46	40.98	4.14	54.52	43.69	4.17
	86.0	42.84	36.61	4.09	44.96	36.10	4.16	47.08	38.60	4.23	48.14	41.39	4.27	51.32	40.24	4.38	52.38	42.99	4.41
	89.6	41.99	36.22	4.19	44.11	35.73	4.26	46.23	38.26	4.33	47.29	41.06	4.37	50.46	39.95	4.48	51.52	42.71	4.51
	95.0	40.70	35.63	4.34	42.82	35.18	4.42	44.94	37.75	4.49	46.00	40.56	4.52	49.18	39.52	4.63	50.24	42.29	4.67
	104.0	38.56	34.65	4.62	40.68	34.26	4.69	42.80	36.90	4.77	43.86	39.75	4.80	47.04	38.80	4.91	48.10	41.60	4.95
	109.4	37.27	34.07	4.80	39.39	33.72	4.87	41.51	36.39	4.94	42.57	39.26	4.98	45.75	38.37	5.09	46.81	41.19	5.12
	114.8	35.99	33.49	4.98	38.00	33.14	5.03	39.80	35.72	5.03	40.68	38.55	5.03	43.26	37.55	5.03	44.11	40.34	5.03
CTXV07A + CTXV07A + FTXV09A + FTXV15A + FTXV15A	68.0	47.13	39.47	3.56	49.25	38.82	3.63	51.37	41.35	3.70	52.43	44.23	3.73	55.60	42.89	3.84	56.66	45.73	3.88
	77.0	44.99	38.48	3.77	47.10	37.89	3.84	49.22	40.48	3.91	50.28	43.40	3.95	53.46	42.16	4.05	54.52	45.03	4.09
	86.0	42.84	37.49	4.00	44.96	36.97	4.08	47.08	39.63	4.15	48.14	42.58	4.18	51.32	41.43	4.29	52.38	44.34	4.32
	89.6	41.99	37.10	4.10	44.11	36.60	4.17	46.23	39.29	4.25	47.29	42.25	4.28	50.46	41.14	4.39	51.52	44.06	4.42
	95.0	40.70	36.51	4.26	42.82	36.06	4.33	44.94	38.78	4.40	46.00	41.76	4.43	49.18	40.71	4.54	50.24	43.65	4.58
	104.0	38.56	35.55	4.53	40.68	35.15	4.60	42.80	37.94	4.67	43.86	40.95	4.71	47.04	40.00	4.81	48.10	42.97	4.85
	109.4	37.27	34.97	4.70	39.39	34.61	4.77	41.51	37.44	4.84	42.57	40.47	4.88	45.75	39.58	4.99	46.81	42.57	5.02
	114.8	35.99	34.40	4.88	38.11	34.08	4.95	40.23	36.94	5.02	41.14	39.94	5.03	43.76	38.93	5.03	44.61	41.88	5.03
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV12A	68.0	47.13	37.56	3.69	49.25	36.92	3.77	51.37	39.09	3.84	52.43	41.61	3.88	55.60	40.26	3.99	56.66	42.73	4.03
	77.0	44.99	36.54	3.92	47.10	35.96	3.99	49.22	38.20	4.06	50.28	40.76	4.10	53.46	39.51	4.21	54.52	42.01	4.25
	86.0	42.84	35.53	4.16	44.96	35.02	4.23	47.08	37.33	4.31	48.14	39.91	4.34	51.32	38.77	4.45	52.38	41.30	4.49
	89.6	41.99	35.13	4.26	44.11	34.64	4.33	46.23	36.98	4.41	47.29	39.58	4.45	50.46	38.47	4.56	51.52	41.02	4.59
	95.0	40.70	34.53	4.42	42.82	34.09	4.49	44.94	36.46	4.57	46.00	39.08	4.60	49.18	38.03	4.72	50.24	40.60	4.75
	104.0	38.56	33.54	4.70	40.68	33.16	4.78	42.80	35.60	4.85	43.86	38.25	4.89	47.04	37.30	5.00	48.10	39.90	5.03
	109.4	37.27	32.95	4.88	39.39	32.61	4.96	41.51	35.09	5.03	42.57	37.76	5.07	45.75	36.87	5.18	46.81	39.49	5.21
	114.8	35.84	32.30	5.03	37.66	31.87	5.03	39.43	34.26	5.03	40.30	36.89	5.03	42.85	35.90	5.03	43.68	38.48	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 + FTXV15A	68.0	47.13	38.57	3.62	49.25	37.92	3.69	51.37	40.29	3.77	52.43	43.00	3.80	55.60	41.65	3.91	56.66	44.32	3.95
	77.0	44.99	37.56	3.84	47.10	36.98	3.91	49.22	39.41	3.98	50.28	42.16	4.02	53.46	40.91	4.13	54.52	43.61	4.16
	86.0	42.84	36.57	4.08	44.96	36.05	4.15	47.08	38.55	4.22	48.14	41.33	4.26	51.32	40.18	4.37	52.38	42.91	4.40
	89.6	41.99	36.17	4.18	44.11	35.68	4.25	46.23	38.20	4.32	47.29	41.00	4.36	50.46	39.89	4.47	51.52	42.64	4.50
	95.0	40.70	35.58	4.33	42.82	35.13	4.41	44.94	37.69	4.48	46.00	40.50	4.51	49.18	39.46	4.62	50.24	42.22	4.66
	104.0	38.56	34.60	4.61	40.68	34.22	4.68	42.80	36.84	4.76	43.86	39.69	4.79	47.04	38.74	4.90	48.10	41.53	4.94
	109.4	37.27	34.02	4.79	39.39	33.67	4.86	41.51	36.34	4.93	42.57	39.20	4.97	45.75	38.31	5.08	46.81	41.12	5.11
	114.8	35.99	33.44	4.97	38.05	33.11	5.03	39.85	35.69	5.03	40.73	38.51	5.03	43.32	37.50	5.03	44.16	40.28	5.03
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV09A	68.0	47.13	37.58	3.49	49.25	36.94	3.56	51.37	39.12	3.63	52.43	41.64	3.67	55.60	40.30	3.77	56.66	42.77	3.81
	77.0	44.99	36.56	3.70	47.10	35.99	3.77	49.22	38.23	3.84	50.28	40.79	3.88	53.46	39.55	3.98	54.52	42.05	4.02
	86.0	42.84	35.55	3.93	44.96	35.04	4.00	47.08	37.36	4.07	48.14	39.95	4.11	51.32	38.80	4.21	52.38	41.34	4.25
	89.6	41.99	35.15	4.03	44.11	34.67	4.10	46.23	37.01	4.17	47.29	39.61	4.20	50.46	38.51	4.31	51.52	41.06	4.34
	95.0	40.70	34.55	4.18	42.82	34.11	4.25	44.94	36.49	4.32	46.00	39.11	4.35	49.18	38.07	4.46	50.24	40.64	4.49
	104.0	38.56	33.57	4.45	40.68	33.19	4.52	42.80	35.63	4.59	43.86	38.28	4.62	47.04	37.34	4.73	48.10	39.94	4.76
	109.4	37.27	32.98	4.62	39.39	32.64	4.69	41.51	35.12	4.76	42.57	37.79	4.79	45.75	36.90	4.90	46.81	39.53	4.93
	114.8	35.83	32.32	4.76	37.62	31.88	4.76	39.37	34.27	4.76	40.22	36.90	4.76	42.74	35.89	4.76	43.55	38.48	4.76
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV12A	68.0	47.13	37.71	3.61	49.25	37.07	3.69	51.37	39.27	3.76	52.43	41.82	3.79	55.60	40.47	3.90	56.66	42.97	3.94
	77.0	44.99	36.69	3.83	47.10	36.11	3.90	49.22	38.38	3.98	50.28	40.97	4.01	53.46	39.72	4.12	54.52	42.25	4.16
	86.0	42.84	35.68	4.07	44.96	35.17	4.14	47.08	37.51	4.21	48.14	40.12	4.25	51.32	38.98	4.36	52.38	41.54	4.39
	89.6	41.99	35.28	4.17	44.11	34.80	4.24	46.23	37.16	4.31	47.29	39.79	4.35	50.46	38.68	4.46	51.52	41.26	4.49
	95.0	40.70	34.68	4.32	42.82	34.24	4.40	44.94	36.64	4.47	46.00	39.29	4.50	49.18	38.24	4.61	50.24	40.84	4.65
	104.0	38.56	33.70	4.60	40.68	33.32	4.67	42.80	35.78	4.75	43.86	38.46	4.78	47.04	37.51	4.89	48.10	40.14	4.93
	109.4	37.27	33.11	4.78	39.39	32.77	4.85	41.51	35.27	4.92	42.57	37.97	4.96	45.75	37.08	5.06	46.81	39.73	5.10
	114.8	35.83	32.46	4.92	37.64	32.03	4.92	39.40	34.44	4.92	40.27	37.10	4.92	42.80	36.10	4.92	43.63	38.71	4.92
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV15A	68.0	47.13	38.72	3.63	49.25	38.07	3.70	51.37	40.47	3.77	52.43	43.21	3.81	55.60	41.86	3.92	56.66	44.56	3.96
	77.0	44.99	37.72	3.85	47.10	37.14	3.92	49.22	39.59	3.99	50.28	42.37	4.03	53.46	41.13	4.14	54.52	43.86	4.17
	86.0	42.84	36.72	4.09	44.96	36.21	4.16	47.08	38.73	4.23	48.14	41.54	4.27	51.32	40.39	4.38	52.38	43.16	4.41
	89.6	41.99	36.33	4.19	44.11	35.84	4.26	46.23	38.39	4.33	47.29	41.21	4.37	50.46	40.10	4.48	51.52	42.88	4.51
	95.0	40.70	35.74	4.34	42.82	35.29	4.42	44.94	37.88	4.49	46.00	40.72	4.52	49.18	39.67	4.63	50.24	42.46	4.67
	104.0	38.56	34.76	4.62	40.68	34.38	4.69	42.80	37.03	4.77	43.86	39.90	4.80	47.04	38.95	4.91	48.10	41.78	4.95
	109.4	37.27	34.18	4.80	39.39	33.83	4.87	41.51	36.53	4.94	42.57	39.42	4.98	45.75	38.52	5.09	46.81	41.37	5.12
	114.8	35.99	33.61	4.98	38.00	33.25	5.03	39.80	35.86	5.03	40.68	38.71	5.03	43.26	37.70	5.03	44.11	40.51	5.03
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV18A	68.0	47.13	38.89	3.63	49.25	38.25	3.70	51.37	40.67	3.77	52.43	43.44	3.81	55.60	42.10	3.92	56.66	44.83	3.96
	77.0	44.99	37.89	3.85	47.10	37.31	3.92	49.22	39.80	3.99	50.28	42.61	4.03	53.46	41.36	4.14	54.52	44.13	4.17
	86.0	42.84	36.90	4.09	44.96	36.38	4.16	47.08	38.94	4.23	48.14	41.78	4.27	51.32	40.63	4.38	52.38	43.43	4.41
	89.6	41.99	36.51	4.19	44.11	36.01	4.26	46.23	38.60	4.33	47.29	41.45	4.37	50.46	40.34	4.48	51.52	43.15	4.51
	95.0	40.70	35.92	4.34	42.82	35.47	4.42	44.94	38.09	4.49	46.00	40.96	4.52	49.18	39.91	4.63	50.24	42.74	4.67
	104.0	38.56	34.95	4.62	40.68	34.56	4.69	42.80	37.24	4.77	43.86	40.15	4.80	47.04	39.19	4.91	48.10	42.05	4.95
	109.4	37.27	34.37	4.80	39.39	34.01	4.87	41.51	36.74	4.94	42.57	39.66	4.98	45.75	38.77	5.09	46.81	41.65	5.12
	114.8	35.99	33.79	4.98	38.00	33.43	5.03	39.80	36.07	5.03	40.68	38.95	5.03	43.26	37.95	5.03	44.11	40.79	5.03
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV12A	68.0	47.13	37.83	3.69	49.25	37.19	3.77	51.37	39.42	3.84	52.43	41.99	3.88	55.60	40.64	3.99	56.66	43.17	4.03
	77.0	44.99	36.82	3.92	47.10	36.24	3.99	49.22	38.53	4.06	50.28	41.14	4.10	53.46	39.89	4.21	54.52	42.45	4.25
	86.0	42.84	35.81	4.16	44.96	35.30	4.23	47.08	37.66	4.31	48.14	40.30	4.34	51.32	39.15	4.45	52.38	41.74	4.49
	89.6	41.99	35.41	4.26	44.11	34.93	4.33	46.23	37.31	4.41	47.29	39.96	4.45	50.46	38.86	4.56	51.52	41.46	4.59
	95.0	40.70	34.81	4.42	42.82	34.37	4.49	44.94	36.79	4.57	46.00	39.47	4.60	49.18	38.42	4.72	50.24	41.04	4.75
	104.0	38.56	33.83	4.70	40.68	33.45	4.78	42.80	35.94	4.85	43.86	38.64	4.89	47.04	37.69	5.00	48.10	40.35	5.03
	109.4	37.27	33.24	4.88	39.39	32.90	4.96	41.51	35.43	5.03	42.57	38.15	5.07	45.75	37.26	5.18	46.81	39.93	5.21
	114.8	35.84	32.59	5.03	37.66	32.17	5.03	39.43	34.61	5.03	40.30	37.29	5.03	42.85	36.29	5.03	43.68	38.94	5.03
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV15A	68.0	47.13	38.85	3.63	49.25	38.20	3.70	51.37	40.62	3.77	52.43	43.38	3.81	55.60	42.04	3.92	56.66	44.76	3.96
	77.0	44.99	37.85	3.85	47.10	37.26	3.92	49.22	39.75	3.99	50.28	42.55	4.03	53.46	41.30	4.14	54.52	44.06	4.17
	86.0	42.84	36.86	4.09	44.96	36.34	4.16	47.08	38.89	4.23	48.14	41.72	4.27	51.32	40.57	4.38	52.38	43.36	4.41
	89.6	41.99	36.46	4.19	44.11	35.97	4.26	46.23	38.54	4.33	47.29	41.39	4.37	50.46	40.28	4.48	51.52	43.08	4.51
	95.0	40.70	35.87	4.34	42.82	35.42	4.42	44.94	38.03	4.49	46.00	40.90	4.52	49.18	39.85	4.63	50.24	42.67	4.67
	104.0	38.56	34.90	4.62	40.68	34.51	4.69	42.80	37.19	4.77	43.86	40.08	4.80	47.04	39.13	4.91	48.10	41.98	4.95
	109.4	37.27	34.32	4.80	39.39	33.97	4.87	41.51	36.68	4.94	42.57	39.60	4.98	45.75	38.70	5.09	46.81	41.57	5.12
	114.8	35.99	33.74	4.98	38.00	33.38	5.03	39.80	36.02	5.03	40.68	38.89	5.03	43.26	37.88	5.03	44.11	40.72	5.03
CTXV07A + FTXV09A + FTXV12A + FTXV12A + FTXV12A	68.0	47.13	37.96	3.69	49.25	37.32	3.77	51.37	39.57	3.84	52.43	42.16	3.88	55.60	40.82	3.99	56.66	43.36	4.03
	77.0	44.99	36.94	3.92	47.10	36.37	3.99	49.22	38.68	4.06	50.28	41.31	4.10	53.46	40.07	4.21	54.52	42.65	4.25
	86.0	42.84	35.94	4.16	44.96	35.43	4.23	47.08	37.81	4.31	48.14	40.47	4.34	51.32	39.33	4.45	52.38	41.94	4.49
	89.6	41.99	35.54	4.26	44.11	35.06	4.33	46.23	37.47	4.41	47.29	40.14	4.45	50.46	39.04	4.56	51.52	41.66	4.59
	95.0	40.70	34.95	4.42	42.82	34.50	4.49	44.94	36.95	4.57	46.00	39.64	4.60	49.18	38.60	4.72	50.24	41.24	4.75
	104.0	38.56	33.96	4.70	40.68	33.58	4.78	42.80	36.09	4.85	43.86	38.82	4.89	47.04	37.87	5.00	48.10	40.55	5.03
	109.4	37.27	33.38	4.88	39.39	33.03	4.96	41.51	35.58	5.03	42.57	38.33	5.07	45.75	37.44	5.18	46.81	40.14	5.21
	114.8	35.84	32.73	5.03	37.66	32.30	5.03	39.43	34.77	5.03	40.30	37.47	5.03	42.85	36.47	5.03	43.68	39.14	5.03
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV09A	68.0	47.13	37.98	3.58	49.25	37.34	3.65	51.37	39.59	3.72	52.43	42.20	3.76	55.60	40.85	3.87	56.66	43.40	3.90
	77.0	44.99	36.97	3.80	47.10	36.39	3.87	49.22	38.71	3.94	50.28	41.35	3.98	53.46	40.10	4.08	54.52	42.69	4.12
	86.0	42.84	35.97	4.03	44.96	35.45	4.10	47.08	37.84	4.17	48.14	40.51	4.21	51.32	39.36	4.32	52.38	41.98	4.35
	89.6	41.99	35.57	4.13	44.11	35.08	4.20	46.23	37.50	4.27	47.29	40.18	4.31	50.46	39.07	4.42	51.52	41.70	4.45
	95.0	40.70	34.97	4.29	42.82	34.53	4.36	44.94	36.98	4.43	46.00	39.68	4.46	49.18	38.63	4.57	50.24	41.28	4.61
	104.0	38.56	33.99	4.56	40.68	33.61	4.63	42.80	36.12	4.70	43.86	38.86	4.74	47.04	37.91	4.85	48.10	40.59	4.88
	109.4	37.27	33.40	4.73	39.39	33.06	4.81	41.51	35.62	4.88	42.57	38.37	4.91	45.75	37.48	5.02	46.81	40.18	5.05
	114.8	35.79	32.73	4.86	37.59	32.30	4.86	39.34	34.76	4.86	40.20	37.47	4.86	42.73	36.47	4.86	43.55	39.14	4.86
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV12A	68.0	47.13	38.11	3.69	49.25	37.47	3.77	51.37	39.74	3.84	52.43	42.37	3.88	55.60	41.02	3.99	56.66	43.60	4.03
	77.0	44.99	37.10	3.92	47.10	36.52	3.99	49.22	38.86	4.06	50.28	41.52	4.10	53.46	40.28	4.21	54.52	42.89	4.25
	86.0	42.84	36.10	4.16	44.96	35.58	4.23	47.08	37.99	4.31	48.14	40.69	4.34	51.32	39.54	4.45	52.38	42.18	4.49
	89.6	41.99	35.70	4.26	44.11	35.21	4.33	46.23	37.65	4.41	47.29	40.35	4.45	50.46	39.25	4.56	51.52	41.90	4.59
	95.0	40.70	35.10	4.42	42.82	34.66	4.49	44.94	37.13	4.57	46.00	39.86	4.60	49.18	38.81	4.72	50.24	41.49	4.75
	104.0	38.56	34.12	4.70	40.68	33.74	4.78	42.80	36.28	4.85	43.86	39.04	4.89	47.04	38.09	5.00	48.10	40.79	5.03
	109.4	37.27	33.54	4.88	39.39	33.19	4.96	41.51	35.77	5.03	42.57	38.55	5.07	45.75	37.66	5.18	46.81	40.38	5.21
	114.8	35.84	32.89	5.03	37.66	32.46	5.03	39.43	34.95	5.03	40.30	37.69	5.03	42.85	36.69	5.03	43.68	39.39	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 + FTXV15A	68.0	47.13	39.13	3.56	49.25	38.48	3.63	51.37	40.95	3.70	52.43	43.77	3.73	55.60	42.42	3.84	56.66	45.20	3.88
	77.0	44.99	38.13	3.77	47.10	37.55	3.84	49.22	40.08	3.91	50.28	42.93	3.95	53.46	41.69	4.05	54.52	44.50	4.09
	86.0	42.84	37.14	4.00	44.96	36.62	4.08	47.08	39.22	4.15	48.14	42.11	4.18	51.32	40.96	4.29	52.38	43.80	4.32
	89.6	41.99	36.75	4.10	44.11	36.26	4.17	46.23	38.88	4.25	47.29	41.78	4.28	50.46	40.67	4.39	51.52	43.53	4.42
	95.0	40.70	36.16	4.26	42.82	35.71	4.33	44.94	38.37	4.40	46.00	41.29	4.43	49.18	40.24	4.54	50.24	43.12	4.58
	104.0	38.56	35.19	4.53	40.68	34.80	4.60	42.80	37.53	4.67	43.86	40.48	4.71	47.04	39.53	4.81	48.10	42.43	4.85
	109.4	37.27	34.62	4.70	39.39	34.26	4.77	41.51	37.03	4.84	42.57	40.00	4.88	45.75	39.10	4.99	46.81	42.03	5.02
	114.8	35.99	34.04	4.88	38.11	33.72	4.95	40.23	36.53	5.02	41.14	39.46	5.03	43.76	38.45	5.03	44.61	41.33	5.03
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV18A	68.0	47.13	39.31	3.56	49.25	38.65	3.63	51.37	41.15	3.70	52.43	44.01	3.73	55.60	42.66	3.84	56.66	45.47	3.88
	77.0	44.99	38.31	3.77	47.10	37.72	3.84	49.22	40.29	3.91	50.28	43.17	3.95	53.46	41.93	4.05	54.52	44.77	4.09
	86.0	42.84	37.32	4.00	44.96	36.80	4.08	47.08	39.43	4.15	48.14	42.35	4.18	51.32	41.20	4.29	52.38	44.08	4.32
	89.6	41.99	36.93	4.10	44.11	36.43	4.17	46.23	39.09	4.25	47.29	42.02	4.28	50.46	40.92	4.39	51.52	43.80	4.42
	95.0	40.70	36.34	4.26	42.82	35.89	4.33	44.94	38.58	4.40	46.00	41.53	4.43	49.18	40.49	4.54	50.24	43.39	4.58
	104.0	38.56	35.38	4.53	40.68	34.98	4.60	42.80	37.74	4.67	43.86	40.72	4.71	47.04	39.77	4.81	48.10	42.71	4.85
	109.4	37.27	34.80	4.70	39.39	34.44	4.77	41.51	37.24	4.84	42.57	40.24	4.88	45.75	39.35	4.99	46.81	42.30	5.02
	114.8	35.99	34.22	4.88	38.11	33.91	4.95	40.23	36.74	5.02	41.14	39.71	5.03	43.76	38.69	5.03	44.61	41.61	5.03
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV12A	68.0	47.13	38.24	3.70	49.25	37.59	3.78	51.37	39.89	3.85	52.43	42.54	3.89	55.60	41.20	4.00	56.66	43.80	4.03
	77.0	44.99	37.23	3.92	47.10	36.65	4.00	49.22	39.02	4.07	50.28	41.70	4.11	53.46	40.45	4.22	54.52	43.09	4.26
	86.0	42.84	36.23	4.17	44.96	35.71	4.24	47.08	38.15	4.32	48.14	40.86	4.35	51.32	39.72	4.46	52.38	42.39	4.50
	89.6	41.99	35.83	4.27	44.11	35.34	4.34	46.23	37.80	4.42	47.29	40.53	4.45	50.46	39.42	4.57	51.52	42.11	4.60
	95.0	40.70	35.23	4.43	42.82	34.79	4.50	44.94	37.29	4.58	46.00	40.03	4.61	49.18	38.99	4.73	50.24	41.69	4.76
	104.0	38.56	34.25	4.71	40.68	33.87	4.79	42.80	36.43	4.86	43.86	39.21	4.90	47.04	38.27	5.01	48.10	41.00	5.05
	109.4	37.27	33.67	4.89	39.39	33.32	4.97	41.51	35.93	5.04	42.57	38.73	5.08	45.75	37.84	5.19	46.81	40.59	5.22
	114.8	35.80	33.01	5.03	37.61	32.57	5.03	39.39	35.09	5.03	40.26	37.85	5.03	42.80	36.86	5.03	43.63	39.58	5.03
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV15A	68.0	47.13	39.26	3.56	49.25	38.61	3.63	51.37	41.10	3.70	52.43	43.94	3.73	55.60	42.60	3.84	56.66	45.40	3.88
	77.0	44.99	38.26	3.77	47.10	37.68	3.84	49.22	40.24	3.91	50.28	43.11	3.95	53.46	41.87	4.05	54.52	44.70	4.09
	86.0	42.84	37.28	4.00	44.96	36.76	4.08	47.08	39.38	4.15	48.14	42.29	4.18	51.32	41.14	4.29	52.38	44.01	4.32
	89.6	41.99	36.88	4.10	44.11	36.39	4.17	46.23	39.04	4.25	47.29	41.96	4.28	50.46	40.85	4.39	51.52	43.73	4.42
	95.0	40.70	36.30	4.26	42.82	35.84	4.33	44.94	38.53	4.40	46.00	41.47	4.43	49.18	40.42	4.54	50.24	43.32	4.58
	104.0	38.56	35.33	4.53	40.68	34.93	4.60	42.80	37.69	4.67	43.86	40.66	4.71	47.04	39.71	4.81	48.10	42.64	4.85
	109.4	37.27	34.75	4.70	39.39	34.40	4.77	41.51	37.19	4.84	42.57	40.18	4.88	45.75	39.28	4.99	46.81	42.23	5.02
	114.8	35.99	34.18	4.88	38.11	33.86	4.95	40.23	36.69	5.02	41.14	39.64	5.03	43.76	38.63	5.03	44.61	41.54	5.03
FTXV09A + FTXV09A + FTXV12A + FTXV12A + FTXV12A	68.0	47.13	38.36	3.70	49.25	37.72	3.78	51.37	40.04	3.85	52.43	42.72	3.89	55.60	41.37	4.00	56.66	44.00	4.03
	77.0	44.99	37.35	3.92	47.10	36.77	4.00	49.22	39.17	4.07	50.28	41.87	4.11	53.46	40.63	4.22	54.52	43.29	4.26
	86.0	42.84	36.36	4.17	44.96	35.84	4.24	47.08	38.30	4.32	48.14	41.04	4.35	51.32	39.89	4.46	52.38	42.59	4.50
	89.6	41.99	35.96	4.27	44.11	35.47	4.34	46.23	37.95	4.42	47.29	40.71	4.45	50.46	39.60	4.57	51.52	42.31	4.60
	95.0	40.70	35.37	4.43	42.82	34.92	4.50	44.94	37.44	4.58	46.00	40.21	4.61	49.18	39.17	4.73	50.24	41.89	4.76
	104.0	38.56	34.39	4.71	40.68	34.00	4.79	42.80	36.59	4.86	43.86	39.39	4.90	47.04	38.44	5.01	48.10	41.20	5.05
	109.4	37.27	33.80	4.89	39.39	33.46	4.97	41.51	36.08	5.04	42.57	38.91	5.08	45.75	38.02	5.19	46.81	40.79	5.22
	114.8	35.80	33.14	5.03	37.61	32.71	5.03	39.39	35.25	5.03	40.26	38.04	5.03	42.80	37.04	5.03	43.63	39.78	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

3D160073A
3D160074A
3D160075A
3D160078A
3D160079A
3D160080A
3D160081A
3D160082A
3D160083A
3D160084A
3D160085A
3D160086A
3D160088A
3D160089A
3D160090A
3D160144A
3D160145A
3D160146A

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	1.42	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	1.97	30.38	19.39	2.42	34.39	21.37	2.72	35.10	22.14	2.75	37.23	21.21	2.83	37.94	21.91	2.85
	77.0	24.74	17.35	2.20	30.38	19.39	2.70	32.96	20.63	2.88	33.67	21.42	2.91	35.80	20.58	2.98	36.51	21.30	3.01
	86.0	24.74	17.35	2.47	30.11	19.24	3.00	31.52	19.91	3.05	32.23	20.72	3.08	34.36	19.95	3.16	35.07	20.70	3.18
	89.6	24.74	17.35	2.59	29.53	18.94	3.07	30.95	19.62	3.12	31.66	20.45	3.15	33.79	19.71	3.23	34.50	20.47	3.25
	95.0	24.74	17.35	2.78	28.67	18.49	3.19	30.09	19.20	3.24	30.80	20.04	3.26	32.93	19.34	3.34	33.64	20.12	3.37
	104.0	24.74	17.35	3.16	27.24	17.75	3.39	28.66	18.50	3.44	29.37	19.36	3.46	31.49	18.74	3.54	32.20	19.54	3.57
	109.4	24.74	17.35	3.42	26.38	17.31	3.51	27.80	18.09	3.56	28.51	18.97	3.59	30.63	18.39	3.67	31.34	19.20	3.69
	114.8	24.10	17.01	3.59	25.52	16.87	3.64	26.94	17.68	3.70	27.64	18.57	3.72	29.77	18.04	3.80	30.48	18.86	3.83
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	25.82	19.02	1.95	26.98	18.69	1.99	28.14	19.57	2.03	28.72	20.64	2.05	30.46	19.90	2.11	31.04	20.93	2.13
	77.0	24.64	18.43	2.07	25.81	18.13	2.11	26.97	19.06	2.15	27.55	20.14	2.17	29.29	19.46	2.22	29.87	20.51	2.24
	86.0	23.47	17.85	2.20	24.63	17.59	2.24	25.79	18.55	2.27	26.37	19.65	2.29	28.11	19.03	2.35	28.70	20.09	2.37
	89.6	23.00	17.62	2.25	24.16	17.37	2.29	25.32	18.35	2.33	25.90	19.46	2.35	27.65	18.85	2.41	28.23	19.93	2.43
	95.0	22.30	17.28	2.34	23.46	17.05	2.37	24.62	18.05	2.41	25.20	19.17	2.43	26.94	18.60	2.49	27.52	19.68	2.51
	104.0	21.12	16.71	2.48	22.29	16.52	2.52	23.45	17.55	2.56	24.03	18.69	2.58	25.77	18.18	2.64	26.35	19.28	2.66
	109.4	20.42	16.37	2.58	21.58	16.20	2.62	22.74	17.26	2.66	23.32	18.41	2.68	25.06	17.92	2.73	25.64	19.04	2.75
	114.8	19.72	16.04	2.68	20.88	15.89	2.72	22.04	16.96	2.76	22.62	18.13	2.77	24.36	17.68	2.83	24.94	18.80	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	29.51	21.19	2.30	30.83	20.82	2.35	32.16	21.71	2.40	32.82	22.81	2.42	34.81	21.96	2.49	35.48	23.01	2.51
	77.0	28.16	20.50	2.44	29.49	20.17	2.49	30.82	21.11	2.54	31.48	22.23	2.56	33.47	21.44	2.63	34.14	22.52	2.65
	86.0	26.82	19.82	2.59	28.15	19.53	2.64	29.48	20.51	2.69	30.14	21.65	2.71	32.13	20.93	2.78	32.79	22.03	2.80
	89.6	26.29	19.55	2.66	27.61	19.28	2.70	28.94	20.27	2.75	29.60	21.42	2.77	31.59	20.73	2.84	32.26	21.84	2.87
	95.0	25.48	19.15	2.76	26.81	18.90	2.80	28.14	19.92	2.85	28.80	21.08	2.87	30.79	20.43	2.94	31.45	21.55	2.96
	104.0	24.14	18.49	2.93	25.47	18.28	2.98	26.80	19.34	3.03	27.46	20.52	3.05	29.45	19.94	3.12	30.11	21.08	3.14
	109.4	23.34	18.09	3.05	24.66	17.91	3.09	25.99	19.00	3.14	26.65	20.19	3.16	28.64	19.64	3.23	29.31	20.79	3.25
	114.8	22.53	17.70	3.16	23.86	17.54	3.21	25.19	18.65	3.25	25.85	19.86	3.28	27.84	19.35	3.35	28.50	20.51	3.37
CDMA07A + FDMA18A	68.0	32.37	23.49	2.58	33.83	23.07	2.63	35.29	24.11	2.68	36.01	25.36	2.71	38.20	24.43	2.78	38.93	25.64	2.81
	77.0	30.90	22.74	2.73	32.36	22.37	2.78	33.81	23.45	2.84	34.54	24.73	2.86	36.73	23.87	2.94	37.45	25.11	2.96
	86.0	29.43	22.00	2.90	30.89	21.67	2.95	32.34	22.80	3.00	33.07	24.11	3.03	35.26	23.32	3.11	35.98	24.58	3.13
	89.6	28.84	21.70	2.97	30.30	21.40	3.02	31.75	22.54	3.08	32.48	23.86	3.10	34.67	23.10	3.18	35.39	24.37	3.20
	95.0	27.96	21.27	3.08	29.42	20.99	3.14	30.87	22.16	3.19	31.60	23.49	3.21	33.78	22.77	3.29	34.51	24.06	3.32
	104.0	26.49	20.55	3.28	27.94	20.31	3.33	29.40	21.53	3.38	30.13	22.88	3.41	32.31	22.24	3.49	33.04	23.54	3.51
	109.4	25.61	20.12	3.41	27.06	19.91	3.46	28.52	21.16	3.51	29.25	22.52	3.54	31.43	21.92	3.61	32.16	23.24	3.64
	114.8	24.72	19.69	3.54	26.18	19.51	3.59	27.64	20.79	3.64	28.36	22.16	3.67	30.55	21.60	3.74	31.27	22.93	3.77
CDMA07A + FDMA24A	68.0	37.39	26.33	3.24	39.08	25.87	3.30	40.76	26.88	3.37	41.60	28.15	3.40	44.12	27.07	3.49	44.96	28.27	3.53
	77.0	35.70	25.44	3.43	37.38	25.02	3.50	39.06	26.09	3.56	39.90	27.39	3.59	42.42	26.39	3.69	43.26	27.63	3.72
	86.0	34.00	24.55	3.64	35.68	24.19	3.71	37.36	25.32	3.77	38.20	26.64	3.80	40.72	25.73	3.90	41.56	26.99	3.93
	89.6	33.32	24.20	3.73	35.00	23.86	3.80	36.68	25.01	3.86	37.52	26.35	3.89	40.04	25.47	3.99	40.88	26.74	4.02
	95.0	32.30	23.68	3.87	33.98	23.37	3.94	35.66	24.55	4.00	36.50	25.90	4.03	39.02	25.08	4.13	39.86	26.37	4.16
	104.0	30.60	22.83	4.12	32.28	22.57	4.19	33.96	23.80	4.25	34.80	25.18	4.28	37.32	24.43	4.38	38.16	25.75	4.41
	109.4	29.58	22.32	4.28	31.26	22.09	4.34	32.94	23.35	4.41	33.78	24.75	4.44	36.30	24.05	4.54	37.14	25.39	4.57
	114.8	28.56	21.81	4.44	30.24	21.62	4.51	31.92	22.91	4.57	32.76	24.32	4.60	35.28	23.68	4.70	36.12	25.03	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	28.28	20.87	2.20	29.55	20.50	2.24	30.82	21.48	2.29	31.46	22.65	2.31	33.36	21.84	2.38	34.00	22.97	2.40
	77.0	26.99	20.22	2.33	28.26	19.89	2.38	29.53	20.91	2.42	30.17	22.11	2.44	32.08	21.36	2.51	32.71	22.51	2.53
	86.0	25.71	19.58	2.48	26.98	19.30	2.52	28.25	20.36	2.56	28.89	21.57	2.59	30.79	20.88	2.65	31.43	22.06	2.67
	89.6	25.19	19.33	2.54	26.46	19.06	2.58	27.74	20.13	2.63	28.37	21.36	2.65	30.28	20.70	2.71	30.91	21.88	2.74
	95.0	24.42	18.96	2.63	25.69	18.71	2.68	26.96	19.81	2.72	27.60	21.04	2.74	29.51	20.42	2.81	30.14	21.61	2.83
	104.0	23.14	18.33	2.80	24.41	18.13	2.85	25.68	19.26	2.89	26.31	20.52	2.91	28.22	19.95	2.98	28.86	21.17	3.00
	109.4	22.36	17.97	2.91	23.64	17.78	2.95	24.91	18.94	3.00	25.54	20.21	3.02	27.45	19.68	3.08	28.09	20.91	3.11
	114.8	21.59	17.60	3.02	22.87	17.44	3.06	24.14	18.62	3.11	24.77	19.90	3.13	26.68	19.41	3.19	27.32	20.65	3.22
FDMA09A + FDMA15A	68.0	31.55	22.82	2.51	32.97	22.42	2.56	34.39	23.41	2.61	35.10	24.62	2.63	37.23	23.71	2.71	37.94	24.87	2.73
	77.0	30.12	22.09	2.66	31.54	21.73	2.71	32.96	22.77	2.76	33.67	24.00	2.78	35.80	23.16	2.86	36.51	24.35	2.88
	86.0	28.69	21.36	2.82	30.11	21.05	2.87	31.52	22.13	2.92	32.23	23.39	2.95	34.36	22.62	3.02	35.07	23.83	3.05
	89.6	28.11	21.08	2.89	29.53	20.78	2.94	30.95	21.88	2.99	31.66	23.15	3.01	33.79	22.41	3.09	34.50	23.63	3.11
	95.0	27.25	20.65	3.00	28.67	20.38	3.05	30.09	21.51	3.10	30.80	22.79	3.12	32.93	22.09	3.20	33.64	23.32	3.22
	104.0	25.82	19.95	3.19	27.24	19.72	3.24	28.66	20.89	3.29	29.37	22.19	3.31	31.49	21.56	3.39	32.20	22.82	3.41
	109.4	24.96	19.53	3.31	26.38	19.33	3.36	27.80	20.53	3.41	28.51	21.84	3.44	30.63	21.25	3.51	31.34	22.52	3.54
	114.8	24.10	19.11	3.44	25.52	18.94	3.49	26.94	20.16	3.54	27.64	21.49	3.56	29.77	20.94	3.64	30.48	22.22	3.66
FDMA09A + FDMA18A	68.0	34.01	24.91	2.80	35.54	24.47	2.86	37.07	25.61	2.91	37.84	26.98	2.94	40.13	26.00	3.03	40.90	27.33	3.05
	77.0	32.47	24.13	2.97	34.00	23.74	3.03	35.53	24.93	3.08	36.29	26.32	3.11	38.59	25.42	3.19	39.35	26.77	3.22
	86.0	30.92	23.36	3.16	32.45	23.02	3.21	33.98	24.25	3.27	34.75	25.67	3.29	37.04	24.85	3.38	37.81	26.22	3.41
	89.6	30.30	23.05	3.23	31.83	22.73	3.29	33.36	23.98	3.34	34.13	25.42	3.37	36.42	24.62	3.46	37.19	26.00	3.48
	95.0	29.38	22.60	3.35	30.91	22.30	3.41	32.44	23.59	3.47	33.20	25.03	3.49	35.49	24.28	3.58	36.26	25.68	3.61
	104.0	27.83	21.85	3.57	29.36	21.60	3.62	30.89	22.93	3.68	31.65	24.40	3.71	33.95	23.72	3.79	34.71	25.14	3.82
	109.4	26.90	21.40	3.70	28.43	21.18	3.76	29.96	22.54	3.82	30.73	24.02	3.84	33.02	23.39	3.93	33.79	24.82	3.96
	114.8	25.98	20.96	3.85	27.50	20.77	3.90	29.03	22.15	3.96	29.80	23.65	3.99	32.09	23.06	4.07	32.86	24.51	4.10
FDMA09A + FDMA24A	68.0	39.03	27.74	3.49	40.79	27.24	3.55	42.54	28.36	3.62	43.42	29.74	3.66	46.06	28.62	3.76	46.93	29.94	3.80
	77.0	37.26	26.81	3.69	39.02	26.37	3.76	40.77	27.55	3.83	41.65	28.96	3.87	44.28	27.92	3.97	45.16	29.27	4.01
	86.0	35.49	25.90	3.92	37.24	25.52	3.99	39.00	26.75	4.06	39.87	28.19	4.10	42.51	27.24	4.20	43.38	28.62	4.24
	89.6	34.78	25.54	4.02	36.53	25.18	4.09	38.29	26.43	4.16	39.16	27.88	4.19	41.80	26.97	4.30	42.68	28.36	4.33
	95.0	33.71	25.00	4.17	35.47	24.67	4.24	37.22	25.96	4.31	38.10	27.43	4.34	40.73	26.57	4.45	41.61	27.97	4.48
	104.0	31.94	24.11	4.44	33.69	23.84	4.51	35.45	25.18	4.58	36.33	26.68	4.61	38.96	25.90	4.72	39.84	27.34	4.75
	109.4	30.87	23.59	4.61	32.63	23.35	4.68	34.38	24.72	4.75	35.26	26.24	4.78	37.89	25.51	4.88	38.77	26.96	4.92
	114.8	29.81	23.07	4.78	31.56	22.86	4.85	33.32	24.27	4.92	34.20	25.80	4.96	36.83	25.12	5.06	37.71	26.59	5.09
FDMA12A + FDMA12A	68.0	31.55	22.76	2.58	32.97	22.36	2.63	34.39	23.34	2.68	35.10	24.54	2.71	37.23	23.63	2.78	37.94	24.78	2.81
	77.0	30.12	22.03	2.73	31.54	21.67	2.78	32.96	22.69	2.84	33.67	23.92	2.86	35.80	23.08	2.94	36.51	24.25	2.96
	86.0	28.69	21.30	2.90	30.11	20.99	2.95	31.52	22.06	3.00	32.23	23.30	3.03	34.36	22.54	3.11	35.07	23.73	3.13
	89.6	28.11	21.02	2.97	29.53	20.72	3.02	30.95	21.81	3.08	31.66	23.06	3.10	33.79	22.32	3.18	34.50	23.53	3.20
	95.0	27.25	20.59	3.08	28.67	20.32	3.14	30.09	21.43	3.19	30.80	22.70	3.21	32.93	22.00	3.29	33.64	23.22	3.32
	104.0	25.82	19.88	3.28	27.24	19.66	3.33	28.66	20.81	3.38	29.37	22.10	3.41	31.49	21.47	3.49	32.20	22.72	3.51
	109.4	24.96	19.46	3.41	26.38	19.26	3.46	27.80	20.45	3.51	28.51	21.75	3.54	30.63	21.16	3.61	31.34	22.42	3.64
	114.8	24.10	19.05	3.54	25.52	18.87	3.59	26.94	20.08	3.64	27.64	21.40	3.67	29.77	20.85	3.74	30.48	22.12	3.77
FDMA12A + FDMA15A	68.0	34.01	24.31	2.79	35.54	23.88	2.84	37.07	24.88	2.90	37.84	26.12	2.93	40.13	25.14	3.01	40.90	26.33	3.04
	77.0	32.47	23.51	2.95	34.00	23.13	3.01	35.53	24.18	3.07	36.29	25.45	3.09	38.59	24.54	3.18	39.35	25.75	3.20
	86.0	30.92	22.72	3.14	32.45	22.39	3.19	33.98	23.49	3.25	34.75	24.78	3.28	37.04	23.95	3.36	37.81	25.19	3.39
	89.6	30.30	22.41	3.21	31.83	22.09	3.27	33.36	23.22	3.33	34.13	24.52	3.35	36.42	23.72	3.44	37.19	24.96	3.46
	95.0	29.38	21.94	3.33	30.91	21.66	3.39	32.44	22.81	3.45	33.20	24.12	3.47	35.49	23.37	3.56	36.26	24.63	3.58
	104.0	27.83	21.17	3.55	29.36	20.93	3.60	30.89	22.14	3.66	31.65	23.47	3.69	33.95	22.80	3.77	34.71	24.08	3.80
	109.4	26.90	20.72	3.68	28.43	20.51	3.74	29.96	21.74	3.79	30.73	23.09	3.82	33.02	22.45	3.91	33.79	23.75	3.93
	114.8	25.98	20.27	3.82	27.50	20.08	3.88	29.03	21.34	3.93	29.80	22.71	3.96	32.09	22.12	4.05	32.86	23.43	4.07

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	36.57	26.45	3.10	38.22	25.98	3.16	39.86	27.12	3.22	40.69	28.52	3.25	43.15	27.47	3.35	43.98	28.82	3.38
	77.0	34.91	25.59	3.29	36.56	25.18	3.35	38.20	26.38	3.41	39.02	27.81	3.44	41.49	26.84	3.53	42.31	28.21	3.56
	86.0	33.25	24.76	3.49	34.90	24.39	3.55	36.54	25.64	3.61	37.36	27.10	3.64	39.83	26.21	3.74	40.65	27.61	3.77
	89.6	32.59	24.42	3.58	34.23	24.08	3.64	35.87	25.35	3.70	36.70	26.82	3.73	39.16	25.96	3.82	39.99	27.37	3.85
	95.0	31.59	23.93	3.71	33.23	23.61	3.77	34.88	24.92	3.83	35.70	26.40	3.86	38.17	25.59	3.96	38.99	27.02	3.99
	104.0	29.93	23.11	3.95	31.57	22.85	4.01	33.22	24.21	4.07	34.04	25.71	4.10	36.50	24.98	4.19	37.33	26.44	4.22
	109.4	28.93	22.63	4.10	30.57	22.39	4.16	32.22	23.78	4.22	33.04	25.30	4.25	35.51	24.62	4.34	36.33	26.09	4.37
	114.8	27.93	22.15	4.25	29.58	21.94	4.32	31.22	23.36	4.38	32.04	24.90	4.41	34.51	24.26	4.50	35.33	25.75	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	36.55	25.94	5.30	37.48	27.49	5.34	40.28	26.72	5.46	41.21	28.21	5.50
	114.8	31.53	24.15	5.28	33.18	23.84	5.28	34.80	25.18	5.28	35.59	26.70	5.28	37.91	25.85	5.28	38.67	27.31	5.28
FDMA15A + FDMA15A	68.0	36.57	25.92	3.15	38.22	25.46	3.21	39.86	26.49	3.27	40.69	27.77	3.30	43.15	26.71	3.40	43.98	27.93	3.43
	77.0	34.91	25.05	3.34	36.56	24.64	3.40	38.20	25.72	3.46	39.02	27.03	3.49	41.49	26.06	3.59	42.31	27.31	3.62
	86.0	33.25	24.19	3.54	34.90	23.83	3.61	36.54	24.97	3.67	37.36	26.31	3.70	39.83	25.42	3.79	40.65	26.69	3.83
	89.6	32.59	23.85	3.63	34.23	23.52	3.69	35.87	24.67	3.76	36.70	26.02	3.79	39.16	25.16	3.88	39.99	26.45	3.91
	95.0	31.59	23.35	3.77	33.23	23.04	3.83	34.88	24.23	3.89	35.70	25.59	3.92	38.17	24.78	4.02	38.99	26.08	4.05
	104.0	29.93	22.51	4.01	31.57	22.26	4.07	33.22	23.50	4.13	34.04	24.89	4.16	36.50	24.16	4.26	37.33	25.49	4.29
	109.4	28.93	22.02	4.16	30.57	21.80	4.22	32.22	23.07	4.29	33.04	24.47	4.32	35.51	23.79	4.41	36.33	25.13	4.44
	114.8	27.93	21.53	4.32	29.58	21.34	4.38	31.22	22.64	4.44	32.04	24.06	4.48	34.51	23.42	4.57	35.33	24.78	4.60
FDMA15A + FDMA18A	68.0	39.03	27.99	3.41	40.79	27.49	3.48	42.54	28.67	3.55	43.42	30.11	3.58	46.06	28.98	3.68	46.93	30.37	3.72
	77.0	37.26	27.08	3.62	39.02	26.63	3.69	40.77	27.87	3.75	41.65	29.34	3.79	44.28	28.30	3.89	45.16	29.71	3.92
	86.0	35.49	26.17	3.84	37.24	25.79	3.91	39.00	27.07	3.98	39.87	28.57	4.01	42.51	27.62	4.11	43.38	29.06	4.15
	89.6	34.78	25.81	3.94	36.53	25.45	4.00	38.29	26.76	4.07	39.16	28.27	4.11	41.80	27.36	4.21	42.68	28.81	4.24
	95.0	33.71	25.28	4.08	35.47	24.95	4.15	37.22	26.29	4.22	38.10	27.82	4.25	40.73	26.96	4.36	41.61	28.43	4.39
	104.0	31.94	24.40	4.35	33.69	24.13	4.41	35.45	25.52	4.48	36.33	27.08	4.52	38.96	26.30	4.62	39.84	27.80	4.65
	109.4	30.87	23.88	4.51	32.63	23.64	4.58	34.38	25.07	4.65	35.26	26.64	4.68	37.89	25.91	4.78	38.77	27.43	4.82
	114.8	29.81	23.37	4.68	31.56	23.15	4.75	33.32	24.62	4.82	34.20	26.21	4.85	36.83	25.53	4.96	37.71	27.06	4.99
FDMA15A + FDMA24A	68.0	43.81	30.73	4.47	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	35.49	26.42	6.10	37.51	26.15	6.20	39.53	27.60	6.29	40.50	29.18	6.32	43.20	28.22	6.32	44.08	29.71	6.32
	114.8	33.16	25.26	5.61	34.84	24.91	5.61	36.49	26.27	5.61	37.30	27.84	5.61	39.68	26.92	5.61	40.45	28.42	5.61
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	41.21	29.73	5.32
	114.8	31.69	25.21	5.17	33.55	24.98	5.24	35.29	26.55	5.28	36.10	28.26	5.28	38.48	27.40	5.28	39.25	29.05	5.28
FDMA18A + FDMA24A	68.0	47.13	33.24	5.09	49.25	32.65	5.19	51.37	33.94	5.29	52.43	35.55	5.34	55.60	34.19	5.50	56.66	35.72	5.55
	77.0	44.99	32.11	5.40	47.10	31.59	5.50	49.22	32.95	5.60	50.28	34.60	5.65	53.46	33.34	5.80	54.52	34.91	5.85
	86.0	42.84	31.00	5.73	44.96	30.54	5.83	47.08	31.97	5.93	48.14	33.65	5.99	51.32	32.51	6.14	52.38	34.11	6.19
	89.6	41.99	30.56	5.87	44.11	30.13	5.97	46.23	31.59	6.08	47.29	33.28	6.13	50.46	32.18	6.28	51.52	33.80	6.33
	95.0	40.70	29.91	6.09	42.82	29.52	6.19	44.94	31.01	6.30	46.00	32.73	6.34	49.18	31.69	6.50	50.24	33.32	6.55
	104.0	38.56	28.83	6.48	40.68	28.50	6.58	42.80	30.07	6.69	43.86	31.82	6.74	47.04	30.88	6.89	48.10	32.55	6.94
	109.4	37.13	28.11	6.58	39.09	27.76	6.58	41.01	29.29	6.58	41.95	31.02	6.58	44.72	30.02	6.58	45.63	31.67	6.58
	114.8	34.73	26.94	5.84	36.45	26.55	5.84	38.14	28.06	5.84	38.97	29.78	5.84	41.42	28.81	5.84	42.21	30.48	5.84
FDMA24A + FDMA24A	68.0	47.13	33.45	5.16	49.25	32.86	5.27	51.37	34.20	5.37	52.43	35.86	5.42	55.60	34.50	5.57	56.66	36.08	5.63
	77.0	44.99	32.34	5.47	47.10	31.81	5.58	49.22	33.22	5.68	50.28	34.92	5.73	53.46	33.66	5.89	54.52	35.28	5.94
	86.0	42.84	31.23	5.81	44.96	30.77	5.92	47.08	32.25	6.02	48.14	33.98	6.07	51.32	32.84	6.22	52.38	34.49	6.28
	89.6	41.99	30.80	5.96	44.11	30.36	6.06	46.23	31.87	6.16	47.29	33.61	6.21	50.46	32.51	6.37	51.52	34.18	6.42
	95.0	40.70	30.14	6.18	42.82	29.75	6.28	44.94	31.30	6.39	46.00	33.06	6.43	49.18	32.02	6.59	50.24	33.71	6.64
	104.0	38.56	29.07	6.57	40.68	28.75	6.68	42.80	30.36	6.78	43.86	32.16	6.83	47.04	31.22	6.99	48.10	32.95	7.04
	109.4	37.14	28.37	6.66	39.11	28.02	6.66	41.04	29.60	6.66	41.99	31.38	6.66	44.78	30.38	6.66	45.68	32.09	6.66
	114.8	34.84	27.25	5.91	36.58	26.86	5.91	38.28	28.42	5.91	39.11	30.20	5.91	41.57	29.22	5.91	42.37	30.95	5.91
CDMA07A + CDMA07A + CDMA07A	68.0	28.28	22.06	2.14	29.55	21.68	2.18	30.82	22.90	2.22	31.46	24.32	2.24	33.36	23.51	2.31	34.00	24.89	2.33
	77.0	26.99	21.44	2.26	28.26	21.10	2.31	29.53	22.36	2.35	30.17	23.80	2.37	32.08	23.05	2.43	32.71	24.46	2.46
	86.0	25.71	20.83	2.40	26.98	20.53	2.45	28.25	21.82	2.49	28.89	23.28	2.51	30.79	22.60	2.57	31.43	24.02	2.60
	89.6	25.19	20.59	2.46	26.46	20.30	2.51	27.74	21.61	2.55	28.37	23.08	2.57	30.28	22.42	2.63	30.91	23.85	2.66
	95.0	24.42	20.22	2.56	25.69	19.96	2.60	26.96	21.30	2.64	27.60	22.77	2.66	29.51	22.15	2.73	30.14	23.59	2.75
	104.0	23.14	19.62	2.72	24.41	19.40	2.76	25.68	20.77	2.80	26.31	22.27	2.83	28.22	21.70	2.89	28.86	23.17	2.91
	109.4	22.36	19.27	2.82	23.64	19.07	2.87	24.91	20.46	2.91	25.54	21.97	2.93	27.45	21.44	2.99	28.09	22.92	3.01
	114.8	21.59	18.91	2.93	22.87	18.74	2.97	24.14	20.15	3.02	24.77	21.68	3.04	26.68	21.18	3.10	27.32	22.67	3.12
CDMA07A + CDMA07A + FDMA09A	68.0	30.74	23.90	2.33	32.12	23.49	2.38	33.50	24.80	2.42	34.19	26.33	2.44	36.26	25.45	2.51	36.95	26.94	2.54
	77.0	29.34	23.23	2.47	30.72	22.86	2.52	32.10	24.21	2.56	32.79	25.76	2.58	34.87	24.95	2.65	35.56	26.46	2.68
	86.0	27.94	22.56	2.62	29.32	22.24	2.67	30.71	23.63	2.71	31.40	25.20	2.74	33.47	24.45	2.81	34.16	25.99	2.83
	89.6	27.38	22.30	2.69	28.76	21.99	2.73	30.15	23.40	2.78	30.84	24.98	2.80	32.91	24.26	2.87	33.60	25.80	2.90
	95.0	26.54	21.90	2.79	27.93	21.62	2.83	29.31	23.05	2.88	30.00	24.65	2.90	32.07	23.97	2.97	32.76	25.52	3.00
	104.0	25.15	21.25	2.97	26.53	21.01	3.01	27.91	22.49	3.06	28.60	24.10	3.08	30.68	23.48	3.15	31.37	25.06	3.17
	109.4	24.31	20.86	3.08	25.69	20.64	3.12	27.07	22.15	3.17	27.76	23.77	3.19	29.84	23.20	3.26	30.53	24.79	3.29
	114.8	23.47	20.48	3.20	24.85	20.28	3.24	26.24	21.81	3.29	26.93	23.45	3.31	29.00	22.91	3.38	29.69	24.51	3.40

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	33.19	25.35	2.60	34.69	24.91	2.65	36.18	26.23	2.71	36.93	27.78	2.73	39.17	26.83	2.81	39.91	28.35	2.84
	77.0	31.69	24.61	2.76	33.18	24.22	2.81	34.67	25.58	2.86	35.42	27.16	2.89	37.66	26.29	2.97	38.40	27.83	2.99
	86.0	30.18	23.88	2.93	31.67	23.54	2.98	33.16	24.95	3.03	33.91	26.55	3.06	36.15	25.75	3.14	36.89	27.31	3.16
	89.6	29.57	23.59	3.00	31.07	23.26	3.05	32.56	24.70	3.10	33.31	26.31	3.13	35.54	25.53	3.21	36.29	27.10	3.23
	95.0	28.67	23.16	3.11	30.16	22.86	3.17	31.65	24.32	3.22	32.40	25.95	3.24	34.64	25.21	3.32	35.39	26.80	3.35
	104.0	27.16	22.45	3.31	28.65	22.19	3.36	30.14	23.70	3.42	30.89	25.35	3.44	33.13	24.68	3.52	33.88	26.29	3.55
	109.4	26.25	22.03	3.44	27.75	21.80	3.49	29.24	23.33	3.54	29.99	24.99	3.57	32.23	24.37	3.65	32.97	25.99	3.67
	114.8	25.35	21.60	3.57	26.84	21.40	3.62	28.33	22.96	3.67	29.08	24.64	3.70	31.32	24.06	3.78	32.07	25.69	3.80
CDMA07A + CDMA07A + FDMA15A	68.0	35.65	26.87	2.88	37.26	26.40	2.94	38.86	27.74	3.00	39.66	29.34	3.03	42.07	28.32	3.11	42.87	29.87	3.14
	77.0	34.03	26.07	3.06	35.64	25.65	3.11	37.24	27.04	3.17	38.04	28.67	3.20	40.45	27.72	3.29	41.25	29.30	3.31
	86.0	32.41	25.28	3.25	34.02	24.91	3.30	35.62	26.35	3.36	36.42	28.00	3.39	38.83	27.14	3.48	39.63	28.74	3.50
	89.6	31.76	24.96	3.33	33.37	24.61	3.38	34.97	26.08	3.44	35.77	27.74	3.47	38.18	26.90	3.56	38.98	28.52	3.58
	95.0	30.79	24.49	3.45	32.40	24.18	3.51	34.00	25.67	3.57	34.80	27.35	3.59	37.20	26.56	3.68	38.01	28.19	3.71
	104.0	29.17	23.72	3.67	30.77	23.45	3.73	32.38	25.00	3.79	33.18	26.70	3.81	35.58	25.99	3.90	36.39	27.64	3.93
	109.4	28.20	23.26	3.81	29.80	23.02	3.87	31.41	24.60	3.93	32.21	26.31	3.95	34.61	25.64	4.04	35.41	27.31	4.07
	114.8	27.23	22.81	3.96	28.83	22.60	4.01	30.43	24.20	4.07	31.24	25.93	4.10	33.64	25.31	4.19	34.44	26.99	4.21
CDMA07A + CDMA07A + FDMA18A	68.0	38.21	29.03	3.21	39.93	28.52	3.28	41.65	30.01	3.34	42.51	31.77	3.37	45.09	30.67	3.47	45.95	32.39	3.50
	77.0	36.48	28.17	3.41	38.20	27.72	3.47	39.91	29.27	3.53	40.77	31.05	3.57	43.35	30.04	3.66	44.21	31.78	3.69
	86.0	34.74	27.33	3.62	36.46	26.93	3.68	38.18	28.53	3.74	39.04	30.35	3.78	41.61	29.42	3.87	42.47	31.18	3.90
	89.6	34.05	27.00	3.71	35.76	26.62	3.77	37.48	28.24	3.83	38.34	30.07	3.87	40.92	29.17	3.96	41.78	30.95	3.99
	95.0	33.00	26.50	3.84	34.72	26.16	3.91	36.44	27.81	3.97	37.30	29.65	4.00	39.88	28.80	4.10	40.74	30.59	4.13
	104.0	31.27	25.68	4.09	32.99	25.38	4.15	34.70	27.09	4.22	35.56	28.96	4.25	38.14	28.19	4.35	39.00	30.01	4.38
	109.4	30.22	25.19	4.25	31.94	24.93	4.31	33.66	26.66	4.37	34.52	28.55	4.41	37.10	27.83	4.50	37.96	29.66	4.53
	114.8	29.18	24.70	4.41	30.90	24.47	4.47	32.62	26.24	4.54	33.48	28.14	4.57	36.06	27.47	4.66	36.92	29.32	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	34.60	27.53	5.50	36.57	27.24	5.58	38.54	28.99	5.66	39.52	30.90	5.71	42.47	30.08	5.83	43.45	31.93	5.87
	114.8	32.98	26.75	5.50	34.70	26.41	5.50	36.38	28.10	5.50	37.21	29.98	5.50	39.64	29.08	5.50	40.43	30.91	5.50
CDMA07A + FDMA09A + FDMA09A	68.0	32.37	25.35	2.53	33.83	24.91	2.58	35.29	26.32	2.63	36.01	27.96	2.66	38.20	27.04	2.73	38.93	28.65	2.76
	77.0	30.90	24.64	2.68	32.36	24.25	2.73	33.81	25.71	2.78	34.54	27.37	2.81	36.73	26.52	2.88	37.45	28.15	2.91
	86.0	29.43	23.94	2.85	30.89	23.60	2.90	32.34	25.10	2.95	33.07	26.79	2.97	35.26	26.00	3.05	35.98	27.65	3.07
	89.6	28.84	23.66	2.92	30.30	23.34	2.97	31.75	24.86	3.02	32.48	26.55	3.04	34.67	25.79	3.12	35.39	27.46	3.14
	95.0	27.96	23.25	3.03	29.42	22.95	3.08	30.87	24.49	3.13	31.60	26.21	3.15	33.78	25.49	3.23	34.51	27.16	3.25
	104.0	26.49	22.56	3.22	27.94	22.31	3.27	29.40	23.90	3.32	30.13	25.63	3.35	32.31	24.98	3.42	33.04	26.68	3.45
	109.4	25.61	22.16	3.34	27.06	21.93	3.39	28.52	23.54	3.44	29.25	25.29	3.47	31.43	24.68	3.55	32.16	26.39	3.57
	114.8	24.72	21.75	3.47	26.18	21.55	3.52	27.64	23.19	3.57	28.36	24.95	3.60	30.55	24.38	3.67	31.27	26.10	3.70
CDMA07A + FDMA09A + FDMA12A	68.0	34.83	26.79	2.83	36.40	26.33	2.88	37.97	27.75	2.94	38.75	29.42	2.97	41.10	28.42	3.05	41.88	30.05	3.08
	77.0	33.25	26.02	3.00	34.82	25.61	3.05	36.38	27.08	3.11	37.17	28.77	3.14	39.52	27.85	3.22	40.30	29.51	3.25
	86.0	31.67	25.26	3.18	33.23	24.89	3.24	34.80	26.41	3.29	35.58	28.13	3.32	37.93	27.29	3.41	38.72	28.97	3.44
	89.6	31.03	24.96	3.26	32.60	24.61	3.32	34.17	26.15	3.37	34.95	27.88	3.40	37.30	27.06	3.49	38.08	28.75	3.51
	95.0	30.08	24.51	3.38	31.65	24.19	3.44	33.22	25.76	3.50	34.00	27.50	3.52	36.35	26.73	3.61	37.13	28.43	3.64
	104.0	28.50	23.76	3.60	30.07	23.49	3.66	31.63	25.11	3.71	32.42	26.88	3.74	34.77	26.18	3.82	35.55	27.91	3.85
	109.4	27.55	23.32	3.74	29.12	23.08	3.79	30.68	24.72	3.85	31.47	26.51	3.88	33.82	25.85	3.96	34.60	27.59	3.99
	114.8	26.60	22.88	3.88	28.17	22.67	3.94	29.73	24.34	3.99	30.52	26.14	4.02	32.87	25.53	4.10	33.65	27.28	4.13
CDMA07A + FDMA09A + FDMA15A	68.0	37.39	28.35	3.12	39.08	27.86	3.19	40.76	29.31	3.25	41.60	31.02	3.28	44.12	29.95	3.37	44.96	31.61	3.40
	77.0	35.70	27.52	3.31	37.38	27.08	3.37	39.06	28.58	3.44	39.90	30.32	3.47	42.42	29.33	3.56	43.26	31.02	3.59
	86.0	34.00	26.69	3.52	35.68	26.31	3.58	37.36	27.86	3.64	38.20	29.62	3.67	40.72	28.72	3.77	41.56	30.43	3.80
	89.6	33.32	26.37	3.60	35.00	26.00	3.67	36.68	27.57	3.73	37.52	29.35	3.76	40.04	28.47	3.85	40.88	30.20	3.88
	95.0	32.30	25.88	3.74	33.98	25.54	3.80	35.66	27.15	3.86	36.50	28.94	3.89	39.02	28.11	3.99	39.86	29.86	4.02
	104.0	30.60	25.07	3.98	32.28	24.79	4.04	33.96	26.44	4.10	34.80	28.26	4.13	37.32	27.51	4.23	38.16	29.28	4.26
	109.4	29.58	24.59	4.13	31.26	24.34	4.19	32.94	26.03	4.25	33.78	27.86	4.28	36.30	27.16	4.38	37.14	28.94	4.41
	114.8	28.56	24.12	4.29	30.24	23.89	4.35	31.92	25.61	4.41	32.76	27.46	4.44	35.28	26.81	4.54	36.12	28.61	4.57
CDMA07A + FDMA09A + FDMA18A	68.0	39.85	30.47	3.46	41.65	29.94	3.53	43.44	31.53	3.60	44.33	33.40	3.63	47.02	32.26	3.74	47.92	34.09	3.77
	77.0	38.04	29.58	3.67	39.83	29.11	3.74	41.63	30.76	3.81	42.52	32.66	3.84	45.21	31.61	3.95	46.11	33.46	3.98
	86.0	36.23	28.71	3.90	38.02	28.29	3.97	39.82	29.99	4.03	40.71	31.93	4.07	43.40	30.96	4.17	44.30	32.84	4.21
	89.6	35.51	28.36	3.99	37.30	27.97	4.06	39.09	29.69	4.13	39.99	31.64	4.16	42.68	30.70	4.27	43.57	32.60	4.30
	95.0	34.42	27.84	4.14	36.21	27.48	4.21	38.00	29.24	4.28	38.90	31.20	4.31	41.59	30.32	4.42	42.48	32.23	4.45
	104.0	32.61	26.99	4.41	34.40	26.68	4.48	36.19	28.50	4.54	37.09	30.48	4.58	39.78	29.69	4.68	40.67	31.62	4.72
	109.4	31.52	26.48	4.57	33.31	26.21	4.64	35.11	28.05	4.71	36.00	30.06	4.75	38.69	29.31	4.85	39.59	31.26	4.88
	114.8	30.43	25.98	4.75	32.23	25.73	4.82	34.02	27.61	4.89	34.92	29.63	4.92	37.60	28.93	5.03	38.50	30.91	5.06
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	36.38	29.05	6.17	38.45	28.75	6.26	40.52	30.60	6.35	41.55	32.63	6.40	44.43	31.69	6.44	45.33	33.61	6.44
	114.8	34.09	27.96	5.72	35.83	27.58	5.72	37.53	29.36	5.72	38.37	31.36	5.72	40.82	30.42	5.72	41.62	32.36	5.72
CDMA07A + FDMA12A + FDMA12A	68.0	37.39	28.29	3.13	39.08	27.80	3.19	40.76	29.23	3.26	41.60	30.93	3.29	44.12	29.86	3.38	44.96	31.51	3.41
	77.0	35.70	27.45	3.32	37.38	27.01	3.38	39.06	28.50	3.45	39.90	30.23	3.48	42.42	29.24	3.57	43.26	30.92	3.60
	86.0	34.00	26.63	3.53	35.68	26.24	3.59	37.36	27.78	3.65	38.20	29.53	3.68	40.72	28.62	3.78	41.56	30.33	3.81
	89.6	33.32	26.30	3.61	35.00	25.93	3.68	36.68	27.49	3.74	37.52	29.26	3.77	40.04	28.38	3.86	40.88	30.10	3.89
	95.0	32.30	25.81	3.75	33.98	25.48	3.81	35.66	27.07	3.87	36.50	28.85	3.90	39.02	28.02	4.00	39.86	29.75	4.03
	104.0	30.60	25.00	3.99	32.28	24.72	4.05	33.96	26.36	4.11	34.80	28.17	4.14	37.32	27.42	4.24	38.16	29.18	4.27
	109.4	29.58	24.52	4.14	31.26	24.27	4.20	32.94	25.94	4.26	33.78	27.77	4.30	36.30	27.06	4.39	37.14	28.84	4.42
	114.8	28.56	24.05	4.30	30.24	23.82	4.36	31.92	25.53	4.42	32.76	27.37	4.45	35.28	26.71	4.55	36.12	28.50	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	39.85	29.81	3.44	41.65	29.29	3.51	43.44	30.75	3.58	44.33	32.49	3.62	47.02	31.35	3.72	47.92	33.03	3.75
	77.0	38.04	28.91	3.65	39.83	28.45	3.72	41.63	29.96	3.79	42.52	31.73	3.82	45.21	30.68	3.93	46.11	32.40	3.96
	86.0	36.23	28.02	3.88	38.02	27.62	3.95	39.82	29.19	4.02	40.71	30.99	4.05	43.40	30.02	4.15	44.30	31.76	4.19
	89.6	35.51	27.67	3.97	37.30	27.29	4.04	39.09	28.88	4.11	39.99	30.69	4.15	42.68	29.76	4.25	43.57	31.51	4.28
	95.0	34.42	27.15	4.12	36.21	26.79	4.19	38.00	28.42	4.26	38.90	30.25	4.29	41.59	29.37	4.40	42.48	31.14	4.43
	104.0	32.61	26.28	4.39	34.40	25.98	4.46	36.19	27.67	4.52	37.09	29.52	4.56	39.78	28.72	4.66	40.67	30.53	4.70
	109.4	31.52	25.77	4.55	33.31	25.50	4.62	35.11	27.22	4.69	36.00	29.09	4.73	38.69	28.34	4.83	39.59	30.16	4.86
	114.8	30.43	25.25	4.73	32.23	25.02	4.80	34.02	26.77	4.86	34.92	28.66	4.90	37.60	27.96	5.00	38.50	29.80	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	37.54	29.35	5.26	38.50	31.39	5.30	41.38	30.59	5.41	42.33	32.58	5.45
	114.8	32.55	27.22	5.30	34.46	26.97	5.38	36.18	28.79	5.39	37.01	30.81	5.39	39.45	29.92	5.39	40.25	31.88	5.39
CDMA07A + FDMA12A + FDMA24A	68.0	47.13	34.58	4.96	49.25	33.97	5.06	51.37	35.56	5.16	52.43	37.47	5.21	55.60	36.12	5.36	56.66	37.97	5.41
	77.0	44.99	33.50	5.26	47.10	32.96	5.36	49.22	34.61	5.46	50.28	36.56	5.51	53.46	35.31	5.66	54.52	37.20	5.71
	86.0	42.84	32.43	5.59	44.96	31.96	5.69	47.08	33.68	5.78	48.14	35.66	5.83	51.32	34.52	5.98	52.38	36.44	6.03
	89.6	41.99	32.01	5.72	44.11	31.56	5.82	46.23	33.31	5.92	47.29	35.31	5.97	50.46	34.20	6.12	51.52	36.14	6.17
	95.0	40.70	31.38	5.94	42.82	30.97	6.04	44.94	32.76	6.14	46.00	34.78	6.18	49.18	33.73	6.33	50.24	35.69	6.38
	104.0	38.56	30.34	6.32	40.68	29.99	6.42	42.80	31.85	6.52	43.86	33.90	6.57	47.04	32.96	6.71	48.10	34.95	6.76
	109.4	37.27	29.72	6.56	39.31	29.38	6.59	41.26	31.20	6.59	42.21	33.24	6.59	45.03	32.24	6.59	45.94	34.21	6.59
	114.8	34.82	28.56	5.85	36.57	28.16	5.85	38.29	29.97	5.85	39.13	32.01	5.85	41.61	31.04	5.85	42.42	33.03	5.85
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	37.54	28.60	5.34	38.50	30.52	5.37	41.38	29.73	5.49	42.33	31.59	5.53
	114.8	32.55	26.58	5.38	34.29	26.25	5.39	35.96	27.95	5.39	36.79	29.84	5.39	39.20	28.96	5.39	39.99	30.80	5.39
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	36.38	29.35	6.06	38.45	29.05	6.15	40.52	30.96	6.24	41.55	33.05	6.29	44.66	32.19	6.43	45.61	34.18	6.44
	114.8	34.20	28.32	5.72	35.96	27.95	5.72	37.68	29.79	5.72	38.52	31.84	5.72	41.00	30.91	5.72	41.81	32.91	5.72
CDMA07A + FDMA15A + FDMA24A	68.0	47.13	34.87	4.91	49.25	34.26	5.00	51.37	35.90	5.10	52.43	37.88	5.15	55.60	36.52	5.30	56.66	38.44	5.35
	77.0	44.99	33.80	5.20	47.10	33.25	5.30	49.22	34.96	5.40	50.28	36.98	5.45	53.46	35.73	5.59	54.52	37.67	5.64
	86.0	42.84	32.74	5.52	44.96	32.26	5.62	47.08	34.04	5.72	48.14	36.08	5.77	51.32	34.94	5.91	52.38	36.92	5.96
	89.6	41.99	32.32	5.66	44.11	31.86	5.76	46.23	33.67	5.86	47.29	35.73	5.90	50.46	34.63	6.05	51.52	36.62	6.10
	95.0	40.70	31.69	5.87	42.82	31.28	5.97	44.94	33.12	6.07	46.00	35.20	6.11	49.18	34.16	6.26	50.24	36.18	6.31
	104.0	38.56	30.66	6.25	40.68	30.31	6.35	42.80	32.22	6.44	43.86	34.34	6.49	47.04	33.39	6.64	48.10	35.44	6.69
	109.4	37.27	30.04	6.49	39.39	29.73	6.58	41.44	31.66	6.63	42.41	33.75	6.63	45.26	32.76	6.63	46.18	34.79	6.63
	114.8	34.93	28.93	5.89	36.70	28.54	5.89	38.44	30.42	5.89	39.29	32.52	5.89	41.80	31.56	5.89	42.62	33.60	5.89
CDMA07A + FDMA18A + FDMA18A	68.0	47.13	35.50	4.80	49.25	34.88	4.90	51.37	36.65	4.99	52.43	38.76	5.04	55.60	37.41	5.18	56.66	39.46	5.23
	77.0	44.99	34.44	5.09	47.10	33.89	5.19	49.22	35.73	5.28	50.28	37.87	5.33	53.46	36.63	5.47	54.52	38.71	5.52
	86.0	42.84	33.40	5.41	44.96	32.91	5.50	47.08	34.82	5.60	48.14	37.00	5.65	51.32	35.85	5.79	52.38	37.97	5.84
	89.6	41.99	32.98	5.54	44.11	32.52	5.64	46.23	34.46	5.73	47.29	36.65	5.78	50.46	35.54	5.92	51.52	37.67	5.97
	95.0	40.70	32.36	5.75	42.82	31.94	5.84	44.94	33.92	5.94	46.00	36.13	5.98	49.18	35.08	6.13	50.24	37.23	6.18
	104.0	38.56	31.34	6.11	40.68	30.99	6.21	42.80	33.03	6.31	43.86	35.27	6.35	47.04	34.33	6.50	48.10	36.51	6.54
	109.4	37.27	30.74	6.35	39.39	30.42	6.44	41.51	32.50	6.54	42.57	34.76	6.59	45.45	33.77	6.59	46.38	35.94	6.59
	114.8	34.96	29.65	5.85	36.74	29.26	5.85	38.49	31.27	5.85	39.35	33.50	5.85	41.87	32.54	5.85	42.69	34.72	5.85
CDMA07A + FDMA18A + FDMA24A	68.0	47.13	35.75	4.87	49.25	35.13	4.96	51.37	36.95	5.06	52.43	39.11	5.11	55.60	37.76	5.25	56.66	39.86	5.30
	77.0	44.99	34.70	5.16	47.10	34.14	5.26	49.22	36.03	5.35	50.28	38.23	5.40	53.46	36.98	5.55	54.52	39.11	5.60
	86.0	42.84	33.66	5.48	44.96	33.17	5.58	47.08	35.13	5.67	48.14	37.35	5.72	51.32	36.21	5.87	52.38	38.38	5.91
	89.6	41.99	33.24	5.61	44.11	32.78	5.71	46.23	34.77	5.81	47.29	37.01	5.86	50.46	35.90	6.00	51.52	38.09	6.05
	95.0	40.70	32.63	5.82	42.82	32.20	5.92	44.94	34.23	6.02	46.00	36.49	6.06	49.18	35.45	6.21	50.24	37.65	6.26
	104.0	38.56	31.61	6.20	40.68	31.25	6.29	42.80	33.34	6.39	43.86	35.64	6.44	47.04	34.69	6.58	48.10	36.93	6.63
	109.4	37.27	31.01	6.43	39.39	30.69	6.53	41.51	32.82	6.63	42.55	35.12	6.66	45.42	34.13	6.66	46.36	36.35	6.66
	114.8	35.01	29.95	5.91	36.80	29.56	5.91	38.55	31.62	5.91	39.41	33.90	5.91	41.94	32.94	5.91	42.77	35.17	5.91
FDMA09A + FDMA09A + FDMA09A	68.0	34.01	26.80	2.69	35.54	26.34	2.74	37.07	27.85	2.80	37.84	29.61	2.82	40.13	28.63	2.90	40.90	30.35	2.93
	77.0	32.47	26.05	2.85	34.00	25.64	2.91	35.53	27.20	2.96	36.29	28.99	2.99	38.59	28.09	3.07	39.35	29.83	3.09
	86.0	30.92	25.32	3.03	32.45	24.96	3.08	33.98	26.57	3.14	34.75	28.37	3.16	37.04	27.55	3.24	37.81	29.31	3.27
	89.6	30.30	25.03	3.10	31.83	24.69	3.16	33.36	26.31	3.21	34.13	28.13	3.24	36.42	27.33	3.32	37.19	29.11	3.34
	95.0	29.38	24.60	3.22	30.91	24.28	3.27	32.44	25.93	3.33	33.20	27.76	3.35	35.49	27.01	3.43	36.26	28.80	3.46
	104.0	27.83	23.88	3.43	29.36	23.61	3.48	30.89	25.31	3.53	31.65	27.16	3.56	33.95	26.48	3.64	34.71	28.29	3.67
	109.4	26.90	23.45	3.56	28.43	23.21	3.61	29.96	24.94	3.66	30.73	26.81	3.69	33.02	26.16	3.77	33.79	27.99	3.80
	114.8	25.98	23.03	3.69	27.50	22.81	3.74	29.03	24.57	3.80	29.80	26.45	3.83	32.09	25.85	3.91	32.86	27.69	3.93
FDMA09A + FDMA09A + FDMA12A	68.0	36.57	28.28	3.06	38.22	27.80	3.12	39.86	29.32	3.18	40.69	31.10	3.21	43.15	30.06	3.30	43.98	31.80	3.33
	77.0	34.91	27.48	3.24	36.56	27.04	3.30	38.20	28.62	3.37	39.02	30.43	3.40	41.49	29.46	3.49	42.31	31.23	3.52
	86.0	33.25	26.68	3.44	34.90	26.30	3.51	36.54	27.92	3.57	37.36	29.76	3.60	39.83	28.87	3.69	40.65	30.67	3.72
	89.6	32.59	26.36	3.53	34.23	26.00	3.59	35.87	27.65	3.65	36.70	29.49	3.68	39.16	28.64	3.77	39.99	30.44	3.80
	95.0	31.59	25.89	3.66	33.23	25.56	3.72	34.88	27.24	3.78	35.70	29.10	3.81	38.17	28.29	3.91	38.99	30.11	3.94
	104.0	29.93	25.11	3.90	31.57	24.83	3.96	33.22	26.56	4.02	34.04	28.45	4.05	36.50	27.71	4.14	37.33	29.56	4.17
	109.4	28.93	24.65	4.04	30.57	24.39	4.10	32.22	26.15	4.17	33.04	28.06	4.20	35.51	27.37	4.29	36.33	29.23	4.32
	114.8	27.93	24.19	4.20	29.58	23.96	4.26	31.22	25.75	4.32	32.04	27.67	4.35	34.51	27.03	4.44	35.33	28.90	4.47

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
FDMA09A + FDMA09A + FDMA15A	68.0	39.03	29.79	3.30	40.79	29.28	3.37	42.54	30.83	3.43	43.42	32.65	3.46	46.06	31.53	3.56	46.93	33.31	3.60
	77.0	37.26	28.93	3.50	39.02	28.47	3.56	40.77	30.07	3.63	41.65	31.92	3.66	44.28	30.89	3.76	45.16	32.70	3.79
	86.0	35.49	28.07	3.72	37.24	27.66	3.78	39.00	29.32	3.85	39.87	31.20	3.88	42.51	30.26	3.98	43.38	32.09	4.01
	89.6	34.78	27.73	3.81	36.53	27.34	3.87	38.29	29.02	3.94	39.16	30.92	3.97	41.80	30.00	4.07	42.68	31.85	4.10
	95.0	33.71	27.22	3.95	35.47	26.87	4.02	37.22	28.58	4.08	38.10	30.49	4.11	40.73	29.63	4.21	41.61	31.49	4.25
	104.0	31.94	26.38	4.20	33.69	26.08	4.27	35.45	27.85	4.33	36.33	29.79	4.37	38.96	29.01	4.47	39.84	30.90	4.50
	109.4	30.87	25.89	4.36	32.63	25.62	4.43	34.38	27.42	4.49	35.26	29.37	4.53	37.89	28.64	4.63	38.77	30.54	4.66
	114.8	29.81	25.39	4.53	31.56	25.15	4.59	33.32	26.99	4.66	34.20	28.96	4.69	36.83	28.27	4.79	37.71	30.19	4.82
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	39.09	30.38	5.28	39.88	32.43	5.28
FDMA09A + FDMA09A + FDMA24A	68.0	47.13	34.95	4.87	49.25	34.34	4.96	51.37	36.00	5.06	52.43	38.00	5.11	55.60	36.65	5.25	56.66	38.58	5.30
	77.0	44.99	33.88	5.16	47.10	33.34	5.26	49.22	35.07	5.35	50.28	37.10	5.40	53.46	35.85	5.55	54.52	37.82	5.60
	86.0	42.84	32.83	5.48	44.96	32.35	5.58	47.08	34.14	5.67	48.14	36.21	5.72	51.32	35.06	5.87	52.38	37.06	5.91
	89.6	41.99	32.41	5.61	44.11	31.95	5.71	46.23	33.78	5.81	47.29	35.86	5.86	50.46	34.75	6.00	51.52	36.77	6.05
	95.0	40.70	31.78	5.82	42.82	31.37	5.92	44.94	33.23	6.02	46.00	35.33	6.06	49.18	34.29	6.21	50.24	36.32	6.26
	104.0	38.56	30.75	6.20	40.68	30.40	6.29	42.80	32.33	6.39	43.86	34.46	6.44	47.04	33.52	6.58	48.10	35.59	6.63
	109.4	37.27	30.14	6.43	39.39	29.83	6.53	41.43	31.76	6.58	42.40	33.88	6.58	45.23	32.88	6.58	46.16	34.93	6.58
	114.8	34.87	29.00	5.84	36.64	28.61	5.84	38.37	30.51	5.84	39.22	32.62	5.84	41.72	31.66	5.84	42.53	33.72	5.84
FDMA09A + FDMA12A + FDMA12A	68.0	39.03	29.73	3.38	40.79	29.21	3.45	42.54	30.75	3.52	43.42	32.56	3.55	46.06	31.44	3.65	46.93	33.21	3.68
	77.0	37.26	28.86	3.58	39.02	28.40	3.65	40.77	29.99	3.72	41.65	31.83	3.75	44.28	30.80	3.85	45.16	32.59	3.89
	86.0	35.49	28.00	3.81	37.24	27.60	3.87	39.00	29.24	3.94	39.87	31.11	3.97	42.51	30.16	4.08	43.38	31.99	4.11
	89.6	34.78	27.66	3.90	36.53	27.28	3.97	38.29	28.95	4.03	39.16	30.83	4.07	41.80	29.91	4.17	42.68	31.74	4.20
	95.0	33.71	27.15	4.05	35.47	26.80	4.11	37.22	28.50	4.18	38.10	30.40	4.21	40.73	29.54	4.32	41.61	31.38	4.35
	104.0	31.94	26.31	4.30	33.69	26.02	4.37	35.45	27.77	4.44	36.33	29.70	4.47	38.96	28.91	4.57	39.84	30.79	4.61
	109.4	30.87	25.82	4.47	32.63	25.55	4.54	34.38	27.34	4.60	35.26	29.28	4.64	37.89	28.54	4.74	38.77	30.44	4.77
	114.8	29.81	25.32	4.64	31.56	25.08	4.71	33.32	26.90	4.77	34.20	28.86	4.81	36.83	28.18	4.91	37.71	30.08	4.94
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	31.69	26.53	5.08	33.55	26.28	5.15	35.42	28.14	5.23	36.35	30.15	5.26	38.79	29.30	5.28	39.57	31.21	5.28
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	35.49	29.28	5.75	37.51	28.98	5.84	39.53	30.96	5.93	40.54	33.12	5.97	43.56	32.28	6.10	44.57	34.38	6.14
	114.8	33.59	28.40	5.61	35.34	28.03	5.61	37.04	29.95	5.61	37.88	32.08	5.61	40.34	31.16	5.61	41.14	33.24	5.61
FDMA09A + FDMA12A + FDMA24A	68.0	47.13	35.19	4.91	49.25	34.57	5.00	51.37	36.28	5.10	52.43	38.32	5.15	55.60	36.97	5.30	56.66	38.95	5.35
	77.0	44.99	34.12	5.20	47.10	33.57	5.30	49.22	35.35	5.40	50.28	37.43	5.45	53.46	36.18	5.59	54.52	38.20	5.64
	86.0	42.84	33.07	5.52	44.96	32.59	5.62	47.08	34.43	5.72	48.14	36.54	5.77	51.32	35.40	5.91	52.38	37.45	5.96
	89.6	41.99	32.65	5.66	44.11	32.19	5.76	46.23	34.07	5.86	47.29	36.19	5.90	50.46	35.09	6.05	51.52	37.15	6.10
	95.0	40.70	32.03	5.87	42.82	31.61	5.97	44.94	33.52	6.07	46.00	35.67	6.11	49.18	34.63	6.26	50.24	36.71	6.31
	104.0	38.56	31.00	6.25	40.68	30.65	6.35	42.80	32.63	6.44	43.86	34.81	6.49	47.04	33.87	6.64	48.10	35.98	6.69
	109.4	37.27	30.39	6.49	39.39	30.08	6.58	41.42	32.06	6.62	42.38	34.22	6.62	45.23	33.23	6.62	46.15	35.33	6.62
	114.8	34.90	29.28	5.88	36.68	28.88	5.88	38.41	30.83	5.88	39.26	32.99	5.88	41.77	32.03	5.88	42.58	34.14	5.88
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	35.49	28.64	5.72	37.51	28.35	5.81	39.53	30.21	5.89	40.54	32.25	5.94	43.56	31.41	6.07	44.57	33.39	6.11
	114.8	33.64	27.77	5.61	35.39	27.41	5.61	37.10	29.22	5.61	37.94	31.22	5.61	40.41	30.31	5.61	41.22	32.26	5.61
FDMA09A + FDMA15A + FDMA18A	68.0	47.13	35.24	4.87	49.25	34.62	4.97	51.37	36.34	5.07	52.43	38.39	5.12	55.60	37.04	5.26	56.66	39.03	5.31
	77.0	44.99	34.17	5.17	47.10	33.62	5.26	49.22	35.41	5.36	50.28	37.50	5.41	53.46	36.25	5.56	54.52	38.28	5.60
	86.0	42.84	33.12	5.49	44.96	32.64	5.58	47.08	34.49	5.68	48.14	36.62	5.73	51.32	35.47	5.88	52.38	37.53	5.92
	89.6	41.99	32.70	5.62	44.11	32.25	5.72	46.23	34.13	5.82	47.29	36.27	5.87	50.46	35.16	6.01	51.52	37.24	6.06
	95.0	40.70	32.08	5.83	42.82	31.66	5.93	44.94	33.59	6.03	46.00	35.74	6.07	49.18	34.70	6.22	50.24	36.79	6.27
	104.0	38.56	31.06	6.21	40.68	30.70	6.30	42.80	32.69	6.40	43.86	34.88	6.45	47.04	33.94	6.59	48.10	36.07	6.64
	109.4	37.27	30.45	6.44	39.39	30.13	6.54	41.42	32.12	6.58	42.38	34.29	6.58	45.21	33.30	6.58	46.14	35.41	6.58
	114.8	34.86	29.32	5.84	36.63	28.92	5.84	38.36	30.87	5.84	39.21	33.05	5.84	41.70	32.08	5.84	42.52	34.21	5.84
FDMA09A + FDMA15A + FDMA24A	68.0	47.13	35.48	4.86	49.25	34.86	4.96	51.37	36.63	5.05	52.43	38.74	5.10	55.60	37.39	5.25	56.66	39.43	5.29
	77.0	44.99	34.42	5.15	47.10	33.87	5.25	49.22	35.71	5.34	50.28	37.85	5.39	53.46	36.60	5.54	54.52	38.68	5.59
	86.0	42.84	33.38	5.47	44.96	32.89	5.57	47.08	34.80	5.66	48.14	36.97	5.71	51.32	35.83	5.86	52.38	37.94	5.90
	89.6	41.99	32.96	5.60	44.11	32.50	5.70	46.23	34.44	5.80	47.29	36.62	5.85	50.46	35.52	5.99	51.52	37.65	6.04
	95.0	40.70	32.35	5.81	42.82	31.93	5.91	44.94	33.90	6.01	46.00	36.11	6.05	49.18	35.06	6.20	50.24	37.21	6.25
	104.0	38.56	31.33	6.19	40.68	30.97	6.28	42.80	33.01	6.38	43.86	35.25	6.43	47.04	34.30	6.57	48.10	36.48	6.62
	109.4	37.27	30.72	6.42	39.39	30.40	6.52	41.51	32.48	6.62	42.57	34.74	6.66	45.45	33.75	6.66	46.38	35.91	6.66
	114.8	35.01	29.66	5.91	36.81	29.27	5.91	38.56	31.28	5.91	39.42	33.51	5.91	41.96	32.54	5.91	42.78	34.72	5.91

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 + FDMA18A + FDMA18A	68.0	47.13	36.13	4.84	49.25	35.50	4.94	51.37	37.40	5.04	52.43	39.64	5.08	55.60	38.29	5.23	56.66	40.47	5.28
	77.0	44.99	35.08	5.13	47.10	34.53	5.23	49.22	36.49	5.33	50.28	38.76	5.37	53.46	37.52	5.52	54.52	39.73	5.57
	86.0	42.84	34.05	5.45	44.96	33.56	5.55	47.08	35.59	5.64	48.14	37.90	5.69	51.32	36.75	5.84	52.38	39.00	5.89
	89.6	41.99	33.64	5.59	44.11	33.18	5.68	46.23	35.24	5.78	47.29	37.55	5.83	50.46	36.45	5.97	51.52	38.71	6.02
	95.0	40.70	33.03	5.80	42.82	32.60	5.89	44.94	34.70	5.99	46.00	37.04	6.03	49.18	36.00	6.18	50.24	38.28	6.23
	104.0	38.56	32.02	6.17	40.68	31.66	6.26	42.80	33.82	6.36	43.86	36.19	6.41	47.04	35.25	6.55	48.10	37.56	6.60
	109.4	37.27	31.42	6.40	39.39	31.10	6.50	41.51	33.30	6.59	42.54	35.68	6.62	45.40	34.68	6.62	46.33	36.98	6.62
	114.8	34.96	30.35	5.88	36.75	29.95	5.88	38.49	32.09	5.88	39.35	34.44	5.88	41.87	33.48	5.88	42.70	35.80	5.88
FDMA09A + FDMA18A + FDMA24A	68.0	47.13	36.38	4.79	49.25	35.76	4.89	51.37	37.71	4.99	52.43	39.99	5.03	55.60	38.65	5.18	56.66	40.88	5.22
	77.0	44.99	35.35	5.08	47.10	34.78	5.18	49.22	36.80	5.27	50.28	39.12	5.32	53.46	37.88	5.46	54.52	40.14	5.51
	86.0	42.84	34.32	5.40	44.96	33.82	5.49	47.08	35.91	5.59	48.14	38.26	5.64	51.32	37.12	5.78	52.38	39.42	5.83
	89.6	41.99	33.91	5.53	44.11	33.44	5.63	46.23	35.55	5.72	47.29	37.92	5.77	50.46	36.82	5.91	51.52	39.13	5.96
	95.0	40.70	33.30	5.74	42.82	32.87	5.83	44.94	35.02	5.93	46.00	37.41	5.97	49.18	36.36	6.12	50.24	38.70	6.17
	104.0	38.56	32.30	6.10	40.68	31.93	6.20	42.80	34.14	6.30	43.86	36.57	6.34	47.04	35.62	6.49	48.10	37.99	6.53
	109.4	37.27	31.70	6.34	39.39	31.37	6.43	41.51	33.62	6.53	42.57	36.07	6.58	45.63	35.14	6.66	46.57	37.49	6.66
	114.8	35.08	30.69	5.91	36.89	30.29	5.91	38.65	32.48	5.91	39.52	34.89	5.91	42.08	33.93	5.91	42.91	36.29	5.91
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	35.42	28.06	5.24	36.35	30.06	5.28	38.75	29.19	5.28	39.53	31.09	5.28
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	44.79	31.75	5.98	45.80	33.70	6.02
	109.4	35.49	28.58	5.84	37.51	28.28	5.93	39.53	30.13	6.01	40.54	32.16	6.06	43.56	31.32	6.19	44.57	33.28	6.23
	114.8	33.47	27.62	5.61	35.20	27.26	5.61	36.89	29.05	5.61	37.72	31.04	5.61	40.15	30.12	5.61	40.95	32.07	5.61
FDMA12A + FDMA12A + FDMA18A	68.0	47.13	35.17	4.87	49.25	34.56	4.97	51.37	36.26	5.07	52.43	38.31	5.12	55.60	36.95	5.26	56.66	38.93	5.31
	77.0	44.99	34.11	5.17	47.10	33.56	5.26	49.22	35.33	5.36	50.28	37.41	5.41	53.46	36.16	5.56	54.52	38.18	5.60
	86.0	42.84	33.06	5.49	44.96	32.57	5.58	47.08	34.42	5.68	48.14	36.53	5.73	51.32	35.38	5.88	52.38	37.43	5.92
	89.6	41.99	32.64	5.62	44.11	32.18	5.72	46.23	34.05	5.82	47.29	36.18	5.87	50.46	35.07	6.01	51.52	37.13	6.06
	95.0	40.70	32.02	5.83	42.82	31.60	5.93	44.94	33.51	6.03	46.00	35.65	6.07	49.18	34.61	6.22	50.24	36.69	6.27
	104.0	38.56	30.99	6.21	40.68	30.64	6.30	42.80	32.61	6.40	43.86	34.79	6.45	47.04	33.85	6.59	48.10	35.96	6.64
	109.4	37.27	30.38	6.44	39.39	30.07	6.54	41.42	32.04	6.58	42.38	34.20	6.58	45.21	33.20	6.58	46.14	35.30	6.58
	114.8	34.86	29.25	5.84	36.63	28.85	5.84	38.36	30.79	5.84	39.21	32.95	5.84	41.70	31.99	5.84	42.52	34.10	5.84
FDMA12A + FDMA12A + FDMA24A	68.0	47.13	35.42	4.95	49.25	34.80	5.05	51.37	36.56	5.14	52.43	38.65	5.19	55.60	37.30	5.34	56.66	39.33	5.39
	77.0	44.99	34.36	5.24	47.10	33.81	5.34	49.22	35.63	5.44	50.28	37.76	5.49	53.46	36.51	5.64	54.52	38.58	5.69
	86.0	42.84	33.31	5.57	44.96	32.83	5.67	47.08	34.72	5.77	48.14	36.88	5.82	51.32	35.74	5.96	52.38	37.84	6.01
	89.6	41.99	32.90	5.71	44.11	32.44	5.80	46.23	34.36	5.90	47.29	36.53	5.95	50.46	35.43	6.10	51.52	37.54	6.15
	95.0	40.70	32.28	5.92	42.82	31.86	6.02	44.94	33.82	6.12	46.00	36.01	6.16	49.18	34.97	6.31	50.24	37.10	6.36
	104.0	38.56	31.26	6.30	40.68	30.90	6.40	42.80	32.93	6.50	43.86	35.15	6.54	47.04	34.21	6.69	48.10	36.38	6.74
	109.4	37.27	30.65	6.54	39.39	30.33	6.64	41.40	32.35	6.66	42.37	34.56	6.66	45.22	33.57	6.66	46.15	35.72	6.66
	114.8	34.94	29.56	5.91	36.72	29.16	5.91	38.45	31.15	5.91	39.31	33.36	5.91	41.82	32.40	5.91	42.64	34.57	5.91
FDMA12A + FDMA15A + FDMA15A	68.0	47.13	34.60	4.86	49.25	33.99	4.96	51.37	35.58	5.05	52.43	37.50	5.10	55.60	36.15	5.25	56.66	38.00	5.29
	77.0	44.99	33.52	5.15	47.10	32.98	5.25	49.22	34.64	5.34	50.28	36.59	5.39	53.46	35.34	5.54	54.52	37.23	5.59
	86.0	42.84	32.46	5.47	44.96	31.98	5.57	47.08	33.71	5.66	48.14	35.70	5.71	51.32	34.55	5.86	52.38	36.47	5.90
	89.6	41.99	32.03	5.60	44.11	31.58	5.70	46.23	33.34	5.80	47.29	35.34	5.85	50.46	34.23	5.99	51.52	36.17	6.04
	95.0	40.70	31.40	5.81	42.82	30.99	5.91	44.94	32.79	6.01	46.00	34.81	6.05	49.18	33.77	6.20	50.24	35.72	6.25
	104.0	38.56	30.36	6.19	40.68	30.02	6.28	42.80	31.88	6.38	43.86	33.93	6.43	47.04	32.99	6.57	48.10	34.98	6.62
	109.4	37.27	29.75	6.42	39.39	29.44	6.52	41.45	31.31	6.58	42.42	33.35	6.58	45.26	32.36	6.58	46.18	34.33	6.58
	114.8	34.88	28.61	5.84	36.65	28.22	5.84	38.38	30.04	5.84	39.23	32.08	5.84	41.73	31.12	5.84	42.55	33.11	5.84
FDMA12A + FDMA15A + FDMA18A	68.0	47.13	35.47	4.83	49.25	34.85	4.92	51.37	36.62	5.02	52.43	38.72	5.07	55.60	37.37	5.21	56.66	39.41	5.26
	77.0	44.99	34.41	5.12	47.10	33.86	5.21	49.22	35.70	5.31	50.28	37.83	5.36	53.46	36.59	5.50	54.52	38.66	5.55
	86.0	42.84	33.37	5.43	44.96	32.88	5.53	47.08	34.78	5.63	48.14	36.95	5.67	51.32	35.81	5.82	52.38	37.92	5.87
	89.6	41.99	32.95	5.57	44.11	32.49	5.66	46.23	34.42	5.76	47.29	36.61	5.81	50.46	35.50	5.95	51.52	37.63	6.00
	95.0	40.70	32.33	5.78	42.82	31.91	5.87	44.94	33.88	5.97	46.00	36.09	6.01	49.18	35.04	6.16	50.24	37.19	6.21
	104.0	38.56	31.31	6.15	40.68	30.96	6.24	42.80	32.99	6.34	43.86	35.23	6.39	47.04	34.29	6.53	48.10	36.46	6.58
	109.4	37.27	30.71	6.38	39.39	30.39	6.48	41.51	32.46	6.57	42.57	34.72	6.62	45.44	33.73	6.62	46.38	35.89	6.62
	114.8	34.98	29.63	5.88	36.77	29.24	5.88	38.52	31.24	5.88	39.38	33.47	5.88	41.90	32.51	5.88	42.73	34.68	5.88
FDMA12A + FDMA15A + FDMA24A	68.0	47.13	35.72	4.87	49.25	35.10	4.96	51.37	36.92	5.06	52.43	39.07	5.11	55.60	37.72	5.25	56.66	39.81	5.30
	77.0	44.99	34.67	5.16	47.10	34.11	5.26	49.22	36.00	5.35	50.28	38.19	5.40	53.46	36.94	5.55	54.52	39.07	5.60
	86.0	42.84	33.63	5.48	44.96	33.14	5.58	47.08	35.09	5.67	48.14	37.31	5.72	51.32	36.17	5.87	52.38	38.33	5.91
	89.6	41.99	33.21	5.61	44.11	32.75	5.71	46.23	34.73	5.81	47.29	36.97	5.86	50.46	35.86	6.00	51.52	38.04	6.05
	95.0	40.70	32.60	5.82	42.82	32.17	5.92	44.94	34.19	6.02	46.00	36.45	6.06	49.18	35.41	6.21	50.24	37.60	6.26
	104.0	38.56	31.58	6.20	40.68	31.22	6.29	42.80	33.31	6.39	43.86	35.60	6.44	47.04	34.65	6.58	48.10	36.88	6.63
	109.4	37.27	30.98	6.43	39.39	30.66	6.53	41.51	32.78	6.63	42.55	35.08	6.66	45.42	34.09	6.66	46.36	36.30	6.66
	114.8	35.01	29.92	5.91	36.80	29.53	5.91	38.55	31.58	5.91	39.41	33.86	5.91	41.94	32.90	5.91	42.77	35.12	5.91
FDMA12A + FDMA18A + FDMA18A	68.0	47.13	36.37	4.79	49.25	35.74	4.88	51.37	37.69	4.98	52.43	39.98	5.02	55.60	38.63	5.17	56.66	40.86	5.22
	77.0	44.99	35.33	5.07	47.10	34.77	5.17	49.22	36.78	5.26	50.28	39.10	5.31	53.46	37.86	5.46	54.52	40.12	5.50
	86.0	42.84	34.30	5.39	44.96	33.81	5.48	47.08	35.89	5.58	48.14	38.24	5.63	51.32	37.10	5.77	52.38	39.40	5.82
	89.6	41.99	33.90	5.52	44.11	33.43	5.62	46.23	35.53	5.71	47.29	37.90	5.76	50.46	36.80	5.90	51.52	39.11	5.95
	95.0	40.70	33.29	5.73	42.82	32.86	5.82	44.94	35.00	5.92	46.00	37.39	5.96	49.18	36.35	6.11	50.24	38.68	6.16
	104.0	38.56	32.28	6.09	40.68	31.92	6.19	42.80	34.13	6.28	43.86	36.55	6.33	47.04	35.60	6.48	48.10	37.96	6.52
	109.4	37.27	31.68	6.33	39.39	31.36	6.42	41.51	33.61	6.52	42.57	36.05	6.56	45.65	35.13	6.66	46.60	37.47	6.66
	114.8	35.09	30.68	5.91	36.90	30.28	5.91	38.67	32.47	5.91	39.54	34.87	5.91	42.09	33.91	5.91	42.92	36.28	5.91

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 + FDMA24A	68.0	47.13	36.63	4.80	49.25	36.00	4.90	51.37	38.00	4.99	52.43	40.33	5.04	55.60	38.98	5.18	56.66	41.27	5.23
	77.0	44.99	35.59	5.09	47.10	35.03	5.19	49.22	37.09	5.28	50.28	39.47	5.33	53.46	38.22	5.47	54.52	40.54	5.52
	86.0	42.84	34.57	5.41	44.96	34.07	5.50	47.08	36.20	5.60	48.14	38.61	5.65	51.32	37.46	5.79	52.38	39.81	5.84
	89.6	41.99	34.16	5.54	44.11	33.69	5.64	46.23	35.85	5.73	47.29	38.27	5.78	50.46	37.16	5.92	51.52	39.53	5.97
	95.0	40.70	33.56	5.75	42.82	33.12	5.84	44.94	35.32	5.94	46.00	37.76	5.98	49.18	36.71	6.13	50.24	39.10	6.18
	104.0	38.56	32.56	6.11	40.68	32.19	6.21	42.80	34.45	6.31	43.86	36.92	6.35	47.04	35.97	6.50	48.10	38.39	6.54
	109.4	37.27	31.96	6.35	39.39	31.63	6.44	41.51	33.93	6.54	42.57	36.42	6.59	45.61	35.48	6.66	46.55	37.88	6.66
	114.8	35.07	30.95	5.91	36.88	30.55	5.91	38.64	32.78	5.91	39.51	35.24	5.91	42.06	34.28	5.91	42.89	36.70	5.91
FDMA15A + FDMA15A + FDMA15A	68.0	47.13	34.89	4.80	49.25	34.28	4.90	51.37	35.93	4.99	52.43	37.91	5.04	55.60	36.55	5.18	56.66	38.47	5.23
	77.0	44.99	33.82	5.09	47.10	33.27	5.19	49.22	34.99	5.28	50.28	37.01	5.33	53.46	35.76	5.47	54.52	37.71	5.52
	86.0	42.84	32.76	5.41	44.96	32.28	5.50	47.08	34.07	5.60	48.14	36.12	5.65	51.32	34.97	5.79	52.38	36.96	5.84
	89.6	41.99	32.34	5.54	44.11	31.89	5.64	46.23	33.70	5.73	47.29	35.76	5.78	50.46	34.66	5.92	51.52	36.66	5.97
	95.0	40.70	31.71	5.75	42.82	31.30	5.84	44.94	33.15	5.94	46.00	35.24	5.98	49.18	34.19	6.13	50.24	36.21	6.18
	104.0	38.56	30.68	6.11	40.68	30.33	6.21	42.80	32.25	6.31	43.86	34.37	6.35	47.04	33.43	6.50	48.10	35.48	6.54
	109.4	37.27	30.07	6.35	39.39	29.76	6.44	41.51	31.71	6.54	42.57	33.85	6.59	45.51	32.88	6.62	46.45	34.92	6.62
	114.8	35.00	28.99	5.88	36.80	28.61	5.88	38.55	30.50	5.88	39.41	32.60	5.88	41.95	31.64	5.88	42.77	33.69	5.88
FDMA15A + FDMA15A + FDMA18A	68.0	47.13	35.77	4.86	49.25	35.15	4.96	51.37	36.98	5.05	52.43	39.14	5.10	55.60	37.79	5.25	56.66	39.90	5.29
	77.0	44.99	34.72	5.15	47.10	34.16	5.25	49.22	36.06	5.34	50.28	38.26	5.39	53.46	37.01	5.54	54.52	39.15	5.59
	86.0	42.84	33.68	5.47	44.96	33.19	5.57	47.08	35.15	5.66	48.14	37.39	5.71	51.32	36.24	5.86	52.38	38.41	5.90
	89.6	41.99	33.27	5.60	44.11	32.80	5.70	46.23	34.79	5.80	47.29	37.04	5.85	50.46	35.94	5.99	51.52	38.12	6.04
	95.0	40.70	32.65	5.81	42.82	32.23	5.91	44.94	34.26	6.01	46.00	36.52	6.05	49.18	35.48	6.20	50.24	37.69	6.25
	104.0	38.56	31.64	6.19	40.68	31.28	6.28	42.80	33.37	6.38	43.86	35.67	6.43	47.04	34.73	6.57	48.10	36.97	6.62
	109.4	37.27	31.03	6.42	39.39	30.71	6.52	41.51	32.85	6.62	42.57	35.16	6.66	45.45	34.17	6.66	46.38	36.40	6.66
	114.8	35.01	29.98	5.91	36.81	29.59	5.91	38.56	31.65	5.91	39.42	33.94	5.91	41.96	32.98	5.91	42.78	35.22	5.91
FDMA15A + FDMA15A + FDMA24A	68.0	47.13	36.02	4.78	49.25	35.40	4.87	51.37	37.28	4.97	52.43	39.49	5.02	55.60	38.14	5.16	56.66	40.30	5.21
	77.0	44.99	34.98	5.07	47.10	34.42	5.16	49.22	36.36	5.26	50.28	38.61	5.30	53.46	37.37	5.45	54.52	39.56	5.49
	86.0	42.84	33.94	5.38	44.96	33.45	5.47	47.08	35.46	5.57	48.14	37.75	5.62	51.32	36.60	5.76	52.38	38.83	5.81
	89.6	41.99	33.53	5.51	44.11	33.07	5.61	46.23	35.11	5.70	47.29	37.40	5.75	50.46	36.30	5.89	51.52	38.54	5.94
	95.0	40.70	32.92	5.72	42.82	32.49	5.81	44.94	34.57	5.91	46.00	36.89	5.95	49.18	35.84	6.10	50.24	38.10	6.15
	104.0	38.56	31.91	6.08	40.68	31.55	6.18	42.80	33.69	6.27	43.86	36.04	6.32	47.04	35.10	6.46	48.10	37.39	6.51
	109.4	37.27	31.31	6.32	39.39	30.98	6.41	41.51	33.17	6.51	42.57	35.54	6.55	45.68	34.63	6.66	46.62	36.90	6.66
	114.8	35.10	30.30	5.91	36.91	29.91	5.91	38.68	32.02	5.91	39.55	34.36	5.91	42.11	33.40	5.91	42.94	35.70	5.91
FDMA15A + FDMA18A + FDMA18A	68.0	47.13	36.68	4.79	49.25	36.05	4.89	51.37	38.06	4.99	52.43	40.41	5.03	55.60	39.06	5.18	56.66	41.35	5.22
	77.0	44.99	35.65	5.08	47.10	35.08	5.18	49.22	37.16	5.27	50.28	39.54	5.32	53.46	38.29	5.46	54.52	40.62	5.51
	86.0	42.84	34.63	5.40	44.96	34.13	5.49	47.08	36.27	5.59	48.14	38.68	5.64	51.32	37.54	5.78	52.38	39.90	5.83
	89.6	41.99	34.22	5.53	44.11	33.75	5.63	46.23	35.91	5.72	47.29	38.34	5.77	50.46	37.24	5.91	51.52	39.61	5.96
	95.0	40.70	33.61	5.74	42.82	33.18	5.83	44.94	35.39	5.93	46.00	37.83	5.97	49.18	36.79	6.12	50.24	39.18	6.17
	104.0	38.56	32.61	6.10	40.68	32.24	6.20	42.80	34.52	6.30	43.86	37.00	6.34	47.04	36.05	6.49	48.10	38.48	6.53
	109.4	37.27	32.02	6.34	39.39	31.69	6.43	41.51	34.00	6.53	42.57	36.50	6.58	45.63	35.57	6.66	46.57	37.98	6.66
	114.8	35.08	31.01	5.91	36.89	30.61	5.91	38.65	32.86	5.91	39.52	35.33	5.91	42.08	34.37	5.91	42.91	36.79	5.91
FDMA18A + FDMA18A + FDMA18A	68.0	47.13	37.62	4.73	49.25	36.98	4.82	51.37	39.17	4.92	52.43	41.70	4.97	55.60	40.35	5.11	56.66	42.83	5.15
	77.0	44.99	36.60	5.01	47.10	36.03	5.11	49.22	38.28	5.20	50.28	40.84	5.25	53.46	39.60	5.39	54.52	42.11	5.44
	86.0	42.84	35.59	5.32	44.96	35.08	5.42	47.08	37.40	5.51	48.14	40.00	5.56	51.32	38.86	5.70	52.38	41.40	5.75
	89.6	41.99	35.19	5.46	44.11	34.71	5.55	46.23	37.05	5.64	47.29	39.66	5.69	50.46	38.56	5.83	51.52	41.12	5.88
	95.0	40.70	34.59	5.66	42.82	34.15	5.75	44.94	36.53	5.85	46.00	39.16	5.89	49.18	38.12	6.04	50.24	40.70	6.08
	104.0	38.56	33.61	6.02	40.68	33.23	6.12	42.80	35.68	6.21	43.86	38.34	6.26	47.04	37.39	6.40	48.10	40.00	6.45
	109.4	37.27	33.02	6.25	39.39	32.68	6.35	41.51	35.16	6.44	42.57	37.85	6.49	45.75	36.96	6.63	46.78	39.58	6.66
	114.8	35.16	32.06	5.91	36.98	31.65	5.91	38.76	34.08	5.91	39.64	36.73	5.91	42.21	35.77	5.91	43.04	38.38	5.91
CDMA07A + CDMA07A + CDMA07A + CDMA07A	68.0	34.83	28.04	2.69	36.40	27.56	2.74	37.97	29.22	2.80	38.75	31.14	2.82	41.10	30.14	2.90	41.88	32.02	2.93
	77.0	33.25	27.29	2.85	34.82	26.86	2.91	36.38	28.57	2.96	37.17	30.51	2.99	39.52	29.59	3.07	40.30	31.50	3.09
	86.0	31.67	26.55	3.03	33.23	26.17	3.08	34.80	27.93	3.14	35.58	29.89	3.16	37.93	29.04	3.24	38.72	30.97	3.27
	89.6	31.03	26.25	3.10	32.60	25.89	3.16	34.17	27.67	3.21	34.95	29.64	3.24	37.30	28.83	3.32	38.08	30.76	3.34
	95.0	30.08	25.81	3.22	31.65	25.48	3.27	33.22	27.29	3.33	34.00	29.28	3.35	36.35	28.50	3.43	37.13	30.45	3.46
	104.0	28.50	25.08	3.43	30.07	24.80	3.48	31.63	26.65	3.53	32.42	28.67	3.56	34.77	27.97	3.64	35.55	29.94	3.67
	109.4	27.55	24.65	3.56	29.12	24.40	3.61	30.68	26.28	3.66	31.47	28.31	3.69	33.82	27.65	3.77	34.60	29.64	3.80
	114.8	26.60	24.22	3.69	28.17	23.99	3.74	29.73	25.90	3.80	30.52	27.95	3.83	32.87	27.33	3.91	33.65	29.33	3.93
CDMA07A + CDMA07A + CDMA07A + FDMA09A	68.0	36.57	29.54	2.92	38.22	29.04	2.98	39.86	30.80	3.04	40.69	32.83	3.07	43.15	31.78	3.16	43.98	33.78	3.19
	77.0	34.91	28.75	3.10	36.56	28.30	3.16	38.20	30.11	3.22	39.02	32.17	3.24	41.49	31.20	3.33	42.31	33.22	3.36
	86.0	33.25	27.97	3.29	34.90	27.57	3.35	36.54	29.44	3.41	37.36	31.52	3.44	39.83	30.63	3.52	40.65	32.68	3.55
	89.6	32.59	27.66	3.37	34.23	27.29	3.43	35.87	29.17	3.49	36.70	31.26	3.52	39.16	30.40	3.60	39.99	32.46	3.63
	95.0	31.59	27.20	3.50	33.23	26.85	3.56	34.88	28.77	3.61	35.70	30.88	3.64	38.17	30.06	3.73	38.99	32.13	3.76
	104.0	29.93	26.44	3.72	31.57	26.14	3.78	33.22	28.11	3.84	34.04	30.24	3.87	36.50	29.50	3.95	37.33	31.59	3.98
	109.4	28.93	25.99	3.86	30.57	25.72	3.92	32.22	27.71	3.98	33.04	29.86	4.01	35.51	29.17	4.10	36.33	31.27	4.13
	114.8	27.93	25.53	4.01	29.58	25.30	4.07	31.22	27.32	4.13	32.04	29.48	4.16	34.51	28.83	4.24	35.33	30.96	4.27
CDMA07A + CDMA07A + CDMA07A + FDMA12A	68.0	39.03	30.96	3.24	40.79	30.43	3.31	42.54	32.21	3.37	43.42	34.27	3.41	46.06	33.15	3.50	46.93	35.17	3.54
	77.0	37.26	30.11	3.44	39.02	29.64	3.50	40.77	31.47	3.57	41.65	33.56	3.60	44.28	32.53	3.70	45.16	34.57	3.73
	86.0	35.49	29.28	3.65	37.24	28.86	3.72	39.00	30.74	3.78	39.87	32.86	3.81	42.51	31.91	3.91	43.38	33.98	3.94
	89.6	34.78	28.94	3.74	36.53	28.55	3.81	38.29	30.45	3.87	39.16	32.58	3.90	41.80	31.66	4.00	42.68	33.74	4.03
	95.0	33.71	28.45	3.88	35.47	28.08	3.95	37.22	30.02	4.01	38.10	32.16	4.04	40.73	31.30	4.14	41.61	33.39	4.17
	104.0	31.94	27.63	4.13	33.69	27.32	4.20	35.45	29.31	4.26	36.33	31.47	4.29	38.96	30.69	4.39	39.84	32.81	4.42
	109.4	30.87	27.14	4.29	32.63	26.86	4.35	34.38	28.88	4.42	35.26	31.07	4.45	37.89	30.33	4.55	38.77	32.47	4.58
	114.8	29.81	26.65	4.45	31.56	26.40	4.52	33.32	28.46	4.58	34.20	30.66	4.61	36.83	29.97	4.71	37.71	32.13	4.74
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

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 + 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	35.49	30.59	5.55	37.51	30.28	5.63	39.53	32.50	5.72	40.54	34.90	5.76	43.56	34.05	5.89	44.57	36.40	5.93
	114.8	33.95	29.89	5.61	35.73	29.51	5.61	37.47	31.68	5.61	38.33	34.05	5.61	40.84	33.13	5.61	41.66	35.46	5.61
CDMA07A + CDMA07A + CDMA07A + FDMA24A	68.0	47.13	36.38	4.75	49.25	35.75	4.85	51.37	37.70	4.94	52.43	39.99	4.99	55.60	38.64	5.13	56.66	40.87	5.18
	77.0	44.99	35.34	5.04	47.10	34.78	5.13	49.22	36.80	5.23	50.28	39.12	5.28	53.46	37.87	5.42	54.52	40.14	5.47
	86.0	42.84	34.31	5.35	44.96	33.82	5.45	47.08	35.90	5.54	48.14	38.26	5.59	51.32	37.11	5.73	52.38	39.41	5.78
	89.6	41.99	33.91	5.48	44.11	33.44	5.58	46.23	35.55	5.67	47.29	37.92	5.72	50.46	36.81	5.86	51.52	39.12	5.91
	95.0	40.70	33.30	5.69	42.82	32.87	5.78	44.94	35.02	5.88	46.00	37.41	5.92	49.18	36.36	6.07	50.24	38.69	6.12
	104.0	38.56	32.29	6.05	40.68	31.93	6.15	42.80	34.14	6.24	43.86	36.56	6.29	47.04	35.62	6.43	48.10	37.98	6.48
	109.4	37.27	31.70	6.28	39.39	31.37	6.38	41.51	33.62	6.47	42.57	36.06	6.52	45.66	35.14	6.62	46.60	37.49	6.62
	114.8	35.06	30.67	5.88	36.86	30.28	5.88	38.63	32.46	5.88	39.49	34.87	5.88	42.04	33.91	5.88	42.87	36.28	5.88
CDMA07A + CDMA07A + FDMA09A + FDMA09A	68.0	38.21	30.99	3.10	39.93	30.46	3.16	41.65	32.33	3.22	42.51	34.47	3.25	45.09	33.38	3.35	45.95	35.49	3.38
	77.0	36.48	30.17	3.29	38.20	29.70	3.35	39.91	31.61	3.41	40.77	33.79	3.44	43.35	32.78	3.53	44.21	34.91	3.56
	86.0	34.74	29.36	3.49	36.46	28.94	3.55	38.18	30.91	3.61	39.04	33.11	3.64	41.61	32.18	3.74	42.47	34.34	3.77
	89.6	34.05	29.03	3.58	35.76	28.64	3.64	37.48	30.63	3.70	38.34	32.84	3.73	40.92	31.94	3.82	41.78	34.11	3.85
	95.0	33.00	28.55	3.71	34.72	28.19	3.77	36.44	30.21	3.83	37.30	32.44	3.86	39.88	31.59	3.96	40.74	33.77	3.99
	104.0	31.27	27.76	3.95	32.99	27.45	4.01	34.70	29.52	4.07	35.56	31.77	4.10	38.14	31.00	4.19	39.00	33.21	4.22
	109.4	30.22	27.28	4.10	31.94	27.00	4.16	33.66	29.11	4.22	34.52	31.38	4.25	37.10	30.65	4.34	37.96	32.88	4.37
	114.8	29.18	26.81	4.25	30.90	26.56	4.32	32.62	28.70	4.38	33.48	30.98	4.41	36.06	30.31	4.50	36.92	32.55	4.53
CDMA07A + CDMA07A + FDMA09A + FDMA12A	68.0	40.67	32.41	3.42	42.50	31.86	3.49	44.33	33.73	3.56	45.25	35.91	3.59	47.99	34.75	3.69	48.90	36.88	3.73
	77.0	38.82	31.53	3.63	40.65	31.04	3.69	42.48	32.97	3.76	43.40	35.17	3.80	46.14	34.10	3.90	47.06	36.26	3.93
	86.0	36.98	30.66	3.85	38.80	30.22	3.92	40.63	32.21	3.99	41.55	34.44	4.02	44.29	33.46	4.12	45.21	35.64	4.16
	89.6	36.24	30.31	3.95	38.07	29.90	4.01	39.89	31.91	4.08	40.81	34.15	4.12	43.55	33.20	4.22	44.47	35.40	4.25
	95.0	35.13	29.80	4.09	36.96	29.42	4.16	38.79	31.46	4.23	39.70	33.72	4.26	42.44	32.82	4.37	43.36	35.03	4.40
	104.0	33.28	28.94	4.36	35.11	28.62	4.42	36.94	30.72	4.49	37.85	33.01	4.53	40.60	32.19	4.63	41.51	34.43	4.66
	109.4	32.17	28.44	4.52	34.00	28.14	4.59	35.83	30.28	4.66	36.74	32.58	4.69	39.49	31.81	4.79	40.40	34.07	4.83
	114.8	31.06	27.93	4.69	32.89	27.67	4.76	34.72	29.84	4.83	35.63	32.16	4.86	38.38	31.44	4.97	39.29	33.72	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	36.57	29.58	5.30	38.54	31.75	5.38	39.52	34.10	5.42	42.47	33.28	5.54	43.45	35.58	5.58
	114.8	33.41	29.34	5.42	35.37	29.06	5.50	37.11	31.18	5.50	37.96	33.50	5.50	40.47	32.60	5.50	41.28	34.88	5.50
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	45.75	35.74	6.49	46.81	38.20	6.54
	114.8	35.13	31.13	5.83	36.95	30.73	5.83	38.72	33.00	5.83	39.60	35.48	5.83	42.16	34.52	5.83	42.99	36.97	5.83
CDMA07A + CDMA07A + FDMA09A + FDMA24A	68.0	47.13	37.03	4.70	49.25	36.40	4.79	51.37	38.47	4.88	52.43	40.89	4.93	55.60	39.54	5.07	56.66	41.91	5.12
	77.0	44.99	36.00	4.98	47.10	35.44	5.07	49.22	37.58	5.17	50.28	40.03	5.21	53.46	38.78	5.35	54.52	41.18	5.40
	86.0	42.84	34.99	5.29	44.96	34.48	5.38	47.08	36.69	5.48	48.14	39.18	5.52	51.32	38.03	5.66	52.38	40.46	5.71
	89.6	41.99	34.58	5.42	44.11	34.11	5.51	46.23	36.34	5.61	47.29	38.84	5.65	50.46	37.73	5.79	51.52	40.18	5.84
	95.0	40.70	33.98	5.62	42.82	33.54	5.72	44.94	35.82	5.81	46.00	38.33	5.85	49.18	37.29	6.00	50.24	39.75	6.04
	104.0	38.56	32.98	5.98	40.68	32.61	6.08	42.80	34.95	6.17	43.86	37.50	6.22	47.04	36.55	6.36	48.10	39.05	6.40
	109.4	37.27	32.39	6.21	39.39	32.06	6.30	41.51	34.44	6.40	42.57	37.00	6.44	45.75	36.12	6.58	46.81	38.63	6.63
	114.8	35.18	31.44	5.90	37.00	31.04	5.90	38.79	33.35	5.90	39.66	35.89	5.90	42.24	34.93	5.90	43.08	37.43	5.90
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	33.31	29.22	5.50	35.06	28.86	5.50	36.78	30.97	5.50	37.62	33.28	5.50	40.09	32.38	5.50	40.90	34.64	5.50
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	42.80	33.78	6.17	43.86	36.15	6.22	47.04	35.20	6.36	48.10	37.51	6.40
	109.4	37.27	31.39	6.21	39.39	31.06	6.30	41.51	33.26	6.40	42.57	35.64	6.44	45.71	34.74	6.57	46.65	37.03	6.57
	114.8	35.04	30.35	5.83	36.84	29.96	5.83	38.60	32.09	5.83	39.46	34.44	5.83	42.01	33.48	5.83	42.84	35.79	5.83
CDMA07A + CDMA07A + FDMA12A + FDMA18A	68.0	47.13	37.02	4.67	49.25	36.38	4.76	51.37	38.46	4.85	52.43	40.87	4.90	55.60	39.52	5.04	56.66	41.89	5.08
	77.0	44.99	35.99	4.95	47.10	35.42	5.04	49.22	37.56	5.13	50.28	40.01	5.18	53.46	38.76	5.32	54.52	41.16	5.36
	86.0	42.84	34.97	5.25	44.96	34.47	5.35	47.08	36.68	5.44	48.14	39.16	5.48	51.32	38.01	5.62	52.38	40.44	5.67
	89.6	41.99	34.57	5.38	44.11	34.09	5.47	46.23	36.32	5.57	47.29	38.82	5.61	50.46	37.71	5.75	51.52	40.16	5.80
	95.0	40.70	33.97	5.58	42.82	33.53	5.68	44.94	35.80	5.77	46.00	38.31	5.81	49.18	37.27	5.96	50.24	39.73	6.00
	104.0	38.56	32.97	5.94	40.68	32.60	6.03	42.80	34.93	6.13	43.86	37.48	6.17	47.04	36.53	6.31	48.10	39.03	6.36
	109.4	37.27	32.38	6.17	39.39	32.04	6.26	41.51	34.42	6.35	42.57	36.98	6.40	45.75	36.10	6.54	46.81	38.61	6.59
	114.8	35.16	31.41	5.87	36.98	31.01	5.87	38.75	33.32	5.87	39.63	35.86	5.87	42.20	34.90	5.87	43.04	37.39	5.87

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 + FDMA24A	68.0	47.13	37.28	4.71	49.25	36.64	4.81	51.37	38.77	4.90	52.43	41.23	4.95	55.60	39.89	5.09	56.66	42.30	5.14
	77.0	44.99	36.26	5.00	47.10	35.69	5.09	49.22	37.88	5.19	50.28	40.37	5.23	53.46	39.13	5.37	54.52	41.58	5.42
	86.0	42.84	35.24	5.31	44.96	34.74	5.40	47.08	36.99	5.49	48.14	39.53	5.54	51.32	38.38	5.68	52.38	40.86	5.73
	89.6	41.99	34.84	5.44	44.11	34.36	5.53	46.23	36.64	5.63	47.29	39.19	5.67	50.46	38.09	5.81	51.52	40.58	5.86
	95.0	40.70	34.24	5.64	42.82	33.80	5.74	44.94	36.12	5.83	46.00	38.69	5.87	49.18	37.64	6.02	50.24	40.15	6.06
	104.0	38.56	33.25	6.00	40.68	32.87	6.10	42.80	35.26	6.19	43.86	37.86	6.24	47.04	36.91	6.38	48.10	39.45	6.42
	109.4	37.27	32.66	6.23	39.39	32.32	6.32	41.51	34.75	6.42	42.57	37.36	6.47	45.75	36.47	6.61	46.81	39.04	6.65
	114.8	35.18	31.70	5.91	37.00	31.30	5.91	38.79	33.67	5.91	39.67	36.25	5.91	42.24	35.30	5.91	43.08	37.84	5.91
CDMA07A + CDMA07A + FDMA15A + FDMA15A	68.0	47.13	36.40	4.64	49.25	35.78	4.73	51.37	37.73	4.83	52.43	40.02	4.87	55.60	38.67	5.01	56.66	40.91	5.06
	77.0	44.99	35.37	4.92	47.10	34.80	5.01	49.22	36.82	5.11	50.28	39.15	5.15	53.46	37.91	5.29	54.52	40.18	5.34
	86.0	42.84	34.34	5.23	44.96	33.84	5.32	47.08	35.93	5.41	48.14	38.29	5.46	51.32	37.15	5.60	52.38	39.45	5.64
	89.6	41.99	33.93	5.35	44.11	33.46	5.45	46.23	35.57	5.54	47.29	37.95	5.59	50.46	36.84	5.72	51.52	39.16	5.77
	95.0	40.70	33.32	5.55	42.82	32.89	5.65	44.94	35.04	5.74	46.00	37.44	5.78	49.18	36.39	5.92	50.24	38.73	5.97
	104.0	38.56	32.32	5.91	40.68	31.95	6.00	42.80	34.17	6.09	43.86	36.60	6.14	47.04	35.65	6.28	48.10	38.02	6.33
	109.4	37.27	31.72	6.13	39.39	31.39	6.23	41.51	33.65	6.32	42.57	36.09	6.37	45.75	35.21	6.50	46.81	37.60	6.55
	114.8	35.19	30.76	5.87	37.02	30.37	5.87	38.80	32.56	5.87	39.68	34.98	5.87	42.26	34.02	5.87	43.10	36.39	5.87
CDMA07A + CDMA07A + FDMA15A + FDMA18A	68.0	47.13	37.33	4.61	49.25	36.70	4.70	51.37	38.83	4.79	52.43	41.31	4.84	55.60	39.96	4.98	56.66	42.38	5.02
	77.0	44.99	36.31	4.89	47.10	35.74	4.98	49.22	37.94	5.07	50.28	40.45	5.12	53.46	39.20	5.25	54.52	41.66	5.30
	86.0	42.84	35.30	5.19	44.96	34.79	5.28	47.08	37.06	5.37	48.14	39.60	5.42	51.32	38.46	5.56	52.38	40.95	5.60
	89.6	41.99	34.90	5.32	44.11	34.42	5.41	46.23	36.71	5.50	47.29	39.27	5.55	50.46	38.16	5.68	51.52	40.67	5.73
	95.0	40.70	34.30	5.52	42.82	33.86	5.61	44.94	36.19	5.70	46.00	38.76	5.74	49.18	37.72	5.88	50.24	40.24	5.93
	104.0	38.56	33.31	5.87	40.68	32.93	5.96	42.80	35.33	6.05	43.86	37.93	6.10	47.04	36.99	6.24	48.10	39.54	6.28
	109.4	37.27	32.72	6.09	39.39	32.38	6.18	41.51	34.81	6.28	42.57	37.44	6.32	45.75	36.55	6.46	46.81	39.12	6.51
	114.8	35.31	31.82	5.90	37.16	31.43	5.90	38.96	33.80	5.90	39.85	36.40	5.90	42.45	35.44	5.90	43.30	38.00	5.90
CDMA07A + CDMA07A + FDMA15A + FDMA24A	68.0	47.13	37.60	4.63	49.25	36.96	4.73	51.37	39.14	4.82	52.43	41.67	4.86	55.60	40.32	5.00	56.66	42.80	5.05
	77.0	44.99	36.58	4.91	47.10	36.01	5.00	49.22	38.26	5.10	50.28	40.82	5.14	53.46	39.57	5.28	54.52	42.08	5.33
	86.0	42.84	35.57	5.22	44.96	35.06	5.31	47.08	37.38	5.40	48.14	39.97	5.45	51.32	38.83	5.59	52.38	41.37	5.63
	89.6	41.99	35.17	5.34	44.11	34.69	5.44	46.23	37.03	5.53	47.29	39.64	5.58	50.46	38.53	5.71	51.52	41.09	5.76
	95.0	40.70	34.57	5.55	42.82	34.13	5.64	44.94	36.51	5.73	46.00	39.14	5.77	49.18	38.09	5.91	50.24	40.67	5.96
	104.0	38.56	33.58	5.90	40.68	33.21	5.99	42.80	35.65	6.08	43.86	38.31	6.13	47.04	37.36	6.27	48.10	39.97	6.32
	109.4	37.27	33.00	6.12	39.39	32.66	6.22	41.51	35.14	6.31	42.57	37.82	6.36	45.75	36.93	6.49	46.81	39.56	6.54
	114.8	35.30	32.10	5.91	37.14	31.70	5.91	38.94	34.13	5.91	39.83	36.78	5.91	42.43	35.82	5.91	43.28	38.43	5.91
CDMA07A + CDMA07A + FDMA18A + FDMA18A	68.0	47.13	38.29	4.64	49.25	37.64	4.73	51.37	39.95	4.83	52.43	42.61	4.87	55.60	41.27	5.01	56.66	43.88	5.06
	77.0	44.99	37.28	4.92	47.10	36.70	5.01	49.22	39.08	5.11	50.28	41.77	5.15	53.46	40.52	5.29	54.52	43.17	5.34
	86.0	42.84	36.28	5.23	44.96	35.76	5.32	47.08	38.21	5.41	48.14	40.93	5.46	51.32	39.79	5.60	52.38	42.47	5.64
	89.6	41.99	35.88	5.35	44.11	35.39	5.45	46.23	37.86	5.54	47.29	40.60	5.59	50.46	39.49	5.72	51.52	42.19	5.77
	95.0	40.70	35.29	5.55	42.82	34.84	5.65	44.94	37.35	5.74	46.00	40.10	5.78	49.18	39.06	5.92	50.24	41.77	5.97
	104.0	38.56	34.31	5.91	40.68	33.92	6.00	42.80	36.50	6.09	43.86	39.29	6.14	47.04	38.34	6.28	48.10	41.08	6.33
	109.4	37.27	33.72	6.13	39.39	33.38	6.23	41.51	35.99	6.32	42.57	38.80	6.37	45.75	37.91	6.50	46.81	40.67	6.55
	114.8	35.29	32.83	5.91	37.13	32.42	5.91	38.93	34.98	5.91	39.81	37.76	5.91	42.41	36.80	5.91	43.26	39.54	5.91
CDMA07A + FDMA09A + FDMA09A + FDMA09A	68.0	39.85	32.44	3.34	41.65	31.89	3.41	43.44	33.86	3.47	44.33	36.12	3.51	47.02	34.98	3.61	47.92	37.20	3.64
	77.0	38.04	31.58	3.54	39.83	31.09	3.61	41.63	33.12	3.67	42.52	35.40	3.71	45.21	34.35	3.81	46.11	36.60	3.84
	86.0	36.23	30.74	3.76	38.02	30.30	3.83	39.82	32.38	3.89	40.71	34.70	3.93	43.40	33.73	4.03	44.30	36.01	4.06
	89.6	35.51	30.40	3.85	37.30	29.99	3.92	39.09	32.09	3.99	39.99	34.42	4.02	42.68	33.48	4.12	43.57	35.77	4.15
	95.0	34.42	29.90	4.00	36.21	29.52	4.06	38.00	31.66	4.13	38.90	34.00	4.16	41.59	33.11	4.26	42.48	35.42	4.30
	104.0	32.61	29.07	4.25	34.40	28.75	4.32	36.19	30.94	4.39	37.09	33.31	4.42	39.78	32.50	4.52	40.67	34.83	4.55
	109.4	31.52	28.58	4.42	33.31	28.29	4.48	35.11	30.51	4.55	36.00	32.89	4.58	38.69	32.14	4.68	39.59	34.49	4.71
	114.8	30.43	28.09	4.58	32.23	27.83	4.65	34.02	30.08	4.72	34.92	32.48	4.75	37.60	31.78	4.85	38.50	34.14	4.88
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	34.46	29.04	5.21	36.38	31.32	5.28	37.34	33.76	5.32	40.04	32.95	5.39	40.85	35.30	5.39
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	45.91	35.40	6.03	46.95	37.79	6.07
	109.4	36.38	31.41	5.89	38.45	31.08	5.98	40.52	33.36	6.07	41.55	35.83	6.11	44.66	34.97	6.25	45.69	37.38	6.29
	114.8	34.42	30.51	5.72	36.21	30.12	5.72	37.96	32.34	5.72	38.82	34.78	5.72	41.34	33.85	5.72	42.16	36.24	5.72
CDMA07A + FDMA09A + FDMA09A + FDMA18A	68.0	47.13	37.43	4.67	49.25	36.79	4.76	51.37	38.94	4.85	52.43	41.43	4.90	55.60	40.09	5.04	56.66	42.53	5.08
	77.0	44.99	36.41	4.95	47.10	35.83	5.04	49.22	38.05	5.13	50.28	40.58	5.18	53.46	39.33	5.32	54.52	41.81	5.36
	86.0	42.84	35.39	5.25	44.96	34.89	5.35	47.08	37.17	5.44	48.14	39.73	5.48	51.32	38.59	5.62	52.38	41.10	5.67
	89.6	41.99	34.99	5.38	44.11	34.51	5.47	46.23	36.82	5.57	47.29	39.40	5.61	50.46	38.29	5.75	51.52	40.82	5.80
	95.0	40.70	34.39	5.58	42.82	33.95	5.68	44.94	36.30	5.77	46.00	38.90	5.81	49.18	37.85	5.96	50.24	40.39	6.00
	104.0	38.56	33.40	5.94	40.68	33.03	6.03	42.80	35.44	6.13	43.86	38.07	6.17	47.04	37.12	6.31	48.10	39.69	6.36
	109.4	37.27	32.81	6.17	39.39	32.48	6.26	41.51	34.93	6.35	42.57	37.57	6.40	45.75	36.68	6.54	46.81	39.28	6.59
	114.8	35.13	31.84	5.85	36.95	31.44	5.85	38.72	33.83	5.85	39.60	36.44	5.85	42.16	35.48	5.85	42.99	38.06	5.85
CDMA07A + FDMA09A + FDMA09A + FDMA24A	68.0	47.13	37.69	4.72	49.25	37.05	4.82	51.37	39.25	4.91	52.43	41.80	4.96	55.60	40.45	5.10	56.66	42.95	5.15
	77.0	44.99	36.67	5.01	47.10	36.10	5.10	49.22	38.37	5.19	50.28	40.95	5.24	53.46	39.70	5.38	54.52	42.23	5.43
	86.0	42.84	35.67	5.32	44.96	35.16	5.41	47.08	37.49	5.50	48.14	40.10	5.55	51.32	38.96	5.69	52.38	41.52	5.74
	89.6	41.99	35.27	5.45	44.11	34.79	5.54	46.23	37.14	5.63	47.29	39.77	5.68	50.46	38.66	5.82	51.52	41.24	5.87
	95.0	40.70	34.67	5.65	42.82	34.23	5.75	44.94	36.63	5.84	46.00	39.27	5.88	49.18	38.22	6.03	50.24	40.82	6.07
	104.0	38.56	33.68	6.01	40.68	33.30	6.11	42.80	35.77	6.20	43.86	38.44	6.25	47.04	37.50	6.39	48.10	40.12	6.44
	109.4	37.27	33.10	6.24	39.39	32.76	6.34	41.51	35.26	6.43	42.57	37.95	6.48	45.75	37.06	6.62	46.81	39.71	6.66
	114.8	35.17	32.14	5.91	36.99	31.74	5.91	38.77	34.18	5.91	39.65	36.85	5.91	42.22	35.89	5.91	43.06	38.51	5.91

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 + 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	38.45	31.01	5.98	40.52	33.28	6.07	41.55	35.74	6.11	44.66	34.87	6.25	45.69	37.27	6.29
	114.8	34.42	30.44	5.72	36.21	30.05	5.72	37.96	32.26	5.72	38.82	34.69	5.72	41.34	33.75	5.72	42.16	36.13	5.72
CDMA07A + FDMA09A + FDMA12A + FDMA15A	68.0	47.13	36.74	4.65	49.25	36.11	4.74	51.37	38.13	4.83	52.43	40.49	4.88	55.60	39.14	5.02	56.66	41.45	5.07
	77.0	44.99	35.71	4.93	47.10	35.14	5.02	49.22	37.23	5.11	50.28	39.62	5.16	53.46	38.38	5.30	54.52	40.72	5.35
	86.0	42.84	34.69	5.23	44.96	34.19	5.33	47.08	36.34	5.42	48.14	38.77	5.47	51.32	37.62	5.60	52.38	39.99	5.65
	89.6	41.99	34.28	5.36	44.11	33.81	5.46	46.23	35.99	5.55	47.29	38.43	5.59	50.46	37.32	5.73	51.52	39.71	5.78
	95.0	40.70	33.68	5.56	42.82	33.24	5.66	44.94	35.46	5.75	46.00	37.92	5.79	49.18	36.87	5.94	50.24	39.28	5.98
	104.0	38.56	32.68	5.92	40.68	32.31	6.01	42.80	34.59	6.11	43.86	37.08	6.15	47.04	36.14	6.29	48.10	38.57	6.34
	109.4	37.27	32.08	6.15	39.39	31.75	6.24	41.51	34.07	6.33	42.57	36.58	6.38	45.75	35.70	6.52	46.81	38.15	6.56
	114.8	35.16	31.11	5.85	36.98	30.71	5.85	38.75	32.97	5.85	39.63	35.45	5.85	42.20	34.49	5.85	43.03	36.93	5.85
CDMA07A + FDMA09A + FDMA12A + FDMA18A	68.0	47.13	37.68	4.71	49.25	37.04	4.80	51.37	39.24	4.89	52.43	41.78	4.94	55.60	40.43	5.08	56.66	42.93	5.13
	77.0	44.99	36.66	4.99	47.10	36.09	5.08	49.22	38.35	5.18	50.28	40.93	5.22	53.46	39.68	5.36	54.52	42.21	5.41
	86.0	42.84	35.65	5.30	44.96	35.15	5.39	47.08	37.48	5.49	48.14	40.09	5.53	51.32	38.94	5.67	52.38	41.50	5.72
	89.6	41.99	35.25	5.43	44.11	34.77	5.52	46.23	37.13	5.62	47.29	39.75	5.66	50.46	38.65	5.80	51.52	41.22	5.85
	95.0	40.70	34.66	5.63	42.82	34.21	5.73	44.94	36.61	5.82	46.00	39.25	5.86	49.18	38.21	6.01	50.24	40.80	6.05
	104.0	38.56	33.67	5.99	40.68	33.29	6.09	42.80	35.75	6.18	43.86	38.42	6.23	47.04	37.48	6.37	48.10	40.10	6.41
	109.4	37.27	33.08	6.22	39.39	32.74	6.31	41.51	35.24	6.41	42.57	37.93	6.45	45.75	37.04	6.59	46.79	39.68	6.63
	114.8	35.14	32.12	5.89	36.96	31.71	5.89	38.74	34.15	5.89	39.62	36.81	5.89	42.18	35.85	5.89	43.02	38.48	5.89
CDMA07A + FDMA09A + FDMA12A + FDMA24A	68.0	47.13	37.95	4.65	49.25	37.30	4.74	51.37	39.55	4.83	52.43	42.15	4.88	55.60	40.80	5.02	56.66	43.35	5.07
	77.0	44.99	36.93	4.93	47.10	36.36	5.02	49.22	38.67	5.11	50.28	41.30	5.16	53.46	40.05	5.30	54.52	42.63	5.35
	86.0	42.84	35.93	5.23	44.96	35.42	5.33	47.08	37.80	5.42	48.14	40.46	5.47	51.32	39.31	5.60	52.38	41.93	5.65
	89.6	41.99	35.53	5.36	44.11	35.04	5.46	46.23	37.45	5.55	47.29	40.12	5.59	50.46	39.02	5.73	51.52	41.64	5.78
	95.0	40.70	34.93	5.56	42.82	34.49	5.66	44.94	36.93	5.75	46.00	39.63	5.79	49.18	38.58	5.94	50.24	41.22	5.98
	104.0	38.56	33.95	5.92	40.68	33.57	6.01	42.80	36.08	6.11	43.86	38.80	6.15	47.04	37.86	6.29	48.10	40.53	6.34
	109.4	37.27	33.36	6.15	39.39	33.02	6.24	41.51	35.57	6.33	42.57	38.31	6.38	45.75	37.42	6.52	46.81	40.12	6.56
	114.8	35.27	32.46	5.91	37.11	32.06	5.91	38.91	34.55	5.91	39.79	37.26	5.91	42.39	36.31	5.91	43.24	38.98	5.91
CDMA07A + FDMA09A + FDMA15A + FDMA15A	68.0	47.13	37.05	4.68	49.25	36.42	4.77	51.37	38.50	4.87	52.43	40.92	4.91	55.60	39.57	5.05	56.66	41.94	5.10
	77.0	44.99	36.03	4.96	47.10	35.46	5.06	49.22	37.61	5.15	50.28	40.06	5.20	53.46	38.82	5.34	54.52	41.22	5.38
	86.0	42.84	35.01	5.27	44.96	34.51	5.36	47.08	36.72	5.46	48.14	39.21	5.50	51.32	38.06	5.64	52.38	40.50	5.69
	89.6	41.99	34.61	5.40	44.11	34.13	5.49	46.23	36.37	5.59	47.29	38.87	5.63	50.46	37.77	5.77	51.52	40.22	5.82
	95.0	40.70	34.00	5.60	42.82	33.57	5.70	44.94	35.85	5.79	46.00	38.37	5.83	49.18	37.32	5.98	50.24	39.79	6.02
	104.0	38.56	33.01	5.96	40.68	32.64	6.05	42.80	34.98	6.15	43.86	37.53	6.19	47.04	36.59	6.33	48.10	39.09	6.38
	109.4	37.27	32.42	6.19	39.39	32.08	6.28	41.51	34.46	6.37	42.57	37.04	6.42	45.75	36.15	6.56	46.81	38.67	6.61
	114.8	35.18	31.46	5.89	37.00	31.06	5.89	38.79	33.38	5.89	39.66	35.93	5.89	42.24	34.97	5.89	43.08	37.47	5.89
CDMA07A + FDMA09A + FDMA15A + FDMA18A	68.0	47.13	38.00	4.63	49.25	37.36	4.73	51.37	39.62	4.82	52.43	42.22	4.86	55.60	40.87	5.00	56.66	43.43	5.05
	77.0	44.99	36.99	4.91	47.10	36.41	5.00	49.22	38.74	5.10	50.28	41.37	5.14	53.46	40.13	5.28	54.52	42.72	5.33
	86.0	42.84	35.98	5.22	44.96	35.47	5.31	47.08	37.86	5.40	48.14	40.53	5.45	51.32	39.39	5.59	52.38	42.01	5.63
	89.6	41.99	35.59	5.34	44.11	35.10	5.44	46.23	37.52	5.53	47.29	40.20	5.58	50.46	39.10	5.71	51.52	41.73	5.76
	95.0	40.70	34.99	5.55	42.82	34.54	5.64	44.94	37.00	5.73	46.00	39.70	5.77	49.18	38.66	5.91	50.24	41.31	5.96
	104.0	38.56	34.01	5.90	40.68	33.63	5.99	42.80	36.15	6.08	43.86	38.88	6.13	47.04	37.93	6.27	48.10	40.62	6.32
	109.4	37.27	33.42	6.12	39.39	33.08	6.22	41.51	35.64	6.31	42.57	38.39	6.36	45.75	37.50	6.49	46.81	40.21	6.54
	114.8	35.30	32.53	5.91	37.14	32.13	5.91	38.94	34.63	5.91	39.83	37.36	5.91	42.43	36.40	5.91	43.28	39.08	5.91
CDMA07A + FDMA09A + FDMA18A + FDMA18A	68.0	47.13	38.96	4.57	49.25	38.31	4.66	51.37	40.75	4.75	52.43	43.54	4.80	55.60	42.19	4.93	56.66	44.94	4.98
	77.0	44.99	37.96	4.84	47.10	37.38	4.94	49.22	39.88	5.03	50.28	42.70	5.07	53.46	41.46	5.21	54.52	44.24	5.25
	86.0	42.84	36.97	5.14	44.96	36.45	5.23	47.08	39.02	5.33	48.14	41.87	5.37	51.32	40.73	5.51	52.38	43.54	5.55
	89.6	41.99	36.58	5.27	44.11	36.08	5.36	46.23	38.68	5.45	47.29	41.55	5.50	50.46	40.44	5.63	51.52	43.26	5.68
	95.0	40.70	35.99	5.47	42.82	35.54	5.56	44.94	38.17	5.65	46.00	41.05	5.69	49.18	40.01	5.83	50.24	42.85	5.88
	104.0	38.56	35.02	5.82	40.68	34.63	5.91	42.80	37.32	6.00	43.86	40.24	6.05	47.04	39.29	6.18	48.10	42.16	6.23
	109.4	37.27	34.44	6.04	39.39	34.09	6.13	41.51	36.82	6.22	42.57	39.76	6.27	45.75	38.86	6.40	46.81	41.76	6.45
	114.8	35.41	33.60	5.91	37.27	33.20	5.91	39.08	35.88	5.91	39.98	38.79	5.91	42.60	37.83	5.91	43.45	40.70	5.91
CDMA07A + FDMA12A + FDMA12A + FDMA12A	68.0	47.13	36.67	4.75	49.25	36.04	4.84	51.37	38.05	4.93	52.43	40.40	4.98	55.60	39.05	5.12	56.66	41.34	5.17
	77.0	44.99	35.64	5.03	47.10	35.08	5.13	49.22	37.15	5.22	50.28	39.53	5.27	53.46	38.28	5.41	54.52	40.61	5.46
	86.0	42.84	34.62	5.34	44.96	34.12	5.44	47.08	36.26	5.53	48.14	38.67	5.58	51.32	37.53	5.72	52.38	39.89	5.77
	89.6	41.99	34.21	5.47	44.11	33.74	5.57	46.23	35.91	5.66	47.29	38.33	5.71	50.46	37.23	5.85	51.52	39.60	5.90
	95.0	40.70	33.61	5.68	42.82	33.17	5.77	44.94	35.38	5.87	46.00	37.82	5.91	49.18	36.78	6.06	50.24	39.17	6.11
	104.0	38.56	32.61	6.04	40.68	32.24	6.14	42.80	34.51	6.23	43.86	36.99	6.28	47.04	36.04	6.42	48.10	38.46	6.47
	109.4	37.27	32.01	6.27	39.39	31.68	6.37	41.51	33.99	6.46	42.57	36.49	6.51	45.62	35.55	6.59	46.56	37.96	6.59
	114.8	35.02	30.98	5.85	36.82	30.58	5.85	38.58	32.82	5.85	39.44	35.29	5.85	41.98	34.32	5.85	42.81	36.75	5.85
CDMA07A + FDMA12A + FDMA12A + FDMA15A	68.0	47.13	36.99	4.69	49.25	36.35	4.78	51.37	38.42	4.88	52.43	40.83	4.92	55.60	39.48	5.06	56.66	41.84	5.11
	77.0	44.99	35.96	4.97	47.10	35.39	5.07	49.22	37.53	5.16	50.28	39.97	5.21	53.46	38.72	5.35	54.52	41.11	5.39
	86.0	42.84	34.94	5.28	44.96	34.44	5.37	47.08	36.64	5.47	48.14	39.12	5.51	51.32	37.97	5.65	52.38	40.39	5.70
	89.6	41.99	34.54	5.41	44.11	34.06	5.50	46.23	36.29	5.60	47.29	38.78	5.64	50.46	37.67	5.78	51.52	40.11	5.83
	95.0	40.70	33.93	5.61	42.82	33.50	5.71	44.94	35.76	5.80	46.00	38.27	5.84	49.18	37.23	5.99	50.24	39.68	6.03
	104.0	38.56	32.94	5.97	40.68	32.57	6.06	42.80	34.90	6.16	43.86	37.44	6.20	47.04	36.49	6.34	48.10	38.98	6.39
	109.4	37.27	32.35	6.20	39.39	32.01	6.29	41.51	34.38	6.39	42.57	36.94	6.43	45.75	36.05	6.57	46.81	38.56	6.62
	114.8	35.17	31.38	5.89	36.99	30.98	5.89	38.77	33.29	5.89	39.65	35.82	5.89	42.22	34.86	5.89	43.06	37.35	5.89
CDMA07A + FDMA12A + FDMA12A + FDMA18A	68.0	47.13	37.93	4.64	49.25	37.29	4.73	51.37	39.54	4.83	52.43	42.13	4.87	55.60	40.78	5.01	56.66	43.32	5.06
	77.0	44.99	36.92	4.92	47.10	36.34	5.01	49.22	38.65	5.11	50.28	41.28	5.15	53.46	40.03	5.29	54.52	42.61	5.34
	86.0	42.84	35.91	5.23	44.96	35.40	5.32	47.08	37.78	5.41	48.14	40.44	5.46	51.32	39.29	5.60	52.38	41.90	5.64
	89.6	41.99	35.51	5.35	44.11	35.03	5.45	46.23	37.43	5.54	47.29	40.11	5.59	50.46	39.00	5.72	51.52	41.62	5.77
	95.0	40.70	34.92	5.55	42.82	34.47	5.65	44.94	36.92	5.74	46.00	39.61	5.78	49.18	38.56	5.92	50.24	41.20	5.97
	104.0	38.56	33.94	5.91	40.68	33.55	6.00	42.80	36.06	6.09	43.86	38.78	6.14	47.04	37.84	6.28	48.10	40.51	6.33
	109.4	37.27	33.35	6.13	39.39	33.01	6.23	41.51	35.55	6.32	42.57	38.29	6.37	45.75	37.40	6.50	46.81	40.10	6.55
	114.8	35.29	32.45	5.91	37.13	32.05	5.91	38.93	34.54	5.91	39.81	37.25	5.91	42.41	36.29	5.91	43.26	38.96	5.91

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 + FDMA15A	68.0	47.13	37.30	4.71	49.25	36.67	4.80	51.37	38.79	4.89	52.43	41.26	4.94	55.60	39.92	5.08	56.66	42.34	5.13
	77.0	44.99	36.28	4.99	47.10	35.71	5.08	49.22	37.90	5.18	50.28	40.41	5.22	53.46	39.16	5.36	54.52	41.61	5.41
	86.0	42.84	35.27	5.30	44.96	34.76	5.39	47.08	37.02	5.49	48.14	39.56	5.53	51.32	38.41	5.67	52.38	40.90	5.72
	89.6	41.99	34.87	5.43	44.11	34.39	5.52	46.23	36.67	5.62	47.29	39.22	5.66	50.46	38.12	5.80	51.52	40.62	5.85
	95.0	40.70	34.27	5.63	42.82	33.83	5.73	44.94	36.15	5.82	46.00	38.72	5.86	49.18	37.68	6.01	50.24	40.19	6.05
	104.0	38.56	33.27	5.99	40.68	32.90	6.09	42.80	35.29	6.18	43.86	37.89	6.23	47.04	36.94	6.37	48.10	39.49	6.41
	109.4	37.27	32.68	6.22	39.39	32.35	6.31	41.51	34.77	6.41	42.57	37.40	6.45	45.75	36.51	6.59	46.81	39.08	6.64
	114.8	35.19	31.73	5.91	37.02	31.33	5.91	38.80	33.70	5.91	39.68	36.29	5.91	42.26	35.34	5.91	43.10	37.89	5.91
CDMA07A + FDMA12A + FDMA15A + FDMA18A	68.0	47.13	38.25	4.65	49.25	37.61	4.74	51.37	39.92	4.83	52.43	42.57	4.88	55.60	41.22	5.02	56.66	43.83	5.07
	77.0	44.99	37.24	4.93	47.10	36.67	5.02	49.22	39.04	5.11	50.28	41.72	5.16	53.46	40.48	5.30	54.52	43.12	5.35
	86.0	42.84	36.24	5.23	44.96	35.73	5.33	47.08	38.17	5.42	48.14	40.89	5.47	51.32	39.74	5.60	52.38	42.42	5.65
	89.6	41.99	35.85	5.36	44.11	35.36	5.46	46.23	37.82	5.55	47.29	40.56	5.59	50.46	39.45	5.73	51.52	42.14	5.78
	95.0	40.70	35.25	5.56	42.82	34.81	5.66	44.94	37.31	5.75	46.00	40.06	5.79	49.18	39.01	5.94	50.24	41.72	5.98
	104.0	38.56	34.27	5.92	40.68	33.89	6.01	42.80	36.46	6.11	43.86	39.24	6.15	47.04	38.29	6.29	48.10	41.03	6.34
	109.4	37.27	33.69	6.15	39.39	33.34	6.24	41.51	35.95	6.33	42.57	38.75	6.38	45.75	37.86	6.52	46.81	40.62	6.56
	114.8	35.27	32.79	5.91	37.11	32.38	5.91	38.91	34.93	5.91	39.79	37.71	5.91	42.39	36.75	5.91	43.24	39.48	5.91
CDMA07A + FDMA15A + FDMA15A + FDMA15A	68.0	47.13	37.62	4.63	49.25	36.98	4.72	51.37	39.17	4.81	52.43	41.70	4.86	55.60	40.36	4.99	56.66	42.84	5.04
	77.0	44.99	36.60	4.90	47.10	36.03	5.00	49.22	38.28	5.09	50.28	40.85	5.13	53.46	39.60	5.27	54.52	42.12	5.32
	86.0	42.84	35.60	5.21	44.96	35.09	5.30	47.08	37.41	5.39	48.14	40.01	5.44	51.32	38.86	5.58	52.38	41.41	5.62
	89.6	41.99	35.19	5.34	44.11	34.71	5.43	46.23	37.06	5.52	47.29	39.67	5.57	50.46	38.57	5.70	51.52	41.13	5.75
	95.0	40.70	34.60	5.54	42.82	34.15	5.63	44.94	36.54	5.72	46.00	39.17	5.76	49.18	38.13	5.90	50.24	40.71	5.95
	104.0	38.56	33.61	5.89	40.68	33.23	5.98	42.80	35.68	6.07	43.86	38.34	6.12	47.04	37.40	6.26	48.10	40.01	6.30
	109.4	37.27	33.02	6.11	39.39	32.68	6.21	41.51	35.17	6.30	42.57	37.85	6.34	45.75	36.96	6.48	46.81	39.59	6.53
	114.8	35.31	32.13	5.91	37.16	31.73	5.91	38.96	34.16	5.91	39.85	36.82	5.91	42.45	35.86	5.91	43.30	38.47	5.91
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	37.51	31.04	5.67	39.53	33.39	5.75	40.54	35.93	5.79	43.56	35.09	5.92	44.57	37.58	5.96
	114.8	33.89	30.63	5.61	35.66	30.25	5.61	37.40	32.55	5.61	38.25	35.07	5.61	40.76	34.15	5.61	41.57	36.62	5.61
FDMA09A + FDMA09A + FDMA09A + FDMA15A	68.0	47.13	37.15	4.65	49.25	36.51	4.74	51.37	38.61	4.83	52.43	41.05	4.88	55.60	39.70	5.02	56.66	42.09	5.07
	77.0	44.99	36.12	4.93	47.10	35.55	5.02	49.22	37.72	5.11	50.28	40.19	5.16	53.46	38.94	5.30	54.52	41.37	5.35
	86.0	42.84	35.11	5.23	44.96	34.60	5.33	47.08	36.83	5.42	48.14	39.34	5.47	51.32	38.20	5.60	52.38	40.65	5.65
	89.6	41.99	34.70	5.36	44.11	34.23	5.46	46.23	36.48	5.55	47.29	39.00	5.59	50.46	37.90	5.73	51.52	40.36	5.78
	95.0	40.70	34.10	5.56	42.82	33.66	5.66	44.94	35.96	5.75	46.00	38.50	5.79	49.18	37.45	5.94	50.24	39.94	5.98
	104.0	38.56	33.11	5.92	40.68	32.73	6.01	42.80	35.09	6.11	43.86	37.67	6.15	47.04	36.72	6.29	48.10	39.24	6.34
	109.4	37.27	32.52	6.15	39.39	32.18	6.24	41.51	34.58	6.33	42.57	37.17	6.38	45.75	36.28	6.52	46.81	38.82	6.56
	114.8	35.13	31.54	5.84	36.95	31.14	5.84	38.72	33.47	5.84	39.60	36.03	5.84	42.16	35.07	5.84	42.99	37.59	5.84
FDMA09A + FDMA09A + FDMA09A + FDMA18A	68.0	47.13	38.09	4.61	49.25	37.45	4.70	51.37	39.73	4.79	52.43	42.35	4.84	55.60	41.00	4.98	56.66	43.58	5.02
	77.0	44.99	37.08	4.89	47.10	36.51	4.98	49.22	38.85	5.07	50.28	41.50	5.12	53.46	40.26	5.25	54.52	42.87	5.30
	86.0	42.84	36.08	5.19	44.96	35.57	5.28	47.08	37.98	5.37	48.14	40.67	5.42	51.32	39.52	5.56	52.38	42.16	5.60
	89.6	41.99	35.68	5.32	44.11	35.20	5.41	46.23	37.63	5.50	47.29	40.33	5.55	50.46	39.23	5.68	51.52	41.88	5.73
	95.0	40.70	35.09	5.52	42.82	34.64	5.61	44.94	37.12	5.70	46.00	39.84	5.74	49.18	38.79	5.88	50.24	41.46	5.93
	104.0	38.56	34.11	5.87	40.68	33.72	5.96	42.80	36.26	6.05	43.86	39.02	6.10	47.04	38.07	6.24	48.10	40.77	6.28
	109.4	37.27	33.52	6.09	39.39	33.18	6.18	41.51	35.75	6.28	42.57	38.53	6.32	45.75	37.64	6.46	46.81	40.36	6.51
	114.8	35.27	32.62	5.88	37.10	32.21	5.88	38.90	34.73	5.88	39.78	37.47	5.88	42.37	36.51	5.88	43.22	39.22	5.88
FDMA09A + FDMA09A + FDMA09A + FDMA24A	68.0	47.13	38.36	4.65	49.25	37.72	4.74	51.37	40.04	4.83	52.43	42.72	4.88	55.60	41.37	5.02	56.66	44.00	5.07
	77.0	44.99	37.36	4.93	47.10	36.78	5.02	49.22	39.17	5.11	50.28	41.88	5.16	53.46	40.63	5.30	54.52	43.29	5.35
	86.0	42.84	36.36	5.23	44.96	35.84	5.33	47.08	38.30	5.42	48.14	41.04	5.47	51.32	39.90	5.60	52.38	42.59	5.65
	89.6	41.99	35.96	5.36	44.11	35.47	5.46	46.23	37.96	5.55	47.29	40.71	5.59	50.46	39.60	5.73	51.52	42.31	5.78
	95.0	40.70	35.37	5.56	42.82	34.92	5.66	44.94	37.44	5.75	46.00	40.21	5.79	49.18	39.17	5.94	50.24	41.89	5.98
	104.0	38.56	34.39	5.92	40.68	34.00	6.01	42.80	36.59	6.11	43.86	39.40	6.15	47.04	38.45	6.29	48.10	41.20	6.34
	109.4	37.27	33.81	6.15	39.39	33.46	6.24	41.51	36.08	6.33	42.57	38.91	6.38	45.75	38.02	6.52	46.81	40.79	6.56
	114.8	35.27	32.91	5.91	37.11	32.50	5.91	38.91	35.07	5.91	39.79	37.86	5.91	42.39	36.90	5.91	43.24	39.66	5.91
FDMA09A + FDMA09A + FDMA12A + FDMA12A	68.0	47.13	37.08	4.74	49.25	36.45	4.83	51.37	38.53	4.93	52.43	40.96	4.97	55.60	39.61	5.12	56.66	41.98	5.16
	77.0	44.99	36.05	5.02	47.10	35.49	5.12	49.22	37.64	5.21	50.28	40.10	5.26	53.46	38.85	5.40	54.52	41.26	5.45
	86.0	42.84	35.04	5.33	44.96	34.53	5.43	47.08	36.75	5.52	48.14	39.25	5.57	51.32	38.10	5.71	52.38	40.54	5.76
	89.6	41.99	34.63	5.47	44.11	34.16	5.56	46.23	36.40	5.65	47.29	38.91	5.70	50.46	37.80	5.84	51.52	40.26	5.89
	95.0	40.70	34.03	5.67	42.82	33.59	5.76	44.94	35.88	5.86	46.00	38.40	5.90	49.18	37.36	6.05	50.24	39.83	6.10
	104.0	38.56	33.04	6.03	40.68	32.66	6.13	42.80	35.01	6.22	43.86	37.57	6.27	47.04	36.62	6.41	48.10	39.13	6.46
	109.4	37.27	32.45	6.26	39.39	32.11	6.36	41.51	34.50	6.45	42.57	37.07	6.50	45.61	36.14	6.58	46.55	38.63	6.58
	114.8	35.01	31.41	5.84	36.80	31.00	5.84	38.56	33.33	5.84	39.42	35.87	5.84	41.96	34.91	5.84	42.79	37.42	5.84
FDMA09A + FDMA09A + FDMA12A + FDMA15A	68.0	47.13	37.40	4.68	49.25	36.76	4.77	51.37	38.90	4.87	52.43	41.39	4.91	55.60	40.05	5.05	56.66	42.48	5.10
	77.0	44.99	36.38	4.96	47.10	35.80	5.06	49.22	38.02	5.15	50.28	40.54	5.20	53.46	39.29	5.34	54.52	41.76	5.38
	86.0	42.84	35.36	5.27	44.96	34.86	5.36	47.08	37.14	5.46	48.14	39.69	5.50	51.32	38.55	5.64	52.38	41.05	5.69
	89.6	41.99	34.96	5.40	44.11	34.48	5.49	46.23	36.79	5.59	47.29	39.35	5.63	50.46	38.25	5.77	51.52	40.77	5.82
	95.0	40.70	34.36	5.60	42.82	33.92	5.70	44.94	36.26	5.79	46.00	38.85	5.83	49.18	37.81	5.98	50.24	40.34	6.02
	104.0	38.56	33.37	5.96	40.68	33.00	6.05	42.80	35.40	6.15	43.86	38.02	6.19	47.04	37.08	6.33	48.10	39.64	6.38
	109.4	37.27	32.78	6.19	39.39	32.44	6.28	41.51	34.89	6.37	42.57	37.53	6.42	45.75	36.64	6.56	46.81	39.23	6.61
	114.8	35.16	31.82	5.88	36.98	31.42	5.88	38.75	33.80	5.88	39.63	36.41	5.88	42.20	35.45	5.88	43.04	38.02	5.88

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 + FDMA18A	68.0	47.13	38.35	4.65	49.25	37.70	4.74	51.37	40.03	4.83	52.43	42.70	4.88	55.60	41.35	5.02	56.66	43.98	5.07
	77.0	44.99	37.34	4.93	47.10	36.76	5.02	49.22	39.15	5.11	50.28	41.86	5.16	53.46	40.61	5.30	54.52	43.27	5.35
	86.0	42.84	36.34	5.23	44.96	35.83	5.33	47.08	38.28	5.42	48.14	41.02	5.47	51.32	39.88	5.60	52.38	42.57	5.65
	89.6	41.99	35.95	5.36	44.11	35.46	5.46	46.23	37.94	5.55	47.29	40.69	5.59	50.46	39.58	5.73	51.52	42.29	5.78
	95.0	40.70	35.35	5.56	42.82	34.90	5.66	44.94	37.43	5.75	46.00	40.19	5.79	49.18	39.15	5.94	50.24	41.87	5.98
	104.0	38.56	34.37	5.92	40.68	33.99	6.01	42.80	36.57	6.11	43.86	39.38	6.15	47.04	38.43	6.29	48.10	41.18	6.34
	109.4	37.27	33.79	6.15	39.39	33.44	6.24	41.51	36.07	6.33	42.57	38.89	6.38	45.75	38.00	6.52	46.81	40.77	6.56
	114.8	35.27	32.89	5.91	37.11	32.48	5.91	38.91	35.05	5.91	39.79	37.84	5.91	42.39	36.88	5.91	43.24	39.64	5.91
FDMA09A + FDMA09A + FDMA12A + FDMA24A	68.0	47.13	38.62	4.67	49.25	37.97	4.76	51.37	40.35	4.85	52.43	43.07	4.90	55.60	41.72	5.04	56.66	44.40	5.08
	77.0	44.99	37.61	4.95	47.10	37.03	5.04	49.22	39.47	5.13	50.28	42.23	5.18	53.46	40.98	5.32	54.52	43.70	5.36
	86.0	42.84	36.62	5.25	44.96	36.10	5.35	47.08	38.61	5.44	48.14	41.40	5.48	51.32	40.25	5.62	52.38	42.99	5.67
	89.6	41.99	36.22	5.38	44.11	35.73	5.47	46.23	38.27	5.57	47.29	41.07	5.61	50.46	39.96	5.75	51.52	42.72	5.80
	95.0	40.70	35.63	5.58	42.82	35.18	5.68	44.94	37.75	5.77	46.00	40.57	5.81	49.18	39.53	5.96	50.24	42.30	6.00
	104.0	38.56	34.66	5.94	40.68	34.27	6.03	42.80	36.90	6.13	43.86	39.76	6.17	47.04	38.81	6.31	48.10	41.61	6.36
	109.4	37.27	34.08	6.17	39.39	33.73	6.26	41.51	36.40	6.35	42.57	39.27	6.40	45.75	38.38	6.54	46.81	41.20	6.59
	114.8	35.25	33.17	5.91	37.08	32.76	5.91	38.88	35.37	5.91	39.76	38.22	5.91	42.35	37.26	5.91	43.20	40.06	5.91
FDMA09A + FDMA09A + FDMA15A + FDMA15A	68.0	47.13	37.72	4.63	49.25	37.08	4.72	51.37	39.28	4.81	52.43	41.83	4.86	55.60	40.49	4.99	56.66	42.99	5.04
	77.0	44.99	36.70	4.90	47.10	36.13	5.00	49.22	38.40	5.09	50.28	40.98	5.13	53.46	39.74	5.27	54.52	42.27	5.32
	86.0	42.84	35.69	5.21	44.96	35.18	5.30	47.08	37.52	5.39	48.14	40.14	5.44	51.32	38.99	5.58	52.38	41.56	5.62
	89.6	41.99	35.29	5.34	44.11	34.81	5.43	46.23	37.17	5.52	47.29	39.80	5.57	50.46	38.70	5.70	51.52	41.28	5.75
	95.0	40.70	34.70	5.54	42.82	34.25	5.63	44.94	36.65	5.72	46.00	39.30	5.76	49.18	38.26	5.90	50.24	40.86	5.95
	104.0	38.56	33.71	5.89	40.68	33.33	5.98	42.80	35.80	6.07	43.86	38.48	6.12	47.04	37.53	6.26	48.10	40.16	6.30
	109.4	37.27	33.12	6.11	39.39	32.78	6.21	41.51	35.29	6.30	42.57	37.99	6.34	45.75	37.10	6.48	46.81	39.75	6.53
	114.8	35.31	32.23	5.91	37.16	31.83	5.91	38.96	34.28	5.91	39.85	36.95	5.91	42.45	35.99	5.91	43.30	38.63	5.91
FDMA09A + FDMA09A + FDMA15A + FDMA18A	68.0	47.13	38.67	4.56	49.25	38.03	4.65	51.37	40.41	4.74	52.43	43.14	4.79	55.60	41.80	4.92	56.66	44.49	4.97
	77.0	44.99	37.67	4.84	47.10	37.09	4.93	49.22	39.54	5.02	50.28	42.30	5.06	53.46	41.06	5.20	54.52	43.78	5.24
	86.0	42.84	36.68	5.13	44.96	36.16	5.23	47.08	38.68	5.32	48.14	41.47	5.36	51.32	40.33	5.50	52.38	43.08	5.54
	89.6	41.99	36.28	5.26	44.11	35.79	5.35	46.23	38.33	5.44	47.29	41.14	5.49	50.46	40.04	5.62	51.52	42.80	5.67
	95.0	40.70	35.69	5.46	42.82	35.24	5.55	44.94	37.82	5.64	46.00	40.65	5.68	49.18	39.60	5.82	50.24	42.39	5.87
	104.0	38.56	34.72	5.81	40.68	34.33	5.90	42.80	36.97	5.99	43.86	39.84	6.03	47.04	38.89	6.17	48.10	41.70	6.22
	109.4	37.27	34.13	6.03	39.39	33.78	6.12	41.51	36.47	6.21	42.57	39.35	6.26	45.75	38.46	6.39	46.81	41.29	6.44
	114.8	35.42	33.30	5.91	37.28	32.90	5.91	39.10	35.53	5.91	39.99	38.38	5.91	42.62	37.42	5.91	43.47	40.24	5.91
FDMA09A + FDMA09A + FDMA18A + FDMA18A	68.0	47.13	39.65	4.59	49.25	38.99	4.68	51.37	41.56	4.78	52.43	44.47	4.82	55.60	43.13	4.96	56.66	46.01	5.01
	77.0	44.99	38.66	4.87	47.10	38.07	4.96	49.22	40.70	5.05	50.28	43.64	5.10	53.46	42.40	5.24	54.52	45.31	5.28
	86.0	42.84	37.67	5.17	44.96	37.15	5.26	47.08	39.84	5.35	48.14	42.82	5.40	51.32	41.68	5.54	52.38	44.62	5.58
	89.6	41.99	37.28	5.30	44.11	36.78	5.39	46.23	39.50	5.48	47.29	42.50	5.53	50.46	41.39	5.66	51.52	44.34	5.71
	95.0	40.70	36.70	5.50	42.82	36.24	5.59	44.94	39.00	5.68	46.00	42.01	5.72	49.18	40.96	5.86	50.24	43.93	5.91
	104.0	38.56	35.73	5.85	40.68	35.34	5.94	42.80	38.16	6.03	43.86	41.20	6.08	47.04	40.25	6.21	48.10	43.25	6.26
	109.4	37.27	35.16	6.07	39.39	34.80	6.16	41.51	37.66	6.25	42.57	40.72	6.30	45.75	39.83	6.44	46.81	42.85	6.48
	114.8	35.37	34.31	5.91	37.22	33.89	5.91	39.03	36.70	5.91	39.92	39.74	5.91	42.53	38.78	5.91	43.38	41.78	5.91
FDMA09A + FDMA12A + FDMA12A + FDMA12A	68.0	47.13	37.33	4.69	49.25	36.69	4.78	51.37	38.82	4.88	52.43	41.30	4.92	55.60	39.95	5.06	56.66	42.38	5.11
	77.0	44.99	36.31	4.97	47.10	35.74	5.07	49.22	37.93	5.16	50.28	40.44	5.21	53.46	39.20	5.35	54.52	41.66	5.39
	86.0	42.84	35.29	5.28	44.96	34.79	5.37	47.08	37.05	5.47	48.14	39.60	5.51	51.32	38.45	5.65	52.38	40.94	5.70
	89.6	41.99	34.89	5.41	44.11	34.41	5.50	46.23	36.70	5.60	47.29	39.26	5.64	50.46	38.15	5.78	51.52	40.66	5.83
	95.0	40.70	34.29	5.61	42.82	33.85	5.71	44.94	36.18	5.80	46.00	38.76	5.84	49.18	37.71	5.99	50.24	40.23	6.03
	104.0	38.56	33.30	5.97	40.68	32.93	6.06	42.80	35.32	6.16	43.86	37.93	6.20	47.04	36.98	6.34	48.10	39.53	6.39
	109.4	37.27	32.71	6.20	39.39	32.37	6.29	41.51	34.81	6.39	42.57	37.43	6.43	45.75	36.54	6.57	46.81	39.12	6.62
	114.8	35.14	31.74	5.88	36.96	31.34	5.88	38.74	33.71	5.88	39.61	36.31	5.88	42.18	35.35	5.88	43.02	37.90	5.88
FDMA09A + FDMA12A + FDMA12A + FDMA15A	68.0	47.13	37.65	4.72	49.25	37.01	4.82	51.37	39.20	4.91	52.43	41.74	4.96	55.60	40.39	5.10	56.66	42.88	5.15
	77.0	44.99	36.63	5.01	47.10	36.06	5.10	49.22	38.32	5.19	50.28	40.89	5.24	53.46	39.64	5.38	54.52	42.16	5.43
	86.0	42.84	35.62	5.32	44.96	35.11	5.41	47.08	37.44	5.50	48.14	40.04	5.55	51.32	38.90	5.69	52.38	41.45	5.74
	89.6	41.99	35.22	5.45	44.11	34.74	5.54	46.23	37.09	5.63	47.29	39.71	5.68	50.46	38.60	5.82	51.52	41.17	5.87
	95.0	40.70	34.62	5.65	42.82	34.18	5.75	44.94	36.57	5.84	46.00	39.21	5.88	49.18	38.16	6.03	50.24	40.75	6.07
	104.0	38.56	33.64	6.01	40.68	33.26	6.11	42.80	35.71	6.20	43.86	38.38	6.25	47.04	37.43	6.39	48.10	40.05	6.44
	109.4	37.27	33.05	6.24	39.39	32.71	6.34	41.51	35.20	6.43	42.57	37.89	6.48	45.75	37.00	6.62	46.81	39.64	6.66
	114.8	35.17	32.09	5.91	36.99	31.69	5.91	38.77	34.12	5.91	39.65	36.78	5.91	42.22	35.82	5.91	43.06	38.44	5.91
FDMA09A + FDMA12A + FDMA12A + FDMA18A	68.0	47.13	38.61	4.66	49.25	37.96	4.75	51.37	40.33	4.84	52.43	43.05	4.89	55.60	41.70	5.03	56.66	44.38	5.08
	77.0	44.99	37.60	4.94	47.10	37.02	5.03	49.22	39.46	5.12	50.28	42.21	5.17	53.46	40.97	5.31	54.52	43.67	5.36
	86.0	42.84	36.60	5.24	44.96	36.09	5.34	47.08	38.59	5.43	48.14	41.38	5.48	51.32	40.23	5.61	52.38	42.97	5.66
	89.6	41.99	36.21	5.37	44.11	35.72	5.47	46.23	38.25	5.56	47.29	41.05	5.60	50.46	39.94	5.74	51.52	42.69	5.79
	95.0	40.70	35.62	5.57	42.82	35.17	5.67	44.94	37.74	5.76	46.00	40.55	5.80	49.18	39.51	5.95	50.24	42.28	5.99
	104.0	38.56	34.64	5.93	40.68	34.26	6.02	42.80	36.89	6.12	43.86	39.74	6.16	47.04	38.79	6.30	48.10	41.59	6.35
	109.4	37.27	34.06	6.16	39.39	33.71	6.25	41.51	36.38	6.34	42.57	39.25	6.39	45.75	38.36	6.53	46.81	41.18	6.57
	114.8	35.26	33.16	5.91	37.10	32.75	5.91	38.89	35.36	5.91	39.78	38.20	5.91	42.37	37.24	5.91	43.22	40.05	5.91
FDMA09A + FDMA12A + FDMA15A + FDMA15A	68.0	47.13	37.97	4.63	49.25	37.33	4.73	51.37	39.58	4.82	52.43	42.18	4.86	55.60	40.83	5.00	56.66	43.38	5.05
	77.0	44.99	36.96	4.91	47.10	36.38	5.00	49.22	38.70	5.10	50.28	41.33	5.14	53.46	40.09	5.28	54.52	42.67	5.33
	86.0	42.84	35.95	5.22	44.96	35.44	5.31	47.08	37.83	5.40	48.14	40.49	5.45	51.32	39.35	5.59	52.38	41.96	5.63
	89.6	41.99	35.55	5.34	44.11	35.07	5.44	46.23	37.48	5.53	47.29	40.16	5.58	50.46	39.05	5.71	51.52	41.68	5.76
	95.0	40.70	34.96	5.55	42.82	34.51	5.64	44.94	36.96	5.73	46.00	39.66	5.77	49.18	38.61	5.91	50.24	41.26	5.96
	104.0	38.56	33.98	5.90	40.68	33.59	5.99	42.80	36.11	6.08	43.86	38.84	6.13	47.04	37.89	6.27	48.10	40.57	6.32
	109.4	37.27	33.39	6.12	39.39	33.05	6.22	41.51	35.60	6.31	42.57	38.35	6.36	45.75	37.46	6.49	46.81	40.16	6.54
	114.8	35.30	32.50	5.91	37.14	32.09	5.91	38.94	34.59	5.91	39.83	37.31	5.91	42.43	36.35	5.91	43.28	39.03	5.91
FDMA09A + FDMA12A + FDMA15A + FDMA18A	68.0	47.13	38.93	4.58	49.25	38.28	4.67	51.37	40.71	4.76	52.43	43.50	4.81	55.60	42.15	4.94	56.66	44.89	4.99
	77.0	44.99	37.93	4.85	47.10	37.35	4.94	49.22	39.85	5.04	50.28	42.66	5.08	53.46	41.42	5.22	54.52	44.19	5.26
	86.0	42.84	36.94	5.15	44.96	36.42	5.24	47.08	38.98	5.34	48.14	41.83	5.38	51.32	40.69	5.52	52.38	43.49	5.56
	89.6	41.99	36.55	5.28	44.11	36.05	5.37	46.23	38.64	5.46	47.29	41.50	5.51	50.46	40.40	5.64	51.52	43.21	5.69
	95.0	40.70	35.96	5.48	42.82	35.50	5.57	44.94	38.13	5.66	46.00	41.01	5.70	49.18	39.96	5.84	50.24	42.80	5.89
	104.0	38.56	34.98	5.83	40.68	34.59	5.92	42.80	37.29	6.01	43.86	40.20	6.06	47.04	39.25	6.19	48.10	42.11	6.24
	109.4	37.27	34.40	6.05	39.39	34.05	6.14	41.51	36.78	6.23	42.57	39.71	6.28	45.75	38.82	6.41	46.81	41.71	6.46
	114.8	35.39	33.56	5.91	37.25	33.16	5.91	39.06	35.83	5.91	39.96	38.74	5.91	42.57	37.78	5.91	43.43	40.64	5.91

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 + FDMA15A + FDMA15A	68.0	47.13	38.29	4.55	49.25	37.65	4.64	51.37	39.96	4.73	52.43	42.62	4.78	55.60	41.28	4.92	56.66	43.89	4.96
	77.0	44.99	37.28	4.83	47.10	36.70	4.92	49.22	39.08	5.01	50.28	41.78	5.05	53.46	40.53	5.19	54.52	43.18	5.24
	86.0	42.84	36.28	5.13	44.96	35.77	5.22	47.08	38.22	5.31	48.14	40.94	5.35	51.32	39.80	5.49	52.38	42.48	5.53
	89.6	41.99	35.89	5.25	44.11	35.40	5.34	46.23	37.87	5.43	47.29	40.61	5.48	50.46	39.50	5.62	51.52	42.20	5.66
	95.0	40.70	35.29	5.45	42.82	34.85	5.54	44.94	37.36	5.63	46.00	40.11	5.67	49.18	39.07	5.81	50.24	41.78	5.86
	104.0	38.56	34.31	5.80	40.68	33.93	5.89	42.80	36.50	5.98	43.86	39.30	6.02	47.04	38.35	6.16	48.10	41.09	6.21
	109.4	37.27	33.73	6.02	39.39	33.38	6.11	41.51	36.00	6.20	42.57	38.81	6.24	45.75	37.92	6.38	46.81	40.68	6.43
	114.8	35.44	32.90	5.91	37.30	32.50	5.91	39.12	35.06	5.91	40.01	37.84	5.91	42.64	36.88	5.91	43.50	39.63	5.91
FDMA12A + FDMA12A + FDMA12A + FDMA12A	68.0	47.13	37.58	4.73	49.25	36.94	4.82	51.37	39.12	4.92	52.43	41.64	4.97	55.60	40.30	5.11	56.66	42.77	5.15
	77.0	44.99	36.56	5.01	47.10	35.99	5.11	49.22	38.23	5.20	50.28	40.79	5.25	53.46	39.55	5.39	54.52	42.05	5.44
	86.0	42.84	35.55	5.32	44.96	35.05	5.42	47.08	37.36	5.51	48.14	39.95	5.56	51.32	38.80	5.70	52.38	41.34	5.75
	89.6	41.99	35.15	5.46	44.11	34.67	5.55	46.23	37.01	5.64	47.29	39.61	5.69	50.46	38.51	5.83	51.52	41.06	5.88
	95.0	40.70	34.55	5.66	42.82	34.11	5.75	44.94	36.49	5.85	46.00	39.11	5.89	49.18	38.07	6.04	50.24	40.64	6.08
	104.0	38.56	33.57	6.02	40.68	33.19	6.12	42.80	35.63	6.21	43.86	38.29	6.26	47.04	37.34	6.40	48.10	39.94	6.45
	109.4	37.27	32.98	6.25	39.39	32.64	6.35	41.51	35.12	6.44	42.57	37.79	6.49	45.75	36.90	6.63	46.78	39.52	6.66
	114.8	35.16	32.02	5.91	36.98	31.61	5.91	38.76	34.03	5.91	39.64	36.68	5.91	42.21	35.72	5.91	43.04	38.32	5.91
FDMA12A + FDMA12A + FDMA12A + FDMA15A	68.0	47.13	37.90	4.64	49.25	37.26	4.73	51.37	39.50	4.83	52.43	42.08	4.87	55.60	40.74	5.01	56.66	43.28	5.06
	77.0	44.99	36.89	4.92	47.10	36.31	5.01	49.22	38.62	5.11	50.28	41.24	5.15	53.46	39.99	5.29	54.52	42.56	5.34
	86.0	42.84	35.88	5.23	44.96	35.37	5.32	47.08	37.74	5.41	48.14	40.40	5.46	51.32	39.25	5.60	52.38	41.85	5.64
	89.6	41.99	35.48	5.35	44.11	35.00	5.45	46.23	37.40	5.54	47.29	40.06	5.59	50.46	38.96	5.72	51.52	41.57	5.77
	95.0	40.70	34.89	5.55	42.82	34.44	5.65	44.94	36.88	5.74	46.00	39.56	5.78	49.18	38.52	5.92	50.24	41.15	5.97
	104.0	38.56	33.90	5.91	40.68	33.52	6.00	42.80	36.02	6.09	43.86	38.74	6.14	47.04	37.79	6.28	48.10	40.46	6.33
	109.4	37.27	33.32	6.13	39.39	32.97	6.23	41.51	35.51	6.32	42.57	38.25	6.37	45.75	37.36	6.50	46.81	40.05	6.55
	114.8	35.29	32.42	5.91	37.13	32.02	5.91	38.93	34.50	5.91	39.81	37.21	5.91	42.41	36.25	5.91	43.26	38.92	5.91
FDMA12A + FDMA12A + FDMA12A + FDMA18A	68.0	47.13	38.86	4.67	49.25	38.21	4.76	51.37	40.63	4.85	52.43	43.40	4.90	55.60	42.06	5.04	56.66	44.78	5.08
	77.0	44.99	37.86	4.95	47.10	37.28	5.04	49.22	39.76	5.13	50.28	42.56	5.18	53.46	41.32	5.32	54.52	44.08	5.36
	86.0	42.84	36.87	5.25	44.96	36.35	5.35	47.08	38.90	5.44	48.14	41.74	5.48	51.32	40.59	5.62	52.38	43.38	5.67
	89.6	41.99	36.47	5.38	44.11	35.98	5.47	46.23	38.56	5.57	47.29	41.41	5.61	50.46	40.30	5.75	51.52	43.10	5.80
	95.0	40.70	35.89	5.58	42.82	35.43	5.68	44.94	38.05	5.77	46.00	40.91	5.81	49.18	39.87	5.96	50.24	42.69	6.00
	104.0	38.56	34.91	5.94	40.68	34.52	6.03	42.80	37.20	6.13	43.86	40.10	6.17	47.04	39.15	6.31	48.10	42.00	6.36
	109.4	37.27	34.33	6.17	39.39	33.98	6.26	41.51	36.70	6.35	42.57	39.62	6.40	45.75	38.72	6.54	46.81	41.59	6.59
	114.8	35.25	33.42	5.91	37.08	33.01	5.91	38.88	35.67	5.91	39.76	38.57	5.91	42.35	37.60	5.91	43.20	40.46	5.91
FDMA12A + FDMA12A + FDMA15A + FDMA15A	68.0	47.13	38.22	4.65	49.25	37.58	4.74	51.37	39.88	4.83	52.43	42.53	4.88	55.60	41.18	5.02	56.66	43.78	5.07
	77.0	44.99	37.21	4.93	47.10	36.64	5.02	49.22	39.00	5.11	50.28	41.68	5.16	53.46	40.44	5.30	54.52	43.07	5.35
	86.0	42.84	36.21	5.23	44.96	35.70	5.33	47.08	38.13	5.42	48.14	40.85	5.47	51.32	39.70	5.60	52.38	42.37	5.65
	89.6	41.99	35.82	5.36	44.11	35.33	5.46	46.23	37.79	5.55	47.29	40.51	5.59	50.46	39.41	5.73	51.52	42.09	5.78
	95.0	40.70	35.22	5.56	42.82	34.77	5.66	44.94	37.27	5.75	46.00	40.02	5.79	49.18	38.97	5.94	50.24	41.67	5.98
	104.0	38.56	34.24	5.92	40.68	33.86	6.01	42.80	36.42	6.11	43.86	39.20	6.15	47.04	38.25	6.29	48.10	40.98	6.34
	109.4	37.27	33.66	6.15	39.39	33.31	6.24	41.51	35.91	6.33	42.57	38.71	6.38	45.75	37.82	6.52	46.81	40.57	6.56
	114.8	35.27	32.76	5.91	37.11	32.35	5.91	38.91	34.89	5.91	39.79	37.66	5.91	42.39	36.70	5.91	43.24	39.43	5.91
CDMA07A + CDMA07A + CDMA07A + CDMA07A + CDMA07A	68.0	40.67	33.69	3.36	42.50	33.13	3.42	44.33	35.24	3.49	45.25	37.66	3.52	47.99	36.50	3.62	48.90	38.88	3.66
	77.0	38.82	32.83	3.56	40.65	32.32	3.63	42.48	34.50	3.69	43.40	36.94	3.73	46.14	35.87	3.83	47.06	38.28	3.86
	86.0	36.98	31.97	3.78	38.80	31.53	3.85	40.63	33.75	3.91	41.55	36.23	3.95	44.29	35.24	4.05	45.21	37.68	4.08
	89.6	36.24	31.63	3.87	38.07	31.21	3.94	39.89	33.46	4.01	40.81	35.94	4.04	43.55	34.99	4.14	44.47	37.44	4.17
	95.0	35.13	31.13	4.02	36.96	30.73	4.08	38.79	33.02	4.15	39.70	35.52	4.18	42.44	34.62	4.28	43.36	37.08	4.32
	104.0	33.28	30.29	4.27	35.11	29.95	4.34	36.94	32.29	4.41	37.85	34.82	4.44	40.60	34.00	4.54	41.51	36.49	4.57
	109.4	32.17	29.79	4.44	34.00	29.48	4.50	35.83	31.86	4.57	36.74	34.40	4.60	39.49	33.63	4.70	40.40	36.14	4.74
	114.8	31.06	29.29	4.61	32.89	29.02	4.67	34.72	31.43	4.74	35.63	33.99	4.77	38.38	33.27	4.87	39.29	35.79	4.91
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	36.38	32.91	5.08	37.34	35.59	5.12	40.21	34.83	5.22	41.17	37.48	5.26
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	34.76	31.94	5.72	36.58	31.55	5.72	38.37	34.00	5.72	39.24	36.67	5.72	41.82	35.73	5.72	42.66	38.36	5.72
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA15A	68.0	47.13	38.00	4.49	49.25	37.35	4.58	51.37	39.61	4.67	52.43	42.22	4.71	55.60	40.87	4.85	56.66	43.43	4.89
	77.0	44.99	36.98	4.76	47.10	36.41	4.85	49.22	38.73	4.94	50.28	41.37	4.98	53.46	40.12	5.12	54.52	42.71	5.16
	86.0	42.84	35.98	5.05	44.96	35.47	5.14	47.08	37.86	5.23	48.14	40.53	5.28	51.32	39.39	5.41	52.38	42.01	5.46
	89.6	41.99	35.58	5.18	44.11	35.10	5.27	46.23	37.51	5.36	47.29	40.20	5.40	50.46	39.09	5.54	51.52	41.73	5.58
	95.0	40.70	34.99	5.37	42.82	34.54	5.46	44.94	37.00	5.55	46.00	39.70	5.59	49.18	38.65	5.73	50.24	41.31	5.77
	104.0	38.56	34.00	5.72	40.68	33.62	5.81	42.80	36.14	5.89	43.86	38.88	5.94	47.04	37.93	6.07	48.10	40.61	6.12
	109.4	37.27	33.42	5.93	39.39	33.08	6.02	41.51	35.63	6.11	42.57	38.39	6.16	45.75	37.50	6.29	46.81	40.20	6.34
	114.8	35.44	32.59	5.85	37.30	32.19	5.85	39.12	34.69	5.85	40.01	37.42	5.85	42.63	36.46	5.85	43.48	39.14	5.85
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA18A	68.0	47.13	38.96	4.45	49.25	38.31	4.54	51.37	40.75	4.63	52.43	43.53	4.67	55.60	42.19	4.80	56.66	44.93	4.85
	77.0	44.99	37.96	4.72	47.10	37.38	4.81	49.22	39.88	4.89	50.28	42.70	4.94	53.46	41.45	5.07	54.52	44.23	5.12
	86.0	42.84	36.97	5.01	44.96	36.45	5.10	47.08	39.02	5.19	48.14	41.87	5.23	51.32	40.73	5.36	52.38	43.53	5.41
	89.6	41.99	36.57	5.13	44.11	36.08	5.22	46.23	38.68	5.31	47.29	41.54	5.35	50.46	40.44	5.49	51.52	43.26	5.53
	95.0	40.70	35.99	5.32	42.82	35.53	5.41	44.94	38.17	5.50	46.00	41.05	5.54	49.18	40.00	5.68	50.24	42.84	5.72
	104.0	38.56	35.01	5.66	40.68	34.62	5.75	42.80	37.32	5.84	43.86	40.24	5.89	47.04	39.29	6.02	48.10	42.16	6.06
	109.4	37.27	34.43	5.88	39.39	34.08	5.97	41.51	36.82	6.06	42.57	39.75	6.10	45.75	38.86	6.23	46.81	41.75	6.28
	114.8	35.60	33.69	5.89	37.48	33.28	5.89	39.32	35.97	5.89	40.22	38.88	5.89	42.87	37.91	5.89	43.74	40.78	5.89

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 + CDMA07A + FDMA24A	68.0	47.13	39.23	4.48	49.25	38.58	4.57	51.37	41.07	4.66	52.43	43.91	4.70	55.60	42.56	4.84	56.66	45.36	4.88
	77.0	44.99	38.24	4.75	47.10	37.65	4.84	49.22	40.20	4.93	50.28	43.07	4.97	53.46	41.83	5.11	54.52	44.66	5.15
	86.0	42.84	37.25	5.04	44.96	36.73	5.13	47.08	39.35	5.22	48.14	42.25	5.27	51.32	41.10	5.40	52.38	43.96	5.45
	89.6	41.99	36.86	5.17	44.11	36.36	5.26	46.23	39.00	5.35	47.29	41.92	5.39	50.46	40.81	5.53	51.52	43.69	5.57
	95.0	40.70	36.27	5.36	42.82	35.81	5.45	44.94	38.50	5.54	46.00	41.43	5.58	49.18	40.38	5.72	50.24	43.28	5.76
	104.0	38.56	35.30	5.71	40.68	34.91	5.79	42.80	37.65	5.88	43.86	40.62	5.93	47.04	39.67	6.06	48.10	42.59	6.11
	109.4	37.27	34.72	5.92	39.39	34.37	6.01	41.51	37.15	6.10	42.57	40.14	6.15	45.75	39.24	6.28	46.81	42.19	6.32
	114.8	35.58	33.96	5.91	37.46	33.56	5.91	39.30	36.29	5.91	40.20	39.26	5.91	42.85	38.29	5.91	43.72	41.22	5.91
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	34.27	32.17	5.59	36.13	31.80	5.61	37.91	34.34	5.61	38.78	37.10	5.61	41.34	36.17	5.61	42.18	38.89	5.61
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA12A	68.0	47.13	38.35	4.50	49.25	37.70	4.59	51.37	40.02	4.68	52.43	42.70	4.72	55.60	41.35	4.86	56.66	43.98	4.90
	77.0	44.99	37.34	4.77	47.10	36.76	4.86	49.22	39.15	4.95	50.28	41.85	4.99	53.46	40.61	5.13	54.52	43.27	5.17
	86.0	42.84	36.34	5.06	44.96	35.83	5.15	47.08	38.28	5.24	48.14	41.02	5.29	51.32	39.87	5.42	52.38	42.56	5.47
	89.6	41.99	35.94	5.19	44.11	35.46	5.28	46.23	37.94	5.37	47.29	40.69	5.41	50.46	39.58	5.55	51.52	42.28	5.59
	95.0	40.70	35.35	5.38	42.82	34.90	5.47	44.94	37.42	5.56	46.00	40.19	5.60	49.18	39.14	5.74	50.24	41.87	5.79
	104.0	38.56	34.37	5.73	40.68	33.99	5.82	42.80	36.57	5.90	43.86	39.37	5.95	47.04	38.42	6.08	48.10	41.18	6.13
	109.4	37.27	33.79	5.94	39.39	33.44	6.03	41.51	36.06	6.12	42.57	38.88	6.17	45.75	37.99	6.30	46.81	40.77	6.35
	114.8	35.40	32.94	5.84	37.25	32.54	5.84	39.06	35.11	5.84	39.95	37.90	5.84	42.57	36.94	5.84	43.42	39.69	5.84
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA15A	68.0	47.13	38.67	4.52	49.25	38.02	4.61	51.37	40.41	4.70	52.43	43.14	4.75	55.60	41.80	4.88	56.66	44.48	4.93
	77.0	44.99	37.67	4.79	47.10	37.09	4.88	49.22	39.54	4.97	50.28	42.30	5.02	53.46	41.06	5.15	54.52	43.78	5.20
	86.0	42.84	36.67	5.09	44.96	36.16	5.18	47.08	38.67	5.27	48.14	41.47	5.31	51.32	40.32	5.45	52.38	43.08	5.49
	89.6	41.99	36.28	5.22	44.11	35.79	5.31	46.23	38.33	5.40	47.29	41.14	5.44	50.46	40.03	5.58	51.52	42.80	5.62
	95.0	40.70	35.69	5.41	42.82	35.24	5.50	44.94	37.82	5.59	46.00	40.65	5.63	49.18	39.60	5.77	50.24	42.38	5.82
	104.0	38.56	34.71	5.76	40.68	34.32	5.85	42.80	36.97	5.94	43.86	39.83	5.98	47.04	38.88	6.12	48.10	41.70	6.16
	109.4	37.27	34.13	5.98	39.39	33.78	6.07	41.51	36.46	6.16	42.57	39.35	6.20	45.75	38.45	6.34	46.81	41.29	6.38
	114.8	35.43	33.30	5.88	37.29	32.90	5.88	39.10	35.52	5.88	39.99	38.38	5.88	42.61	37.42	5.88	43.47	40.23	5.88
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA18A	68.0	47.13	39.65	4.49	49.25	38.99	4.58	51.37	41.55	4.67	52.43	44.47	4.71	55.60	43.13	4.85	56.66	46.00	4.89
	77.0	44.99	38.65	4.76	47.10	38.06	4.85	49.22	40.69	4.94	50.28	43.64	4.98	53.46	42.40	5.12	54.52	45.30	5.16
	86.0	42.84	37.67	5.05	44.96	37.15	5.14	47.08	39.84	5.23	48.14	42.82	5.28	51.32	41.67	5.41	52.38	44.61	5.46
	89.6	41.99	37.28	5.18	44.11	36.78	5.27	46.23	39.50	5.36	47.29	42.49	5.40	50.46	41.39	5.54	51.52	44.34	5.58
	95.0	40.70	36.70	5.37	42.82	36.24	5.46	44.94	38.99	5.55	46.00	42.01	5.59	49.18	40.96	5.73	50.24	43.93	5.77
	104.0	38.56	35.73	5.72	40.68	35.33	5.81	42.80	38.16	5.89	43.86	41.20	5.94	47.04	40.25	6.07	48.10	43.25	6.12
	109.4	37.27	35.15	5.93	39.39	34.80	6.02	41.51	37.66	6.11	42.57	40.72	6.16	45.75	39.82	6.29	46.81	42.84	6.34
	114.8	35.56	34.39	5.91	37.44	33.98	5.91	39.28	36.79	5.91	40.18	39.83	5.91	42.83	38.87	5.91	43.69	41.87	5.91
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA24A	68.0	47.13	39.92	4.50	49.25	39.27	4.59	51.37	41.88	4.68	52.43	44.84	4.72	55.60	43.50	4.86	56.66	46.43	4.90
	77.0	44.99	38.93	4.77	47.10	38.34	4.86	49.22	41.02	4.95	50.28	44.02	4.99	53.46	42.77	5.13	54.52	45.73	5.17
	86.0	42.84	37.95	5.06	44.96	37.43	5.15	47.08	40.17	5.24	48.14	43.20	5.29	51.32	42.05	5.42	52.38	45.05	5.47
	89.6	41.99	37.56	5.19	44.11	37.06	5.28	46.23	39.83	5.37	47.29	42.88	5.41	50.46	41.77	5.55	51.52	44.77	5.59
	95.0	40.70	36.98	5.38	42.82	36.52	5.47	44.94	39.33	5.56	46.00	42.39	5.60	49.18	41.34	5.74	50.24	44.36	5.79
	104.0	38.56	36.02	5.73	40.68	35.62	5.82	42.80	38.49	5.90	43.86	41.59	5.95	47.04	40.63	6.08	48.10	43.69	6.13
	109.4	37.27	35.44	5.94	39.39	35.08	6.03	41.51	37.99	6.12	42.57	41.11	6.17	45.75	40.21	6.30	46.81	43.28	6.35
	114.8	35.55	34.67	5.91	37.42	34.26	5.91	39.26	37.12	5.91	40.16	40.16	5.91	42.80	39.25	5.91	43.67	42.30	5.91
CDMA07A + CDMA07A + CDMA07A + FDMA12A + FDMA12A	68.0	47.13	38.60	4.53	49.25	37.96	4.62	51.37	40.33	4.71	52.43	43.05	4.75	55.60	41.70	4.89	56.66	44.38	4.94
	77.0	44.99	37.60	4.80	47.10	37.02	4.89	49.22	39.45	4.98	50.28	42.21	5.03	53.46	40.96	5.16	54.52	43.67	5.21
	86.0	42.84	36.60	5.10	44.96	36.09	5.19	47.08	38.59	5.28	48.14	41.37	5.32	51.32	40.23	5.46	52.38	42.97	5.50
	89.6	41.99	36.21	5.22	44.11	35.72	5.31	46.23	38.25	5.40	47.29	41.04	5.45	50.46	39.94	5.59	51.52	42.69	5.63
	95.0	40.70	35.62	5.42	42.82	35.17	5.51	44.94	37.73	5.60	46.00	40.55	5.64	49.18	39.50	5.78	50.24	42.27	5.83
	104.0	38.56	34.64	5.77	40.68	34.25	5.86	42.80	36.88	5.95	43.86	39.73	5.99	47.04	38.78	6.13	48.10	41.59	6.17
	109.4	37.27	34.06	5.99	39.39	33.71	6.08	41.51	36.38	6.17	42.57	39.25	6.21	45.75	38.36	6.35	46.81	41.18	6.39
	114.8	35.41	33.22	5.88	37.27	32.82	5.88	39.08	35.43	5.88	39.97	38.27	5.88	42.59	37.31	5.88	43.45	40.12	5.88
CDMA07A + CDMA07A + CDMA07A + FDMA12A + FDMA15A	68.0	47.13	38.93	4.56	49.25	38.28	4.65	51.37	40.71	4.74	52.43	43.49	4.79	55.60	42.15	4.92	56.66	44.89	4.97
	77.0	44.99	37.93	4.84	47.10	37.34	4.93	49.22	39.84	5.02	50.28	42.66	5.06	53.46	41.41	5.20	54.52	44.18	5.24
	86.0	42.84	36.94	5.13	44.96	36.42	5.23	47.08	38.98	5.32	48.14	41.83	5.36	51.32	40.68	5.50	52.38	43.48	5.54
	89.6	41.99	36.54	5.26	44.11	36.05	5.35	46.23	38.64	5.44	47.29	41.50	5.49	50.46	40.39	5.62	51.52	43.21	5.67
	95.0	40.70	35.95	5.46	42.82	35.50	5.55	44.94	38.13	5.64	46.00	41.01	5.68	49.18	39.96	5.82	50.24	42.79	5.87
	104.0	38.56	34.98	5.81	40.68	34.59	5.90	42.80	37.28	5.99	43.86	40.19	6.03	47.04	39.24	6.17	48.10	42.11	6.22
	109.4	37.27	34.40	6.03	39.39	34.05	6.12	41.51	36.78	6.21	42.57	39.71	6.26	45.75	38.82	6.39	46.81	41.70	6.44
	114.8	35.42	33.57	5.91	37.28	33.17	5.91	39.10	35.84	5.91	39.99	38.75	5.91	42.62	37.79	5.91	43.47	40.65	5.91
CDMA07A + CDMA07A + CDMA07A + FDMA12A + FDMA18A	68.0	47.13	39.91	4.50	49.25	39.25	4.59	51.37	41.86	4.68	52.43	44.83	4.72	55.60	43.48	4.86	56.66	46.41	4.90
	77.0	44.99	38.92	4.77	47.10	38.33	4.86	49.22	41.00	4.95	50.28	44.00	4.99	53.46	42.76	5.13	54.52	45.71	5.17
	86.0	42.84	37.94	5.06	44.96	37.41	5.15	47.08	40.15	5.24	48.14	43.18	5.29	51.32	42.03	5.42	52.38	45.02	5.47
	89.6	41.99	37.55	5.19	44.11	37.05	5.28	46.23	39.81	5.37	47.29	42.86	5.41	50.46	41.75	5.55	51.52	44.75	5.59
	95.0	40.70	36.96	5.38	42.82	36.50	5.47	44.94	39.31	5.56	46.00	42.37	5.60	49.18	41.32	5.74	50.24	44.34	5.79
	104.0	38.56	36.00	5.73	40.68	35.60	5.82	42.80	38.47	5.90	43.86	41.57	5.95	47.04	40.61	6.08	48.10	43.66	6.13
	109.4	37.27	35.43	5.94	39.39	35.07	6.03	41.51	37.97	6.12	42.57	41.09	6.17	45.75	40.19	6.30	46.81	43.26	6.35
	114.8	35.55	34.66	5.91	37.42	34.25	5.91	39.26	37.11	5.91	40.16	40.16	5.91	42.80	39.23	5.91	43.67	42.28	5.91
CDMA07A + CDMA07A + CDMA07A + FDMA15A + FDMA15A	68.0	47.13	39.26	4.47	49.25	38.61	4.56	51.37	41.10	4.65	52.43	43.94	4.70	55.60	42.60	4.83	56.66	45.40	4.87
	77.0	44.99	38.26	4.74	47.10	37.67	4.83	49.22	40.23	4.92	50.28	43.11	4.96	53.46	41.86	5.10	54.52	44.70	5.14
	86.0	42.84	37.27	5.04	44.96	36.75	5.12	47.08	39.37	5.21	48.14	42.28	5.26	51.32	41.14	5.39	52.38	44.00	5.44
	89.6	41.99	36.88	5.16	44.11	36.38	5.25	46.23	39.03	5.34	47.29	41.95	5.38	50.46	40.85	5.52	51.52	43.73	5.56
	95.0	40.70	36.29	5.35	42.82	35.84	5.44	44.94	38.52	5.53	46.00	41.47	5.57	49.18	40.42	5.71	50.24	43.31	5.75
	104.0	38.56	35.32	5.70	40.68	34.93	5.78	42.80	37.68	5.87	43.86	40.66	5.92	47.04	39.70	6.05	48.10	42.63	6.10
	109.4	37.27	34.75	5.91	39.39	34.39	6.00	41.51	37.18	6.09	42.57	40.17	6.13	45.75	39.28	6.27	46.81	42.23	6.31
	114.8	35.60	34.00	5.91	37.48	33.59	5.91	39.32	36.33	5.91	40.22	39.30	5.91	42.88	38.34	5.91	43.74	41.26	5.91

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 + FDMA15A + FDMA18A	68.0	47.13	40.24	4.41	49.25	39.58	4.50	51.37	42.25	4.58	52.43	45.28	4.63	55.60	43.93	4.76	56.66	46.92	4.80
	77.0	44.99	39.25	4.67	47.10	38.66	4.76	49.22	41.40	4.85	50.28	44.46	4.89	53.46	43.21	5.03	54.52	46.23	5.07
	86.0	42.84	38.28	4.96	44.96	37.75	5.05	47.08	40.55	5.14	48.14	43.64	5.18	51.32	42.49	5.31	52.38	45.54	5.36
	89.6	41.99	37.89	5.09	44.11	37.38	5.17	46.23	40.21	5.26	47.29	43.32	5.31	50.46	42.21	5.44	51.52	45.27	5.48
	95.0	40.70	37.31	5.28	42.82	36.84	5.36	44.94	39.71	5.45	46.00	42.83	5.49	49.18	41.78	5.63	50.24	44.86	5.67
	104.0	38.56	36.35	5.61	40.68	35.95	5.70	42.80	38.88	5.79	43.86	42.03	5.83	47.04	41.08	5.96	48.10	44.19	6.01
	109.4	37.27	35.77	5.83	39.39	35.41	5.91	41.51	38.38	6.00	42.57	41.55	6.05	45.75	40.66	6.18	46.81	43.79	6.22
	114.8	35.74	35.09	5.91	37.64	34.69	5.91	39.50	37.60	5.91	40.41	40.41	5.91	43.08	39.79	5.91	43.96	42.90	5.91
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	37.27	34.23	5.93	39.39	33.88	6.02	41.51	36.58	6.11	42.57	39.48	6.16	45.75	38.59	6.29	46.81	41.44	6.34
	114.8	35.39	33.39	5.83	37.24	32.98	5.83	39.05	35.62	5.83	39.94	38.50	5.83	42.55	37.53	5.83	43.40	40.37	5.83
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA12A	68.0	47.13	39.03	4.53	49.25	38.38	4.62	51.37	40.82	4.71	52.43	43.62	4.75	55.60	42.28	4.89	56.66	45.04	4.94
	77.0	44.99	38.03	4.80	47.10	37.44	4.89	49.22	39.96	4.98	50.28	42.79	5.03	53.46	41.54	5.16	54.52	44.33	5.21
	86.0	42.84	37.04	5.10	44.96	36.52	5.19	47.08	39.10	5.28	48.14	41.96	5.32	51.32	40.82	5.46	52.38	43.64	5.50
	89.6	41.99	36.64	5.22	44.11	36.15	5.31	46.23	38.75	5.40	47.29	41.63	5.45	50.46	40.53	5.59	51.52	43.36	5.63
	95.0	40.70	36.05	5.42	42.82	35.60	5.51	44.94	38.24	5.60	46.00	41.14	5.64	49.18	40.09	5.78	50.24	42.95	5.83
	104.0	38.56	35.08	5.77	40.68	34.69	5.86	42.80	37.40	5.95	43.86	40.33	5.99	47.04	39.38	6.13	48.10	42.26	6.17
	109.4	37.27	34.50	5.99	39.39	34.15	6.08	41.51	36.90	6.17	42.57	39.85	6.21	45.75	38.95	6.35	46.81	41.86	6.39
	114.8	35.39	33.66	5.87	37.24	33.25	5.87	39.05	35.94	5.87	39.94	38.86	5.87	42.55	37.90	5.87	43.40	40.79	5.87
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA15A	68.0	47.13	39.35	4.47	49.25	38.70	4.56	51.37	41.21	4.65	52.43	44.07	4.70	55.60	42.73	4.83	56.66	45.55	4.87
	77.0	44.99	38.36	4.74	47.10	37.77	4.83	49.22	40.35	4.92	50.28	43.24	4.96	53.46	42.00	5.10	54.52	44.85	5.14
	86.0	42.84	37.37	5.04	44.96	36.85	5.12	47.08	39.49	5.21	48.14	42.42	5.26	51.32	41.27	5.39	52.38	44.15	5.44
	89.6	41.99	36.98	5.16	44.11	36.48	5.25	46.23	39.15	5.34	47.29	42.09	5.38	50.46	40.98	5.52	51.52	43.88	5.56
	95.0	40.70	36.39	5.35	42.82	35.94	5.44	44.94	38.64	5.53	46.00	41.60	5.57	49.18	40.55	5.71	50.24	43.47	5.75
	104.0	38.56	35.43	5.70	40.68	35.03	5.78	42.80	37.80	5.87	43.86	40.79	5.92	47.04	39.84	6.05	48.10	42.79	6.10
	109.4	37.27	34.85	5.91	39.39	34.49	6.00	41.51	37.30	6.09	42.57	40.31	6.13	45.75	39.42	6.27	46.81	42.38	6.31
	114.8	35.57	34.09	5.90	37.45	33.68	5.90	39.29	36.44	5.90	40.19	39.42	5.90	42.84	38.46	5.90	43.70	41.41	5.90
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA18A	68.0	47.13	40.34	4.50	49.25	39.68	4.59	51.37	42.37	4.68	52.43	45.41	4.73	55.60	44.07	4.86	56.66	47.07	4.91
	77.0	44.99	39.35	4.78	47.10	38.76	4.87	49.22	41.51	4.96	50.28	44.59	5.00	53.46	43.35	5.14	54.52	46.38	5.18
	86.0	42.84	38.38	5.07	44.96	37.85	5.16	47.08	40.67	5.25	48.14	43.77	5.30	51.32	42.63	5.43	52.38	45.70	5.48
	89.6	41.99	37.99	5.20	44.11	37.48	5.29	46.23	40.33	5.38	47.29	43.45	5.42	50.46	42.34	5.56	51.52	45.43	5.60
	95.0	40.70	37.41	5.39	42.82	36.94	5.48	44.94	39.83	5.57	46.00	42.97	5.61	49.18	41.92	5.75	50.24	45.02	5.80
	104.0	38.56	36.45	5.74	40.68	36.05	5.83	42.80	38.99	5.92	43.86	42.17	5.96	47.04	41.21	6.10	48.10	44.34	6.14
	109.4	37.27	35.88	5.95	39.39	35.51	6.04	41.51	38.50	6.13	42.57	41.69	6.18	45.75	40.79	6.31	46.81	43.94	6.36
	114.8	35.53	35.10	5.91	37.40	34.69	5.91	39.24	37.62	5.91	40.14	40.14	5.91	42.78	39.83	5.91	43.64	42.96	5.91
CDMA07A + CDMA07A + FDMA09A + FDMA12A + FDMA12A	68.0	47.13	39.28	4.56	49.25	38.63	4.65	51.37	41.13	4.74	52.43	43.98	4.79	55.60	42.63	4.92	56.66	45.44	4.97
	77.0	44.99	38.29	4.84	47.10	37.70	4.93	49.22	40.26	5.02	50.28	43.14	5.06	53.46	41.90	5.20	54.52	44.74	5.24
	86.0	42.84	37.30	5.13	44.96	36.78	5.23	47.08	39.41	5.32	48.14	42.32	5.36	51.32	41.17	5.50	52.38	44.04	5.54
	89.6	41.99	36.91	5.26	44.11	36.41	5.35	46.23	39.07	5.44	47.29	41.99	5.49	50.46	40.89	5.62	51.52	43.77	5.67
	95.0	40.70	36.32	5.46	42.82	35.86	5.55	44.94	38.56	5.64	46.00	41.50	5.68	49.18	40.45	5.82	50.24	43.36	5.87
	104.0	38.56	35.35	5.81	40.68	34.96	5.90	42.80	37.72	5.99	43.86	40.69	6.03	47.04	39.74	6.17	48.10	42.68	6.22
	109.4	37.27	34.77	6.03	39.39	34.42	6.12	41.51	37.21	6.21	42.57	40.21	6.26	45.75	39.32	6.39	46.81	42.27	6.44
	114.8	35.40	33.94	5.90	37.26	33.53	5.90	39.07	36.27	5.90	39.96	39.24	5.90	42.58	38.28	5.90	43.43	41.21	5.90
CDMA07A + CDMA07A + FDMA09A + FDMA12A + FDMA15A	68.0	47.13	39.62	4.49	49.25	38.96	4.58	51.37	41.52	4.67	52.43	44.43	4.71	55.60	43.08	4.85	56.66	45.95	4.89
	77.0	44.99	38.62	4.76	47.10	38.03	4.85	49.22	40.66	4.94	50.28	43.60	4.98	53.46	42.35	5.12	54.52	45.26	5.16
	86.0	42.84	37.64	5.05	44.96	37.11	5.14	47.08	39.80	5.23	48.14	42.78	5.28	51.32	41.63	5.41	52.38	44.56	5.46
	89.6	41.99	37.25	5.18	44.11	36.75	5.27	46.23	39.46	5.36	47.29	42.45	5.40	50.46	41.34	5.54	51.52	44.29	5.58
	95.0	40.70	36.66	5.37	42.82	36.20	5.46	44.94	38.96	5.55	46.00	41.96	5.59	49.18	40.91	5.73	50.24	43.88	5.77
	104.0	38.56	35.70	5.72	40.68	35.30	5.81	42.80	38.12	5.89	43.86	41.16	5.94	47.04	40.20	6.07	48.10	43.20	6.12
	109.4	37.27	35.12	5.93	39.39	34.76	6.02	41.51	37.62	6.11	42.57	40.68	6.16	45.75	39.78	6.29	46.81	42.79	6.34
	114.8	35.56	34.36	5.91	37.44	33.95	5.91	39.28	36.75	5.91	40.18	39.79	5.91	42.83	38.82	5.91	43.69	41.82	5.91
CDMA07A + CDMA07A + FDMA09A + FDMA12A + FDMA18A	68.0	47.13	40.60	4.42	49.25	39.94	4.51	51.37	42.68	4.60	52.43	45.77	4.65	55.60	44.43	4.78	56.66	47.48	4.82
	77.0	44.99	39.62	4.69	47.10	39.02	4.78	49.22	41.83	4.87	50.28	44.95	4.91	53.46	43.71	5.04	54.52	46.79	5.09
	86.0	42.84	38.65	4.98	44.96	38.11	5.07	47.08	40.98	5.16	48.14	44.14	5.20	51.32	42.99	5.33	52.38	46.11	5.38
	89.6	41.99	38.26	5.10	44.11	37.75	5.19	46.23	40.64	5.28	47.29	43.81	5.32	50.46	42.71	5.46	51.52	45.84	5.50
	95.0	40.70	37.68	5.30	42.82	37.21	5.38	44.94	40.14	5.47	46.00	43.33	5.51	49.18	42.28	5.65	50.24	45.43	5.69
	104.0	38.56	36.72	5.63	40.68	36.32	5.72	42.80	39.31	5.81	43.86	42.53	5.85	47.04	41.58	5.99	48.10	44.76	6.03
	109.4	37.27	36.15	5.85	39.39	35.78	5.94	41.51	38.82	6.02	42.57	42.06	6.07	45.75	41.16	6.20	46.81	44.36	6.25
	114.8	35.70	35.46	5.91	37.60	35.04	5.91	39.45	38.03	5.91	40.36	40.36	5.91	43.03	40.28	5.91	43.90	43.46	5.91
CDMA07A + CDMA07A + FDMA09A + FDMA15A + FDMA15A	68.0	47.13	39.95	4.40	49.25	39.29	4.49	51.37	41.91	4.58	52.43	44.88	4.62	55.60	43.53	4.75	56.66	46.47	4.80
	77.0	44.99	38.96	4.67	47.10	38.37	4.75	49.22	41.05	4.84	50.28	44.05	4.88	53.46	42.81	5.02	54.52	45.77	5.06
	86.0	42.84	37.98	4.95	44.96	37.45	5.04	47.08	40.20	5.13	48.14	43.23	5.17	51.32	42.09	5.30	52.38	45.08	5.35
	89.6	41.99	37.59	5.08	44.11	37.09	5.16	46.23	39.86	5.25	47.29	42.91	5.30	50.46	41.80	5.43	51.52	44.81	5.47
	95.0	40.70	37.00	5.27	42.82	36.54	5.35	44.94	39.35	5.44	46.00	42.42	5.48	49.18	41.37	5.62	50.24	44.40	5.66
	104.0	38.56	36.04	5.60	40.68	35.64	5.69	42.80	38.52	5.78	43.86	41.62	5.82	47.04	40.67	5.95	48.10	43.73	6.00
	109.4	37.27	35.47	5.82	39.39	35.11	5.90	41.51	38.02	5.99	42.57	41.14	6.04	45.75	40.24	6.17	46.81	43.32	6.21
	114.8	35.76	34.79	5.91	37.66	34.39	5.91	39.52	37.25	5.91	40.43	40.35	5.91	43.11	39.38	5.91	43.98	42.44	5.91
CDMA07A + CDMA07A + FDMA12A + FDMA12A + FDMA12A	68.0	47.13	39.54	4.59	49.25	38.89	4.68	51.37	41.43	4.77	52.43	44.33	4.81	55.60	42.99	4.95	56.66	45.84	5.00
	77.0	44.99	38.55	4.86	47.10	37.96	4.95	49.22	40.57	5.04	50.28	43.50	5.09	53.46	42.26	5.23	54.52	45.15	5.27
	86.0	42.84	37.57	5.16	44.96	37.04	5.25	47.08	39.72	5.34	48.14	42.68	5.39	51.32	41.53	5.53	52.38	44.45	5.57
	89.6	41.99	37.17	5.29	44.11	36.68	5.38	46.23	39.38	5.47	47.29	42.35	5.52	50.46	41.25	5.65	51.52	44.18	5.70
	95.0	40.70	36.59	5.49	42.82	36.13	5.58	44.94	38.87	5.67	46.00	41.86	5.71	49.18	40.82	5.85	50.24	43.77	5.90
	104.0	38.56	35.62	5.84	40.68	35.23	5.93	42.80	38.03	6.02	43.86	41.06	6.07	47.04	40.11	6.20	48.10	43.09	6.25
	109.4	37.27	35.05	6.06	39.39	34.69	6.15	41.51	37.53	6.24	42.57	40.58	6.29	45.75	39.68	6.43	46.81	42.68	6.47
	114.8	35.38	34.20	5.91	37.23	33.79	5.91	39.05	36.58	5.91	39.94	39.60	5.91	42.55	38.64	5.91	43.41	41.62	5.91

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 + FDMA15A	68.0	47.13	39.88	4.50	49.25	39.22	4.59	51.37	41.82	4.68	52.43	44.78	4.72	55.60	43.44	4.86	56.66	46.36	4.90
	77.0	44.99	38.89	4.77	47.10	38.30	4.86	49.22	40.97	4.95	50.28	43.96	4.99	53.46	42.71	5.13	54.52	45.66	5.17
	86.0	42.84	37.90	5.06	44.96	37.38	5.15	47.08	40.11	5.24	48.14	43.14	5.29	51.32	41.99	5.42	52.38	44.97	5.47
	89.6	41.99	37.51	5.19	44.11	37.01	5.28	46.23	39.78	5.37	47.29	42.81	5.41	50.46	41.70	5.55	51.52	44.70	5.59
	95.0	40.70	36.93	5.38	42.82	36.47	5.47	44.94	39.27	5.56	46.00	42.33	5.60	49.18	41.28	5.74	50.24	44.29	5.79
	104.0	38.56	35.97	5.73	40.68	35.57	5.82	42.80	38.43	5.90	43.86	41.52	5.95	47.04	40.57	6.08	48.10	43.61	6.13
	109.4	37.27	35.39	5.94	39.39	35.03	6.03	41.51	37.94	6.12	42.57	41.04	6.17	45.75	40.15	6.30	46.81	43.21	6.35
	114.8	35.55	34.63	5.91	37.42	34.22	5.91	39.26	37.07	5.91	40.16	40.15	5.91	42.80	39.19	5.91	43.67	42.23	5.91
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA09A	68.0	47.13	39.45	4.53	49.25	38.80	4.62	51.37	41.33	4.71	52.43	44.20	4.75	55.60	42.86	4.89	56.66	45.70	4.94
	77.0	44.99	38.46	4.80	47.10	37.87	4.89	49.22	40.46	4.98	50.28	43.37	5.03	53.46	42.13	5.16	54.52	45.00	5.21
	86.0	42.84	37.47	5.10	44.96	36.95	5.19	47.08	39.61	5.28	48.14	42.55	5.32	51.32	41.41	5.46	52.38	44.31	5.50
	89.6	41.99	37.08	5.22	44.11	36.58	5.31	46.23	39.27	5.40	47.29	42.22	5.45	50.46	41.12	5.59	51.52	44.03	5.63
	95.0	40.70	36.49	5.42	42.82	36.04	5.51	44.94	38.76	5.60	46.00	41.74	5.64	49.18	40.69	5.78	50.24	43.62	5.83
	104.0	38.56	35.53	5.77	40.68	35.13	5.86	42.80	37.92	5.95	43.86	40.93	5.99	47.04	39.98	6.13	48.10	42.94	6.17
	109.4	37.27	34.95	5.99	39.39	34.59	6.08	41.51	37.42	6.17	42.57	40.45	6.21	45.75	39.55	6.35	46.81	42.53	6.39
	114.8	35.36	34.10	5.85	37.21	33.69	5.85	39.02	36.45	5.85	39.91	39.45	5.85	42.51	38.49	5.85	43.36	41.46	5.85
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA12A	68.0	47.13	39.71	4.47	49.25	39.06	4.56	51.37	41.63	4.65	52.43	44.56	4.70	55.60	43.22	4.83	56.66	46.10	4.87
	77.0	44.99	38.72	4.74	47.10	38.13	4.83	49.22	40.77	4.92	50.28	43.73	4.96	53.46	42.49	5.10	54.52	45.41	5.14
	86.0	42.84	37.74	5.04	44.96	37.21	5.12	47.08	39.92	5.21	48.14	42.91	5.26	51.32	41.76	5.39	52.38	44.72	5.44
	89.6	41.99	37.35	5.16	44.11	36.85	5.25	46.23	39.58	5.34	47.29	42.58	5.38	50.46	41.48	5.52	51.52	44.44	5.56
	95.0	40.70	36.76	5.35	42.82	36.30	5.44	44.94	39.07	5.53	46.00	42.10	5.57	49.18	41.05	5.71	50.24	44.03	5.75
	104.0	38.56	35.80	5.70	40.68	35.40	5.78	42.80	38.23	5.87	43.86	41.29	5.92	47.04	40.34	6.05	48.10	43.35	6.10
	109.4	37.27	35.22	5.91	39.39	34.86	6.00	41.51	37.74	6.09	42.57	40.81	6.13	45.75	39.92	6.27	46.81	42.95	6.31
	114.8	35.55	34.46	5.89	37.42	34.05	5.89	39.26	36.87	5.89	40.16	39.92	5.89	42.80	38.95	5.89	43.66	41.97	5.89
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA15A	68.0	47.13	40.04	4.50	49.25	39.39	4.59	51.37	42.02	4.68	52.43	45.01	4.72	55.60	43.67	4.86	56.66	46.62	4.90
	77.0	44.99	39.06	4.77	47.10	38.46	4.86	49.22	41.16	4.95	50.28	44.19	4.99	53.46	42.94	5.13	54.52	45.93	5.17
	86.0	42.84	38.08	5.06	44.96	37.55	5.15	47.08	40.31	5.24	48.14	43.37	5.29	51.32	42.22	5.42	52.38	45.24	5.47
	89.6	41.99	37.69	5.19	44.11	37.19	5.28	46.23	39.98	5.37	47.29	43.04	5.41	50.46	41.94	5.55	51.52	44.96	5.59
	95.0	40.70	37.11	5.38	42.82	36.64	5.47	44.94	39.47	5.56	46.00	42.56	5.60	49.18	41.51	5.74	50.24	44.56	5.79
	104.0	38.56	36.14	5.73	40.68	35.74	5.82	42.80	38.64	5.90	43.86	41.76	5.95	47.04	40.80	6.08	48.10	43.88	6.13
	109.4	37.27	35.57	5.94	39.39	35.21	6.03	41.51	38.14	6.12	42.57	41.28	6.17	45.75	40.38	6.30	46.81	43.48	6.35
	114.8	35.55	34.80	5.91	37.42	34.39	5.91	39.26	37.27	5.91	40.16	40.16	5.91	42.80	39.42	5.91	43.67	42.50	5.91
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA18A	68.0	47.13	41.04	4.43	49.25	40.37	4.52	51.37	43.19	4.61	52.43	46.36	4.65	55.60	45.02	4.79	56.66	48.15	4.83
	77.0	44.99	40.06	4.70	47.10	39.46	4.79	49.22	42.34	4.88	50.28	45.54	4.92	53.46	44.30	5.05	54.52	47.47	5.10
	86.0	42.84	39.09	4.99	44.96	38.55	5.08	47.08	41.50	5.17	48.14	44.73	5.21	51.32	43.59	5.34	52.38	46.79	5.39
	89.6	41.99	38.70	5.11	44.11	38.19	5.20	46.23	41.16	5.29	47.29	44.41	5.33	50.46	43.30	5.47	51.52	46.52	5.51
	95.0	40.70	38.13	5.31	42.82	37.66	5.39	44.94	40.66	5.48	46.00	43.93	5.52	49.18	42.88	5.66	50.24	46.11	5.70
	104.0	38.56	37.17	5.64	40.68	36.76	5.73	42.80	39.84	5.82	43.86	43.14	5.86	47.04	42.18	6.00	48.10	45.44	6.04
	109.4	37.27	36.60	5.86	39.39	36.23	5.95	41.51	39.34	6.04	42.57	42.57	6.08	45.75	41.76	6.21	46.81	45.04	6.26
	114.8	35.69	35.69	5.91	37.58	35.49	5.91	39.43	38.55	5.91	40.34	40.34	5.91	43.00	40.88	5.91	43.87	43.87	5.91
CDMA07A + FDMA09A + FDMA09A + FDMA12A + FDMA12A	68.0	47.13	39.97	4.50	49.25	39.32	4.59	51.37	41.94	4.68	52.43	44.92	4.73	55.60	43.57	4.86	56.66	46.51	4.91
	77.0	44.99	38.98	4.78	47.10	38.39	4.87	49.22	41.08	4.96	50.28	44.09	5.00	53.46	42.85	5.14	54.52	45.82	5.18
	86.0	42.84	38.00	5.07	44.96	37.48	5.16	47.08	40.23	5.25	48.14	43.27	5.30	51.32	42.13	5.43	52.38	45.13	5.48
	89.6	41.99	37.61	5.20	44.11	37.11	5.29	46.23	39.89	5.38	47.29	42.95	5.42	50.46	41.84	5.56	51.52	44.85	5.60
	95.0	40.70	37.03	5.39	42.82	36.57	5.48	44.94	39.39	5.57	46.00	42.46	5.61	49.18	41.41	5.75	50.24	44.44	5.80
	104.0	38.56	36.07	5.74	40.68	35.67	5.83	42.80	38.55	5.92	43.86	41.66	5.96	47.04	40.70	6.10	48.10	43.77	6.14
	109.4	37.27	35.50	5.95	39.39	35.13	6.04	41.51	38.05	6.13	42.57	41.18	6.18	45.75	40.28	6.31	46.81	43.36	6.36
	114.8	35.53	34.72	5.91	37.40	34.31	5.91	39.24	37.18	5.91	40.14	40.14	5.91	42.78	39.32	5.91	43.64	42.38	5.91
CDMA07A + FDMA09A + FDMA09A + FDMA12A + FDMA15A	68.0	47.13	40.31	4.50	49.25	39.65	4.59	51.37	42.33	4.68	52.43	45.37	4.73	55.60	44.03	4.86	56.66	47.03	4.91
	77.0	44.99	39.32	4.78	47.10	38.73	4.87	49.22	41.48	4.96	50.28	44.55	5.00	53.46	43.30	5.14	54.52	46.33	5.18
	86.0	42.84	38.34	5.07	44.96	37.82	5.16	47.08	40.63	5.25	48.14	43.73	5.30	51.32	42.58	5.43	52.38	45.65	5.48
	89.6	41.99	37.96	5.20	44.11	37.45	5.29	46.23	40.29	5.38	47.29	43.41	5.42	50.46	42.30	5.56	51.52	45.38	5.60
	95.0	40.70	37.38	5.39	42.82	36.91	5.48	44.94	39.79	5.57	46.00	42.92	5.61	49.18	41.87	5.75	50.24	44.97	5.80
	104.0	38.56	36.42	5.74	40.68	36.01	5.83	42.80	38.96	5.92	43.86	42.12	5.96	47.04	41.17	6.10	48.10	44.29	6.14
	109.4	37.27	35.84	5.95	39.39	35.48	6.04	41.51	38.46	6.13	42.57	41.64	6.18	45.75	40.75	6.31	46.81	43.89	6.36
	114.8	35.53	35.07	5.91	37.40	34.66	5.91	39.24	37.59	5.91	40.14	40.14	5.91	42.78	39.78	5.91	43.64	42.91	5.91
CDMA07A + FDMA09A + FDMA12A + FDMA12A + FDMA12A	68.0	47.13	40.24	4.51	49.25	39.58	4.60	51.37	42.25	4.69	52.43	45.27	4.74	55.60	43.93	4.87	56.66	46.92	4.92
	77.0	44.99	39.25	4.78	47.10	38.66	4.87	49.22	41.39	4.96	50.28	44.45	5.01	53.46	43.20	5.14	54.52	46.22	5.19
	86.0	42.84	38.27	5.08	44.96	37.74	5.17	47.08	40.54	5.26	48.14	43.63	5.31	51.32	42.49	5.44	52.38	45.54	5.49
	89.6	41.99	37.88	5.21	44.11	37.38	5.30	46.23	40.21	5.39	47.29	43.31	5.43	50.46	42.20	5.57	51.52	45.27	5.61
	95.0	40.70	37.30	5.40	42.82	36.84	5.49	44.94	39.70	5.58	46.00	42.83	5.62	49.18	41.78	5.76	50.24	44.86	5.81
	104.0	38.56	36.34	5.75	40.68	35.94	5.84	42.80	38.87	5.93	43.86	42.02	5.97	47.04	41.07	6.11	48.10	44.18	6.15
	109.4	37.27	35.77	5.97	39.39	35.41	6.05	41.51	38.37	6.14	42.57	41.55	6.19	45.75	40.65	6.32	46.81	43.78	6.37
	114.8	35.51	34.99	5.91	37.39	34.58	5.91	39.22	37.49	5.91	40.12	40.12	5.91	42.76	39.68	5.91	43.62	42.79	5.91
FDMA09A + FDMA09A + FDMA09A + FDMA09A + FDMA09A	68.0	47.13	40.14	4.47	49.25	39.48	4.56	51.37	42.14	4.65	52.43	45.14	4.70	55.60	43.80	4.83	56.66	46.77	4.87
	77.0	44.99	39.15	4.74	47.10	38.56	4.83	49.22	41.28	4.92	50.28	44.32	4.96	53.46	43.08	5.10	54.52	46.08	5.14
	86.0	42.84	38.18	5.04	44.96	37.65	5.12	47.08	40.43	5.21	48.14	43.50	5.26	51.32	42.36	5.39	52.38	45.39	5.44
	89.6	41.99	37.79	5.16	44.11	37.28	5.25	46.23	40.09	5.34	47.29	43.18	5.38	50.46	42.07	5.52	51.52	45.12	5.56
	95.0	40.70	37.21	5.35	42.82	36.74	5.44	44.94	39.59	5.53	46.00	42.69	5.57	49.18	41.65	5.71	50.24	44.71	5.75
	104.0	38.56	36.24	5.70	40.68	35.84	5.78	42.80	38.76	5.87	43.86	41.89	5.92	47.04	40.94	6.05	48.10	44.03	6.10
	109.4	37.27	35.67	5.91	39.39	35.31	6.00	41.51	38.26	6.09	42.57	41.41	6.13	45.75	40.52	6.27	46.81	43.63	6.31
	114.8	35.52	34.90	5.88	37.40	34.48	5.88	39.22	37.38	5.88	40.12	40.12	5.88	42.76	39.55	5.88	43.62	42.64	5.88
FDMA09A + FDMA09A + FDMA09A + FDMA09A + FDMA12A	68.0	47.13	40.41	4.50	49.25	39.75	4.59	51.37	42.45	4.68	52.43	45.50	4.73	55.60	44.16	4.86	56.66	47.18	4.91
	77.0	44.99	39.42	4.78	47.10	38.83	4.87	49.22	41.59	4.96	50.28	44.68	5.00	53.46	43.44	5.14	54.52	46.49	5.18
	86.0	42.84	38.44	5.07	44.96	37.91	5.16	47.08	40.75	5.25	48.14	43.87	5.30	51.32	42.72	5.43	52.38	45.80	5.48
	89.6	41.99	38.06	5.20	44.11	37.55	5.29	46.23	40.41	5.38	47.29	43.54	5.42	50.46	42.43	5.56	51.52	45.53	5.60
	95.0	40.70	37.48	5.39	42.82	37.01	5.48	44.94	39.91	5.57	46.00	43.06	5.61	49.18	42.01	5.75	50.24	45.12	5.80
	104.0	38.56	36.52	5.74	40.68	36.11	5.83	42.80	39.07	5.92	43.86	42.26	5.96	47.04	41.30	6.10	48.10	44.45	6.14
	109.4	37.27	35.95	5.95	39.39	35.58	6.04	41.51	38.58	6.13	42.57	41.78	6.18	45.75	40.88	6.31	46.81	44.05	6.36
	114.8	35.53	35.17	5.91	37.40	34.76	5.91	39.24	37.71	5.91	40.14	40.14	5.91	42.78	39.92	5.91	43.64	43.07	5.91

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 + FDMA15A	68.0	47.13	40.74	4.42	49.25	40.08	4.51	51.37	42.84	4.60	52.43	45.96	4.65	55.60	44.61	4.78	56.66	47.70	4.82
	77.0	44.99	39.76	4.69	47.10	39.16	4.78	49.22	41.99	4.87	50.28	45.14	4.91	53.46	43.89	5.04	54.52	47.01	5.09
	86.0	42.84	38.79	4.98	44.96	38.25	5.07	47.08	41.14	5.16	48.14	44.33	5.20	51.32	43.18	5.33	52.38	46.33	5.38
	89.6	41.99	38.40	5.10	44.11	37.89	5.19	46.23	40.81	5.28	47.29	44.00	5.32	50.46	42.90	5.46	51.52	46.05	5.50
	95.0	40.70	37.82	5.30	42.82	37.35	5.38	44.94	40.31	5.47	46.00	43.52	5.51	49.18	42.47	5.65	50.24	45.65	5.69
	104.0	38.56	36.86	5.63	40.68	36.46	5.72	42.80	39.48	5.81	43.86	42.72	5.85	47.04	41.77	5.99	48.10	44.98	6.03
	109.4	37.27	36.29	5.85	39.39	35.93	5.94	41.51	38.98	6.02	42.57	42.25	6.07	45.75	41.35	6.20	46.81	44.58	6.25
	114.8	35.70	35.60	5.91	37.60	35.19	5.91	39.45	38.20	5.91	40.36	40.36	5.91	43.03	40.47	5.91	43.90	43.68	5.91
FDMA09A + FDMA09A + FDMA09A + FDMA09A + FDMA18A	68.0	47.13	41.74	4.45	49.25	41.07	4.54	51.37	44.01	4.63	52.43	47.31	4.67	55.60	45.97	4.80	56.66	49.24	4.85
	77.0	44.99	40.77	4.72	47.10	40.16	4.81	49.22	43.17	4.89	50.28	46.50	4.94	53.46	45.26	5.07	54.52	48.56	5.12
	86.0	42.84	39.80	5.01	44.96	39.26	5.10	47.08	42.33	5.19	48.14	45.70	5.23	51.32	44.55	5.36	52.38	47.88	5.41
	89.6	41.99	39.42	5.13	44.11	38.91	5.22	46.23	42.00	5.31	47.29	45.38	5.35	50.46	44.27	5.49	51.52	47.61	5.53
	95.0	40.70	38.85	5.32	42.82	38.37	5.41	44.94	41.50	5.50	46.00	44.90	5.54	49.18	43.85	5.68	50.24	47.21	5.72
	104.0	38.56	37.90	5.66	40.68	37.49	5.75	42.80	40.68	5.84	43.86	43.86	5.89	47.04	43.15	6.02	48.10	46.55	6.06
	109.4	37.27	37.27	5.88	39.39	36.96	5.97	41.51	40.19	6.06	42.57	42.57	6.10	45.75	42.74	6.23	46.81	46.15	6.28
	114.8	35.65	35.65	5.91	37.54	36.20	5.91	39.38	39.38	5.91	40.29	40.29	5.91	42.95	41.84	5.91	43.82	43.82	5.91
FDMA09A + FDMA09A + FDMA09A + FDMA12A + FDMA12A	68.0	47.13	40.67	4.52	49.25	40.01	4.61	51.37	42.76	4.70	52.43	45.86	4.75	55.60	44.52	4.88	56.66	47.59	4.93
	77.0	44.99	39.69	4.79	47.10	39.09	4.88	49.22	41.90	4.97	50.28	45.04	5.02	53.46	43.80	5.15	54.52	46.90	5.20
	86.0	42.84	38.71	5.09	44.96	38.18	5.18	47.08	41.06	5.27	48.14	44.23	5.31	51.32	43.08	5.45	52.38	46.21	5.49
	89.6	41.99	38.33	5.22	44.11	37.82	5.31	46.23	40.72	5.40	47.29	43.91	5.44	50.46	42.80	5.58	51.52	45.94	5.62
	95.0	40.70	37.75	5.41	42.82	37.28	5.50	44.94	40.22	5.59	46.00	43.42	5.63	49.18	42.37	5.77	50.24	45.54	5.82
	104.0	38.56	36.79	5.76	40.68	36.39	5.85	42.80	39.39	5.94	43.86	42.63	5.98	47.04	41.67	6.12	48.10	44.87	6.16
	109.4	37.27	36.22	5.98	39.39	35.85	6.07	41.51	38.90	6.16	42.57	42.15	6.20	45.75	41.25	6.34	46.81	44.46	6.38
	114.8	35.50	35.44	5.91	37.37	35.02	5.91	39.20	38.01	5.91	40.09	40.09	5.91	42.73	40.28	5.91	43.59	43.47	5.91
FDMA09A + FDMA09A + FDMA09A + FDMA12A + FDMA15A	68.0	47.13	41.01	4.43	49.25	40.34	4.52	51.37	43.15	4.61	52.43	46.32	4.65	55.60	44.97	4.79	56.66	48.10	4.83
	77.0	44.99	40.03	4.70	47.10	39.43	4.79	49.22	42.30	4.88	50.28	45.50	4.92	53.46	44.26	5.05	54.52	47.42	5.10
	86.0	42.84	39.06	4.99	44.96	38.52	5.08	47.08	41.46	5.17	48.14	44.69	5.21	51.32	43.54	5.34	52.38	46.74	5.39
	89.6	41.99	38.67	5.11	44.11	38.16	5.20	46.23	41.13	5.29	47.29	44.37	5.33	50.46	43.26	5.47	51.52	46.47	5.51
	95.0	40.70	38.09	5.31	42.82	37.62	5.39	44.94	40.63	5.48	46.00	43.89	5.52	49.18	42.84	5.66	50.24	46.06	5.70
	104.0	38.56	37.14	5.64	40.68	36.73	5.73	42.80	39.80	5.82	43.86	43.09	5.86	47.04	42.14	6.00	48.10	45.39	6.04
	109.4	37.27	36.57	5.86	39.39	36.20	5.95	41.51	39.30	6.04	42.57	42.57	6.08	45.75	41.72	6.21	46.81	44.99	6.26
	114.8	35.69	35.69	5.91	37.58	35.45	5.91	39.43	38.51	5.91	40.34	40.34	5.91	43.00	40.83	5.91	43.87	43.87	5.91
FDMA09A + FDMA09A + FDMA12A + FDMA12A + FDMA12A	68.0	47.13	40.93	4.53	49.25	40.27	4.62	51.37	43.07	4.71	52.43	46.22	4.75	55.60	44.88	4.89	56.66	47.99	4.94
	77.0	44.99	39.95	4.80	47.10	39.36	4.89	49.22	42.22	4.98	50.28	45.40	5.03	53.46	44.16	5.16	54.52	47.31	5.21
	86.0	42.84	38.98	5.10	44.96	38.45	5.19	47.08	41.37	5.28	48.14	44.59	5.32	51.32	43.45	5.46	52.38	46.63	5.50
	89.6	41.99	38.60	5.22	44.11	38.09	5.31	46.23	41.04	5.40	47.29	44.27	5.45	50.46	43.16	5.59	51.52	46.36	5.63
	95.0	40.70	38.02	5.42	42.82	37.55	5.51	44.94	40.54	5.60	46.00	43.79	5.64	49.18	42.74	5.78	50.24	45.95	5.83
	104.0	38.56	37.06	5.77	40.68	36.66	5.86	42.80	39.71	5.95	43.86	42.99	5.99	47.04	42.04	6.13	48.10	45.28	6.17
	109.4	37.27	36.50	5.99	39.39	36.13	6.08	41.51	39.22	6.17	42.57	42.52	6.21	45.75	41.62	6.35	46.81	44.88	6.39
	114.8	35.48	35.48	5.91	37.35	35.29	5.91	39.18	38.33	5.91	40.07	40.07	5.91	42.71	40.64	5.91	43.57	43.57	5.91

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

3D161473
3D161474
3D161475
3D161476
3D161477
3D161478
3D161479
3D161480
3D161481
3D161482
3D161483
3D161484
3D161485
3D161486
3D161487
3D161488
3D161489
3D161490

4.8 5MXT40AVJU9(8), 5MXTH40AVJU9(8) Heating

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

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	8.14	1.41	9.57	1.45	11.20	1.49	12.85	1.22	13.59	1.09	14.49	0.99	17.52	1.07
	64.4	7.94	1.42	9.38	1.46	11.01	1.50	12.63	1.23	13.38	1.10	14.30	1.00	17.32	1.08
	68.0	7.75	1.43	9.19	1.47	10.82	1.51	12.40	1.25	13.18	1.11	14.11	1.00	17.13	1.08
	70.0	7.64	1.44	9.08	1.48	10.71	1.52	12.28	1.25	13.06	1.12	14.00	1.01	17.02	1.09
	71.6	7.56	1.44	8.99	1.48	10.62	1.52	12.18	1.26	12.97	1.12	13.91	1.01	16.94	1.09
	75.2	7.36	1.45	8.80	1.49	10.43	1.53	11.95	1.27	12.76	1.13	13.72	1.02	16.74	1.10
FTXV09A	60.8	10.52	1.89	12.38	1.94	14.49	2.00	16.62	1.63	17.57	1.46	18.74	1.32	22.64	1.43
	64.4	10.27	1.90	12.13	1.95	14.24	2.01	16.33	1.65	17.30	1.47	18.49	1.33	22.39	1.44
	68.0	10.02	1.91	11.88	1.97	13.99	2.02	16.03	1.66	17.03	1.49	18.24	1.34	22.14	1.45
	70.0	9.88	1.92	11.74	1.97	13.85	2.03	15.87	1.67	16.88	1.50	18.10	1.35	22.01	1.46
	71.6	9.77	1.93	11.63	1.98	13.74	2.03	15.74	1.68	16.76	1.50	17.99	1.36	21.89	1.46
	75.2	9.52	1.94	11.38	1.99	13.49	2.05	15.45	1.70	16.50	1.52	17.74	1.37	20.71	1.40
FTXV12A	60.8	11.80	2.18	14.27	2.25	17.08	2.34	20.92	2.07	22.74	1.95	24.95	1.86	29.67	1.97
	64.4	11.47	2.20	13.94	2.27	16.75	2.35	20.55	2.10	22.39	1.97	24.62	1.87	28.11	1.89
	68.0	11.14	2.22	13.61	2.29	16.42	2.37	20.18	2.12	22.05	1.99	24.28	1.89	26.55	1.81
	70.0	10.95	2.23	13.42	2.30	16.23	2.38	19.98	2.13	21.85	2.00	24.10	1.90	25.68	1.76
	71.6	10.80	2.23	13.28	2.31	16.08	2.39	19.81	2.14	21.70	2.01	23.95	1.91	24.99	1.72
	75.2	10.47	2.25	12.94	2.32	15.75	2.40	19.45	2.16	21.35	2.03	23.43	1.91	23.43	1.64
FTXV15A	60.8	14.68	2.59	17.77	2.68	21.27	2.79	26.09	2.55	28.39	2.45	31.16	2.36	37.66	2.55
	64.4	14.26	2.61	17.35	2.70	20.86	2.81	25.63	2.58	27.95	2.47	30.75	2.39	37.24	2.58
	68.0	13.85	2.64	16.93	2.73	20.44	2.83	25.17	2.61	27.52	2.50	30.33	2.41	36.83	2.60
	70.0	13.62	2.65	16.70	2.74	20.21	2.84	24.92	2.62	27.27	2.51	30.10	2.42	36.60	2.61
	71.6	13.43	2.66	16.52	2.75	20.03	2.85	24.72	2.63	27.08	2.52	29.92	2.43	36.41	2.62
	75.2	13.02	2.68	16.10	2.77	19.61	2.87	24.26	2.66	26.65	2.54	29.50	2.45	34.43	2.50
FTXV18A	60.8	17.68	3.58	21.38	3.69	25.59	3.82	31.33	3.36	34.07	3.15	37.37	2.98	45.16	3.22
	64.4	17.18	3.61	20.88	3.72	25.09	3.85	30.78	3.40	33.55	3.18	36.88	3.01	44.67	3.25
	68.0	16.68	3.64	20.38	3.75	24.59	3.88	30.23	3.43	33.02	3.21	36.38	3.03	42.81	3.15
	70.0	16.41	3.65	20.11	3.76	24.31	3.89	29.93	3.45	32.73	3.23	36.10	3.05	41.41	3.06
	71.6	16.18	3.66	19.89	3.78	24.09	3.91	29.68	3.47	32.50	3.24	35.88	3.06	40.29	2.99
	75.2	15.69	3.69	19.39	3.80	23.59	3.93	29.13	3.50	31.98	3.28	35.38	3.09	37.78	2.82
FTXV24A	60.8	20.53	4.38	24.76	4.52	29.57	4.68	35.99	4.13	39.03	3.88	42.72	3.67	47.68	3.58
	64.4	19.96	4.41	24.19	4.55	29.00	4.71	35.35	4.17	38.43	3.92	42.15	3.71	45.17	3.42
	68.0	19.39	4.45	23.62	4.59	28.43	4.75	34.72	4.22	37.84	3.95	41.58	3.74	42.66	3.25
	70.0	19.07	4.47	23.30	4.61	28.11	4.77	34.37	4.24	37.50	3.98	41.26	3.76	41.27	3.16
	71.6	18.82	4.48	23.05	4.62	27.86	4.78	34.09	4.26	37.24	3.99	40.15	3.67	40.15	3.08
	75.2	18.25	4.51	22.48	4.66	27.29	4.81	33.46	4.30	36.64	4.03	37.65	3.47	37.65	2.91
CTXV07A + CTXV07A	60.8	13.70	2.31	16.59	2.39	19.86	2.49	24.36	2.28	26.50	2.19	29.09	2.11	35.16	2.28
	64.4	13.32	2.33	16.20	2.41	19.47	2.51	23.93	2.30	26.09	2.21	28.70	2.13	34.77	2.30
	68.0	12.93	2.35	15.81	2.43	19.08	2.52	23.50	2.33	25.69	2.23	28.32	2.15	34.38	2.32
	70.0	12.71	2.36	15.59	2.44	18.87	2.54	23.26	2.34	25.46	2.24	28.10	2.16	34.16	2.33
	71.6	12.54	2.37	15.42	2.45	18.69	2.54	23.07	2.35	25.28	2.25	27.93	2.17	33.99	2.34
	75.2	12.15	2.39	15.03	2.47	18.31	2.56	22.65	2.37	24.87	2.27	27.54	2.19	33.60	2.36
CTXV07A + FTXV09A	60.8	15.66	2.73	18.95	2.83	22.69	2.93	27.82	2.69	30.27	2.58	33.23	2.49	40.16	2.69
	64.4	15.21	2.75	18.50	2.85	22.24	2.96	27.33	2.72	29.81	2.61	32.79	2.51	39.72	2.71
	68.0	14.77	2.78	18.06	2.87	21.80	2.98	26.85	2.75	29.34	2.63	32.35	2.54	39.27	2.74
	70.0	14.52	2.79	17.81	2.89	21.55	2.99	26.58	2.76	29.09	2.65	32.10	2.55	39.03	2.75
	71.6	14.33	2.80	17.62	2.90	21.36	3.00	26.36	2.77	28.88	2.66	31.90	2.56	38.83	2.76
	75.2	13.88	2.82	17.17	2.92	20.91	3.03	25.87	2.80	28.42	2.68	31.46	2.58	38.39	2.78
CTXV07A + FTXV12A	60.8	18.09	3.33	21.90	3.45	26.22	3.58	32.16	3.28	34.99	3.15	38.41	3.04	46.42	3.28
	64.4	17.58	3.36	21.38	3.48	25.71	3.61	31.59	3.32	34.45	3.18	37.90	3.07	45.90	3.31
	68.0	17.07	3.39	20.87	3.50	25.19	3.64	31.03	3.35	33.92	3.21	37.38	3.09	45.39	3.34
	70.0	16.78	3.40	20.59	3.52	24.91	3.65	30.71	3.37	33.62	3.23	37.10	3.11	45.11	3.35
	71.6	16.56	3.42	20.36	3.53	24.68	3.66	30.46	3.38	33.38	3.24	36.87	3.12	44.04	3.29
	75.2	16.04	3.44	19.85	3.56	24.17	3.69	29.90	3.42	32.84	3.27	36.36	3.15	41.29	3.10
CTXV07A + FTXV15A	60.8	20.00	3.80	24.12	3.92	28.81	4.06	35.06	3.58	38.03	3.36	41.62	3.18	50.29	3.44
	64.4	19.45	3.83	23.57	3.95	28.25	4.09	34.45	3.62	37.45	3.40	41.06	3.21	49.74	3.47
	68.0	18.89	3.86	23.01	3.98	27.70	4.12	33.83	3.66	36.86	3.43	40.51	3.24	49.18	3.50
	70.0	18.58	3.87	22.70	3.99	27.39	4.13	33.49	3.68	36.54	3.45	40.20	3.26	48.88	3.52
	71.6	18.34	3.88	22.46	4.01	27.14	4.15	33.22	3.69	36.28	3.46	39.95	3.27	48.63	3.53
	75.2	17.78	3.91	21.90	4.04	26.59	4.17	32.60	3.73	35.70	3.49	39.40	3.30	48.07	3.56
CTXV07A + FTXV18A	60.8	19.89	3.99	24.68	4.12	30.12	4.28	37.20	3.86	40.66	3.67	44.83	3.52	54.17	3.80
	64.4	19.24	4.02	24.03	4.16	29.48	4.31	36.55	3.90	40.03	3.71	44.23	3.55	53.57	3.83
	68.0	18.60	4.05	23.39	4.19	28.83	4.34	35.90	3.94	39.41	3.74	43.63	3.58	52.98	3.87
	70.0	18.24	4.07	23.03	4.21	28.47	4.36	35.53	3.96	39.06	3.76	43.30	3.60	52.64	3.88
	71.6	17.95	4.09	22.74	4.22	28.19	4.37	35.24	3.98	38.79	3.78	43.03	3.61	52.38	3.90
	75.2	17.30	4.12	22.10	4.25	27.54	4.41	34.59	4.02	38.16	3.81	42.44	3.65	51.78	3.93
CTXV07A + FTXV24A	60.8	21.70	4.50	26.93	4.68	32.88	4.88	41.67	4.70	45.97	4.63	51.14	4.57	61.80	4.94
	64.4	21.00	4.54	26.23	4.72	32.17	4.92	40.94	4.75	45.26	4.68	50.46	4.61	61.12	4.98
	68.0	20.30	4.59	25.53	4.76	31.47	4.96	40.21	4.80	44.56	4.72	49.78	4.66	60.44	5.02
	70.0	19.90	4.61	25.13	4.78	31.08	4.98	39.80	4.82	44.17	4.75	49.40	4.68	60.06	5.05
	71.6	19.59	4.63	24.82	4.80	30.76	5.00	39.48	4.85	43.85	4.77	49.10	4.70	59.21	5.00
	75.2	18.89	4.67	24.12	4.85	30.06	5.04	38.75	4.89	43.15	4.81	48.41	4.74	55.51	4.69

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	17.61	3.17	21.31	3.28	25.51	3.41	31.29	3.12	34.05	3.00	37.37	2.89	45.16	3.12
	64.4	17.11	3.20	20.81	3.31	25.01	3.43	30.74	3.16	33.52	3.03	36.88	2.92	44.67	3.15
	68.0	16.61	3.22	20.31	3.33	24.52	3.46	30.19	3.19	33.00	3.05	36.38	2.95	44.17	3.18
	70.0	16.33	3.24	20.03	3.35	24.24	3.47	29.89	3.21	32.71	3.07	36.10	2.96	43.89	3.19
	71.6	16.11	3.25	19.81	3.36	24.02	3.49	29.64	3.22	32.48	3.08	35.88	2.97	43.67	3.20
	75.2	15.61	3.28	19.31	3.39	23.52	3.51	29.09	3.25	31.96	3.11	35.38	3.00	41.42	3.07
FTXV09A + FTXV12A	60.8	19.20	3.89	23.22	4.01	27.78	4.15	34.02	3.65	36.99	3.42	40.58	3.23	49.04	3.49
	64.4	18.66	3.92	22.68	4.04	27.24	4.18	33.42	3.69	36.43	3.45	40.04	3.26	48.50	3.52
	68.0	18.12	3.95	22.13	4.07	26.70	4.21	32.83	3.73	35.86	3.49	39.50	3.29	47.96	3.55
	70.0	17.81	3.96	21.83	4.09	26.40	4.23	32.50	3.75	35.54	3.51	39.20	3.31	47.66	3.57
	71.6	17.57	3.98	21.59	4.10	26.16	4.24	32.23	3.76	35.29	3.52	38.96	3.32	47.08	3.55
	75.2	17.03	4.01	21.05	4.13	25.62	4.27	31.63	3.80	34.72	3.55	38.42	3.35	44.14	3.35
FTXV09A + FTXV15A	60.8	19.82	3.82	24.59	3.95	30.02	4.10	36.60	3.70	39.81	3.52	43.69	3.37	52.80	3.64
	64.4	19.17	3.85	23.95	3.98	29.37	4.13	35.96	3.74	39.20	3.55	43.11	3.40	52.21	3.67
	68.0	18.53	3.88	23.31	4.01	28.73	4.16	35.31	3.78	38.59	3.59	42.52	3.43	51.63	3.70
	70.0	18.17	3.90	22.95	4.03	28.37	4.18	34.96	3.80	38.25	3.61	42.20	3.45	51.31	3.72
	71.6	17.89	3.92	22.66	4.04	28.09	4.19	34.67	3.81	37.98	3.62	41.94	3.46	51.05	3.74
	75.2	17.24	3.95	22.02	4.08	27.45	4.22	34.03	3.85	37.37	3.66	41.36	3.49	50.47	3.77
FTXV09A + FTXV18A	60.8	20.37	4.30	25.28	4.44	30.86	4.61	38.58	4.16	42.35	3.96	46.90	3.79	56.67	4.10
	64.4	19.71	4.33	24.62	4.48	30.20	4.64	37.91	4.20	41.70	4.00	46.27	3.83	56.05	4.13
	68.0	19.05	4.37	23.96	4.51	29.54	4.68	37.23	4.25	41.05	4.03	45.65	3.86	55.42	4.17
	70.0	18.68	4.39	23.59	4.53	29.17	4.70	36.85	4.27	40.69	4.06	45.30	3.88	55.08	4.19
	71.6	18.39	4.40	23.30	4.55	28.88	4.71	36.55	4.29	40.40	4.07	45.02	3.90	54.80	4.20
	75.2	17.73	4.44	22.64	4.58	28.22	4.75	35.87	4.33	39.75	4.11	44.40	3.93	54.17	4.24
FTXV09A + FTXV24A	60.8	22.17	4.91	27.52	5.10	33.59	5.31	43.04	5.12	47.65	5.05	53.21	4.98	64.31	5.38
	64.4	21.45	4.95	26.80	5.14	32.87	5.36	42.28	5.18	46.92	5.09	52.50	5.03	63.60	5.43
	68.0	20.73	5.00	26.08	5.19	32.15	5.41	41.53	5.23	46.19	5.14	51.79	5.07	62.89	5.48
	70.0	20.33	5.02	25.68	5.21	31.75	5.43	41.11	5.26	45.79	5.17	51.40	5.10	62.49	5.50
	71.6	20.02	5.04	25.36	5.23	31.43	5.45	40.77	5.28	45.46	5.19	51.08	5.12	62.18	5.52
	75.2	19.30	5.09	24.64	5.28	30.71	5.50	40.02	5.33	44.73	5.24	50.37	5.17	58.36	5.17
FTXV12A + FTXV12A	60.8	21.00	4.27	25.32	4.41	30.24	4.57	36.81	4.03	39.92	3.79	43.69	3.59	52.80	3.87
	64.4	20.41	4.31	24.74	4.44	29.66	4.60	36.16	4.07	39.31	3.82	43.11	3.62	52.21	3.91
	68.0	19.83	4.34	24.16	4.48	29.07	4.63	35.51	4.11	38.70	3.86	42.52	3.65	51.63	3.94
	70.0	19.51	4.36	23.83	4.50	28.75	4.65	35.16	4.14	38.36	3.88	42.20	3.67	51.31	3.96
	71.6	19.25	4.37	23.58	4.51	28.49	4.67	34.87	4.16	38.09	3.90	41.94	3.68	49.97	3.86
	75.2	18.67	4.41	22.99	4.54	27.91	4.70	34.22	4.20	37.47	3.93	41.36	3.72	46.85	3.64
FTXV12A + FTXV15A	60.8	20.37	4.31	25.28	4.46	30.86	4.62	38.58	4.17	42.35	3.97	46.90	3.80	56.67	4.11
	64.4	19.71	4.35	24.62	4.49	30.20	4.66	37.91	4.21	41.70	4.01	46.27	3.84	56.05	4.14
	68.0	19.05	4.38	23.96	4.53	29.54	4.69	37.23	4.26	41.05	4.04	45.65	3.87	55.42	4.18
	70.0	18.68	4.40	23.59	4.55	29.17	4.71	36.85	4.28	40.69	4.07	45.30	3.89	55.08	4.20
	71.6	18.39	4.42	23.30	4.56	28.88	4.73	36.55	4.30	40.40	4.08	45.02	3.91	54.80	4.21
	75.2	17.73	4.45	22.64	4.60	28.22	4.76	35.87	4.34	39.75	4.12	44.40	3.94	54.17	4.25
FTXV12A + FTXV18A	60.8	20.95	4.21	26.00	4.38	31.74	4.56	40.58	4.40	44.90	4.33	50.11	4.28	60.55	4.62
	64.4	20.27	4.25	25.32	4.42	31.06	4.60	39.87	4.45	44.22	4.38	49.44	4.32	59.88	4.66
	68.0	19.59	4.29	24.64	4.46	30.38	4.64	39.16	4.49	43.53	4.42	48.77	4.36	59.22	4.70
	70.0	19.22	4.31	24.27	4.48	30.00	4.66	38.76	4.52	43.14	4.44	48.40	4.38	58.84	4.72
	71.6	18.91	4.33	23.96	4.50	29.70	4.68	38.45	4.54	42.84	4.46	48.10	4.40	58.55	4.74
	75.2	18.23	4.37	23.28	4.54	29.02	4.72	37.74	4.58	42.15	4.50	47.43	4.44	57.88	4.78
FTXV12A + FTXV24A	60.8	22.40	5.28	27.80	5.49	33.93	5.72	44.36	5.52	49.46	5.43	55.59	5.36	67.18	5.80
	64.4	21.67	5.33	27.07	5.54	33.20	5.77	43.58	5.57	48.70	5.48	54.85	5.41	66.44	5.85
	68.0	20.95	5.38	26.34	5.59	32.48	5.82	42.80	5.63	47.94	5.54	54.11	5.46	65.70	5.89
	70.0	20.54	5.41	25.94	5.61	32.07	5.85	42.37	5.66	47.52	5.57	53.70	5.49	65.29	5.92
	71.6	20.22	5.43	25.62	5.63	31.75	5.87	42.03	5.68	47.18	5.59	53.37	5.51	64.96	5.94
	75.2	19.49	5.48	24.89	5.68	31.02	5.92	41.25	5.74	46.42	5.64	52.63	5.56	61.07	5.57
FTXV15A + FTXV15A	60.8	20.59	4.05	25.55	4.21	31.19	4.39	40.30	4.23	44.75	4.17	50.11	4.11	60.55	4.44
	64.4	19.92	4.09	24.89	4.25	30.52	4.42	39.59	4.27	44.06	4.21	49.44	4.15	59.88	4.48
	68.0	19.25	4.13	24.22	4.28	29.86	4.46	38.88	4.32	43.38	4.25	48.77	4.19	59.22	4.52
	70.0	18.88	4.15	23.85	4.30	29.48	4.48	38.49	4.34	43.00	4.27	48.40	4.21	58.84	4.54
	71.6	18.59	4.16	23.55	4.32	29.19	4.50	38.18	4.36	42.69	4.29	48.10	4.23	58.55	4.56
	75.2	17.92	4.20	22.88	4.36	28.52	4.54	37.47	4.40	42.00	4.33	47.43	4.26	57.88	4.60
FTXV15A + FTXV18A	60.8	21.87	4.54	27.14	4.72	33.13	4.92	42.80	4.74	47.52	4.67	53.21	4.61	64.31	4.98
	64.4	21.16	4.58	26.43	4.76	32.42	4.96	42.05	4.79	46.79	4.72	52.50	4.65	63.60	5.03
	68.0	20.45	4.63	25.72	4.80	31.71	5.00	41.29	4.84	46.07	4.76	51.79	4.70	62.89	5.07
	70.0	20.05	4.65	25.32	4.83	31.31	5.03	40.88	4.87	45.66	4.79	51.40	4.72	62.49	5.09
	71.6	19.74	4.67	25.01	4.84	31.00	5.05	40.54	4.89	45.34	4.81	51.08	4.74	62.18	5.11
	75.2	19.03	4.71	24.30	4.89	30.29	5.09	39.79	4.94	44.61	4.85	50.37	4.78	61.47	5.15
FTXV15A + FTXV24A	60.8	27.41	6.31	33.09	6.31	39.31	6.31	48.24	6.11	52.37	5.75	57.35	5.45	69.31	5.89
	64.4	26.65	6.31	32.33	6.31	38.62	6.31	47.39	6.17	51.56	5.80	56.59	5.50	68.55	5.94
	68.0	25.88	6.31	31.56	6.31	37.95	6.31	46.54	6.24	50.76	5.86	55.82	5.55	67.78	5.99
	70.0	25.46	6.31	31.14	6.31	37.58	6.31	46.07	6.27	50.31	5.89	55.40	5.58	67.36	6.02
	71.6	25.12	6.31	30.80	6.31	37.25	6.31	45.70	6.30	49.96	5.92	55.06	5.60	67.02	6.04
	75.2	24.35	6.31	30.03	6.31	36.49	6.31	44.76	6.31	49.15	5.97	54.30	5.65	66.25	6.09
FTXV18A + FTXV18A	60.8	26.97	6.09	32.56	6.28	38.78	6.31	47.45	5.76	51.52	5.42	56.42	5.14	68.18	5.55
	64.4	26.22	6.13	31.80	6.31	38.03	6.31	46.62	5.82	50.72	5.47	55.67	5.19	67.43	5.60
	68.0	25.46	6.18	31.05	6.31	37.30	6.31	45.79	5.88	49.93	5.52	54.92	5.23	66.68	5.65
	70.0	25.05	6.21	30.63	6.31	36.90	6.31	45.32	5.91	49.49	5.55	54.50	5.26	66.26	5.67
	71.6	24.71	6.23	30.30	6.31	36.58	6.31	44.95	5.94	49.14	5.58	54.17	5.28	65.93	5.70
	75.2	23.96	6.28	29.55	6.31	35.88	6.31	44.12	6.00	48.35	5.63	53.41	5.33	65.17	5.74

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	28.48	6.31	34.26	6.31	40.47	6.31	49.21	6.16	53.18	5.76	57.98	5.44	70.06	5.88
	64.4	27.71	6.31	33.48	6.31	39.78	6.31	48.35	6.22	52.36	5.82	57.20	5.49	69.29	5.93
	68.0	26.93	6.31	32.70	6.31	39.10	6.31	47.48	6.28	51.55	5.88	56.43	5.54	68.51	5.98
	70.0	26.50	6.31	32.27	6.31	38.74	6.31	46.99	6.31	51.09	5.91	56.00	5.57	68.08	6.01
	71.6	26.15	6.31	31.92	6.31	38.44	6.31	46.55	6.31	50.73	5.93	55.66	5.59	67.74	6.03
	75.2	25.37	6.31	31.15	6.31	37.70	6.31	45.58	6.31	49.91	5.99	54.88	5.64	66.97	6.08
FTXV24A + FTXV24A	60.8	28.58	6.31	34.38	6.31	40.60	6.31	49.54	6.23	53.59	5.86	58.49	5.56	70.69	6.01
	64.4	27.80	6.31	33.60	6.31	39.91	6.31	48.67	6.30	52.77	5.92	57.71	5.61	69.91	6.06
	68.0	27.02	6.31	32.82	6.31	39.24	6.31	47.69	6.31	51.95	5.98	56.93	5.66	69.13	6.11
	70.0	26.59	6.31	32.38	6.31	38.87	6.31	47.14	6.31	51.49	6.01	56.50	5.69	68.69	6.14
	71.6	26.24	6.31	32.04	6.31	38.58	6.31	46.71	6.31	51.12	6.03	56.15	5.71	68.35	6.16
	75.2	25.46	6.31	31.26	6.31	37.84	6.31	45.75	6.31	50.30	6.09	55.37	5.76	67.57	6.21
CTXV07A + CTXV07A + CTXV07A	60.8	19.20	3.56	23.22	3.67	27.78	3.80	34.02	3.34	36.99	3.13	40.58	2.96	49.04	3.20
	64.4	18.66	3.58	22.68	3.70	27.24	3.83	33.42	3.38	36.43	3.16	40.04	2.99	48.50	3.23
	68.0	18.12	3.61	22.13	3.72	26.70	3.85	32.83	3.41	35.86	3.19	39.50	3.01	47.96	3.25
	70.0	17.81	3.63	21.83	3.74	26.40	3.87	32.50	3.43	35.54	3.21	39.20	3.03	47.66	3.27
	71.6	17.57	3.64	21.59	3.75	26.16	3.88	32.23	3.44	35.29	3.22	38.96	3.04	47.42	3.28
	75.2	17.03	3.67	21.05	3.78	25.62	3.91	31.63	3.48	34.72	3.25	38.42	3.07	46.88	3.31
CTXV07A + CTXV07A + FTXV09A	60.8	20.50	3.75	24.72	3.87	29.52	4.01	35.93	3.54	38.98	3.32	42.65	3.15	51.54	3.40
	64.4	19.93	3.78	24.15	3.90	28.95	4.04	35.30	3.57	38.38	3.35	42.08	3.17	50.98	3.43
	68.0	19.36	3.81	23.59	3.93	28.39	4.07	34.67	3.61	37.78	3.39	41.52	3.20	50.41	3.46
	70.0	19.05	3.82	23.27	3.94	28.07	4.08	34.32	3.63	37.45	3.40	41.20	3.22	50.09	3.47
	71.6	18.79	3.84	23.02	3.96	27.82	4.09	34.04	3.65	37.18	3.42	40.95	3.23	49.84	3.49
	75.2	18.22	3.87	22.45	3.99	27.25	4.12	33.41	3.68	36.58	3.45	40.38	3.26	49.27	3.52
CTXV07A + CTXV07A + FTXV12A	60.8	20.80	3.99	25.82	4.12	31.51	4.28	38.42	3.86	41.79	3.67	45.86	3.52	55.42	3.80
	64.4	20.13	4.02	25.14	4.16	30.84	4.31	37.75	3.90	41.15	3.71	45.25	3.55	54.81	3.83
	68.0	19.45	4.05	24.47	4.19	30.16	4.34	37.07	3.94	40.51	3.74	44.64	3.58	54.20	3.87
	70.0	19.08	4.07	24.09	4.21	29.79	4.36	36.70	3.96	40.15	3.76	44.30	3.60	53.86	3.88
	71.6	18.78	4.09	23.79	4.22	29.49	4.37	36.40	3.98	39.87	3.78	44.03	3.61	53.59	3.90
	75.2	18.10	4.12	23.11	4.25	28.81	4.41	35.72	4.02	39.23	3.81	43.42	3.65	52.98	3.93
CTXV07A + CTXV07A + FTXV15A	60.8	20.86	3.68	25.89	3.83	31.60	3.99	39.96	3.85	44.05	3.79	48.97	3.74	59.18	4.04
	64.4	20.18	3.72	25.21	3.86	30.92	4.02	39.26	3.89	43.37	3.83	48.32	3.78	58.52	4.08
	68.0	19.51	3.75	24.53	3.90	30.25	4.06	38.56	3.93	42.70	3.86	47.66	3.81	57.87	4.11
	70.0	19.13	3.77	24.16	3.92	29.87	4.08	38.17	3.95	42.32	3.88	47.30	3.83	57.51	4.13
	71.6	18.83	3.79	23.86	3.93	29.57	4.09	37.86	3.97	42.02	3.90	47.01	3.85	57.22	4.15
	75.2	18.15	3.82	23.18	3.97	28.89	4.13	37.16	4.00	41.34	3.94	46.36	3.88	56.56	4.18
CTXV07A + CTXV07A + FTXV18A	60.8	21.44	4.22	26.61	4.39	32.48	4.57	41.96	4.41	46.60	4.34	52.18	4.29	63.05	4.63
	64.4	20.75	4.26	25.91	4.43	31.78	4.61	41.23	4.46	45.88	4.39	51.48	4.33	62.36	4.67
	68.0	20.05	4.30	25.22	4.47	31.09	4.65	40.49	4.50	45.17	4.43	50.79	4.37	61.66	4.71
	70.0	19.66	4.32	24.83	4.49	30.70	4.67	40.08	4.53	44.77	4.45	50.40	4.39	61.28	4.74
	71.6	19.35	4.34	24.52	4.51	30.39	4.69	39.75	4.55	44.45	4.47	50.09	4.41	60.97	4.75
	75.2	18.66	4.38	23.83	4.55	29.70	4.73	39.02	4.59	43.74	4.51	49.39	4.45	60.27	4.79
CTXV07A + CTXV07A + FTXV24A	60.8	27.27	5.97	32.91	6.17	39.26	6.31	47.97	5.74	52.08	5.44	57.04	5.20	68.93	5.62
	64.4	26.51	6.02	32.15	6.22	38.48	6.31	47.13	5.80	51.28	5.50	56.28	5.25	68.17	5.66
	68.0	25.74	6.07	31.39	6.27	37.72	6.31	46.29	5.86	50.48	5.55	55.52	5.29	67.41	5.71
	70.0	25.32	6.10	30.97	6.30	37.30	6.31	45.82	5.89	50.04	5.58	55.10	5.32	66.99	5.74
	71.6	24.98	6.12	30.63	6.31	36.97	6.31	45.45	5.92	49.68	5.60	54.76	5.34	66.65	5.76
	75.2	24.22	6.17	29.87	6.31	36.24	6.31	44.61	5.98	48.89	5.65	54.00	5.39	65.89	5.81
CTXV07A + FTXV09A + FTXV09A	60.8	21.54	3.97	25.98	4.10	31.03	4.24	37.76	3.75	40.96	3.52	44.83	3.33	54.17	3.60
	64.4	20.95	4.00	25.39	4.13	30.43	4.27	37.10	3.79	40.33	3.55	44.23	3.36	53.57	3.63
	68.0	20.35	4.03	24.79	4.16	29.83	4.31	36.44	3.82	39.71	3.59	43.63	3.39	52.98	3.66
	70.0	20.02	4.05	24.46	4.18	29.50	4.32	36.07	3.84	39.36	3.61	43.30	3.41	52.64	3.68
	71.6	19.75	4.06	24.19	4.19	29.23	4.34	35.78	3.86	39.08	3.62	43.03	3.42	52.38	3.69
	75.2	19.15	4.09	23.59	4.22	28.64	4.37	35.11	3.90	38.45	3.65	42.44	3.45	51.78	3.72
CTXV07A + FTXV09A + FTXV12A	60.8	21.26	4.29	26.39	4.43	32.21	4.60	39.78	4.15	43.48	3.95	47.93	3.78	57.93	4.09
	64.4	20.57	4.32	25.70	4.47	31.52	4.63	39.08	4.19	42.81	3.99	47.29	3.82	57.29	4.12
	68.0	19.88	4.36	25.01	4.50	30.83	4.67	38.38	4.24	42.14	4.02	46.66	3.85	56.65	4.16
	70.0	19.50	4.38	24.62	4.52	30.45	4.69	38.00	4.26	41.77	4.04	46.30	3.87	56.29	4.17
	71.6	19.19	4.39	24.32	4.54	30.14	4.70	37.69	4.28	41.47	4.06	46.02	3.89	56.01	4.19
	75.2	18.50	4.43	23.63	4.57	29.45	4.74	36.99	4.32	40.81	4.10	45.38	3.92	55.37	4.22
CTXV07A + FTXV09A + FTXV15A	60.8	21.39	4.02	26.54	4.18	32.40	4.35	41.42	4.20	45.83	4.14	51.14	4.08	61.80	4.41
	64.4	20.69	4.06	25.85	4.22	31.70	4.39	40.70	4.24	45.13	4.18	50.46	4.12	61.12	4.45
	68.0	20.00	4.10	25.15	4.25	31.01	4.43	39.97	4.29	44.43	4.22	49.78	4.16	60.44	4.49
	70.0	19.61	4.12	24.77	4.27	30.62	4.45	39.56	4.31	44.04	4.24	49.40	4.18	60.06	4.51
	71.6	19.31	4.13	24.46	4.29	30.32	4.47	39.24	4.33	43.72	4.26	49.10	4.20	59.76	4.53
	75.2	18.61	4.17	23.76	4.33	29.62	4.51	38.51	4.37	43.02	4.30	48.41	4.23	59.08	4.56
CTXV07A + FTXV09A + FTXV18A	60.8	21.97	4.50	27.26	4.68	33.28	4.88	43.42	4.70	48.39	4.63	54.35	4.57	65.68	4.94
	64.4	21.26	4.54	26.55	4.72	32.57	4.92	42.66	4.75	47.64	4.68	53.63	4.61	64.96	4.98
	68.0	20.54	4.59	25.84	4.76	31.85	4.96	41.90	4.80	46.90	4.72	52.90	4.66	64.23	5.02
	70.0	20.15	4.61	25.44	4.78	31.46	4.98	41.48	4.82	46.49	4.75	52.50	4.68	63.83	5.05
	71.6	19.83	4.63	25.12	4.80	31.14	5.00	41.14	4.85	46.16	4.77	52.18	4.70	63.51	5.07
	75.2	19.12	4.67	24.41	4.85	30.43	5.04	40.38	4.89	45.42	4.81	51.45	4.74	62.78	5.11
CTXV07A + FTXV09A + FTXV24A	60.8	27.56	6.08	33.27	6.28	39.61	6.31	48.50	5.84	52.65	5.53	57.67	5.29	69.69	5.71
	64.4	26.79	6.12	32.50	6.31	38.84	6.31	47.65	5.90	51.84	5.59	56.90	5.33	68.92	5.76
	68.0	26.02	6.17	31.73	6.31	38.09	6.31	46.79	5.96	51.03	5.64	56.13	5.38	68.15	5.81
	70.0	25.60	6.20	31.31	6.31	37.68	6.31	46.32	5.99	50.58	5.67	55.70	5.41	67.72	5.84
	71.6	25.26	6.22	30.97	6.31	37.35	6.31	45.94	6.02	50.23	5.70	55.36	5.43	67.38	5.86
	75.2	24.49	6.27	30.20	6.31	36.63	6.31	45.09	6.08	49.42	5.75	54.59	5.48	66.61	5.91

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	21.79	4.20	27.04	4.37	33.00	4.55	41.74	4.39	46.00	4.32	51.14	4.27	61.80	4.61
	64.4	21.08	4.24	26.33	4.41	32.30	4.59	41.00	4.44	45.30	4.37	50.46	4.31	61.12	4.65
	68.0	20.37	4.28	25.62	4.45	31.59	4.63	40.27	4.48	44.59	4.41	49.78	4.35	60.44	4.69
	70.0	19.98	4.30	25.23	4.47	31.20	4.65	39.86	4.51	44.20	4.43	49.40	4.37	60.06	4.71
	71.6	19.67	4.32	24.92	4.49	30.88	4.67	39.54	4.52	43.89	4.45	49.10	4.39	59.76	4.73
	75.2	18.96	4.36	24.21	4.52	30.17	4.71	38.81	4.57	43.18	4.49	48.41	4.43	59.08	4.77
CTXV07A + FTXV12A + FTXV15A	60.8	21.97	4.51	27.26	4.69	33.28	4.89	43.42	4.71	48.39	4.64	54.35	4.58	65.68	4.95
	64.4	21.26	4.55	26.55	4.73	32.57	4.93	42.66	4.76	47.64	4.69	53.63	4.62	64.96	4.99
	68.0	20.54	4.60	25.84	4.77	31.85	4.97	41.90	4.81	46.90	4.73	52.90	4.67	64.23	5.04
	70.0	20.15	4.62	25.44	4.80	31.46	4.99	41.48	4.83	46.49	4.76	52.50	4.69	63.83	5.06
	71.6	19.83	4.64	25.12	4.81	31.14	5.01	41.14	4.86	46.16	4.78	52.18	4.71	63.51	5.08
	75.2	19.12	4.68	24.41	4.86	30.43	5.06	40.38	4.90	45.42	4.82	51.45	4.75	62.78	5.12
CTXV07A + FTXV12A + FTXV18A	60.8	27.12	5.73	32.74	5.92	39.12	6.13	47.71	5.51	51.80	5.22	56.73	4.98	68.56	5.38
	64.4	26.36	5.77	31.98	5.96	38.36	6.18	46.88	5.56	51.00	5.27	55.98	5.03	67.80	5.43
	68.0	25.60	5.82	31.22	6.01	37.61	6.23	46.04	5.62	50.21	5.32	55.22	5.07	67.05	5.48
	70.0	25.18	5.85	30.80	6.04	37.19	6.25	45.57	5.65	49.77	5.35	54.80	5.10	66.63	5.50
	71.6	24.85	5.87	30.47	6.06	36.85	6.27	45.20	5.67	49.41	5.37	54.46	5.12	66.29	5.52
	75.2	24.09	5.91	29.71	6.10	36.09	6.31	44.36	5.73	48.62	5.42	53.71	5.17	65.53	5.57
CTXV07A + FTXV12A + FTXV24A	60.8	27.96	6.31	33.75	6.31	40.04	6.31	48.94	5.96	53.03	5.58	57.98	5.27	70.06	5.69
	64.4	27.18	6.31	32.97	6.31	39.31	6.31	48.09	6.02	52.22	5.63	57.20	5.31	69.29	5.74
	68.0	26.40	6.31	32.19	6.31	38.60	6.31	47.23	6.08	51.41	5.69	56.43	5.36	68.51	5.79
	70.0	25.96	6.31	31.76	6.31	38.21	6.31	46.75	6.12	50.95	5.72	56.00	5.39	68.08	5.81
	71.6	25.62	6.31	31.41	6.31	37.90	6.31	46.37	6.14	50.59	5.74	55.66	5.41	67.74	5.84
	75.2	24.84	6.31	30.63	6.31	37.21	6.31	45.51	6.20	49.78	5.80	54.88	5.46	66.97	5.88
CTXV07A + FTXV15A + FTXV15A	60.8	27.12	5.55	32.74	5.73	39.12	5.94	47.71	5.26	51.80	4.94	56.73	4.69	68.56	5.07
	64.4	26.36	5.60	31.98	5.78	38.36	5.98	46.88	5.31	51.00	4.99	55.98	4.73	67.80	5.11
	68.0	25.60	5.64	31.22	5.82	37.61	6.02	46.04	5.36	50.21	5.04	55.22	4.78	67.05	5.15
	70.0	25.18	5.66	30.80	5.84	37.19	6.05	45.57	5.39	49.77	5.07	54.80	4.80	66.63	5.18
	71.6	24.85	5.68	30.47	5.86	36.85	6.07	45.20	5.42	49.41	5.09	54.46	4.82	66.29	5.20
	75.2	24.09	5.73	29.71	5.91	36.09	6.11	44.36	5.47	48.62	5.14	53.71	4.86	65.53	5.24
CTXV07A + FTXV15A + FTXV18A	60.8	27.56	5.76	33.27	5.95	39.76	6.16	48.50	5.45	52.65	5.13	57.67	4.87	69.69	5.26
	64.4	26.79	5.81	32.50	5.99	38.99	6.20	47.65	5.51	51.84	5.18	56.90	4.91	68.92	5.30
	68.0	26.02	5.85	31.73	6.04	38.22	6.25	46.79	5.57	51.03	5.23	56.13	4.96	68.15	5.35
	70.0	25.60	5.88	31.31	6.06	37.80	6.27	46.32	5.60	50.58	5.26	55.70	4.98	67.72	5.37
	71.6	25.26	5.90	30.97	6.08	37.45	6.29	45.94	5.62	50.23	5.28	55.36	5.00	67.38	5.39
	75.2	24.49	5.94	30.20	6.13	36.67	6.31	45.09	5.68	49.42	5.33	54.59	5.04	66.61	5.44
CTXV07A + FTXV15A + FTXV24A	60.8	29.04	6.12	34.92	6.31	41.37	6.31	49.63	5.66	53.40	5.24	57.98	4.90	70.06	5.30
	64.4	28.25	6.17	34.13	6.31	40.58	6.31	48.76	5.71	52.59	5.29	57.20	4.95	69.29	5.34
	68.0	27.46	6.22	33.34	6.31	39.80	6.31	47.89	5.77	51.77	5.34	56.43	4.99	68.51	5.39
	70.0	27.01	6.24	32.90	6.31	39.37	6.31	47.40	5.80	51.31	5.37	56.00	5.02	68.08	5.42
	71.6	26.66	6.26	32.55	6.31	39.03	6.31	47.02	5.83	50.95	5.40	55.66	5.04	67.74	5.44
	75.2	25.87	6.31	31.75	6.31	38.28	6.31	46.14	5.89	50.13	5.45	54.88	5.09	66.97	5.48
CTXV07A + FTXV18A + FTXV18A	60.8	28.58	5.83	34.38	6.02	40.96	6.23	49.29	5.47	53.22	5.12	57.98	4.84	70.06	5.23
	64.4	27.80	5.88	33.60	6.07	40.18	6.28	48.42	5.53	52.40	5.17	57.20	4.88	69.29	5.27
	68.0	27.02	5.92	32.82	6.11	39.39	6.31	47.56	5.59	51.59	5.22	56.43	4.93	68.51	5.31
	70.0	26.59	5.95	32.38	6.14	38.93	6.31	47.08	5.62	51.13	5.25	56.00	4.95	68.08	5.34
	71.6	26.24	5.97	32.04	6.16	38.58	6.31	46.69	5.64	50.77	5.27	55.66	4.97	67.74	5.36
	75.2	25.46	6.01	31.26	6.20	37.78	6.31	45.83	5.70	49.95	5.32	54.88	5.01	66.97	5.40
CTXV07A + FTXV18A + FTXV24A	60.8	29.34	6.16	35.28	6.31	41.76	6.31	49.85	5.65	53.53	5.21	57.98	4.86	70.06	5.25
	64.4	28.54	6.20	34.48	6.31	40.96	6.31	48.98	5.71	52.71	5.26	57.20	4.90	69.29	5.29
	68.0	27.74	6.25	33.69	6.31	40.18	6.31	48.11	5.76	51.88	5.31	56.43	4.95	68.51	5.34
	70.0	27.30	6.28	33.24	6.31	39.75	6.31	47.62	5.80	51.43	5.34	56.00	4.97	68.08	5.36
	71.6	26.94	6.30	32.89	6.31	39.41	6.31	47.23	5.82	51.06	5.36	55.66	4.99	67.74	5.38
	75.2	26.14	6.31	32.09	6.31	38.65	6.31	46.36	5.88	50.24	5.41	54.88	5.03	66.97	5.43
FTXV09A + FTXV09A + FTXV09A	60.8	21.27	4.15	26.40	4.30	32.22	4.45	39.29	4.02	42.74	3.82	46.90	3.66	56.67	3.96
	64.4	20.58	4.19	25.71	4.33	31.53	4.49	38.60	4.06	42.08	3.86	46.27	3.70	56.05	3.99
	68.0	19.89	4.22	25.02	4.36	30.84	4.52	37.91	4.10	41.42	3.90	45.65	3.73	55.42	4.03
	70.0	19.51	4.24	24.63	4.38	30.46	4.54	37.53	4.13	41.06	3.92	45.30	3.75	55.08	4.05
	71.6	19.20	4.26	24.33	4.40	30.15	4.56	37.22	4.14	40.77	3.94	45.02	3.77	54.80	4.06
	75.2	18.51	4.29	23.64	4.43	29.46	4.59	36.53	4.19	40.11	3.97	44.40	3.80	54.17	4.09
FTXV09A + FTXV09A + FTXV12A	60.8	21.77	4.70	27.01	4.86	32.98	5.04	41.22	4.55	45.25	4.32	50.11	4.14	60.55	4.48
	64.4	21.06	4.74	26.31	4.89	32.27	5.07	40.50	4.59	44.56	4.37	49.44	4.18	59.88	4.51
	68.0	20.36	4.77	25.60	4.93	31.56	5.11	39.78	4.64	43.86	4.41	48.77	4.22	59.22	4.55
	70.0	19.96	4.80	25.21	4.95	31.17	5.13	39.37	4.67	43.48	4.43	48.40	4.24	58.84	4.57
	71.6	19.65	4.81	24.90	4.97	30.86	5.15	39.05	4.69	43.17	4.45	48.10	4.26	58.55	4.59
	75.2	18.94	4.85	24.19	5.01	30.15	5.19	38.33	4.73	42.47	4.49	47.43	4.30	57.88	4.63
FTXV09A + FTXV09A + FTXV15A	60.8	21.87	4.30	27.14	4.47	33.13	4.66	42.80	4.49	47.52	4.42	53.21	4.37	64.31	4.72
	64.4	21.16	4.34	26.43	4.51	32.42	4.70	42.05	4.54	46.79	4.47	52.50	4.41	63.60	4.76
	68.0	20.45	4.38	25.72	4.55	31.71	4.74	41.29	4.58	46.07	4.51	51.79	4.45	62.89	4.80
	70.0	20.05	4.40	25.32	4.57	31.31	4.76	40.88	4.61	45.66	4.53	51.40	4.47	62.49	4.82
	71.6	19.74	4.42	25.01	4.59	31.00	4.78	40.54	4.63	45.34	4.55	51.08	4.49	62.18	4.84
	75.2	19.03	4.46	24.30	4.63	30.29	4.82	39.79	4.67	44.61	4.59	50.37	4.53	61.47	4.88
FTXV09A + FTXV09A + FTXV18A	60.8	23.19	4.79	28.77	4.98	35.12	5.19	45.38	5.00	50.39	4.93	56.42	4.87	68.18	5.26
	64.4	22.43	4.84	28.02	5.02	34.37	5.23	44.58	5.05	49.62	4.97	55.67	4.91	67.43	5.30
	68.0	21.68	4.88	27.27	5.07	33.62	5.28	43.79	5.11	48.84	5.02	54.92	4.96	66.68	5.35
	70.0	21.26	4.91	26.85	5.09	33.20	5.30	43.34	5.13	48.41	5.05	54.50	4.98	66.26	5.37
	71.6	20.93	4.93	26.52	5.11	32.87	5.32	42.99	5.16	48.07	5.07	54.17	5.00	65.93	5.39
	75.2	20.18	4.97	25.76	5.16	32.11	5.37	42.19	5.21	47.30	5.12	53.41	5.04	65.17	5.44

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV24A	60.8	27.86	6.31	33.63	6.31	39.91	6.31	48.87	5.95	52.99	5.57	57.98	5.26	70.06	5.68
	64.4	27.08	6.31	32.85	6.31	39.18	6.31	48.01	6.01	52.18	5.62	57.20	5.30	69.29	5.73
	68.0	26.30	6.31	32.08	6.31	38.47	6.31	47.15	6.07	51.37	5.68	56.43	5.35	68.51	5.78
	70.0	25.87	6.31	31.64	6.31	38.08	6.31	46.68	6.11	50.92	5.71	56.00	5.38	68.08	5.80
	71.6	25.53	6.31	31.30	6.31	37.77	6.31	46.30	6.13	50.55	5.73	55.66	5.40	67.74	5.82
	75.2	24.75	6.31	30.52	6.31	37.08	6.31	45.44	6.19	49.74	5.78	54.88	5.45	66.97	5.87
FTXV09A + FTXV12A + FTXV12A	60.8	22.25	4.58	27.62	4.76	33.71	4.96	43.10	4.78	47.69	4.71	53.21	4.65	64.31	5.03
	64.4	21.53	4.62	26.89	4.80	32.99	5.00	42.34	4.83	46.96	4.76	52.50	4.69	63.60	5.07
	68.0	20.81	4.66	26.17	4.84	32.26	5.04	41.59	4.88	46.22	4.80	51.79	4.74	62.89	5.11
	70.0	20.41	4.69	25.77	4.87	31.86	5.07	41.17	4.91	45.82	4.83	51.40	4.76	62.49	5.13
	71.6	20.09	4.71	25.45	4.89	31.54	5.09	40.83	4.93	45.49	4.85	51.08	4.78	62.18	5.15
	75.2	19.36	4.75	24.73	4.93	30.82	5.13	40.07	4.98	44.76	4.89	50.37	4.82	61.47	5.20
FTXV09A + FTXV12A + FTXV15A	60.8	23.19	4.81	28.77	5.00	35.12	5.21	45.38	5.02	50.39	4.95	56.42	4.88	68.18	5.28
	64.4	22.43	4.85	28.02	5.04	34.37	5.25	44.58	5.08	49.62	4.99	55.67	4.93	67.43	5.32
	68.0	21.68	4.90	27.27	5.09	33.62	5.30	43.79	5.13	48.84	5.04	54.92	4.97	66.68	5.37
	70.0	21.26	4.93	26.85	5.11	33.20	5.32	43.34	5.15	48.41	5.07	54.50	5.00	66.26	5.39
	71.6	20.93	4.95	26.52	5.13	32.87	5.34	42.99	5.18	48.07	5.09	54.17	5.02	65.93	5.41
	75.2	20.18	4.99	25.76	5.18	32.11	5.39	42.19	5.23	47.30	5.14	53.41	5.07	65.17	5.46
FTXV09A + FTXV12A + FTXV18A	60.8	27.41	6.01	33.09	6.20	39.46	6.31	48.24	5.68	52.37	5.35	57.35	5.07	69.31	5.48
	64.4	26.65	6.05	32.33	6.25	38.68	6.31	47.39	5.74	51.56	5.40	56.59	5.12	68.55	5.53
	68.0	25.88	6.10	31.56	6.29	37.91	6.31	46.54	5.80	50.76	5.45	55.82	5.16	67.78	5.57
	70.0	25.46	6.12	31.14	6.31	37.50	6.31	46.07	5.83	50.31	5.48	55.40	5.19	67.36	5.60
	71.6	25.12	6.15	30.80	6.31	37.16	6.31	45.70	5.86	49.96	5.50	55.06	5.21	67.02	5.62
	75.2	24.35	6.19	30.03	6.31	36.43	6.31	44.85	5.92	49.15	5.55	54.30	5.26	66.25	5.67
FTXV09A + FTXV12A + FTXV24A	60.8	28.89	6.31	34.74	6.31	41.01	6.31	49.51	5.96	53.34	5.55	57.98	5.22	70.06	5.64
	64.4	28.10	6.31	33.95	6.31	40.28	6.31	48.65	6.02	52.52	5.60	57.20	5.27	69.29	5.69
	68.0	27.31	6.31	33.17	6.31	39.56	6.31	47.78	6.08	51.71	5.66	56.43	5.31	68.51	5.73
	70.0	26.87	6.31	32.73	6.31	39.17	6.31	47.29	6.12	51.25	5.69	56.00	5.34	68.08	5.76
	71.6	26.52	6.31	32.38	6.31	38.85	6.31	46.91	6.14	50.89	5.71	55.66	5.36	67.74	5.78
	75.2	25.73	6.31	31.59	6.31	38.16	6.31	46.04	6.20	50.07	5.77	54.88	5.41	66.97	5.83
FTXV09A + FTXV15A + FTXV15A	60.8	27.41	5.65	33.09	5.83	39.55	6.04	48.24	5.35	52.37	5.03	57.35	4.77	69.31	5.15
	64.4	26.65	5.69	32.33	5.87	38.78	6.08	47.39	5.40	51.56	5.08	56.59	4.81	68.55	5.20
	68.0	25.88	5.73	31.56	5.92	38.02	6.12	46.54	5.45	50.76	5.12	55.82	4.86	67.78	5.24
	70.0	25.46	5.76	31.14	5.94	37.59	6.15	46.07	5.48	50.31	5.15	55.40	4.88	67.36	5.26
	71.6	25.12	5.78	30.80	5.96	37.25	6.17	45.70	5.51	49.96	5.17	55.06	4.90	67.02	5.28
	75.2	24.35	5.82	30.03	6.00	36.49	6.21	44.85	5.56	49.15	5.22	54.30	4.94	66.25	5.33
FTXV09A + FTXV15A + FTXV18A	60.8	28.48	5.83	34.26	6.02	40.81	6.23	49.21	5.47	53.18	5.12	57.98	4.84	70.06	5.23
	64.4	27.71	5.88	33.48	6.07	40.04	6.28	48.35	5.53	52.36	5.17	57.20	4.88	69.29	5.27
	68.0	26.93	5.92	32.70	6.11	39.25	6.31	47.48	5.59	51.55	5.22	56.43	4.93	68.51	5.31
	70.0	26.50	5.95	32.27	6.14	38.80	6.31	47.00	5.62	51.09	5.25	56.00	4.95	68.08	5.34
	71.6	26.15	5.97	31.92	6.16	38.44	6.31	46.62	5.64	50.73	5.27	55.66	4.97	67.74	5.36
	75.2	25.37	6.01	31.15	6.20	37.65	6.31	45.76	5.70	49.91	5.32	54.88	5.01	66.97	5.40
FTXV09A + FTXV15A + FTXV24A	60.8	29.34	6.17	35.28	6.31	41.75	6.31	49.85	5.65	53.53	5.21	57.98	4.86	70.06	5.25
	64.4	28.54	6.22	34.48	6.31	40.95	6.31	48.98	5.71	52.71	5.27	57.20	4.90	69.29	5.29
	68.0	27.74	6.26	33.69	6.31	40.17	6.31	48.11	5.77	51.88	5.32	56.43	4.95	68.51	5.34
	70.0	27.30	6.29	33.24	6.31	39.74	6.31	47.62	5.80	51.43	5.34	56.00	4.97	68.08	5.36
	71.6	26.94	6.31	32.89	6.31	39.41	6.31	47.23	5.83	51.06	5.37	55.66	4.99	67.74	5.38
	75.2	26.14	6.31	32.09	6.31	38.65	6.31	46.36	5.88	50.24	5.42	54.88	5.03	66.97	5.43
FTXV09A + FTXV18A + FTXV18A	60.8	28.89	5.88	34.74	6.07	41.39	6.28	49.51	5.47	53.34	5.10	57.98	4.79	70.06	5.17
	64.4	28.10	5.92	33.95	6.11	40.59	6.31	48.65	5.53	52.52	5.14	57.20	4.83	69.29	5.22
	68.0	27.31	5.97	33.17	6.16	39.76	6.31	47.78	5.58	51.71	5.19	56.43	4.88	68.51	5.26
	70.0	26.87	5.99	32.73	6.18	39.31	6.31	47.29	5.61	51.25	5.22	56.00	4.90	68.08	5.29
	71.6	26.52	6.02	32.38	6.21	38.95	6.31	46.91	5.64	50.89	5.24	55.66	4.92	67.74	5.31
	75.2	25.73	6.06	31.59	6.25	38.15	6.31	46.04	5.69	50.07	5.29	54.88	4.96	66.97	5.35
FTXV09A + FTXV18A + FTXV24A	60.8	29.34	5.98	35.29	6.18	41.94	6.31	49.85	5.53	53.53	5.13	57.98	4.80	70.06	5.18
	64.4	28.54	6.03	34.49	6.22	41.11	6.31	48.98	5.59	52.71	5.18	57.20	4.84	69.29	5.23
	68.0	27.74	6.08	33.69	6.27	40.28	6.31	48.11	5.64	51.88	5.23	56.43	4.89	68.51	5.27
	70.0	27.30	6.10	33.24	6.29	39.83	6.31	47.62	5.67	51.43	5.25	56.00	4.91	68.08	5.30
	71.6	26.94	6.12	32.89	6.31	39.48	6.31	47.23	5.70	51.06	5.28	55.66	4.93	67.74	5.32
	75.2	26.14	6.17	32.09	6.31	38.69	6.31	46.36	5.76	50.24	5.33	54.88	4.97	66.97	5.36
FTXV12A + FTXV12A + FTXV12A	60.8	22.81	5.11	28.30	5.31	34.55	5.53	45.08	5.34	50.23	5.25	56.42	5.19	68.18	5.61
	64.4	22.07	5.16	27.56	5.35	33.81	5.58	44.29	5.39	49.46	5.30	55.67	5.24	67.43	5.65
	68.0	21.33	5.20	26.82	5.40	33.07	5.63	43.50	5.44	48.69	5.36	54.92	5.28	66.68	5.70
	70.0	20.92	5.23	26.41	5.43	32.66	5.65	43.06	5.47	48.26	5.38	54.50	5.31	66.26	5.73
	71.6	20.59	5.25	26.08	5.45	32.33	5.68	42.71	5.50	47.92	5.41	54.17	5.33	65.93	5.75
	75.2	19.85	5.30	25.34	5.50	31.59	5.72	41.92	5.55	47.15	5.46	53.41	5.38	65.17	5.80
FTXV12A + FTXV12A + FTXV15A	60.8	27.41	6.02	33.09	6.21	39.45	6.31	48.24	5.70	52.37	5.36	57.35	5.08	69.31	5.49
	64.4	26.65	6.06	32.33	6.26	38.67	6.31	47.39	5.75	51.56	5.41	56.59	5.13	68.55	5.54
	68.0	25.88	6.11	31.56	6.30	37.91	6.31	46.54	5.81	50.76	5.46	55.82	5.17	67.78	5.58
	70.0	25.46	6.14	31.14	6.31	37.49	6.31	46.07	5.84	50.31	5.49	55.40	5.20	67.36	5.61
	71.6	25.12	6.16	30.80	6.31	37.16	6.31	45.70	5.87	49.96	5.51	55.06	5.22	67.02	5.63
	75.2	24.35	6.20	30.03	6.31	36.43	6.31	44.85	5.93	49.15	5.56	54.30	5.27	66.25	5.68
FTXV12A + FTXV12A + FTXV18A	60.8	27.86	6.11	33.63	6.31	40.01	6.31	48.87	5.78	52.99	5.44	57.98	5.16	70.06	5.57
	64.4	27.08	6.16	32.85	6.31	39.23	6.31	48.01	5.84	52.18	5.49	57.20	5.21	69.29	5.62
	68.0	26.30	6.20	32.08	6.31	38.48	6.31	47.15	5.90	51.37	5.54	56.43	5.25	68.51	5.67
	70.0	25.87	6.23	31.64	6.31	38.06	6.31	46.68	5.93	50.92	5.57	56.00	5.28	68.08	5.70
	71.6	25.53	6.25	31.30	6.31	37.73	6.31	46.30	5.96	50.55	5.60	55.66	5.30	67.74	5.72
	75.2	24.75	6.30	30.52	6.31	37.00	6.31	45.44	6.02	49.74	5.65	54.88	5.35	66.97	5.76

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV24A	60.8	29.34	6.31	35.29	6.31	41.59	6.31	49.85	5.97	53.53	5.53	57.98	5.18	70.06	5.60
	64.4	28.54	6.31	34.49	6.31	40.86	6.31	48.98	6.03	52.71	5.59	57.20	5.23	69.29	5.64
	68.0	27.74	6.31	33.69	6.31	40.13	6.31	48.11	6.09	51.88	5.64	56.43	5.27	68.51	5.69
	70.0	27.30	6.31	33.24	6.31	39.74	6.31	47.62	6.12	51.43	5.67	56.00	5.30	68.08	5.72
	71.6	26.94	6.31	32.89	6.31	39.42	6.31	47.23	6.15	51.06	5.69	55.66	5.32	67.74	5.74
	75.2	26.14	6.31	32.09	6.31	38.73	6.31	46.36	6.21	50.24	5.75	54.88	5.37	66.97	5.79
FTXV12A + FTXV15A + FTXV15A	60.8	28.48	5.85	34.26	6.04	40.81	6.26	49.21	5.50	53.18	5.14	57.98	4.86	70.06	5.25
	64.4	27.71	5.90	33.48	6.09	40.04	6.30	48.35	5.55	52.36	5.19	57.20	4.90	69.29	5.29
	68.0	26.93	5.95	32.70	6.14	39.23	6.31	47.48	5.61	51.55	5.24	56.43	4.95	68.51	5.34
	70.0	26.50	5.97	32.27	6.16	38.78	6.31	47.00	5.64	51.09	5.27	56.00	4.97	68.08	5.36
	71.6	26.15	5.99	31.92	6.18	38.42	6.31	46.62	5.66	50.73	5.29	55.66	4.99	67.74	5.38
	75.2	25.37	6.04	31.15	6.23	37.64	6.31	45.76	5.72	49.91	5.34	54.88	5.03	66.97	5.43
FTXV12A + FTXV15A + FTXV18A	60.8	28.89	5.89	34.74	6.08	41.39	6.30	49.51	5.48	53.34	5.11	57.98	4.80	70.06	5.18
	64.4	28.10	5.94	33.95	6.13	40.57	6.31	48.65	5.54	52.52	5.15	57.20	4.84	69.29	5.23
	68.0	27.31	5.98	33.17	6.17	39.75	6.31	47.78	5.59	51.71	5.20	56.43	4.89	68.51	5.27
	70.0	26.87	6.01	32.73	6.20	39.30	6.31	47.29	5.63	51.25	5.23	56.00	4.91	68.08	5.30
	71.6	26.52	6.03	32.38	6.22	38.94	6.31	46.91	5.65	50.89	5.25	55.66	4.93	67.74	5.32
	75.2	25.73	6.07	31.59	6.26	38.14	6.31	46.04	5.71	50.07	5.30	54.88	4.97	66.97	5.36
FTXV12A + FTXV15A + FTXV24A	60.8	29.34	6.01	35.29	6.20	41.91	6.31	49.85	5.55	53.53	5.14	57.98	4.81	70.06	5.19
	64.4	28.54	6.05	34.49	6.25	41.08	6.31	48.98	5.60	52.71	5.19	57.20	4.85	69.29	5.24
	68.0	27.74	6.10	33.69	6.29	40.27	6.31	48.11	5.66	51.88	5.24	56.43	4.90	68.51	5.28
	70.0	27.30	6.12	33.24	6.31	39.82	6.31	47.62	5.69	51.43	5.27	56.00	4.92	68.08	5.31
	71.6	26.94	6.15	32.89	6.31	39.47	6.31	47.23	5.72	51.06	5.29	55.66	4.94	67.74	5.33
	75.2	26.14	6.19	32.09	6.31	38.68	6.31	46.36	5.77	50.24	5.34	54.88	4.98	66.97	5.37
FTXV12A + FTXV18A + FTXV18A	60.8	29.34	5.92	35.29	6.12	42.02	6.31	49.85	5.48	53.53	5.07	57.98	4.75	70.06	5.13
	64.4	28.54	5.97	34.49	6.16	41.17	6.31	48.98	5.53	52.71	5.12	57.20	4.79	69.29	5.17
	68.0	27.74	6.02	33.69	6.21	40.33	6.31	48.11	5.59	51.88	5.17	56.43	4.84	68.51	5.22
	70.0	27.30	6.04	33.24	6.23	39.88	6.31	47.62	5.62	51.43	5.20	56.00	4.86	68.08	5.24
	71.6	26.94	6.06	32.89	6.25	39.52	6.31	47.23	5.64	51.06	5.22	55.66	4.88	67.74	5.26
	75.2	26.14	6.11	32.09	6.30	38.71	6.31	46.36	5.70	50.24	5.27	54.88	4.92	66.97	5.31
FTXV12A + FTXV18A + FTXV24A	60.8	29.34	5.92	35.29	6.12	42.02	6.31	49.85	5.48	53.53	5.07	57.98	4.75	70.06	5.13
	64.4	28.54	5.97	34.49	6.16	41.17	6.31	48.98	5.53	52.71	5.12	57.20	4.79	69.29	5.17
	68.0	27.74	6.02	33.69	6.21	40.33	6.31	48.11	5.59	51.88	5.17	56.43	4.84	68.51	5.22
	70.0	27.30	6.04	33.24	6.23	39.88	6.31	47.62	5.62	51.43	5.20	56.00	4.86	68.08	5.24
	71.6	26.94	6.06	32.89	6.25	39.52	6.31	47.23	5.64	51.06	5.22	55.66	4.88	67.74	5.26
	75.2	26.14	6.11	32.09	6.30	38.71	6.31	46.36	5.70	50.24	5.27	54.88	4.92	66.97	5.31
FTXV15A + FTXV15A + FTXV15A	60.8	28.89	5.52	34.74	5.70	41.39	5.90	49.51	5.14	53.34	4.79	57.98	4.50	70.06	4.87
	64.4	28.10	5.56	33.95	5.74	40.61	5.94	48.65	5.20	52.52	4.84	57.20	4.55	69.29	4.91
	68.0	27.31	5.61	33.17	5.78	39.82	5.99	47.78	5.25	51.71	4.88	56.43	4.59	68.51	4.95
	70.0	26.87	5.63	32.73	5.81	39.38	6.01	47.29	5.28	51.25	4.91	56.00	4.61	68.08	4.97
	71.6	26.52	5.65	32.38	5.83	39.03	6.03	46.91	5.30	50.89	4.93	55.66	4.63	67.74	4.99
	75.2	25.73	5.69	31.59	5.87	38.24	6.07	46.04	5.35	50.07	4.98	54.88	4.67	66.97	5.03
FTXV15A + FTXV15A + FTXV18A	60.8	29.34	5.66	35.29	5.84	42.05	6.05	49.85	5.18	53.53	4.78	57.98	4.45	70.06	4.80
	64.4	28.54	5.70	34.49	5.88	41.25	6.09	48.98	5.24	52.71	4.82	57.20	4.49	69.29	4.84
	68.0	27.74	5.75	33.69	5.93	40.44	6.14	48.11	5.29	51.88	4.87	56.43	4.53	68.51	4.89
	70.0	27.30	5.77	33.24	5.95	40.00	6.16	47.62	5.32	51.43	4.90	56.00	4.55	68.08	4.91
	71.6	26.94	5.79	32.89	5.97	39.64	6.18	47.23	5.34	51.06	4.92	55.66	4.57	67.74	4.93
	75.2	26.14	5.83	32.09	6.02	38.84	6.22	46.36	5.39	50.24	4.96	54.88	4.61	66.97	4.97
FTXV15A + FTXV15A + FTXV24A	60.8	29.34	5.66	35.29	5.84	42.05	6.05	49.85	5.18	53.53	4.78	57.98	4.45	70.06	4.80
	64.4	28.54	5.70	34.49	5.88	41.25	6.09	48.98	5.24	52.71	4.82	57.20	4.49	69.29	4.84
	68.0	27.74	5.75	33.69	5.93	40.44	6.14	48.11	5.29	51.88	4.87	56.43	4.53	68.51	4.89
	70.0	27.30	5.77	33.24	5.95	40.00	6.16	47.62	5.32	51.43	4.90	56.00	4.55	68.08	4.91
	71.6	26.94	5.79	32.89	5.97	39.64	6.18	47.23	5.34	51.06	4.92	55.66	4.57	67.74	4.93
	75.2	26.14	5.83	32.09	6.02	38.84	6.22	46.36	5.39	50.24	4.96	54.88	4.61	66.97	4.97
FTXV15A + FTXV18A + FTXV18A	60.8	29.34	5.48	35.29	5.66	42.05	5.86	49.85	5.06	53.53	4.69	57.98	4.39	70.06	4.74
	64.4	28.54	5.53	34.49	5.70	41.25	5.91	48.98	5.12	52.71	4.74	57.20	4.43	69.29	4.78
	68.0	27.74	5.57	33.69	5.75	40.44	5.95	48.11	5.17	51.88	4.78	56.43	4.47	68.51	4.82
	70.0	27.30	5.59	33.24	5.77	40.00	5.97	47.62	5.20	51.43	4.81	56.00	4.49	68.08	4.84
	71.6	26.94	5.61	32.89	5.79	39.64	5.99	47.23	5.22	51.06	4.83	55.66	4.51	67.74	4.86
	75.2	26.14	5.66	32.09	5.83	38.84	6.03	46.36	5.27	50.24	4.87	54.88	4.55	66.97	4.90
FTXV18A + FTXV18A + FTXV18A	60.8	29.34	5.40	35.29	5.58	42.05	5.78	49.85	4.99	53.53	4.63	57.98	4.33	70.06	4.68
	64.4	28.54	5.45	34.49	5.62	41.25	5.82	48.98	5.04	52.71	4.67	57.20	4.37	69.29	4.72
	68.0	27.74	5.49	33.69	5.66	40.44	5.86	48.11	5.09	51.88	4.72	56.43	4.41	68.51	4.76
	70.0	27.30	5.51	33.24	5.69	40.00	5.88	47.62	5.12	51.43	4.74	56.00	4.43	68.08	4.78
	71.6	26.94	5.53	32.89	5.70	39.64	5.90	47.23	5.14	51.06	4.76	55.66	4.45	67.74	4.80
	75.2	26.14	5.57	32.09	5.75	38.84	5.94	46.36	5.20	50.24	4.81	54.88	4.49	66.97	4.84
CTXV07A + CTXV07A + CTXV07A + CTXV07A	60.8	21.26	3.92	26.39	4.05	32.21	4.20	39.78	3.80	43.48	3.61	47.93	3.46	57.93	3.74
	64.4	20.57	3.95	25.70	4.09	31.52	4.24	39.08	3.84	42.81	3.65	47.29	3.49	57.29	3.77
	68.0	19.88	3.99	25.01	4.12	30.83	4.27	38.38	3.87	42.14	3.68	46.66	3.52	56.65	3.80
	70.0	19.50	4.00	24.62	4.14	30.45	4.29	38.00	3.90	41.77	3.70	46.30	3.54	56.29	3.82
	71.6	19.19	4.02	24.32	4.15	30.14	4.30	37.69	3.91	41.47	3.72	46.02	3.55	56.01	3.83
	75.2	18.50	4.05	23.63	4.18	29.45	4.33	36.99	3.95	40.81	3.75	45.38	3.59	55.37	3.86
CTXV07A + CTXV07A + CTXV07A + FTXV09A	60.8	21.77	4.30	27.01	4.44	32.98	4.61	41.22	4.16	45.25	3.96	50.11	3.79	60.55	4.10
	64.4	21.06	4.33	26.31	4.48	32.27	4.64	40.50	4.20	44.56	4.00	49.44	3.83	59.88	4.13
	68.0	20.36	4.37	25.60	4.51	31.56	4.68	39.78	4.25	43.86	4.03	48.77	3.86	59.22	4.17
	70.0	19.96	4.39	25.21	4.53	31.17	4.70	39.37	4.27	43.48	4.06	48.40	3.88	58.84	4.19
	71.6	19.65	4.40	24.90	4.55	30.86	4.71	39.05	4.29	43.17	4.07	48.10	3.90	58.55	4.20
	75.2	18.94	4.44	24.19	4.58	30.15	4.75	38.33	4.33	42.47	4.11	47.43	3.93	57.88	4.24

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV12A	60.8	22.25	4.19	27.62	4.36	33.71	4.54	43.10	4.38	47.69	4.31	53.21	4.26	64.31	4.60
	64.4	21.53	4.23	26.89	4.40	32.99	4.58	42.34	4.43	46.96	4.36	52.50	4.30	63.60	4.64
	68.0	20.81	4.27	26.17	4.44	32.26	4.62	41.59	4.47	46.22	4.40	51.79	4.34	62.89	4.68
	70.0	20.41	4.29	25.77	4.46	31.86	4.64	41.17	4.49	45.82	4.42	51.40	4.36	62.49	4.70
	71.6	20.09	4.31	25.45	4.48	31.54	4.66	40.83	4.51	45.49	4.44	51.08	4.38	62.18	4.72
	75.2	19.36	4.35	24.73	4.51	30.82	4.70	40.07	4.56	44.76	4.48	50.37	4.42	61.47	4.76
CTXV07A + CTXV07A + CTXV07A + FTXV15A	60.8	23.19	4.39	28.77	4.56	35.12	4.75	45.38	4.58	50.39	4.51	56.42	4.46	68.18	4.81
	64.4	22.43	4.43	28.02	4.60	34.37	4.79	44.58	4.63	49.62	4.56	55.67	4.50	67.43	4.85
	68.0	21.68	4.47	27.27	4.64	33.62	4.83	43.79	4.68	48.84	4.60	54.92	4.54	66.68	4.90
	70.0	21.26	4.49	26.85	4.66	33.20	4.86	43.34	4.70	48.41	4.62	54.50	4.56	66.26	4.92
	71.6	20.93	4.51	26.52	4.68	32.87	4.87	42.99	4.72	48.07	4.64	54.17	4.58	65.93	4.94
	75.2	20.18	4.55	25.76	4.72	32.11	4.92	42.19	4.77	47.30	4.69	53.41	4.62	65.17	4.98
CTXV07A + CTXV07A + CTXV07A + FTXV18A	60.8	27.41	5.48	33.09	5.66	39.55	5.86	48.24	5.19	52.37	4.88	57.35	4.63	69.31	5.00
	64.4	26.65	5.53	32.33	5.70	38.78	5.91	47.39	5.24	51.56	4.93	56.59	4.67	68.55	5.05
	68.0	25.88	5.57	31.56	5.75	38.02	5.95	46.54	5.30	50.76	4.98	55.82	4.72	67.78	5.09
	70.0	25.46	5.59	31.14	5.77	37.59	5.97	46.07	5.33	50.31	5.00	55.40	4.74	67.36	5.11
	71.6	25.12	5.61	30.80	5.79	37.25	5.99	45.70	5.35	49.96	5.03	55.06	4.76	67.02	5.13
	75.2	24.35	5.66	30.03	5.83	36.49	6.03	44.85	5.40	49.15	5.07	54.30	4.80	66.25	5.17
CTXV07A + CTXV07A + CTXV07A + FTXV24A	60.8	28.89	5.84	34.74	6.03	41.39	6.25	49.51	5.44	53.34	5.07	57.98	4.77	70.06	5.15
	64.4	28.10	5.89	33.95	6.08	40.61	6.29	48.65	5.50	52.52	5.12	57.20	4.81	69.29	5.20
	68.0	27.31	5.93	33.17	6.12	39.79	6.31	47.78	5.56	51.71	5.17	56.43	4.86	68.51	5.24
	70.0	26.87	5.96	32.73	6.15	39.33	6.31	47.29	5.59	51.25	5.20	56.00	4.88	68.08	5.26
	71.6	26.52	5.98	32.38	6.17	38.97	6.31	46.91	5.61	50.89	5.22	55.66	4.90	67.74	5.28
	75.2	25.73	6.03	31.59	6.21	38.17	6.31	46.04	5.67	50.07	5.27	54.88	4.94	66.97	5.33
CTXV07A + CTXV07A + FTXV09A + FTXV09A	60.8	22.23	3.99	27.58	4.15	33.67	4.32	42.58	4.17	46.93	4.11	52.18	4.05	63.05	4.38
	64.4	21.51	4.03	26.86	4.18	32.95	4.36	41.83	4.21	46.21	4.15	51.48	4.09	62.36	4.42
	68.0	20.79	4.07	26.14	4.22	32.23	4.40	41.09	4.25	45.49	4.19	50.79	4.13	61.66	4.46
	70.0	20.38	4.09	25.74	4.24	31.83	4.42	40.67	4.28	45.09	4.21	50.40	4.15	61.28	4.48
	71.6	20.06	4.10	25.42	4.26	31.51	4.44	40.34	4.30	44.77	4.23	50.09	4.17	60.97	4.49
	75.2	19.34	4.14	24.70	4.30	30.79	4.47	39.59	4.34	44.05	4.27	49.39	4.20	60.27	4.53
CTXV07A + CTXV07A + FTXV09A + FTXV12A	60.8	22.76	4.47	28.25	4.65	34.48	4.84	44.55	4.67	49.47	4.60	55.39	4.54	66.93	4.91
	64.4	22.02	4.52	27.51	4.69	33.74	4.89	43.76	4.72	48.71	4.65	54.65	4.58	66.19	4.95
	68.0	21.28	4.56	26.77	4.73	33.00	4.93	42.98	4.77	47.95	4.69	53.91	4.63	65.46	4.99
	70.0	20.87	4.58	26.36	4.75	32.59	4.95	42.55	4.79	47.53	4.71	53.50	4.65	65.05	5.02
	71.6	20.55	4.60	26.03	4.77	32.26	4.97	42.20	4.81	47.19	4.73	53.17	4.67	64.72	5.03
	75.2	19.81	4.64	25.29	4.81	31.52	5.01	41.42	4.86	46.43	4.78	52.43	4.71	63.98	5.08
CTXV07A + CTXV07A + FTXV09A + FTXV15A	60.8	27.27	5.21	32.91	5.38	39.33	5.58	47.97	5.01	52.08	4.75	57.04	4.53	68.93	4.90
	64.4	26.51	5.25	32.15	5.43	38.57	5.62	47.13	5.06	51.28	4.79	56.28	4.57	68.17	4.94
	68.0	25.74	5.29	31.39	5.47	37.81	5.67	46.29	5.11	50.48	4.84	55.52	4.62	67.41	4.98
	70.0	25.32	5.32	30.97	5.49	37.39	5.69	45.82	5.14	50.04	4.86	55.10	4.64	66.99	5.01
	71.6	24.98	5.34	30.63	5.51	37.05	5.71	45.45	5.16	49.68	4.89	54.76	4.66	66.65	5.02
	75.2	24.22	5.38	29.87	5.55	36.29	5.75	44.61	5.21	48.89	4.93	54.00	4.70	65.89	5.07
CTXV07A + CTXV07A + FTXV09A + FTXV18A	60.8	27.71	5.57	33.45	5.75	39.98	5.95	48.76	5.27	52.93	4.95	57.98	4.70	70.06	5.08
	64.4	26.94	5.61	32.68	5.79	39.20	5.99	47.90	5.32	52.12	5.00	57.20	4.74	69.29	5.12
	68.0	26.16	5.65	31.91	5.83	38.43	6.04	47.05	5.38	51.31	5.05	56.43	4.79	68.51	5.16
	70.0	25.74	5.68	31.48	5.86	38.00	6.06	46.57	5.41	50.86	5.08	56.00	4.81	68.08	5.19
	71.6	25.39	5.70	31.13	5.88	37.66	6.08	46.19	5.43	50.50	5.10	55.66	4.83	67.74	5.21
	75.2	24.62	5.74	30.36	5.92	36.88	6.12	45.34	5.48	49.68	5.15	54.88	4.87	66.97	5.25
CTXV07A + CTXV07A + FTXV09A + FTXV24A	60.8	29.19	5.89	35.11	6.08	41.83	6.30	49.74	5.44	53.47	5.04	57.98	4.72	70.06	5.10
	64.4	28.40	5.94	34.31	6.13	41.00	6.31	48.87	5.50	52.65	5.09	57.20	4.76	69.29	5.14
	68.0	27.60	5.98	33.51	6.17	40.16	6.31	48.00	5.55	51.83	5.14	56.43	4.81	68.51	5.19
	70.0	27.16	6.01	33.07	6.20	39.70	6.31	47.51	5.58	51.37	5.17	56.00	4.83	68.08	5.21
	71.6	26.80	6.03	32.72	6.22	39.34	6.31	47.12	5.61	51.00	5.19	55.66	4.85	67.74	5.23
	75.2	26.01	6.07	31.92	6.26	38.53	6.31	46.25	5.66	50.18	5.24	54.88	4.89	66.97	5.27
CTXV07A + CTXV07A + FTXV12A + FTXV12A	60.8	23.44	4.76	29.09	4.95	35.51	5.16	45.88	4.97	50.95	4.90	57.04	4.84	68.93	5.23
	64.4	22.68	4.81	28.33	4.99	34.75	5.20	45.07	5.02	50.16	4.94	56.28	4.88	68.17	5.27
	68.0	21.92	4.85	27.57	5.04	33.99	5.25	44.27	5.07	49.38	4.99	55.52	4.93	67.41	5.31
	70.0	21.50	4.88	27.15	5.06	33.57	5.27	43.82	5.10	48.95	5.02	55.10	4.95	66.99	5.34
	71.6	21.16	4.90	26.81	5.08	33.23	5.29	43.46	5.13	48.60	5.04	54.76	4.97	66.65	5.36
	75.2	20.40	4.94	26.05	5.13	32.47	5.34	42.66	5.18	47.82	5.09	54.00	5.01	65.89	5.40
CTXV07A + CTXV07A + FTXV12A + FTXV15A	60.8	27.71	5.58	33.45	5.76	39.98	5.96	48.76	5.28	52.93	4.97	57.98	4.71	70.06	5.09
	64.4	26.94	5.62	32.68	5.80	39.20	6.01	47.90	5.33	52.12	5.01	57.20	4.75	69.29	5.13
	68.0	26.16	5.66	31.91	5.84	38.43	6.05	47.05	5.39	51.31	5.06	56.43	4.80	68.51	5.18
	70.0	25.74	5.69	31.48	5.87	38.00	6.07	46.57	5.42	50.86	5.09	56.00	4.82	68.08	5.20
	71.6	25.39	5.71	31.13	5.89	37.66	6.09	46.19	5.44	50.50	5.11	55.66	4.84	67.74	5.22
	75.2	24.62	5.75	30.36	5.93	36.88	6.14	45.34	5.49	49.68	5.16	54.88	4.88	66.97	5.26
CTXV07A + CTXV07A + FTXV12A + FTXV18A	60.8	28.74	5.62	34.56	5.81	41.18	6.01	49.40	5.28	53.28	4.94	57.98	4.66	70.06	5.04
	64.4	27.95	5.67	33.78	5.85	40.39	6.06	48.53	5.33	52.46	4.99	57.20	4.70	69.29	5.08
	68.0	27.17	5.71	32.99	5.89	39.61	6.10	47.67	5.38	51.65	5.03	56.43	4.75	68.51	5.12
	70.0	26.73	5.74	32.56	5.92	39.17	6.12	47.19	5.41	51.19	5.06	56.00	4.77	68.08	5.15
	71.6	26.38	5.75	32.21	5.94	38.82	6.14	46.80	5.44	50.83	5.08	55.66	4.79	67.74	5.16
	75.2	25.60	5.80	31.42	5.98	38.04	6.19	45.93	5.49	50.01	5.13	54.88	4.83	66.97	5.21
CTXV07A + CTXV07A + FTXV12A + FTXV24A	60.8	29.34	5.83	35.29	6.02	42.05	6.23	49.85	5.39	53.53	4.99	57.98	4.67	70.06	5.05
	64.4	28.54	5.88	34.49	6.07	41.25	6.28	48.98	5.44	52.71	5.04	57.20	4.71	69.29	5.09
	68.0	27.74	5.92	33.69	6.11	40.43	6.31	48.11	5.50	51.88	5.09	56.43	4.76	68.51	5.13
	70.0	27.30	5.95	33.24	6.14	39.96	6.31	47.62	5.53	51.43	5.12	56.00	4.78	68.08	5.16
	71.6	26.94	5.97	32.89	6.16	39.59	6.31	47.23	5.55	51.06	5.14	55.66	4.80	67.74	5.18
	75.2	26.14	6.01	32.09	6.20	38.77	6.31	46.36	5.61	50.24	5.19	54.88	4.84	66.97	5.22

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV15A + FTXV15A	60.8	28.74	5.26	34.56	5.43	41.18	5.63	49.40	4.94	53.28	4.63	57.98	4.37	70.06	4.72
	64.4	27.95	5.31	33.78	5.48	40.39	5.67	48.53	4.99	52.46	4.67	57.20	4.41	69.29	4.76
	68.0	27.17	5.35	32.99	5.52	39.61	5.71	47.67	5.04	51.65	4.72	56.43	4.45	68.51	4.80
	70.0	26.73	5.37	32.56	5.54	39.17	5.73	47.19	5.07	51.19	4.74	56.00	4.47	68.08	4.82
	71.6	26.38	5.39	32.21	5.56	38.82	5.75	46.80	5.09	50.83	4.76	55.66	4.49	67.74	4.84
	75.2	25.60	5.43	31.42	5.60	38.04	5.79	45.93	5.14	50.01	4.81	54.88	4.53	66.97	4.88
CTXV07A + CTXV07A + FTXV15A + FTXV18A	60.8	29.19	5.39	35.11	5.57	41.83	5.76	49.74	4.98	53.47	4.61	57.98	4.31	70.06	4.66
	64.4	28.40	5.43	34.31	5.61	41.03	5.81	48.87	5.03	52.65	4.65	57.20	4.35	69.29	4.70
	68.0	27.60	5.48	33.51	5.65	40.24	5.85	48.00	5.08	51.83	4.70	56.43	4.39	68.51	4.73
	70.0	27.16	5.50	33.07	5.67	39.79	5.87	47.51	5.11	51.37	4.72	56.00	4.41	68.08	4.76
	71.6	26.80	5.52	32.72	5.69	39.44	5.89	47.12	5.13	51.00	4.74	55.66	4.43	67.74	4.77
	75.2	26.01	5.56	31.92	5.73	38.64	5.93	46.25	5.18	50.18	4.79	54.88	4.47	66.97	4.81
CTXV07A + CTXV07A + FTXV15A + FTXV24A	60.8	29.34	5.39	35.29	5.57	42.05	5.76	49.85	4.98	53.53	4.62	57.98	4.32	70.06	4.67
	64.4	28.54	5.43	34.49	5.61	41.25	5.81	48.98	5.03	52.71	4.66	57.20	4.36	69.29	4.71
	68.0	27.74	5.48	33.69	5.65	40.44	5.85	48.11	5.08	51.88	4.71	56.43	4.40	68.51	4.75
	70.0	27.30	5.50	33.24	5.67	40.00	5.87	47.62	5.11	51.43	4.73	56.00	4.42	68.08	4.77
	71.6	26.94	5.52	32.89	5.69	39.64	5.89	47.23	5.13	51.06	4.75	55.66	4.44	67.74	4.79
	75.2	26.14	5.56	32.09	5.73	38.84	5.93	46.36	5.18	50.24	4.80	54.88	4.48	66.97	4.83
CTXV07A + CTXV07A + FTXV18A + FTXV18A	60.8	29.34	5.31	35.29	5.48	42.05	5.68	49.85	4.91	53.53	4.54	57.98	4.25	70.06	4.59
	64.4	28.54	5.35	34.49	5.52	41.25	5.72	48.98	4.95	52.71	4.59	57.20	4.29	69.29	4.63
	68.0	27.74	5.39	33.69	5.57	40.44	5.76	48.11	5.00	51.88	4.63	56.43	4.33	68.51	4.67
	70.0	27.30	5.42	33.24	5.59	40.00	5.78	47.62	5.03	51.43	4.66	56.00	4.35	68.08	4.69
	71.6	26.94	5.44	32.89	5.61	39.64	5.80	47.23	5.05	51.06	4.68	55.66	4.37	67.74	4.71
	75.2	26.14	5.48	32.09	5.65	38.84	5.84	46.36	5.10	50.24	4.72	54.88	4.41	66.97	4.75
CTXV07A + FTXV09A + FTXV09A + FTXV09A	60.8	22.73	4.26	28.21	4.43	34.43	4.62	44.02	4.45	48.71	4.38	54.35	4.33	65.68	4.68
	64.4	21.99	4.30	27.47	4.47	33.69	4.66	43.25	4.50	47.96	4.43	53.63	4.37	64.96	4.72
	68.0	21.25	4.34	26.73	4.51	32.96	4.70	42.48	4.54	47.21	4.47	52.90	4.41	64.23	4.76
	70.0	20.84	4.36	26.32	4.53	32.55	4.72	42.05	4.57	46.80	4.49	52.50	4.43	63.83	4.78
	71.6	20.52	4.38	25.99	4.55	32.22	4.74	41.70	4.59	46.47	4.51	52.18	4.45	63.51	4.80
	75.2	19.78	4.42	25.26	4.59	31.48	4.78	40.93	4.63	45.72	4.55	51.45	4.49	62.78	4.84
CTXV07A + FTXV09A + FTXV09A + FTXV12A	60.8	22.93	4.66	28.46	4.84	34.74	5.04	45.33	4.86	50.50	4.79	56.73	4.73	68.56	5.11
	64.4	22.19	4.70	27.71	4.88	33.99	5.09	44.53	4.91	49.73	4.83	55.98	4.77	67.80	5.15
	68.0	21.44	4.74	26.97	4.92	33.25	5.13	43.74	4.96	48.95	4.88	55.22	4.82	67.05	5.20
	70.0	21.03	4.77	26.56	4.95	32.84	5.15	43.29	4.99	48.52	4.91	54.80	4.84	66.63	5.22
	71.6	20.70	4.79	26.23	4.97	32.50	5.17	42.94	5.01	48.18	4.93	54.46	4.86	66.29	5.24
	75.2	19.96	4.83	25.48	5.01	31.76	5.22	42.15	5.06	47.40	4.97	53.71	4.90	65.53	5.28
CTXV07A + FTXV09A + FTXV09A + FTXV15A	60.8	27.56	5.45	33.27	5.63	39.76	5.83	48.50	5.16	52.65	4.85	57.67	4.60	69.69	4.97
	64.4	26.79	5.49	32.50	5.67	38.99	5.87	47.65	5.21	51.84	4.90	56.90	4.64	68.92	5.01
	68.0	26.02	5.53	31.73	5.71	38.22	5.91	46.79	5.26	51.03	4.95	56.13	4.69	68.15	5.06
	70.0	25.60	5.56	31.31	5.73	37.80	5.93	46.32	5.29	50.58	4.97	55.70	4.71	67.72	5.08
	71.6	25.26	5.58	30.97	5.75	37.45	5.95	45.94	5.32	50.23	4.99	55.36	4.73	67.38	5.10
	75.2	24.49	5.62	30.20	5.80	36.69	6.00	45.09	5.37	49.42	5.04	54.59	4.77	66.61	5.14
CTXV07A + FTXV09A + FTXV09A + FTXV18A	60.8	27.96	5.51	33.75	5.69	40.33	5.89	48.94	5.21	53.03	4.90	57.98	4.65	70.06	5.03
	64.4	27.18	5.55	32.97	5.73	39.55	5.93	48.09	5.27	52.22	4.95	57.20	4.69	69.29	5.07
	68.0	26.40	5.59	32.19	5.77	38.77	5.97	47.23	5.32	51.41	5.00	56.43	4.74	68.51	5.11
	70.0	25.96	5.62	31.76	5.80	38.34	6.00	46.75	5.35	50.95	5.03	56.00	4.76	68.08	5.13
	71.6	25.62	5.64	31.41	5.81	37.99	6.02	46.37	5.37	50.59	5.05	55.66	4.78	67.74	5.15
	75.2	24.84	5.68	30.63	5.86	37.21	6.06	45.51	5.43	49.78	5.09	54.88	4.82	66.97	5.20
CTXV07A + FTXV09A + FTXV09A + FTXV24A	60.8	29.34	5.83	35.29	6.02	42.05	6.23	49.85	5.39	53.53	4.99	57.98	4.67	70.06	5.05
	64.4	28.54	5.88	34.49	6.07	41.25	6.28	48.98	5.44	52.71	5.04	57.20	4.71	69.29	5.09
	68.0	27.74	5.92	33.69	6.11	40.43	6.31	48.11	5.50	51.88	5.09	56.43	4.76	68.51	5.13
	70.0	27.30	5.95	33.24	6.14	39.96	6.31	47.62	5.53	51.43	5.12	56.00	4.78	68.08	5.16
	71.6	26.94	5.97	32.89	6.16	39.59	6.31	47.23	5.55	51.06	5.14	55.66	4.80	67.74	5.18
	75.2	26.14	6.01	32.09	6.20	38.77	6.31	46.36	5.61	50.24	5.19	54.88	4.84	66.97	5.22
CTXV07A + FTXV09A + FTXV12A + FTXV12A	60.8	27.56	5.65	33.27	5.84	39.76	6.05	48.50	5.43	52.65	5.15	57.67	4.91	69.69	5.31
	64.4	26.79	5.69	32.50	5.88	38.99	6.10	47.65	5.49	51.84	5.20	56.90	4.96	68.92	5.36
	68.0	26.02	5.74	31.73	5.93	38.22	6.14	46.79	5.54	51.03	5.25	56.13	5.00	68.15	5.40
	70.0	25.60	5.76	31.31	5.95	37.80	6.17	46.32	5.57	50.58	5.27	55.70	5.03	67.72	5.43
	71.6	25.26	5.78	30.97	5.97	37.45	6.19	45.94	5.60	50.23	5.30	55.36	5.05	67.38	5.45
	75.2	24.49	5.83	30.20	6.02	36.69	6.23	45.09	5.65	49.42	5.35	54.59	5.10	66.61	5.49
CTXV07A + FTXV09A + FTXV12A + FTXV15A	60.8	27.96	5.53	33.75	5.71	40.33	5.91	48.94	5.24	53.03	4.92	57.98	4.67	70.06	5.05
	64.4	27.18	5.57	32.97	5.75	39.55	5.96	48.09	5.29	52.22	4.97	57.20	4.71	69.29	5.09
	68.0	26.40	5.62	32.19	5.80	38.77	6.00	47.23	5.34	51.41	5.02	56.43	4.76	68.51	5.13
	70.0	25.96	5.64	31.76	5.82	38.34	6.02	46.75	5.37	50.95	5.05	56.00	4.78	68.08	5.16
	71.6	25.62	5.66	31.41	5.84	37.99	6.04	46.37	5.40	50.59	5.07	55.66	4.80	67.74	5.18
	75.2	24.84	5.70	30.63	5.88	37.21	6.08	45.51	5.45	49.78	5.12	54.88	4.84	66.97	5.22
CTXV07A + FTXV09A + FTXV12A + FTXV18A	60.8	29.04	5.66	34.92	5.84	41.61	6.05	49.63	5.23	53.40	4.85	57.98	4.53	70.06	4.90
	64.4	28.25	5.70	34.13	5.88	40.82	6.09	48.76	5.28	52.59	4.89	57.20	4.57	69.29	4.94
	68.0	27.46	5.75	33.34	5.93	40.03	6.14	47.89	5.33	51.77	4.94	56.43	4.62	68.51	4.98
	70.0	27.01	5.77	32.90	5.95	39.59	6.16	47.40	5.36	51.31	4.97	56.00	4.64	68.08	5.01
	71.6	26.66	5.79	32.55	5.97	39.23	6.18	47.02	5.39	50.95	4.99	55.66	4.66	67.74	5.02
	75.2	25.87	5.83	31.75	6.02	38.44	6.22	46.14	5.44	50.13	5.03	54.88	4.70	66.97	5.07
CTXV07A + FTXV09A + FTXV12A + FTXV24A	60.8	29.34	5.76	35.29	5.95	42.05	6.16	49.85	5.28	53.53	4.87	57.98	4.53	70.06	4.90
	64.4	28.54	5.81	34.49	5.99	41.25	6.20	48.98	5.33	52.71	4.92	57.20	4.57	69.29	4.94
	68.0	27.74	5.85	33.69	6.04	40.44	6.25	48.11	5.39	51.88	4.96	56.43	4.62	68.51	4.98
	70.0	27.30	5.88	33.24	6.06	40.00	6.27	47.62	5.42	51.43	4.99	56.00	4.64	68.08	5.01
	71.6	26.94	5.90	32.89	6.08	39.64	6.29	47.23	5.44	51.06	5.01	55.66	4.66	67.74	5.02
	75.2	26.14	5.94	32.09	6.13	38.82	6.31	46.36	5.50	50.24	5.06	54.88	4.70	66.97	5.07

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV15A + FTXV15A	60.8	29.04	5.30	34.92	5.47	41.61	5.67	49.63	4.93	53.40	4.60	57.98	4.32	70.06	4.67
	64.4	28.25	5.34	34.13	5.51	40.82	5.71	48.76	4.99	52.59	4.64	57.20	4.36	69.29	4.71
	68.0	27.46	5.38	33.34	5.55	40.03	5.75	47.89	5.04	51.77	4.68	56.43	4.40	68.51	4.75
	70.0	27.01	5.40	32.90	5.58	39.59	5.77	47.40	5.06	51.31	4.71	56.00	4.42	68.08	4.77
	71.6	26.66	5.42	32.55	5.59	39.23	5.79	47.02	5.09	50.95	4.73	55.66	4.44	67.74	4.79
	75.2	25.87	5.46	31.75	5.64	38.44	5.83	46.14	5.14	50.13	4.77	54.88	4.48	66.97	4.83
CTXV07A + FTXV09A + FTXV15A + FTXV18A	60.8	29.34	5.32	35.29	5.49	42.05	5.69	49.85	4.92	53.53	4.55	57.98	4.26	70.06	4.60
	64.4	28.54	5.36	34.49	5.54	41.25	5.73	48.98	4.97	52.71	4.60	57.20	4.30	69.29	4.64
	68.0	27.74	5.41	33.69	5.58	40.44	5.77	48.11	5.02	51.88	4.64	56.43	4.34	68.51	4.68
	70.0	27.30	5.43	33.24	5.60	40.00	5.80	47.62	5.04	51.43	4.67	56.00	4.36	68.08	4.70
	71.6	26.94	5.45	32.89	5.62	39.64	5.81	47.23	5.07	51.06	4.69	55.66	4.38	67.74	4.72
	75.2	26.14	5.49	32.09	5.66	38.84	5.86	46.36	5.12	50.24	4.73	54.88	4.42	66.97	4.76
CTXV07A + FTXV09A + FTXV18A + FTXV18A	60.8	29.34	5.25	35.29	5.42	42.05	5.62	49.85	4.81	53.53	4.43	57.98	4.12	70.06	4.45
	64.4	28.54	5.29	34.49	5.46	41.25	5.66	48.98	4.86	52.71	4.47	57.20	4.16	69.29	4.49
	68.0	27.74	5.33	33.69	5.50	40.44	5.70	48.11	4.91	51.88	4.52	56.43	4.20	68.51	4.53
	70.0	27.30	5.36	33.24	5.53	40.00	5.72	47.62	4.93	51.43	4.54	56.00	4.22	68.08	4.55
	71.6	26.94	5.38	32.89	5.55	39.64	5.74	47.23	4.96	51.06	4.56	55.66	4.24	67.74	4.57
	75.2	26.14	5.42	32.09	5.59	38.84	5.78	46.36	5.01	50.24	4.60	54.88	4.27	66.97	4.61
CTXV07A + FTXV12A + FTXV12A + FTXV12A	60.8	27.96	5.90	33.75	6.09	40.33	6.31	48.94	5.54	53.03	5.18	57.98	4.89	70.06	5.29
	64.4	27.18	5.95	32.97	6.14	39.51	6.31	48.09	5.60	52.22	5.24	57.20	4.94	69.29	5.33
	68.0	26.40	5.99	32.19	6.18	38.71	6.31	47.23	5.65	51.41	5.29	56.43	4.98	68.51	5.38
	70.0	25.96	6.02	31.76	6.21	38.27	6.31	46.75	5.68	50.95	5.31	56.00	5.01	68.08	5.40
	71.6	25.62	6.04	31.41	6.23	37.92	6.31	46.37	5.71	50.59	5.34	55.66	5.03	67.74	5.42
	75.2	24.84	6.08	30.63	6.28	37.14	6.31	45.51	5.77	49.78	5.39	54.88	5.08	66.97	5.47
CTXV07A + FTXV12A + FTXV12A + FTXV15A	60.8	29.04	5.68	34.92	5.86	41.61	6.07	49.63	5.25	53.40	4.86	57.98	4.54	70.06	4.91
	64.4	28.25	5.73	34.13	5.91	40.82	6.12	48.76	5.30	52.59	4.91	57.20	4.58	69.29	4.95
	68.0	27.46	5.77	33.34	5.95	40.03	6.16	47.89	5.35	51.77	4.95	56.43	4.63	68.51	4.99
	70.0	27.01	5.79	32.90	5.98	39.59	6.19	47.40	5.38	51.31	4.98	56.00	4.65	68.08	5.02
	71.6	26.66	5.81	32.55	6.00	39.23	6.21	47.02	5.41	50.95	5.00	55.66	4.67	67.74	5.03
	75.2	25.87	5.86	31.75	6.04	38.44	6.25	46.14	5.46	50.13	5.05	54.88	4.71	66.97	5.08
CTXV07A + FTXV12A + FTXV12A + FTXV18A	60.8	29.34	5.70	35.29	5.89	42.05	6.10	49.85	5.23	53.53	4.82	57.98	4.48	70.06	4.85
	64.4	28.54	5.75	34.49	5.93	41.25	6.14	48.98	5.28	52.71	4.86	57.20	4.53	69.29	4.89
	68.0	27.74	5.79	33.69	5.98	40.44	6.19	48.11	5.33	51.88	4.91	56.43	4.57	68.51	4.93
	70.0	27.30	5.82	33.24	6.00	40.00	6.21	47.62	5.36	51.43	4.94	56.00	4.59	68.08	4.95
	71.6	26.94	5.84	32.89	6.02	39.64	6.23	47.23	5.39	51.06	4.96	55.66	4.61	67.74	4.97
	75.2	26.14	5.88	32.09	6.07	38.84	6.28	46.36	5.44	50.24	5.01	54.88	4.65	66.97	5.01
CTXV07A + FTXV12A + FTXV15A + FTXV15A	60.8	29.34	5.35	35.29	5.52	42.05	5.71	49.85	4.93	53.53	4.57	57.98	4.27	70.06	4.61
	64.4	28.54	5.39	34.49	5.56	41.25	5.76	48.98	4.98	52.71	4.61	57.20	4.31	69.29	4.65
	68.0	27.74	5.43	33.69	5.60	40.44	5.80	48.11	5.03	51.88	4.66	56.43	4.35	68.51	4.69
	70.0	27.30	5.45	33.24	5.62	40.00	5.82	47.62	5.06	51.43	4.68	56.00	4.37	68.08	4.71
	71.6	26.94	5.47	32.89	5.64	39.64	5.84	47.23	5.08	51.06	4.70	55.66	4.39	67.74	4.73
	75.2	26.14	5.51	32.09	5.68	38.84	5.88	46.36	5.13	50.24	4.75	54.88	4.43	66.97	4.77
CTXV07A + FTXV12A + FTXV15A + FTXV18A	60.8	29.34	5.26	35.29	5.43	42.05	5.63	49.85	4.82	53.53	4.44	57.98	4.13	70.06	4.47
	64.4	28.54	5.31	34.49	5.48	41.25	5.67	48.98	4.87	52.71	4.48	57.20	4.17	69.29	4.50
	68.0	27.74	5.35	33.69	5.52	40.44	5.71	48.11	4.92	51.88	4.53	56.43	4.21	68.51	4.54
	70.0	27.30	5.37	33.24	5.54	40.00	5.73	47.62	4.95	51.43	4.55	56.00	4.23	68.08	4.56
	71.6	26.94	5.39	32.89	5.56	39.64	5.75	47.23	4.97	51.06	4.57	55.66	4.25	67.74	4.58
	75.2	26.14	5.43	32.09	5.60	38.84	5.79	46.36	5.02	50.24	4.61	54.88	4.29	66.97	4.62
CTXV07A + FTXV15A + FTXV15A + FTXV15A	60.8	29.34	4.91	35.29	5.06	42.05	5.24	49.85	4.53	53.53	4.20	57.98	3.93	70.06	4.24
	64.4	28.54	4.94	34.49	5.10	41.25	5.28	48.98	4.58	52.71	4.24	57.20	3.96	69.29	4.28
	68.0	27.74	4.98	33.69	5.14	40.44	5.32	48.11	4.62	51.88	4.28	56.43	4.00	68.51	4.32
	70.0	27.30	5.00	33.24	5.16	40.00	5.34	47.62	4.65	51.43	4.30	56.00	4.02	68.08	4.34
	71.6	26.94	5.02	32.89	5.18	39.64	5.36	47.23	4.67	51.06	4.32	55.66	4.04	67.74	4.35
	75.2	26.14	5.06	32.09	5.22	38.84	5.40	46.36	4.72	50.24	4.36	54.88	4.07	66.97	4.39
FTXV09A + FTXV09A + FTXV09A + FTXV09A	60.8	23.19	4.63	28.77	4.81	35.12	5.01	45.38	4.83	50.39	4.76	56.42	4.70	68.18	5.08
	64.4	22.43	4.67	28.02	4.85	34.37	5.05	44.58	4.88	49.62	4.80	55.67	4.74	67.43	5.12
	68.0	21.68	4.71	27.27	4.89	33.62	5.10	43.79	4.93	48.84	4.85	54.92	4.79	66.68	5.16
	70.0	21.50	4.74	26.85	4.92	33.20	5.12	43.34	4.96	48.41	4.88	54.50	4.81	66.26	5.19
	71.6	20.93	4.76	26.52	4.94	32.87	5.14	42.99	4.98	48.07	4.90	54.17	4.83	65.93	5.21
	75.2	20.18	4.80	25.76	4.98	32.11	5.18	42.19	5.03	47.30	4.94	53.41	4.87	65.17	5.25
FTXV09A + FTXV09A + FTXV09A + FTXV12A	60.8	23.57	4.72	29.25	4.91	35.70	5.12	46.13	4.93	51.22	4.86	57.35	4.80	69.31	5.18
	64.4	22.80	4.77	28.48	4.95	34.94	5.16	45.32	4.98	50.44	4.90	56.59	4.84	68.55	5.23
	68.0	22.04	4.81	27.72	5.00	34.17	5.20	44.51	5.03	49.65	4.95	55.82	4.89	67.78	5.27
	70.0	21.61	4.84	27.29	5.02	33.75	5.23	44.06	5.06	49.21	4.98	55.40	4.91	67.36	5.30
	71.6	21.27	4.86	26.95	5.04	33.41	5.25	43.70	5.08	48.86	5.00	55.06	4.93	67.02	5.32
	75.2	20.51	4.90	26.19	5.08	32.64	5.29	42.89	5.13	48.08	5.05	54.30	4.97	66.25	5.36
FTXV09A + FTXV09A + FTXV09A + FTXV15A	60.8	27.86	5.52	33.63	5.70	40.19	5.90	48.87	5.22	52.99	4.91	57.98	4.66	70.06	5.04
	64.4	27.08	5.56	32.85	5.74	39.41	5.94	48.01	5.28	52.18	4.96	57.20	4.70	69.29	5.08
	68.0	26.30	5.61	32.08	5.78	38.64	5.99	47.15	5.33	51.37	5.01	56.43	4.75	68.51	5.12
	70.0	25.87	5.63	31.64	5.81	38.20	6.01	46.68	5.36	50.92	5.04	56.00	4.77	68.08	5.15
	71.6	25.53	5.65	31.30	5.83	37.86	6.03	46.30	5.38	50.55	5.06	55.66	4.79	67.74	5.16
	75.2	24.75	5.69	30.52	5.87	37.08	6.07	45.44	5.44	49.74	5.10	54.88	4.83	66.97	5.21
FTXV09A + FTXV09A + FTXV09A + FTXV18A	60.8	28.89	5.55	34.74	5.73	41.39	5.94	49.51	5.17	53.34	4.81	57.98	4.52	70.06	4.89
	64.4	28.10	5.60	33.95	5.78	40.61	5.98	48.65	5.22	52.52	4.86	57.20	4.57	69.29	4.93
	68.0	27.31	5.64	33.17	5.82	39.82	6.02	47.78	5.28	51.71	4.91	56.43	4.61	68.51	4.97
	70.0	26.87	5.66	32.73	5.84	39.38	6.05	47.29	5.31	51.25	4.93	56.00	4.63	68.08	4.99
	71.6	26.52	5.68	32.38	5.86	39.03	6.07	46.91	5.33	50.89	4.95	55.66	4.65	67.74	5.01
	75.2	25.73	5.73	31.59	5.91	38.24	6.11	46.04	5.38	50.07	5.00	54.88	4.69	66.97	5.05

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV09A + FTXV24A	60.8	29.34	5.76	35.29	5.95	42.05	6.16	49.85	5.28	53.53	4.87	57.98	4.53	70.06	4.90
	64.4	28.54	5.81	34.49	5.99	41.25	6.20	48.98	5.33	52.71	4.92	57.20	4.57	69.29	4.94
	68.0	27.74	5.85	33.69	6.04	40.44	6.25	48.11	5.39	51.88	4.96	56.43	4.62	68.51	4.98
	70.0	27.30	5.88	33.24	6.06	40.00	6.27	47.62	5.42	51.43	4.99	56.00	4.64	68.08	5.01
	71.6	26.94	5.90	32.89	6.08	39.64	6.29	47.23	5.44	51.06	5.01	55.66	4.66	67.74	5.02
	75.2	26.14	5.94	32.09	6.13	38.82	6.31	46.36	5.50	50.24	5.06	54.88	4.70	66.97	5.07
FTXV09A + FTXV09A + FTXV12A + FTXV12A	60.8	27.86	5.89	33.63	6.08	40.19	6.30	48.87	5.53	52.99	5.17	57.98	4.88	70.06	5.28
	64.4	27.08	5.94	32.85	6.13	39.39	6.31	48.01	5.59	52.18	5.22	57.20	4.93	69.29	5.32
	68.0	26.30	5.98	32.08	6.17	38.58	6.31	47.15	5.64	51.37	5.27	56.43	4.97	68.51	5.37
	70.0	25.87	6.01	31.64	6.20	38.14	6.31	46.68	5.67	50.92	5.30	56.00	5.00	68.08	5.39
	71.6	25.53	6.03	31.30	6.22	37.79	6.31	46.30	5.70	50.55	5.33	55.66	5.02	67.74	5.41
	75.2	24.75	6.07	30.52	6.26	37.01	6.31	45.44	5.75	49.74	5.38	54.88	5.07	66.97	5.46
FTXV09A + FTXV09A + FTXV12A + FTXV15A	60.8	28.89	5.57	34.74	5.75	41.39	5.95	49.51	5.18	53.34	4.82	57.98	4.53	70.06	4.90
	64.4	28.10	5.61	33.95	5.79	40.61	5.99	48.65	5.23	52.52	4.87	57.20	4.57	69.29	4.94
	68.0	27.31	5.65	33.17	5.83	39.82	6.04	47.78	5.29	51.71	4.92	56.43	4.62	68.51	4.98
	70.0	26.87	5.68	32.73	5.86	39.38	6.06	47.29	5.32	51.25	4.94	56.00	4.64	68.08	5.01
	71.6	26.52	5.70	32.38	5.88	39.03	6.08	46.91	5.34	50.89	4.97	55.66	4.66	67.74	5.02
	75.2	25.73	5.74	31.59	5.92	38.24	6.12	46.04	5.39	50.07	5.01	54.88	4.70	66.97	5.07
FTXV09A + FTXV09A + FTXV12A + FTXV18A	60.8	29.34	5.70	35.29	5.89	42.05	6.10	49.85	5.23	53.53	4.82	57.98	4.48	70.06	4.85
	64.4	28.54	5.75	34.49	5.93	41.25	6.14	48.98	5.28	52.71	4.86	57.20	4.53	69.29	4.89
	68.0	27.74	5.79	33.69	5.98	40.44	6.19	48.11	5.33	51.88	4.91	56.43	4.57	68.51	4.93
	70.0	27.30	5.82	33.24	6.00	40.00	6.21	47.62	5.36	51.43	4.94	56.00	4.59	68.08	4.95
	71.6	26.94	5.84	32.89	6.02	39.64	6.23	47.23	5.39	51.06	4.96	55.66	4.61	67.74	4.97
	75.2	26.14	5.88	32.09	6.07	38.84	6.28	46.36	5.44	50.24	5.01	54.88	4.65	66.97	5.01
FTXV09A + FTXV09A + FTXV12A + FTXV24A	60.8	29.34	5.70	35.29	5.89	42.05	6.10	49.85	5.23	53.53	4.82	57.98	4.48	70.06	4.85
	64.4	28.54	5.75	34.49	5.93	41.25	6.14	48.98	5.28	52.71	4.86	57.20	4.53	69.29	4.89
	68.0	27.74	5.79	33.69	5.98	40.44	6.19	48.11	5.33	51.88	4.91	56.43	4.57	68.51	4.93
	70.0	27.30	5.82	33.24	6.00	40.00	6.21	47.62	5.36	51.43	4.94	56.00	4.59	68.08	4.95
	71.6	26.94	5.84	32.89	6.02	39.64	6.23	47.23	5.39	51.06	4.96	55.66	4.61	67.74	4.97
	75.2	26.14	5.88	32.09	6.07	38.84	6.28	46.36	5.44	50.24	5.01	54.88	4.65	66.97	5.01
FTXV09A + FTXV09A + FTXV15A + FTXV15A	60.8	29.34	5.33	35.29	5.51	42.05	5.70	49.85	4.93	53.53	4.56	57.98	4.27	70.06	4.61
	64.4	28.54	5.38	34.49	5.55	41.25	5.74	48.98	4.98	52.71	4.61	57.20	4.31	69.29	4.65
	68.0	27.74	5.42	33.69	5.59	40.44	5.79	48.11	5.03	51.88	4.65	56.43	4.35	68.51	4.69
	70.0	27.30	5.44	33.24	5.61	40.00	5.81	47.62	5.05	51.43	4.68	56.00	4.37	68.08	4.71
	71.6	26.94	5.46	32.89	5.63	39.64	5.83	47.23	5.08	51.06	4.70	55.66	4.39	67.74	4.73
	75.2	26.14	5.50	32.09	5.67	38.84	5.87	46.36	5.13	50.24	4.74	54.88	4.43	66.97	4.77
FTXV09A + FTXV09A + FTXV15A + FTXV18A	60.8	29.34	5.25	35.29	5.42	42.05	5.62	49.85	4.81	53.53	4.44	57.98	4.13	70.06	4.47
	64.4	28.54	5.29	34.49	5.46	41.25	5.66	48.98	4.86	52.71	4.48	57.20	4.17	69.29	4.50
	68.0	27.74	5.33	33.69	5.50	40.44	5.70	48.11	4.91	51.88	4.53	56.43	4.21	68.51	4.54
	70.0	27.30	5.36	33.24	5.53	40.00	5.72	47.62	4.94	51.43	4.55	56.00	4.23	68.08	4.56
	71.6	26.94	5.38	32.89	5.55	39.64	5.74	47.23	4.96	51.06	4.57	55.66	4.25	67.74	4.58
	75.2	26.14	5.42	32.09	5.59	38.84	5.78	46.36	5.01	50.24	4.61	54.88	4.29	66.97	4.62
FTXV09A + FTXV09A + FTXV18A + FTXV18A	60.8	29.34	5.18	35.29	5.35	42.05	5.54	49.85	4.75	53.53	4.38	57.98	4.07	70.06	4.40
	64.4	28.54	5.22	34.49	5.39	41.25	5.58	48.98	4.80	52.71	4.42	57.20	4.11	69.29	4.44
	68.0	27.74	5.26	33.69	5.43	40.44	5.62	48.11	4.85	51.88	4.46	56.43	4.15	68.51	4.48
	70.0	27.30	5.29	33.24	5.45	40.00	5.64	47.62	4.87	51.43	4.49	56.00	4.17	68.08	4.50
	71.6	26.94	5.30	32.89	5.47	39.64	5.66	47.23	4.89	51.06	4.50	55.66	4.19	67.74	4.51
	75.2	26.14	5.35	32.09	5.51	38.84	5.70	46.36	4.94	50.24	4.55	54.88	4.22	66.97	4.55
FTXV09A + FTXV12A + FTXV12A + FTXV12A	60.8	28.26	5.95	34.11	6.14	40.71	6.31	49.17	5.54	53.15	5.16	57.98	4.85	70.06	5.24
	64.4	27.47	5.99	33.32	6.19	39.89	6.31	48.30	5.59	52.34	5.21	57.20	4.89	69.29	5.28
	68.0	26.68	6.04	32.53	6.23	39.08	6.31	47.44	5.65	51.52	5.26	56.43	4.94	68.51	5.33
	70.0	26.24	6.07	32.09	6.26	38.64	6.31	46.96	5.68	51.07	5.28	56.00	4.96	68.08	5.35
	71.6	25.89	6.09	31.74	6.28	38.29	6.31	46.58	5.71	50.71	5.31	55.66	4.98	67.74	5.37
	75.2	25.10	6.13	30.96	6.31	37.51	6.31	45.72	5.76	49.89	5.36	54.88	5.02	66.97	5.41
FTXV09A + FTXV12A + FTXV12A + FTXV15A	60.8	29.34	5.72	35.29	5.90	42.05	6.11	49.85	5.24	53.53	4.83	57.98	4.49	70.06	4.86
	64.4	28.54	5.76	34.49	5.95	41.25	6.16	48.98	5.29	52.71	4.88	57.20	4.54	69.29	4.90
	68.0	27.74	5.80	33.69	5.99	40.44	6.20	48.11	5.34	51.88	4.92	56.43	4.58	68.51	4.94
	70.0	27.30	5.83	33.24	6.01	40.00	6.22	47.62	5.37	51.43	4.95	56.00	4.60	68.08	4.96
	71.6	26.94	5.85	32.89	6.03	39.64	6.24	47.23	5.40	51.06	4.97	55.66	4.62	67.74	4.98
	75.2	26.14	5.89	32.09	6.08	38.84	6.29	46.36	5.45	50.24	5.02	54.88	4.66	66.97	5.02
FTXV09A + FTXV12A + FTXV12A + FTXV18A	60.8	29.34	5.63	35.29	5.82	42.05	6.02	49.85	5.17	53.53	4.76	57.98	4.44	70.06	4.79
	64.4	28.54	5.68	34.49	5.86	41.25	6.07	48.98	5.22	52.71	4.81	57.20	4.48	69.29	4.83
	68.0	27.74	5.72	33.69	5.90	40.44	6.11	48.11	5.27	51.88	4.86	56.43	4.52	68.51	4.87
	70.0	27.30	5.75	33.24	5.93	40.00	6.14	47.62	5.30	51.43	4.88	56.00	4.54	68.08	4.90
	71.6	26.94	5.77	32.89	5.95	39.64	6.16	47.23	5.32	51.06	4.90	55.66	4.56	67.74	4.92
	75.2	26.14	5.81	32.09	5.99	38.84	6.20	46.36	5.38	50.24	4.95	54.88	4.60	66.97	4.96
FTXV09A + FTXV12A + FTXV15A + FTXV15A	60.8	29.34	5.28	35.29	5.45	42.05	5.64	49.85	4.83	53.53	4.45	57.98	4.14	70.06	4.48
	64.4	28.54	5.32	34.49	5.49	41.25	5.68	48.98	4.88	52.71	4.50	57.20	4.18	69.29	4.51
	68.0	27.74	5.36	33.69	5.53	40.44	5.72	48.11	4.93	51.88	4.54	56.43	4.22	68.51	4.55
	70.0	27.30	5.38	33.24	5.55	40.00	5.75	47.62	4.96	51.43	4.56	56.00	4.24	68.08	4.57
	71.6	26.94	5.40	32.89	5.57	39.64	5.76	47.23	4.98	51.06	4.58	55.66	4.26	67.74	4.59
	75.2	26.14	5.44	32.09	5.61	38.84	5.80	46.36	5.03	50.24	4.63	54.88	4.30	66.97	4.63
FTXV09A + FTXV12A + FTXV15A + FTXV18A	60.8	29.34	5.20	35.29	5.36	42.05	5.55	49.85	4.76	53.53	4.39	57.98	4.08	70.06	4.41
	64.4	28.54	5.24	34.49	5.40	41.25	5.59	48.98	4.81	52.71	4.43	57.20	4.12	69.29	4.45
	68.0	27.74	5.28	33.69	5.44	40.44	5.63	48.11	4.86	51.88	4.47	56.43	4.16	68.51	4.49
	70.0	27.30	5.30	33.24	5.47	40.00	5.66	47.62	4.88	51.43	4.50	56.00	4.18	68.08	4.51
	71.6	26.94	5.32	32.89	5.48	39.64	5.68	47.23	4.90	51.06	4.52	55.66	4.20	67.74	4.53
	75.2	26.14	5.36	32.09	5.52	38.84	5.72	46.36	4.95	50.24	4.56	54.88	4.23	66.97	4.56

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV15A + FTXV15A + FTXV15A	60.8	29.34	4.85	35.29	5.00	42.05	5.18	49.85	4.47	53.53	4.14	57.98	3.87	70.06	4.18
	64.4	28.54	4.89	34.49	5.04	41.25	5.22	48.98	4.52	52.71	4.18	57.20	3.90	69.29	4.22
	68.0	27.74	4.92	33.69	5.08	40.44	5.26	48.11	4.56	51.88	4.22	56.43	3.94	68.51	4.25
	70.0	27.30	4.94	33.24	5.10	40.00	5.28	47.62	4.59	51.43	4.24	56.00	3.96	68.08	4.27
	71.6	26.94	4.96	32.89	5.12	39.64	5.30	47.23	4.61	51.06	4.26	55.66	3.98	67.74	4.29
	75.2	26.14	5.00	32.09	5.16	38.84	5.33	46.36	4.65	50.24	4.30	54.88	4.01	66.97	4.32
FTXV12A + FTXV12A + FTXV12A + FTXV12A	60.8	29.34	6.01	35.29	6.20	41.91	6.31	49.85	5.55	53.53	5.14	57.98	4.81	70.06	5.19
	64.4	28.54	6.05	34.49	6.25	41.08	6.31	48.98	5.60	52.71	5.19	57.20	4.85	69.29	5.24
	68.0	27.74	6.10	33.69	6.29	40.27	6.31	48.11	5.66	51.88	5.24	56.43	4.90	68.51	5.28
	70.0	27.30	6.12	33.24	6.31	39.82	6.31	47.62	5.69	51.43	5.27	56.00	4.92	68.08	5.31
	71.6	26.94	6.15	32.89	6.31	39.47	6.31	47.23	5.72	51.06	5.29	55.66	4.94	67.74	5.33
	75.2	26.14	6.19	32.09	6.31	38.68	6.31	46.36	5.77	50.24	5.34	54.88	4.98	66.97	5.37
FTXV12A + FTXV12A + FTXV12A + FTXV15A	60.8	29.34	5.66	35.29	5.84	42.05	6.05	49.85	5.18	53.53	4.78	57.98	4.45	70.06	4.80
	64.4	28.54	5.70	34.49	5.88	41.25	6.09	48.98	5.24	52.71	4.82	57.20	4.49	69.29	4.84
	68.0	27.74	5.75	33.69	5.93	40.44	6.14	48.11	5.29	51.88	4.87	56.43	4.53	68.51	4.89
	70.0	27.30	5.77	33.24	5.95	40.00	6.16	47.62	5.32	51.43	4.90	56.00	4.55	68.08	4.91
	71.6	26.94	5.79	32.89	5.97	39.64	6.18	47.23	5.34	51.06	4.92	55.66	4.57	67.74	4.93
	75.2	26.14	5.83	32.09	6.02	38.84	6.22	46.36	5.39	50.24	4.96	54.88	4.61	66.97	4.97
FTXV12A + FTXV12A + FTXV12A + FTXV18A	60.8	29.34	5.48	35.29	5.66	42.05	5.86	49.85	5.06	53.53	4.69	57.98	4.39	70.06	4.74
	64.4	28.54	5.53	34.49	5.70	41.25	5.91	48.98	5.12	52.71	4.74	57.20	4.43	69.29	4.78
	68.0	27.74	5.57	33.69	5.75	40.44	5.95	48.11	5.17	51.88	4.78	56.43	4.47	68.51	4.82
	70.0	27.30	5.59	33.24	5.77	40.00	5.97	47.62	5.20	51.43	4.81	56.00	4.49	68.08	4.84
	71.6	26.94	5.61	32.89	5.79	39.64	5.99	47.23	5.22	51.06	4.83	55.66	4.51	67.74	4.86
	75.2	26.14	5.66	32.09	5.83	38.84	6.03	46.36	5.27	50.24	4.87	54.88	4.55	66.97	4.90
FTXV12A + FTXV12A + FTXV15A + FTXV15A	60.8	29.34	5.22	35.29	5.39	42.05	5.58	49.85	4.78	53.53	4.40	57.98	4.09	70.06	4.42
	64.4	28.54	5.26	34.49	5.43	41.25	5.62	48.98	4.83	52.71	4.44	57.20	4.13	69.29	4.46
	68.0	27.74	5.30	33.69	5.47	40.44	5.66	48.11	4.87	51.88	4.49	56.43	4.17	68.51	4.50
	70.0	27.30	5.32	33.24	5.49	40.00	5.68	47.62	4.90	51.43	4.51	56.00	4.19	68.08	4.52
	71.6	26.94	5.34	32.89	5.51	39.64	5.70	47.23	4.92	51.06	4.53	55.66	4.21	67.74	4.54
	75.2	26.14	5.38	32.09	5.55	38.84	5.74	46.36	4.97	50.24	4.57	54.88	4.24	66.97	4.57
CTXV07A + CTXV07A + CTXV07A + CTXV07A + CTXV07A	60.8	22.76	4.07	28.25	4.23	34.48	4.41	44.55	4.25	49.47	4.18	55.39	4.13	66.93	4.47
	64.4	22.02	4.11	27.51	4.27	33.74	4.45	43.76	4.29	48.71	4.23	54.65	4.17	66.19	4.50
	68.0	21.28	4.15	26.77	4.30	33.00	4.48	42.98	4.34	47.95	4.27	53.91	4.21	65.46	4.54
	70.0	20.87	4.17	26.36	4.32	32.59	4.50	42.55	4.36	47.53	4.29	53.50	4.23	65.05	4.56
	71.6	20.55	4.18	26.03	4.34	32.26	4.52	42.20	4.38	47.19	4.31	53.17	4.25	64.72	4.58
	75.2	19.81	4.22	25.29	4.38	31.52	4.56	41.42	4.42	46.43	4.35	52.43	4.29	63.98	4.62
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV09A	60.8	22.93	4.23	28.46	4.40	34.74	4.58	45.33	4.42	50.50	4.35	56.73	4.30	68.56	4.64
	64.4	22.19	4.27	27.71	4.44	33.99	4.62	44.53	4.47	49.73	4.40	55.98	4.34	67.80	4.68
	68.0	21.44	4.31	26.97	4.48	33.25	4.66	43.74	4.51	48.95	4.44	55.22	4.38	67.05	4.72
	70.0	21.03	4.33	26.56	4.50	32.84	4.69	43.29	4.54	48.52	4.46	54.80	4.40	66.63	4.75
	71.6	20.70	4.35	26.23	4.52	32.50	4.70	42.94	4.56	48.18	4.48	54.46	4.42	66.29	4.76
	75.2	19.96	4.39	25.48	4.56	31.76	4.74	42.15	4.60	47.40	4.52	53.71	4.46	65.53	4.80
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV12A	60.8	27.56	5.14	33.27	5.31	39.76	5.51	48.50	4.94	52.65	4.69	57.67	4.47	69.69	4.83
	64.4	26.79	5.18	32.50	5.36	38.99	5.55	47.65	4.99	51.84	4.73	56.90	4.52	68.92	4.88
	68.0	26.02	5.23	31.73	5.40	38.22	5.59	46.79	5.04	51.03	4.78	56.13	4.56	68.15	4.92
	70.0	25.60	5.25	31.31	5.42	37.80	5.61	46.32	5.07	50.58	4.80	55.70	4.58	67.72	4.94
	71.6	25.26	5.27	30.97	5.44	37.45	5.63	45.94	5.10	50.23	4.82	55.36	4.60	67.38	4.96
	75.2	24.49	5.31	30.20	5.48	36.69	5.67	45.09	5.15	49.42	4.87	54.59	4.64	66.61	5.00
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV15A	60.8	27.96	5.01	33.75	5.17	40.33	5.36	48.94	4.74	53.03	4.46	57.98	4.23	70.06	4.57
	64.4	27.18	5.05	32.97	5.21	39.55	5.39	48.09	4.79	52.22	4.50	57.20	4.27	69.29	4.61
	68.0	26.40	5.09	32.19	5.25	38.77	5.43	47.23	4.84	51.41	4.55	56.43	4.31	68.51	4.65
	70.0	25.96	5.11	31.76	5.27	38.34	5.46	46.75	4.87	50.95	4.57	56.00	4.33	68.08	4.67
	71.6	25.62	5.13	31.41	5.29	37.99	5.47	46.37	4.89	50.59	4.59	55.66	4.35	67.74	4.69
	75.2	24.84	5.17	30.63	5.33	37.21	5.51	45.51	4.94	49.78	4.63	54.88	4.39	66.97	4.73
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV18A	60.8	29.04	5.13	34.92	5.29	41.61	5.48	49.63	4.73	53.40	4.38	57.98	4.09	70.06	4.42
	64.4	28.25	5.17	34.13	5.33	40.82	5.52	48.76	4.78	52.59	4.42	57.20	4.13	69.29	4.46
	68.0	27.46	5.21	33.34	5.37	40.03	5.56	47.89	4.83	51.77	4.46	56.43	4.17	68.51	4.50
	70.0	27.01	5.23	32.90	5.39	39.59	5.58	47.40	4.85	51.31	4.49	56.00	4.19	68.08	4.52
	71.6	26.66	5.25	32.55	5.41	39.23	5.60	47.02	4.87	50.95	4.51	55.66	4.21	67.74	4.54
	75.2	25.87	5.29	31.75	5.45	38.44	5.64	46.14	4.92	50.13	4.55	54.88	4.24	66.97	4.57
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV24A	60.8	29.34	5.22	35.29	5.39	42.05	5.58	49.85	4.78	53.53	4.41	57.98	4.10	70.06	4.43
	64.4	28.54	5.26	34.49	5.43	41.25	5.62	48.98	4.83	52.71	4.45	57.20	4.14	69.29	4.47
	68.0	27.74	5.30	33.69	5.47	40.44	5.66	48.11	4.88	51.88	4.49	56.43	4.18	68.51	4.51
	70.0	27.30	5.32	33.24	5.49	40.00	5.68	47.62	4.91	51.43	4.52	56.00	4.20	68.08	4.53
	71.6	26.94	5.34	32.89	5.51	39.64	5.70	47.23	4.93	51.06	4.54	55.66	4.22	67.74	4.55
	75.2	26.14	5.38	32.09	5.55	38.84	5.74	46.36	4.98	50.24	4.58	54.88	4.25	66.97	4.59
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV09A	60.8	23.57	4.30	29.25	4.47	35.70	4.66	46.13	4.49	51.22	4.42	57.35	4.37	69.31	4.72
	64.4	22.80	4.34	28.48	4.51	34.94	4.70	45.32	4.54	50.44	4.47	56.59	4.41	68.55	4.76
	68.0	22.04	4.38	27.72	4.55	34.17	4.74	44.51	4.58	49.65	4.51	55.82	4.45	67.78	4.80
	70.0	21.61	4.40	27.29	4.57	33.75	4.76	44.06	4.61	49.21	4.53	55.40	4.47	67.36	4.82
	71.6	21.27	4.42	26.95	4.59	33.41	4.78	43.70	4.63	48.86	4.55	55.06	4.49	67.02	4.84
	75.2	20.51	4.46	26.19	4.63	32.64	4.82	42.89	4.67	48.08	4.59	54.30	4.53	66.25	4.88
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV12A	60.8	27.86	5.36	33.63	5.53	40.19	5.73	48.87	5.03	52.99	4.71	57.98	4.45	70.06	4.80
	64.4	27.08	5.40	32.85	5.57	39.41	5.77	48.01	5.08	52.18	4.75	57.20	4.49	69.29	4.84
	68.0	26.30	5.44	32.08	5.61	38.64	5.81	47.15	5.13	51.37	4.80	56.43	4.53	68.51	4.89
	70.0	25.87	5.46	31.64	5.64	38.20	5.83	46.68	5.16	50.92	4.83	56.00	4.55	68.08	4.91
	71.6	25.53	5.48	31.30	5.66	37.86	5.85	46.30	5.18	50.55	4.85	55.66	4.57	67.74	4.93
	75.2	24.75	5.52	30.52	5.70	37.08	5.89	45.44	5.24	49.74	4.89	54.88	4.61	66.97	4.97

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV09A + FTXV15A	60.8	28.89	5.04	34.74	5.21	41.39	5.39	49.51	4.69	53.34	4.37	57.98	4.10	70.06	4.43
	64.4	28.10	5.08	33.95	5.25	40.61	5.43	48.65	4.74	52.52	4.41	57.20	4.14	69.29	4.47
	68.0	27.31	5.12	33.17	5.29	39.82	5.47	47.78	4.79	51.71	4.45	56.43	4.18	68.51	4.51
	70.0	26.87	5.15	32.73	5.31	39.38	5.49	47.29	4.82	51.25	4.48	56.00	4.20	68.08	4.53
	71.6	26.52	5.16	32.38	5.33	39.03	5.51	46.91	4.84	50.89	4.50	55.66	4.22	67.74	4.55
	75.2	25.73	5.20	31.59	5.36	38.24	5.55	46.04	4.88	50.07	4.54	54.88	4.25	66.97	4.59
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV18A	60.8	29.34	5.16	35.29	5.33	42.05	5.52	49.85	4.73	53.53	4.36	57.98	4.05	70.06	4.38
	64.4	28.54	5.20	34.49	5.37	41.25	5.56	48.98	4.78	52.71	4.40	57.20	4.09	69.29	4.42
	68.0	27.74	5.24	33.69	5.41	40.44	5.60	48.11	4.82	51.88	4.44	56.43	4.13	68.51	4.46
	70.0	27.30	5.26	33.24	5.43	40.00	5.62	47.62	4.85	51.43	4.46	56.00	4.15	68.08	4.48
	71.6	26.94	5.28	32.89	5.45	39.64	5.64	47.23	4.87	51.06	4.48	55.66	4.17	67.74	4.49
	75.2	26.14	5.32	32.09	5.49	38.84	5.68	46.36	4.92	50.24	4.53	54.88	4.20	66.97	4.53
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV24A	60.8	29.34	5.16	35.29	5.33	42.05	5.52	49.85	4.73	53.53	4.36	57.98	4.05	70.06	4.38
	64.4	28.54	5.20	34.49	5.37	41.25	5.56	48.98	4.78	52.71	4.40	57.20	4.09	69.29	4.42
	68.0	27.74	5.24	33.69	5.41	40.44	5.60	48.11	4.82	51.88	4.44	56.43	4.13	68.51	4.46
	70.0	27.30	5.26	33.24	5.43	40.00	5.62	47.62	4.85	51.43	4.46	56.00	4.15	68.08	4.48
	71.6	26.94	5.28	32.89	5.45	39.64	5.64	47.23	4.87	51.06	4.48	55.66	4.17	67.74	4.49
	75.2	26.14	5.32	32.09	5.49	38.84	5.68	46.36	4.92	50.24	4.53	54.88	4.20	66.97	4.53
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV12A	60.8	28.26	5.40	34.11	5.58	40.76	5.78	49.17	5.03	53.15	4.69	57.98	4.41	70.06	4.76
	64.4	27.47	5.45	33.32	5.62	39.97	5.82	48.30	5.08	52.34	4.73	57.20	4.45	69.29	4.80
	68.0	26.68	5.49	32.53	5.66	39.18	5.86	47.44	5.14	51.52	4.78	56.43	4.49	68.51	4.84
	70.0	26.24	5.51	32.09	5.69	38.75	5.88	46.96	5.16	51.07	4.80	56.00	4.51	68.08	4.86
	71.6	25.89	5.53	31.74	5.70	38.40	5.90	46.58	5.19	50.71	4.82	55.66	4.53	67.74	4.88
	75.2	25.10	5.57	30.96	5.75	37.61	5.94	45.72	5.24	49.89	4.87	54.88	4.57	66.97	4.92
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV15A	60.8	29.34	5.17	35.29	5.34	42.05	5.53	49.85	4.74	53.53	4.37	57.98	4.06	70.06	4.39
	64.4	28.54	5.21	34.49	5.38	41.25	5.57	48.98	4.79	52.71	4.41	57.20	4.10	69.29	4.43
	68.0	27.74	5.25	33.69	5.42	40.44	5.61	48.11	4.83	51.88	4.45	56.43	4.14	68.51	4.47
	70.0	27.30	5.28	33.24	5.44	40.00	5.63	47.62	4.86	51.43	4.48	56.00	4.16	68.08	4.49
	71.6	26.94	5.29	32.89	5.46	39.64	5.65	47.23	4.88	51.06	4.49	55.66	4.18	67.74	4.50
	75.2	26.14	5.33	32.09	5.50	38.84	5.69	46.36	4.93	50.24	4.54	54.88	4.21	66.97	4.54
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV18A	60.8	29.34	5.10	35.29	5.27	42.05	5.45	49.85	4.67	53.53	4.31	57.98	4.01	70.06	4.33
	64.4	28.54	5.14	34.49	5.31	41.25	5.49	48.98	4.72	52.71	4.35	57.20	4.04	69.29	4.37
	68.0	27.74	5.18	33.69	5.35	40.44	5.53	48.11	4.77	51.88	4.39	56.43	4.08	68.51	4.40
	70.0	27.30	5.20	33.24	5.37	40.00	5.56	47.62	4.79	51.43	4.41	56.00	4.10	68.08	4.42
	71.6	26.94	5.22	32.89	5.39	39.64	5.57	47.23	4.81	51.06	4.43	55.66	4.12	67.74	4.44
	75.2	26.14	5.26	32.09	5.43	38.84	5.61	46.36	4.86	50.24	4.47	54.88	4.15	66.97	4.48
CTXV07A + CTXV07A + CTXV07A + FTXV15A + FTXV15A	60.8	29.34	4.74	35.29	4.90	42.05	5.07	49.85	4.34	53.53	4.00	57.98	3.72	70.06	4.02
	64.4	28.54	4.78	34.49	4.93	41.25	5.11	48.98	4.39	52.71	4.04	57.20	3.76	69.29	4.06
	68.0	27.74	4.82	33.69	4.97	40.44	5.15	48.11	4.43	51.88	4.08	56.43	3.79	68.51	4.09
	70.0	27.30	4.84	33.24	4.99	40.00	5.17	47.62	4.46	51.43	4.10	56.00	3.81	68.08	4.11
	71.6	26.94	4.85	32.89	5.01	39.64	5.18	47.23	4.48	51.06	4.12	55.66	3.83	67.74	4.13
	75.2	26.14	4.89	32.09	5.05	38.84	5.22	46.36	4.52	50.24	4.16	54.88	3.86	66.97	4.16
CTXV07A + CTXV07A + CTXV07A + FTXV15A + FTXV18A	60.8	29.34	4.67	35.29	4.83	42.05	5.00	49.85	4.28	53.53	3.94	57.98	3.66	70.06	3.96
	64.4	28.54	4.71	34.49	4.86	41.25	5.03	48.98	4.32	52.71	3.98	57.20	3.70	69.29	3.99
	68.0	27.74	4.75	33.69	4.90	40.44	5.07	48.11	4.36	51.88	4.02	56.43	3.73	68.51	4.03
	70.0	27.30	4.77	33.24	4.92	40.00	5.09	47.62	4.39	51.43	4.04	56.00	3.75	68.08	4.05
	71.6	26.94	4.78	32.89	4.93	39.64	5.11	47.23	4.41	51.06	4.05	55.66	3.77	67.74	4.06
	75.2	26.14	4.82	32.09	4.97	38.84	5.14	46.36	4.45	50.24	4.09	54.88	3.80	66.97	4.09
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV09A	60.8	27.71	5.10	33.45	5.27	39.98	5.46	48.76	4.90	52.93	4.64	57.98	4.44	70.06	4.79
	64.4	26.94	5.14	32.68	5.31	39.20	5.50	47.90	4.95	52.12	4.69	57.20	4.48	69.29	4.83
	68.0	26.16	5.18	31.91	5.35	38.43	5.54	47.05	5.00	51.31	4.73	56.43	4.52	68.51	4.87
	70.0	25.74	5.20	31.48	5.37	38.00	5.57	46.57	5.03	50.86	4.76	56.00	4.54	68.08	4.90
	71.6	25.39	5.22	31.13	5.39	37.66	5.58	46.19	5.05	50.50	4.78	55.66	4.56	67.74	4.92
	75.2	24.62	5.26	30.36	5.43	36.88	5.62	45.34	5.10	49.68	4.82	54.88	4.60	66.97	4.96
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV12A	60.8	28.11	5.30	33.93	5.47	40.55	5.67	49.06	4.98	53.09	4.66	57.98	4.40	70.06	4.75
	64.4	27.32	5.34	33.15	5.51	39.76	5.71	48.19	5.03	52.28	4.70	57.20	4.44	69.29	4.79
	68.0	26.54	5.38	32.36	5.55	38.98	5.75	47.33	5.08	51.46	4.75	56.43	4.48	68.51	4.83
	70.0	26.10	5.40	31.93	5.58	38.54	5.77	46.86	5.11	51.01	4.77	56.00	4.50	68.08	4.85
	71.6	25.75	5.42	31.58	5.59	38.19	5.79	46.47	5.13	50.65	4.79	55.66	4.52	67.74	4.87
	75.2	24.97	5.46	30.79	5.64	37.41	5.83	45.61	5.18	49.84	4.84	54.88	4.56	66.97	4.91
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV15A	60.8	29.19	5.07	35.11	5.23	41.83	5.42	49.74	4.68	53.47	4.34	57.98	4.05	70.06	4.38
	64.4	28.40	5.11	34.31	5.27	41.03	5.46	48.87	4.73	52.65	4.38	57.20	4.09	69.29	4.42
	68.0	27.60	5.15	33.51	5.31	40.24	5.50	48.00	4.78	51.83	4.42	56.43	4.13	68.51	4.46
	70.0	27.16	5.17	33.07	5.33	39.79	5.52	47.51	4.80	51.37	4.44	56.00	4.15	68.08	4.48
	71.6	26.80	5.19	32.72	5.35	39.44	5.54	47.12	4.82	51.00	4.46	55.66	4.17	67.74	4.49
	75.2	26.01	5.23	31.92	5.39	38.64	5.58	46.25	4.87	50.18	4.50	54.88	4.20	66.97	4.53
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV18A	60.8	29.34	5.09	35.29	5.26	42.05	5.44	49.85	4.66	53.53	4.29	57.98	4.00	70.06	4.32
	64.4	28.54	5.13	34.49	5.30	41.25	5.48	48.98	4.71	52.71	4.34	57.20	4.03	69.29	4.35
	68.0	27.74	5.17	33.69	5.33	40.44	5.52	48.11	4.76	51.88	4.38	56.43	4.07	68.51	4.39
	70.0	27.30	5.19	33.24	5.36	40.00	5.54	47.62	4.78	51.43	4.40	56.00	4.09	68.08	4.41
	71.6	26.94	5.21	32.89	5.37	39.64	5.56	47.23	4.80	51.06	4.42	55.66	4.11	67.74	4.43
	75.2	26.14	5.25	32.09	5.41	38.84	5.60	46.36	4.85	50.24	4.46	54.88	4.14	66.97	4.47
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV12A	60.8	29.19	5.45	35.11	5.63	41.83	5.83	49.74	5.03	53.47	4.66	57.98	4.36	70.06	4.71
	64.4	28.40	5.49	34.31	5.67	41.03	5.87	48.87	5.08	52.65	4.71	57.20	4.40	69.29	4.75
	68.0	27.60	5.53	33.51	5.71	40.24	5.91	48.00	5.13	51.83	4.75	56.43	4.44	68.51	4.79
	70.0	27.16	5.56	33.07	5.73	39.79	5.93	47.51	5.16	51.37	4.78	56.00	4.46	68.08	4.81
	71.6	26.80	5.58	32.72	5.75	39.44	5.95	47.12	5.18	51.00	4.80	55.66	4.48	67.74	4.83
	75.2	26.01	5.62	31.92	5.80	38.64	6.00	46.25	5.24	50.18	4.84	54.88	4.52	66.97	4.87

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV09A + FTXV12A + FTXV15A	60.8	29.34	5.10	35.29	5.27	42.05	5.45	49.85	4.68	53.53	4.31	57.98	4.02	70.06	4.34
	64.4	28.54	5.14	34.49	5.31	41.25	5.49	48.98	4.72	52.71	4.35	57.20	4.05	69.29	4.38
	68.0	27.74	5.18	33.69	5.35	40.44	5.53	48.11	4.77	51.88	4.40	56.43	4.09	68.51	4.41
	70.0	27.30	5.20	33.24	5.37	40.00	5.56	47.62	4.80	51.43	4.42	56.00	4.11	68.08	4.43
	71.6	26.94	5.22	32.89	5.39	39.64	5.57	47.23	4.82	51.06	4.44	55.66	4.13	67.74	4.45
	75.2	26.14	5.26	32.09	5.43	38.84	5.61	46.36	4.87	50.24	4.48	54.88	4.16	66.97	4.49
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV18A	60.8	29.34	4.94	35.29	5.10	42.05	5.28	49.85	4.56	53.53	4.23	57.98	3.96	70.06	4.28
	64.4	28.54	4.98	34.49	5.14	41.25	5.32	48.98	4.61	52.71	4.27	57.20	3.99	69.29	4.31
	68.0	27.74	5.02	33.69	5.18	40.44	5.36	48.11	4.66	51.88	4.31	56.43	4.03	68.51	4.35
	70.0	27.30	5.04	33.24	5.20	40.00	5.38	47.62	4.68	51.43	4.34	56.00	4.05	68.08	4.37
	71.6	26.94	5.06	32.89	5.22	39.64	5.40	47.23	4.70	51.06	4.35	55.66	4.07	67.74	4.38
	75.2	26.14	5.09	32.09	5.25	38.84	5.44	46.36	4.75	50.24	4.39	54.88	4.10	66.97	4.42
CTXV07A + CTXV07A + FTXV09A + FTXV15A + FTXV15A	60.8	29.34	4.67	35.29	4.83	42.05	5.00	49.85	4.28	53.53	3.95	57.98	3.67	70.06	3.97
	64.4	28.54	4.71	34.49	4.86	41.25	5.03	48.98	4.33	52.71	3.99	57.20	3.71	69.29	4.00
	68.0	27.74	4.75	33.69	4.90	40.44	5.07	48.11	4.37	51.88	4.02	56.43	3.74	68.51	4.04
	70.0	27.30	4.77	33.24	4.92	40.00	5.09	47.62	4.39	51.43	4.05	56.00	3.76	68.08	4.06
	71.6	26.94	4.78	32.89	4.93	39.64	5.11	47.23	4.41	51.06	4.06	55.66	3.78	67.74	4.07
	75.2	26.14	4.82	32.09	4.97	38.84	5.14	46.36	4.46	50.24	4.10	54.88	3.81	66.97	4.10
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV12A	60.8	29.34	5.39	35.29	5.57	42.05	5.76	49.85	4.98	53.53	4.61	57.98	4.31	70.06	4.66
	64.4	28.54	5.43	34.49	5.61	41.25	5.81	48.98	5.03	52.71	4.65	57.20	4.35	69.29	4.70
	68.0	27.74	5.48	33.69	5.65	40.44	5.85	48.11	5.08	51.88	4.70	56.43	4.39	68.51	4.73
	70.0	27.30	5.50	33.24	5.67	40.00	5.87	47.62	5.11	51.43	4.72	56.00	4.41	68.08	4.76
	71.6	26.94	5.52	32.89	5.69	39.64	5.89	47.23	5.13	51.06	4.74	55.66	4.43	67.74	4.77
	75.2	26.14	5.56	32.09	5.73	38.84	5.93	46.36	5.18	50.24	4.79	54.88	4.47	66.97	4.81
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV15A	60.8	29.34	5.04	35.29	5.21	42.05	5.39	49.85	4.62	53.53	4.26	57.98	3.97	70.06	4.29
	64.4	28.54	5.08	34.49	5.25	41.25	5.43	48.98	4.67	52.71	4.30	57.20	4.00	69.29	4.32
	68.0	27.74	5.12	33.69	5.29	40.44	5.47	48.11	4.72	51.88	4.34	56.43	4.04	68.51	4.36
	70.0	27.30	5.15	33.24	5.31	40.00	5.49	47.62	4.74	51.43	4.37	56.00	4.06	68.08	4.38
	71.6	26.94	5.16	32.89	5.33	39.64	5.51	47.23	4.76	51.06	4.39	55.66	4.08	67.74	4.40
	75.2	26.14	5.20	32.09	5.36	38.84	5.55	46.36	4.81	50.24	4.43	54.88	4.11	66.97	4.43
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV09A	60.8	27.96	5.29	33.75	5.46	40.33	5.65	48.94	4.96	53.03	4.65	57.98	4.39	70.06	4.74
	64.4	27.18	5.33	32.97	5.50	39.55	5.69	48.09	5.02	52.22	4.69	57.20	4.43	69.29	4.78
	68.0	26.40	5.37	32.19	5.54	38.77	5.74	47.23	5.07	51.41	4.74	56.43	4.47	68.51	4.82
	70.0	25.96	5.39	31.76	5.56	38.34	5.76	46.75	5.09	50.95	4.76	56.00	4.49	68.08	4.84
	71.6	25.62	5.41	31.41	5.58	37.99	5.78	46.37	5.12	50.59	4.78	55.66	4.51	67.74	4.86
	75.2	24.84	5.45	30.63	5.62	37.21	5.82	45.51	5.17	49.78	4.83	54.88	4.55	66.97	4.90
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV12A	60.8	28.40	5.35	34.29	5.52	40.98	5.71	49.28	4.97	53.22	4.63	57.98	4.35	70.06	4.70
	64.4	27.61	5.39	33.50	5.56	40.18	5.76	48.41	5.02	52.40	4.67	57.20	4.39	69.29	4.74
	68.0	26.82	5.43	32.70	5.60	39.39	5.80	47.55	5.07	51.58	4.72	56.43	4.43	68.51	4.78
	70.0	26.38	5.45	32.26	5.62	38.95	5.82	47.07	5.10	51.13	4.74	56.00	4.45	68.08	4.80
	71.6	26.03	5.47	31.91	5.64	38.60	5.84	46.68	5.13	50.77	4.76	55.66	4.47	67.74	4.82
	75.2	25.23	5.51	31.12	5.68	37.81	5.88	45.82	5.18	49.95	4.81	54.88	4.51	66.97	4.86
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV15A	60.8	29.34	5.10	35.29	5.27	42.05	5.45	49.85	4.67	53.53	4.31	57.98	4.01	70.06	4.33
	64.4	28.54	5.14	34.49	5.31	41.25	5.49	48.98	4.72	52.71	4.35	57.20	4.04	69.29	4.37
	68.0	27.74	5.18	33.69	5.35	40.44	5.53	48.11	4.77	51.88	4.39	56.43	4.08	68.51	4.40
	70.0	27.30	5.20	33.24	5.37	40.00	5.56	47.62	4.79	51.43	4.41	56.00	4.10	68.08	4.42
	71.6	26.94	5.22	32.89	5.39	39.64	5.57	47.23	4.81	51.06	4.43	55.66	4.12	67.74	4.44
	75.2	26.14	5.26	32.09	5.43	38.84	5.61	46.36	4.86	50.24	4.47	54.88	4.15	66.97	4.48
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV18A	60.8	29.34	4.94	35.29	5.10	42.05	5.28	49.85	4.56	53.53	4.22	57.98	3.95	70.06	4.26
	64.4	28.54	4.98	34.49	5.14	41.25	5.32	48.98	4.61	52.71	4.26	57.20	3.98	69.29	4.30
	68.0	27.74	5.02	33.69	5.18	40.44	5.36	48.11	4.65	51.88	4.30	56.43	4.02	68.51	4.34
	70.0	27.30	5.04	33.24	5.20	40.00	5.38	47.62	4.68	51.43	4.33	56.00	4.04	68.08	4.36
	71.6	26.94	5.06	32.89	5.22	39.64	5.40	47.23	4.70	51.06	4.35	55.66	4.06	67.74	4.37
	75.2	26.14	5.09	32.09	5.25	38.84	5.44	46.36	4.75	50.24	4.39	54.88	4.09	66.97	4.41
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV12A	60.8	29.34	5.38	35.29	5.55	42.05	5.75	49.85	4.97	53.53	4.61	57.98	4.31	70.06	4.66
	64.4	28.54	5.42	34.49	5.60	41.25	5.79	48.98	5.02	52.71	4.65	57.20	4.35	69.29	4.70
	68.0	27.74	5.46	33.69	5.64	40.44	5.84	48.11	5.07	51.88	4.70	56.43	4.39	68.51	4.73
	70.0	27.30	5.49	33.24	5.66	40.00	5.86	47.62	5.10	51.43	4.72	56.00	4.41	68.08	4.76
	71.6	26.94	5.51	32.89	5.68	39.64	5.88	47.23	5.12	51.06	4.74	55.66	4.43	67.74	4.77
	75.2	26.14	5.55	32.09	5.72	38.84	5.92	46.36	5.17	50.24	4.79	54.88	4.47	66.97	4.81
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV15A	60.8	29.34	5.04	35.29	5.21	42.05	5.39	49.85	4.62	53.53	4.25	57.98	3.96	70.06	4.28
	64.4	28.54	5.08	34.49	5.25	41.25	5.43	48.98	4.66	52.71	4.30	57.20	3.99	69.29	4.31
	68.0	27.74	5.12	33.69	5.29	40.44	5.47	48.11	4.71	51.88	4.34	56.43	4.03	68.51	4.35
	70.0	27.30	5.15	33.24	5.31	40.00	5.49	47.62	4.74	51.43	4.36	56.00	4.05	68.08	4.37
	71.6	26.94	5.16	32.89	5.33	39.64	5.51	47.23	4.76	51.06	4.38	55.66	4.07	67.74	4.38
	75.2	26.14	5.20	32.09	5.36	38.84	5.55	46.36	4.81	50.24	4.42	54.88	4.10	66.97	4.42
CTXV07A + FTXV09A + FTXV12A + FTXV12A + FTXV12A	60.8	29.34	5.32	35.29	5.49	42.05	5.69	49.85	4.92	53.53	4.55	57.98	4.26	70.06	4.60
	64.4	28.54	5.36	34.49	5.54	41.25	5.73	48.98	4.97	52.71	4.60	57.20	4.30	69.29	4.64
	68.0	27.74	5.41	33.69	5.58	40.44	5.77	48.11	5.02	51.88	4.64	56.43	4.34	68.51	4.68
	70.0	27.30	5.43	33.24	5.60	40.00	5.80	47.62	5.04	51.43	4.67	56.00	4.36	68.08	4.70
	71.6	26.94	5.45	32.89	5.62	39.64	5.81	47.23	5.07	51.06	4.69	55.66	4.38	67.74	4.72
	75.2	26.14	5.49	32.09	5.66	38.84	5.86	46.36	5.12	50.24	4.73	54.88	4.42	66.97	4.76
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV09A	60.8	28.26	5.33	34.11	5.51	40.76	5.70	49.17	4.96	53.15	4.62	57.98	4.34	70.06	4.69
	64.4	27.47	5.38	33.32	5.55	39.97	5.74	48.30	5.01	52.34	4.66	57.20	4.38	69.29	4.73
	68.0	26.68	5.42	32.53	5.59	39.18	5.79	47.44	5.06	51.52	4.71	56.43	4.42	68.51	4.77
	70.0	26.24	5.44	32.09	5.61	38.75	5.81	46.96	5.09	51.07	4.73	56.00	4.44	68.08	4.79
	71.6	25.89	5.46	31.74	5.63	38.40	5.83	46.58	5.11	50.71	4.75	55.66	4.46	67.74	4.81
	75.2	25.10	5.50	30.96	5.67	37.61	5.87	45.72	5.16	49.89	4.80	54.88	4.50	66.97	4.85

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV09A + FTXV09A + FTXV12A	60.8	29.34	5.38	35.29	5.55	42.05	5.75	49.85	4.97	53.53	4.60	57.98	4.30	70.06	4.64
	64.4	28.54	5.42	34.49	5.60	41.25	5.79	48.98	5.02	52.71	4.64	57.20	4.34	69.29	4.68
	68.0	27.74	5.46	33.69	5.64	40.44	5.84	48.11	5.07	51.88	4.69	56.43	4.38	68.51	4.72
	70.0	27.30	5.49	33.24	5.66	40.00	5.86	47.62	5.09	51.43	4.71	56.00	4.40	68.08	4.75
	71.6	26.94	5.51	32.89	5.68	39.64	5.88	47.23	5.12	51.06	4.73	55.66	4.42	67.74	4.76
	75.2	26.14	5.55	32.09	5.72	38.84	5.92	46.36	5.17	50.24	4.78	54.88	4.46	66.97	4.80
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV15A	60.8	29.34	4.94	35.29	5.10	42.05	5.28	49.85	4.56	53.53	4.23	57.98	3.96	70.06	4.28
	64.4	28.54	4.98	34.49	5.14	41.25	5.32	48.98	4.61	52.71	4.27	57.20	3.99	69.29	4.31
	68.0	27.74	5.02	33.69	5.18	40.44	5.36	48.11	4.66	51.88	4.31	56.43	4.03	68.51	4.35
	70.0	27.30	5.04	33.24	5.20	40.00	5.38	47.62	4.68	51.43	4.34	56.00	4.05	68.08	4.37
	71.6	26.94	5.06	32.89	5.22	39.64	5.40	47.23	4.70	51.06	4.35	55.66	4.07	67.74	4.38
	75.2	26.14	5.09	32.09	5.25	38.84	5.44	46.36	4.75	50.24	4.39	54.88	4.10	66.97	4.42
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV18A	60.8	29.34	4.87	35.29	5.03	42.05	5.21	49.85	4.50	53.53	4.17	57.98	3.90	70.06	4.21
	64.4	28.54	4.91	34.49	5.07	41.25	5.25	48.98	4.54	52.71	4.21	57.20	3.93	69.29	4.25
	68.0	27.74	4.95	33.69	5.10	40.44	5.28	48.11	4.59	51.88	4.25	56.43	3.97	68.51	4.28
	70.0	27.30	4.97	33.24	5.13	40.00	5.30	47.62	4.62	51.43	4.27	56.00	3.99	68.08	4.30
	71.6	26.94	4.99	32.89	5.14	39.64	5.32	47.23	4.64	51.06	4.29	55.66	4.01	67.74	4.32
	75.2	26.14	5.02	32.09	5.18	38.84	5.36	46.36	4.68	50.24	4.33	54.88	4.04	66.97	4.36
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV12A	60.8	29.34	5.31	35.29	5.48	42.05	5.68	49.85	4.91	53.53	4.54	57.98	4.25	70.06	4.59
	64.4	28.54	5.35	34.49	5.52	41.25	5.72	48.98	4.95	52.71	4.59	57.20	4.29	69.29	4.63
	68.0	27.74	5.39	33.69	5.57	40.44	5.76	48.11	5.00	51.88	4.63	56.43	4.33	68.51	4.67
	70.0	27.30	5.42	33.24	5.59	40.00	5.78	47.62	5.03	51.43	4.66	56.00	4.35	68.08	4.69
	71.6	26.94	5.44	32.89	5.61	39.64	5.80	47.23	5.05	51.06	4.68	55.66	4.37	67.74	4.71
	75.2	26.14	5.48	32.09	5.65	38.84	5.84	46.36	5.10	50.24	4.72	54.88	4.41	66.97	4.75
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV15A	60.8	29.34	4.88	35.29	5.04	42.05	5.22	49.85	4.51	53.53	4.18	57.98	3.91	70.06	4.22
	64.4	28.54	4.92	34.49	5.08	41.25	5.26	48.98	4.56	52.71	4.22	57.20	3.94	69.29	4.26
	68.0	27.74	4.96	33.69	5.12	40.44	5.30	48.11	4.60	51.88	4.26	56.43	3.98	68.51	4.29
	70.0	27.30	4.98	33.24	5.14	40.00	5.32	47.62	4.63	51.43	4.28	56.00	4.00	68.08	4.31
	71.6	26.94	5.00	32.89	5.15	39.64	5.33	47.23	4.65	51.06	4.30	55.66	4.02	67.74	4.33
	75.2	26.14	5.03	32.09	5.19	38.84	5.37	46.36	4.69	50.24	4.34	54.88	4.05	66.97	4.37
FTXV09A + FTXV09A + FTXV12A + FTXV12A + FTXV12A	60.8	29.34	5.25	35.29	5.42	42.05	5.62	49.85	4.81	53.53	4.44	57.98	4.13	70.06	4.47
	64.4	28.54	5.29	34.49	5.46	41.25	5.66	48.98	4.86	52.71	4.48	57.20	4.17	69.29	4.50
	68.0	27.74	5.33	33.69	5.50	40.44	5.70	48.11	4.91	51.88	4.53	56.43	4.21	68.51	4.54
	70.0	27.30	5.36	33.24	5.53	40.00	5.72	47.62	4.94	51.43	4.55	56.00	4.23	68.08	4.56
	71.6	26.94	5.38	32.89	5.55	39.64	5.74	47.23	4.96	51.06	4.57	55.66	4.25	67.74	4.58
	75.2	26.14	5.42	32.09	5.59	38.84	5.78	46.36	5.01	50.24	4.61	54.88	4.29	66.97	4.62

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

3D160108A
3D160109A
3D160110A
3D160111A
3D160112A
3D160113A
3D160115A
3D160116A
3D160117A
3D160118A
3D160119A
3D160120A
3D160123A
3D160124A
3D160125A

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

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	8.20	1.46	9.59	1.50	11.16	1.55	12.59	1.33	13.21	1.23	13.98	1.15	16.89	1.25
	64.4	8.02	1.47	9.40	1.51	10.98	1.56	12.37	1.35	13.01	1.25	13.79	1.16	16.70	1.26
	68.0	7.83	1.48	9.22	1.52	10.79	1.57	12.15	1.36	12.81	1.26	13.60	1.17	16.52	1.27
	70.0	7.73	1.48	9.11	1.53	10.69	1.58	12.03	1.37	12.70	1.27	13.50	1.18	16.41	1.27
	71.6	7.65	1.49	9.03	1.53	10.60	1.58	11.93	1.38	12.61	1.27	13.42	1.18	16.33	1.28
	75.2	7.46	1.50	8.84	1.54	10.42	1.59	11.71	1.39	12.40	1.28	13.23	1.20	16.14	1.29
FDMA09A	60.8	10.51	1.95	12.29	2.01	14.30	2.08	16.13	1.79	16.93	1.65	17.91	1.54	21.64	1.67
	64.4	10.28	1.96	12.05	2.02	14.06	2.09	15.85	1.81	16.67	1.67	17.67	1.56	21.40	1.68
	68.0	10.04	1.98	11.81	2.04	13.83	2.10	15.57	1.82	16.41	1.69	17.43	1.57	21.17	1.70
	70.0	9.90	1.99	11.68	2.05	13.69	2.11	15.41	1.83	16.27	1.69	17.30	1.58	21.03	1.70
	71.6	9.80	1.99	11.57	2.05	13.59	2.12	15.28	1.84	16.15	1.70	17.19	1.59	20.93	1.71
	75.2	9.56	2.01	11.33	2.07	13.35	2.13	15.00	1.86	15.89	1.72	16.95	1.60	20.63	1.72
FDMA12A	60.8	11.23	2.16	13.60	2.24	16.29	2.34	20.01	2.25	21.78	2.22	23.92	2.19	28.66	2.34
	64.4	10.92	2.18	13.28	2.26	15.98	2.36	19.65	2.27	21.44	2.24	23.60	2.21	27.15	2.26
	68.0	10.60	2.20	12.97	2.28	15.66	2.38	19.30	2.30	21.11	2.26	23.28	2.23	25.64	2.17
	70.0	10.42	2.21	12.79	2.29	15.48	2.39	19.11	2.31	20.92	2.27	23.10	2.24	24.80	2.12
	71.6	10.28	2.22	12.65	2.30	15.34	2.40	18.95	2.32	20.77	2.28	22.96	2.25	24.13	2.07
	75.2	9.96	2.24	12.33	2.32	15.02	2.42	18.60	2.34	20.44	2.30	22.62	2.27	22.62	1.98
FDMA15A	60.8	10.72	2.07	13.44	2.17	16.54	2.28	21.81	2.41	24.40	2.47	27.52	2.53	30.72	2.51
	64.4	10.35	2.10	13.08	2.19	16.17	2.30	21.42	2.43	24.03	2.50	27.15	2.55	29.10	2.42
	68.0	9.98	2.12	12.71	2.22	15.81	2.33	21.04	2.46	23.65	2.52	26.78	2.58	27.49	2.32
	70.0	9.78	2.13	12.50	2.23	15.60	2.34	20.83	2.47	23.44	2.54	26.58	2.59	26.59	2.27
	71.6	9.62	2.14	12.34	2.24	15.44	2.35	20.66	2.48	23.28	2.55	25.87	2.54	25.87	2.22
	75.2	9.25	2.17	11.97	2.26	15.07	2.37	20.28	2.51	22.90	2.57	24.25	2.43	24.25	2.12
FDMA18A	60.8	15.42	3.19	18.78	3.31	22.59	3.45	28.09	3.33	30.73	3.28	33.92	3.23	37.86	3.20
	64.4	14.97	3.22	18.33	3.34	22.14	3.48	27.60	3.36	30.26	3.31	33.46	3.26	35.87	3.08
	68.0	14.51	3.25	17.87	3.37	21.69	3.51	27.10	3.40	29.79	3.34	33.01	3.29	33.87	2.96
	70.0	14.26	3.27	17.62	3.39	21.44	3.53	26.83	3.42	29.53	3.36	32.76	3.31	32.77	2.88
	71.6	14.06	3.28	17.42	3.40	21.24	3.54	26.61	3.43	29.32	3.37	31.88	3.25	31.88	2.83
	75.2	13.61	3.31	16.97	3.43	20.78	3.57	26.12	3.46	28.84	3.40	29.89	3.10	29.89	2.69
FDMA24A	60.8	15.73	3.44	19.39	3.58	23.55	3.73	30.02	3.68	33.17	3.67	36.96	3.65	41.36	3.63
	64.4	15.24	3.47	18.90	3.61	23.06	3.77	29.50	3.72	32.66	3.70	36.47	3.69	39.18	3.49
	68.0	14.75	3.50	18.41	3.64	22.56	3.80	28.97	3.76	32.15	3.74	35.97	3.72	37.01	3.34
	70.0	14.47	3.52	18.13	3.66	22.29	3.82	28.68	3.78	31.87	3.76	35.70	3.74	35.80	3.26
	71.6	14.25	3.54	17.91	3.68	22.07	3.84	28.44	3.80	31.64	3.77	34.83	3.68	34.83	3.19
	75.2	13.76	3.57	17.42	3.71	21.58	3.87	27.92	3.83	31.13	3.81	32.65	3.51	32.65	3.04
CDMA07A + CDMA07A	60.8	10.85	2.01	13.60	2.10	16.74	2.21	22.07	2.33	24.69	2.40	27.85	2.45	33.65	2.65
	64.4	10.48	2.03	13.23	2.12	16.37	2.23	21.68	2.36	24.31	2.42	27.48	2.47	33.28	2.67
	68.0	10.10	2.05	12.86	2.15	16.00	2.25	21.30	2.38	23.94	2.44	27.11	2.50	32.91	2.69
	70.0	9.90	2.07	12.66	2.16	15.79	2.27	21.08	2.39	23.73	2.46	26.90	2.51	32.70	2.71
	71.6	9.73	2.08	12.49	2.17	15.62	2.28	20.91	2.40	23.56	2.47	26.73	2.52	32.54	2.72
	75.2	9.36	2.10	12.12	2.19	15.25	2.30	20.52	2.43	23.18	2.49	26.36	2.54	32.17	2.74
CDMA07A + FDMA09A	60.8	12.42	2.38	15.58	2.49	19.17	2.61	25.27	2.76	28.27	2.84	31.89	2.90	38.53	3.14
	64.4	11.99	2.40	15.15	2.51	18.74	2.64	24.83	2.79	27.84	2.87	31.46	2.93	38.11	3.16
	68.0	11.57	2.43	14.73	2.54	18.31	2.67	24.38	2.82	27.41	2.89	31.04	2.96	37.68	3.19
	70.0	11.33	2.44	14.49	2.56	18.08	2.68	24.14	2.83	27.17	2.91	30.80	2.97	37.45	3.20
	71.6	11.14	2.46	14.30	2.57	17.89	2.69	23.94	2.85	26.97	2.92	30.61	2.98	37.26	3.22
	75.2	10.72	2.48	13.88	2.59	17.46	2.72	23.50	2.87	26.54	2.95	30.19	3.01	36.83	3.24
CDMA07A + FDMA12A	60.8	14.31	2.85	17.95	2.98	22.09	3.13	29.13	3.31	32.59	3.40	36.75	3.48	44.41	3.76
	64.4	13.82	2.88	17.46	3.01	21.60	3.16	28.61	3.34	32.09	3.43	36.26	3.51	43.92	3.79
	68.0	13.33	2.91	16.97	3.05	21.11	3.20	28.10	3.38	31.59	3.47	35.77	3.54	43.43	3.82
	70.0	13.06	2.93	16.70	3.06	20.84	3.21	27.82	3.40	31.31	3.49	35.50	3.56	43.06	3.83
	71.6	12.84	2.94	16.48	3.08	20.62	3.23	27.59	3.41	31.09	3.50	35.28	3.57	41.89	3.75
	75.2	12.35	2.98	15.99	3.11	20.13	3.26	27.08	3.44	30.59	3.53	34.79	3.61	39.28	3.57
CDMA07A + FDMA15A	60.8	16.88	3.52	20.80	3.66	25.27	3.82	32.21	3.77	35.59	3.75	39.65	3.74	47.92	4.04
	64.4	16.35	3.55	20.27	3.70	24.74	3.86	31.64	3.81	35.04	3.79	39.12	3.78	47.39	4.08
	68.0	15.82	3.59	19.75	3.73	24.21	3.89	31.08	3.85	34.49	3.83	38.59	3.81	46.36	4.06
	70.0	15.53	3.61	19.45	3.75	23.91	3.91	30.76	3.87	34.19	3.85	38.30	3.83	44.84	3.96
	71.6	15.29	3.62	19.22	3.77	23.68	3.93	30.51	3.89	33.95	3.86	38.06	3.85	43.63	3.88
	75.2	14.76	3.66	18.69	3.80	23.15	3.96	29.95	3.92	33.40	3.90	37.54	3.88	40.90	3.69
CDMA07A + FDMA18A	60.8	17.64	4.12	21.84	4.28	26.62	4.46	34.24	4.27	37.97	4.19	42.45	4.12	51.29	4.45
	64.4	17.07	4.16	21.27	4.32	26.05	4.50	33.64	4.31	37.38	4.23	41.88	4.16	50.73	4.49
	68.0	16.50	4.20	20.71	4.35	25.48	4.53	33.04	4.36	36.80	4.27	41.31	4.20	50.16	4.53
	70.0	16.19	4.22	20.39	4.38	25.17	4.55	32.71	4.38	36.48	4.29	41.00	4.22	49.85	4.55
	71.6	15.94	4.23	20.14	4.39	24.92	4.57	32.44	4.40	36.22	4.31	40.75	4.24	49.60	4.57
	75.2	15.37	4.27	19.57	4.43	24.35	4.61	31.84	4.44	35.64	4.35	40.18	4.27	46.54	4.34
CDMA07A + FDMA24A	60.8	19.87	4.73	24.61	4.91	29.99	5.11	38.59	4.90	42.78	4.80	47.83	4.73	57.80	5.11
	64.4	19.23	4.77	23.97	4.95	29.35	5.16	37.91	4.95	42.12	4.85	47.19	4.77	57.16	5.15
	68.0	18.60	4.81	23.33	4.99	28.71	5.20	37.23	5.00	41.47	4.90	46.55	4.82	55.88	5.13
	70.0	18.24	4.84	22.98	5.02	28.36	5.22	36.86	5.02	41.10	4.92	46.20	4.84	54.05	5.00
	71.6	17.96	4.86	22.69	5.04	28.08	5.24	36.55	5.04	40.81	4.94	45.92	4.86	52.59	4.89
	75.2	17.32	4.90	22.06	5.08	27.44	5.29	35.88	5.09	40.15	4.99	45.28	4.90	49.30	4.64

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	13.95	2.76	17.50	2.89	21.53	3.04	28.39	3.21	31.76	3.30	35.82	3.37	43.29	3.64
	64.4	13.47	2.79	17.02	2.92	21.05	3.07	27.89	3.24	31.28	3.33	35.34	3.40	42.81	3.67
	68.0	13.00	2.82	16.54	2.95	20.57	3.10	27.39	3.27	30.79	3.36	34.87	3.43	42.33	3.70
	70.0	12.73	2.84	16.28	2.97	20.31	3.11	27.11	3.29	30.52	3.38	34.60	3.45	42.07	3.72
	71.6	12.52	2.85	16.07	2.98	20.10	3.13	26.89	3.30	30.30	3.39	34.39	3.46	41.85	3.74
	75.2	12.04	2.88	15.59	3.01	19.62	3.16	26.39	3.34	29.81	3.42	33.91	3.49	41.27	3.76
FDMA09A + FDMA12A	60.8	17.56	3.65	21.38	3.79	25.73	3.96	31.98	3.81	34.99	3.75	38.62	3.70	46.67	4.00
	64.4	17.04	3.69	20.87	3.83	25.21	3.99	31.42	3.85	34.45	3.79	38.10	3.74	46.15	4.04
	68.0	16.53	3.72	20.35	3.86	24.70	4.02	30.86	3.89	33.92	3.82	37.59	3.77	45.64	4.07
	70.0	16.24	3.74	20.06	3.88	24.41	4.04	30.55	3.91	33.62	3.84	37.30	3.79	45.35	4.09
	71.6	16.01	3.76	19.84	3.90	24.18	4.06	30.30	3.93	33.38	3.86	37.07	3.81	45.12	4.10
	75.2	15.50	3.79	19.32	3.93	23.67	4.09	29.74	3.97	32.84	3.90	36.56	3.84	43.26	4.00
FDMA09A + FDMA15A	60.8	17.25	3.97	21.36	4.13	26.03	4.30	33.49	4.12	37.13	4.04	41.51	3.98	50.17	4.30
	64.4	16.69	4.01	20.81	4.16	25.48	4.34	32.90	4.16	36.56	4.08	40.96	4.01	49.61	4.33
	68.0	16.14	4.05	20.25	4.20	24.92	4.37	32.32	4.20	35.99	4.12	40.41	4.05	49.06	4.37
	70.0	15.83	4.07	19.94	4.22	24.62	4.39	31.99	4.22	35.68	4.14	40.10	4.07	48.75	4.39
	71.6	15.59	4.08	19.70	4.24	24.37	4.41	31.73	4.24	35.42	4.16	39.85	4.09	47.88	4.34
	75.2	15.03	4.12	19.14	4.27	23.82	4.45	31.14	4.28	34.85	4.20	39.30	4.12	44.89	4.13
FDMA09A + FDMA18A	60.8	18.37	4.23	22.74	4.39	27.72	4.57	35.66	4.38	39.54	4.30	44.21	4.23	53.42	4.57
	64.4	17.78	4.27	22.15	4.43	27.13	4.61	35.04	4.42	38.93	4.34	43.62	4.27	52.83	4.61
	68.0	17.19	4.31	21.56	4.47	26.54	4.65	34.41	4.47	38.33	4.38	43.03	4.31	52.24	4.65
	70.0	16.86	4.33	21.24	4.49	26.21	4.67	34.06	4.49	37.99	4.40	42.70	4.33	51.91	4.67
	71.6	16.60	4.34	20.98	4.51	25.95	4.69	33.79	4.51	37.72	4.42	42.44	4.35	51.65	4.69
	75.2	16.01	4.38	20.39	4.55	25.36	4.73	33.16	4.56	37.11	4.46	41.85	4.39	50.52	4.67
FDMA09A + FDMA24A	60.8	20.60	4.91	25.51	5.10	31.09	5.31	40.01	5.09	44.35	4.99	49.59	4.91	59.93	5.31
	64.4	19.94	4.96	24.85	5.14	30.43	5.36	39.30	5.14	43.67	5.04	48.93	4.96	59.27	5.36
	68.0	19.28	5.00	24.19	5.19	29.77	5.40	38.60	5.19	42.99	5.09	48.27	5.00	58.60	5.40
	70.0	18.91	5.03	23.82	5.22	29.40	5.43	38.21	5.22	42.62	5.12	47.90	5.03	58.24	5.43
	71.6	18.62	5.05	23.53	5.24	29.11	5.45	37.90	5.24	42.31	5.14	47.61	5.05	56.84	5.33
	75.2	17.96	5.09	22.87	5.28	28.45	5.49	37.20	5.29	41.63	5.19	46.94	5.10	53.29	5.05
FDMA12A + FDMA12A	60.8	17.67	3.80	21.78	3.96	26.45	4.13	33.72	4.08	37.26	4.06	41.51	4.04	50.17	4.37
	64.4	17.12	3.84	21.23	4.00	25.90	4.17	33.13	4.12	36.69	4.10	40.96	4.08	49.61	4.41
	68.0	16.56	3.88	20.67	4.03	25.35	4.21	32.54	4.16	36.11	4.14	40.41	4.12	49.06	4.45
	70.0	16.26	3.90	20.37	4.05	25.04	4.23	32.21	4.18	35.80	4.16	40.10	4.14	48.75	4.47
	71.6	16.01	3.92	20.12	4.07	24.79	4.25	31.95	4.20	35.54	4.18	39.85	4.16	48.26	4.46
	75.2	15.46	3.95	19.57	4.11	24.24	4.28	31.36	4.24	34.97	4.22	39.30	4.19	45.25	4.23
FDMA12A + FDMA15A	60.8	18.37	4.28	22.74	4.44	27.72	4.63	35.66	4.43	39.54	4.35	44.21	4.28	53.42	4.62
	64.4	17.78	4.32	22.15	4.48	27.13	4.67	35.04	4.48	38.93	4.39	43.62	4.32	52.83	4.66
	68.0	17.19	4.36	21.56	4.52	26.54	4.71	34.41	4.52	38.33	4.43	43.03	4.36	52.24	4.70
	70.0	16.86	4.38	21.24	4.54	26.21	4.73	34.06	4.55	37.99	4.45	42.70	4.38	51.39	4.67
	71.6	16.60	4.40	20.98	4.56	25.95	4.74	33.79	4.57	37.72	4.47	42.44	4.40	50.00	4.57
	75.2	16.01	4.43	20.39	4.60	25.36	4.78	33.16	4.61	37.11	4.52	41.85	4.44	46.88	4.34
FDMA12A + FDMA18A	60.8	19.48	4.51	24.13	4.68	29.41	4.88	37.83	4.67	41.95	4.58	46.90	4.51	56.67	4.88
	64.4	18.86	4.55	23.50	4.73	28.78	4.92	37.17	4.72	41.30	4.63	46.27	4.56	56.05	4.92
	68.0	18.23	4.59	22.88	4.77	28.16	4.96	36.51	4.77	40.66	4.67	45.65	4.60	55.42	4.96
	70.0	17.89	4.62	22.53	4.79	27.81	4.99	36.14	4.79	40.30	4.70	45.30	4.62	55.08	4.98
	71.6	17.61	4.64	22.25	4.81	27.53	5.00	35.84	4.82	40.02	4.72	45.02	4.64	54.80	5.00
	75.2	16.98	4.68	21.63	4.85	26.90	5.05	35.18	4.86	39.37	4.76	44.40	4.68	52.51	4.87
FDMA12A + FDMA24A	60.8	21.72	5.20	26.90	5.40	32.78	5.63	42.18	5.39	46.76	5.29	52.28	5.21	63.18	5.63
	64.4	21.02	5.25	26.20	5.45	32.08	5.68	41.44	5.45	46.04	5.34	51.58	5.26	62.48	5.67
	68.0	20.33	5.30	25.50	5.50	31.39	5.73	40.70	5.50	45.33	5.39	50.89	5.30	61.79	5.72
	70.0	19.94	5.33	25.12	5.53	31.00	5.75	40.29	5.53	44.93	5.42	50.50	5.33	60.60	5.66
	71.6	19.63	5.35	24.81	5.55	30.69	5.77	39.96	5.56	44.61	5.44	50.19	5.35	58.96	5.54
	75.2	18.93	5.40	24.11	5.60	29.99	5.82	39.22	5.61	43.89	5.49	49.49	5.40	55.28	5.25
FDMA15A + FDMA15A	60.8	19.48	4.49	24.13	4.66	29.41	4.86	37.83	4.65	41.95	4.56	46.90	4.49	56.67	4.86
	64.4	18.86	4.53	23.50	4.71	28.78	4.90	37.17	4.70	41.30	4.61	46.27	4.54	56.05	4.90
	68.0	18.23	4.57	22.88	4.75	28.16	4.94	36.51	4.75	40.66	4.65	45.65	4.58	54.97	4.89
	70.0	17.89	4.60	22.53	4.77	27.81	4.96	36.14	4.77	40.30	4.68	45.30	4.60	53.18	4.77
	71.6	17.61	4.62	22.25	4.79	27.53	4.98	35.84	4.79	40.02	4.70	45.02	4.62	51.74	4.67
	75.2	16.98	4.66	21.63	4.83	26.90	5.02	35.18	4.84	39.37	4.74	44.40	4.66	48.51	4.43
FDMA15A + FDMA18A	60.8	19.41	4.58	24.32	4.77	29.90	4.98	39.35	4.88	44.00	4.84	49.59	4.82	59.93	5.20
	64.4	18.75	4.63	23.66	4.81	29.24	5.02	38.66	4.93	43.32	4.89	48.93	4.86	59.27	5.25
	68.0	18.08	4.67	22.99	4.85	28.58	5.06	37.97	4.98	42.65	4.94	48.27	4.91	58.60	5.29
	70.0	17.72	4.70	22.63	4.88	28.21	5.09	37.59	5.01	42.27	4.96	47.90	4.93	58.24	5.32
	71.6	17.42	4.71	22.33	4.90	27.91	5.11	37.28	5.03	41.97	4.98	47.61	4.95	57.75	5.32
	75.2	16.76	4.76	21.67	4.94	27.25	5.15	36.59	5.08	41.30	5.03	46.94	4.99	54.14	5.04
FDMA15A + FDMA24A	60.8	22.29	5.77	27.68	5.98	33.81	6.23	43.74	5.86	48.61	5.69	54.46	5.56	65.81	6.01
	64.4	21.56	5.82	26.95	6.04	33.08	6.28	42.98	5.92	47.86	5.75	53.73	5.61	65.08	6.06
	68.0	20.83	5.87	26.23	6.09	32.31	6.31	42.21	5.97	47.11	5.80	53.00	5.66	64.35	6.11
	70.0	20.43	5.90	25.82	6.12	31.83	6.31	41.78	6.01	46.70	5.83	52.60	5.69	62.39	5.96
	71.6	20.11	5.93	25.50	6.14	31.45	6.31	41.44	6.03	46.37	5.86	52.28	5.71	60.70	5.83
	75.2	19.38	5.98	24.77	6.19	30.62	6.31	40.67	6.09	45.62	5.91	51.55	5.76	56.91	5.53
FDMA18A + FDMA18A	60.8	21.40	5.22	26.57	5.42	32.46	5.64	42.00	5.30	46.67	5.15	52.28	5.03	63.18	5.44
	64.4	20.70	5.27	25.88	5.46	31.76	5.68	41.26	5.35	45.95	5.20	51.58	5.08	62.48	5.48
	68.0	20.00	5.32	25.18	5.51	31.06	5.73	40.52	5.41	45.23	5.25	50.89	5.12	61.79	5.53
	70.0	19.61	5.34	24.79	5.54	30.67	5.75	40.11	5.44	44.84	5.28	50.50	5.15	61.40	5.56
	71.6	19.30	5.36	24.48	5.56	30.36	5.77	39.79	5.46	44.52	5.30	50.19	5.17	61.09	5.58
	75.2	18.61	5.41	23.78	5.60	29.67	5.82	39.05	5.52	43.80	5.35	49.49	5.22	59.78	5.56

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	22.84	6.01	28.36	6.23	34.16	6.31	44.83	6.09	49.81	5.92	55.80	5.78	67.43	6.25
	64.4	22.09	6.06	27.62	6.28	33.29	6.31	44.04	6.15	49.04	5.98	55.06	5.84	66.69	6.30
	68.0	21.35	6.11	26.83	6.31	32.45	6.31	43.25	6.22	48.28	6.04	54.31	5.89	65.59	6.31
	70.0	20.93	6.14	26.37	6.31	31.98	6.31	42.82	6.25	47.85	6.07	53.90	5.92	64.95	6.31
	71.6	20.60	6.17	26.01	6.31	31.61	6.31	42.47	6.28	47.51	6.09	53.57	5.94	64.44	6.31
	75.2	19.86	6.22	25.19	6.31	30.80	6.31	41.56	6.31	46.75	6.15	52.83	6.00	62.54	6.24
FDMA24A + FDMA24A	60.8	22.88	6.04	28.41	6.26	34.13	6.31	44.91	6.12	49.90	5.95	55.91	5.81	67.56	6.28
	64.4	22.13	6.09	27.67	6.31	33.27	6.31	44.12	6.19	49.13	6.01	55.16	5.87	66.62	6.31
	68.0	21.39	6.14	26.83	6.31	32.43	6.31	43.33	6.25	48.37	6.07	54.41	5.92	65.46	6.31
	70.0	20.97	6.17	26.37	6.31	31.97	6.31	42.90	6.28	47.94	6.10	54.00	5.95	64.82	6.31
	71.6	20.64	6.20	26.00	6.31	31.60	6.31	42.55	6.31	47.60	6.13	53.67	5.97	64.32	6.31
	75.2	19.90	6.25	25.19	6.31	30.79	6.31	41.51	6.31	46.84	6.18	52.92	6.03	63.19	6.31
CDMA07A + CDMA07A + CDMA07A	60.8	17.56	3.40	21.38	3.53	25.73	3.68	31.98	3.55	34.99	3.49	38.62	3.45	46.67	3.73
	64.4	17.04	3.43	20.87	3.57	25.21	3.72	31.42	3.59	34.45	3.53	38.10	3.48	46.15	3.76
	68.0	16.53	3.47	20.35	3.60	24.70	3.75	30.86	3.62	33.92	3.56	37.59	3.51	45.64	3.79
	70.0	16.24	3.48	20.06	3.62	24.41	3.77	30.55	3.64	33.62	3.58	37.30	3.53	45.35	3.81
	71.6	16.01	3.50	19.84	3.63	24.18	3.78	30.30	3.66	33.38	3.60	37.07	3.54	45.12	3.82
	75.2	15.50	3.53	19.32	3.66	23.67	3.81	29.74	3.69	32.84	3.63	36.56	3.58	44.61	3.85
CDMA07A + CDMA07A + FDMA09A	60.8	17.27	3.45	21.29	3.59	25.86	3.74	32.97	3.69	36.42	3.68	40.58	3.66	49.04	3.96
	64.4	16.73	3.48	20.75	3.62	25.32	3.78	32.39	3.73	35.86	3.71	40.04	3.70	48.50	3.99
	68.0	16.19	3.51	20.21	3.65	24.78	3.81	31.81	3.77	35.30	3.75	39.50	3.73	47.96	4.03
	70.0	15.89	3.53	19.91	3.67	24.48	3.83	31.49	3.79	34.99	3.77	39.20	3.75	47.66	4.05
	71.6	15.65	3.55	19.67	3.69	24.24	3.85	31.23	3.81	34.74	3.78	38.96	3.77	47.42	4.06
	75.2	15.11	3.58	19.13	3.72	23.69	3.88	30.65	3.84	34.19	3.82	38.42	3.80	46.88	4.09
CDMA07A + CDMA07A + FDMA12A	60.8	18.02	4.05	22.32	4.21	27.20	4.38	34.99	4.20	38.80	4.12	43.38	4.05	52.42	4.38
	64.4	17.44	4.09	21.74	4.24	26.62	4.42	34.38	4.24	38.20	4.16	42.80	4.09	51.84	4.42
	68.0	16.87	4.13	21.16	4.28	26.04	4.46	33.77	4.28	37.61	4.20	42.22	4.13	51.26	4.46
	70.0	16.54	4.15	20.84	4.30	25.72	4.48	33.43	4.31	37.28	4.22	41.90	4.15	50.94	4.48
	71.6	16.29	4.16	20.58	4.32	25.46	4.50	33.15	4.33	37.01	4.24	41.64	4.17	50.68	4.49
	75.2	15.71	4.20	20.00	4.36	24.89	4.53	32.54	4.37	36.42	4.28	41.06	4.20	50.11	4.53
CDMA07A + CDMA07A + FDMA15A	60.8	19.14	4.26	23.70	4.42	28.89	4.61	37.17	4.41	41.21	4.33	46.07	4.26	55.67	4.60
	64.4	18.53	4.30	23.09	4.46	28.27	4.64	36.51	4.45	40.57	4.37	45.46	4.30	55.06	4.64
	68.0	17.91	4.34	22.47	4.50	27.66	4.68	35.86	4.50	39.94	4.41	44.84	4.34	54.44	4.68
	70.0	17.57	4.36	22.13	4.52	27.32	4.71	35.50	4.52	39.59	4.43	44.50	4.36	54.10	4.70
	71.6	17.30	4.38	21.86	4.54	27.04	4.72	35.21	4.54	39.31	4.45	44.23	4.38	53.83	4.72
	75.2	16.68	4.41	21.25	4.58	26.43	4.76	34.56	4.59	38.68	4.49	43.61	4.42	53.22	4.76
CDMA07A + CDMA07A + FDMA18A	60.8	20.22	4.38	25.03	4.55	30.51	4.74	39.25	4.54	43.52	4.46	48.66	4.39	58.80	4.74
	64.4	19.57	4.42	24.39	4.59	29.86	4.78	38.57	4.59	42.85	4.50	48.01	4.43	58.15	4.78
	68.0	18.92	4.47	23.74	4.63	29.21	4.82	37.88	4.63	42.19	4.54	47.36	4.47	57.50	4.82
	70.0	18.56	4.49	23.38	4.66	28.85	4.85	37.49	4.66	41.81	4.57	47.00	4.49	57.14	4.84
	71.6	18.27	4.51	23.09	4.67	28.56	4.86	37.19	4.68	41.52	4.59	46.71	4.51	56.85	4.86
	75.2	17.62	4.55	22.44	4.71	27.91	4.90	36.50	4.73	40.85	4.63	46.06	4.55	56.21	4.90
CDMA07A + CDMA07A + FDMA24A	60.8	21.03	4.94	26.35	5.14	32.39	5.37	42.64	5.26	47.67	5.23	53.73	5.20	64.93	5.62
	64.4	20.31	4.99	25.63	5.19	31.68	5.42	41.89	5.32	46.94	5.28	53.01	5.25	64.21	5.66
	68.0	19.59	5.04	24.92	5.24	30.96	5.46	41.14	5.37	46.21	5.33	52.30	5.29	63.50	5.71
	70.0	19.20	5.07	24.52	5.27	30.56	5.49	40.72	5.40	45.80	5.36	51.90	5.32	63.10	5.74
	71.6	18.88	5.09	24.20	5.29	30.24	5.51	40.39	5.43	45.48	5.38	51.58	5.34	62.78	5.76
	75.2	18.16	5.14	23.48	5.33	29.53	5.56	39.64	5.48	44.75	5.43	50.86	5.39	62.06	5.81
CDMA07A + FDMA09A + FDMA09A	60.8	18.07	3.65	22.27	3.80	27.05	3.96	34.48	3.91	38.09	3.89	42.45	3.88	51.29	4.19
	64.4	17.50	3.68	21.70	3.83	26.48	4.00	33.87	3.95	37.51	3.93	41.88	3.91	50.73	4.23
	68.0	16.93	3.72	21.14	3.87	25.91	4.04	33.27	3.99	36.92	3.97	41.31	3.95	50.16	4.26
	70.0	16.62	3.74	20.82	3.89	25.60	4.06	32.93	4.01	36.60	3.99	41.00	3.97	49.85	4.28
	71.6	16.37	3.75	20.57	3.90	25.35	4.07	32.66	4.03	36.34	4.01	40.75	3.99	49.60	4.30
	75.2	15.80	3.79	20.01	3.94	24.78	4.11	32.06	4.07	35.76	4.04	40.18	4.02	49.03	4.33
CDMA07A + FDMA09A + FDMA12A	60.8	18.75	4.15	23.22	4.31	28.30	4.49	36.41	4.30	40.37	4.22	45.14	4.15	54.55	4.49
	64.4	18.15	4.19	22.62	4.35	27.70	4.53	35.78	4.34	39.75	4.26	44.54	4.19	53.95	4.52
	68.0	17.55	4.23	22.02	4.39	27.10	4.57	35.14	4.39	39.13	4.30	43.93	4.23	53.34	4.56
	70.0	17.22	4.25	21.69	4.41	26.76	4.59	34.78	4.41	38.79	4.32	43.60	4.25	53.01	4.58
	71.6	16.95	4.26	21.42	4.42	26.50	4.60	34.50	4.43	38.51	4.34	43.33	4.27	52.74	4.60
	75.2	16.35	4.30	20.82	4.46	25.89	4.64	33.86	4.47	37.89	4.38	42.73	4.31	52.14	4.64
CDMA07A + FDMA09A + FDMA15A	60.8	19.87	4.35	24.61	4.52	29.99	4.71	38.59	4.51	42.78	4.43	47.83	4.36	57.80	4.71
	64.4	19.23	4.40	23.97	4.56	29.35	4.75	37.91	4.56	42.12	4.47	47.19	4.40	57.16	4.75
	68.0	18.60	4.44	23.33	4.60	28.71	4.79	37.23	4.60	41.47	4.51	46.55	4.44	56.52	4.79
	70.0	18.24	4.46	22.98	4.62	28.36	4.81	36.86	4.63	41.10	4.54	46.20	4.46	56.17	4.81
	71.6	17.96	4.48	22.69	4.64	28.08	4.83	36.55	4.65	40.81	4.55	45.92	4.48	55.89	4.83
	75.2	17.32	4.52	22.06	4.68	27.44	4.87	35.88	4.69	40.15	4.60	45.28	4.52	55.25	4.87
CDMA07A + FDMA09A + FDMA18A	60.8	20.99	4.56	25.99	4.73	31.68	4.93	40.76	4.72	45.19	4.63	50.52	4.56	61.05	4.93
	64.4	20.32	4.60	25.32	4.78	31.00	4.98	40.04	4.77	44.49	4.68	49.85	4.60	60.38	4.97
	68.0	19.64	4.64	24.65	4.82	30.33	5.02	39.33	4.82	43.80	4.72	49.17	4.65	59.71	5.01
	70.0	19.27	4.67	24.27	4.84	29.96	5.04	38.93	4.85	43.42	4.75	48.80	4.67	59.33	5.04
	71.6	18.97	4.69	23.97	4.86	29.66	5.06	38.61	4.87	43.11	4.77	48.50	4.69	59.03	5.06
	75.2	18.30	4.73	23.30	4.90	28.98	5.10	37.90	4.92	42.41	4.81	47.83	4.73	58.36	5.10
CDMA07A + FDMA09A + FDMA24A	60.8	21.59	5.18	27.06	5.38	33.27	5.62	43.79	5.51	48.96	5.47	55.18	5.44	66.68	5.88
	64.4	20.86	5.23	26.32	5.43	32.53	5.67	43.02	5.57	48.21	5.53	54.44	5.49	65.95	5.93
	68.0	20.12	5.28	25.59	5.49	31.80	5.72	42.25	5.62	47.46	5.58	53.71	5.54	65.21	5.98
	70.0	19.71	5.30	25.18	5.51	31.39	5.75	41.82	5.66	47.04	5.61	53.30	5.57	64.80	6.01
	71.6	19.39	5.33	24.85	5.54	31.06	5.77	41.48	5.68	46.71	5.63	52.97	5.59	64.48	6.03
	75.2	18.65	5.38	24.12	5.59	30.32	5.82	40.71	5.74	45.95	5.69	52.24	5.64	63.74	6.08

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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	19.87	4.43	24.61	4.60	29.99	4.80	38.59	4.59	42.78	4.51	47.83	4.44	57.80	4.79
	64.4	19.23	4.47	23.97	4.64	29.35	4.84	37.91	4.64	42.12	4.55	47.19	4.48	57.16	4.83
	68.0	18.60	4.51	23.33	4.68	28.71	4.88	37.23	4.69	41.47	4.59	46.55	4.52	56.52	4.87
	70.0	18.24	4.54	22.98	4.71	28.36	4.90	36.86	4.71	41.10	4.62	46.20	4.54	56.17	4.90
	71.6	17.96	4.56	22.69	4.73	28.08	4.92	36.55	4.73	40.81	4.64	45.92	4.56	55.89	4.92
	75.2	17.32	4.60	22.06	4.77	27.44	4.96	35.88	4.78	40.15	4.68	45.28	4.60	55.25	4.96
CDMA07A + FDMA12A + FDMA15A	60.8	20.99	4.63	25.99	4.81	31.68	5.01	40.76	4.79	45.19	4.70	50.52	4.63	61.05	5.00
	64.4	20.32	4.67	25.32	4.85	31.00	5.05	40.04	4.84	44.49	4.75	49.85	4.67	60.38	5.05
	68.0	19.64	4.71	24.65	4.89	30.33	5.09	39.33	4.89	43.80	4.80	49.17	4.72	59.71	5.09
	70.0	19.27	4.74	24.27	4.91	29.96	5.12	38.93	4.92	43.42	4.82	48.80	4.74	59.33	5.11
	71.6	18.97	4.76	23.97	4.93	29.66	5.13	38.61	4.94	43.11	4.84	48.50	4.76	59.03	5.13
	75.2	18.30	4.80	23.30	4.98	28.98	5.18	37.90	4.99	42.41	4.89	47.83	4.80	58.36	5.17
CDMA07A + FDMA12A + FDMA18A	60.8	20.74	4.67	25.99	4.85	31.96	5.07	42.06	4.97	47.03	4.93	53.01	4.90	64.06	5.30
	64.4	20.04	4.71	25.29	4.90	31.25	5.11	41.32	5.02	46.31	4.98	52.30	4.95	63.35	5.34
	68.0	19.33	4.76	24.58	4.94	30.54	5.16	40.58	5.07	45.59	5.03	51.59	4.99	62.64	5.39
	70.0	18.94	4.78	24.19	4.97	30.15	5.18	40.17	5.10	45.19	5.05	51.20	5.02	62.25	5.42
	71.6	18.62	4.80	23.87	4.99	29.84	5.20	39.85	5.12	44.87	5.08	50.89	5.04	61.93	5.44
	75.2	17.92	4.85	23.17	5.03	29.13	5.25	39.11	5.17	44.14	5.12	50.18	5.09	61.23	5.48
CDMA07A + FDMA12A + FDMA24A	60.8	22.88	5.80	28.41	6.02	34.71	6.26	44.91	5.89	49.90	5.72	55.91	5.59	67.56	6.04
	64.4	22.13	5.85	27.67	6.07	33.96	6.31	44.12	5.95	49.13	5.78	55.16	5.64	66.81	6.09
	68.0	21.39	5.91	26.92	6.12	33.07	6.31	43.33	6.01	48.37	5.83	54.41	5.69	66.07	6.14
	70.0	20.97	5.93	26.51	6.15	32.59	6.31	42.90	6.04	47.94	5.86	54.00	5.72	65.65	6.17
	71.6	20.64	5.96	26.18	6.17	32.20	6.31	42.55	6.07	47.60	5.89	53.67	5.74	65.32	6.19
	75.2	19.90	6.01	25.43	6.22	31.34	6.31	41.76	6.13	46.84	5.94	52.92	5.79	64.58	6.24
CDMA07A + FDMA15A + FDMA15A	60.8	21.69	5.07	26.94	5.26	32.91	5.47	42.58	5.15	47.31	5.00	53.01	4.88	64.06	5.28
	64.4	20.99	5.12	26.23	5.30	32.20	5.52	41.83	5.20	46.59	5.05	52.30	4.93	63.35	5.32
	68.0	20.28	5.16	25.53	5.35	31.49	5.56	41.09	5.25	45.86	5.10	51.59	4.97	62.64	5.37
	70.0	19.89	5.19	25.13	5.37	31.10	5.59	40.67	5.28	45.46	5.13	51.20	5.00	62.25	5.39
	71.6	19.57	5.21	24.82	5.39	30.79	5.61	40.34	5.30	45.13	5.15	50.89	5.02	61.93	5.41
	75.2	18.86	5.25	24.11	5.44	30.08	5.65	39.59	5.35	44.41	5.20	50.18	5.07	61.23	5.46
CDMA07A + FDMA15A + FDMA18A	60.8	22.58	5.53	28.05	5.73	34.26	5.96	44.33	5.61	49.25	5.45	55.18	5.32	66.68	5.75
	64.4	21.85	5.58	27.31	5.78	33.52	6.01	43.55	5.67	48.50	5.50	54.44	5.37	65.95	5.80
	68.0	21.11	5.63	26.57	5.83	32.78	6.06	42.77	5.72	47.74	5.56	53.71	5.42	65.21	5.85
	70.0	20.70	5.65	26.17	5.86	32.37	6.09	42.34	5.75	47.32	5.59	53.30	5.45	64.80	5.88
	71.6	20.37	5.68	25.84	5.88	32.05	6.11	41.99	5.78	46.99	5.61	52.97	5.47	64.48	5.90
	75.2	19.64	5.72	25.10	5.93	31.31	6.16	41.22	5.84	46.23	5.66	52.24	5.52	63.74	5.95
CDMA07A + FDMA15A + FDMA24A	60.8	22.88	5.70	28.41	5.91	34.71	6.15	44.91	5.78	49.90	5.62	55.91	5.49	67.56	5.93
	64.4	22.13	5.75	27.67	5.96	33.96	6.20	44.12	5.84	49.13	5.68	55.16	5.54	66.81	5.98
	68.0	21.39	5.80	26.92	6.01	33.21	6.25	43.33	5.90	48.37	5.73	54.41	5.59	66.07	6.03
	70.0	20.97	5.83	26.51	6.04	32.80	6.28	42.90	5.93	47.94	5.76	54.00	5.62	65.65	6.06
	71.6	20.64	5.85	26.18	6.06	32.47	6.30	42.55	5.96	47.60	5.79	53.67	5.64	65.32	6.08
	75.2	19.90	5.90	25.43	6.11	31.62	6.31	41.76	6.02	46.84	5.84	52.92	5.69	64.58	6.14
CDMA07A + FDMA18A + FDMA18A	60.8	22.88	5.50	28.41	5.70	34.71	5.93	44.91	5.58	49.90	5.42	55.91	5.30	67.56	5.72
	64.4	22.13	5.55	27.67	5.75	33.96	5.98	44.12	5.63	49.13	5.47	55.16	5.34	66.81	5.77
	68.0	21.39	5.60	26.92	5.80	33.21	6.03	43.33	5.69	48.37	5.53	54.41	5.39	66.07	5.82
	70.0	20.97	5.62	26.51	5.83	32.80	6.06	42.90	5.72	47.94	5.56	54.00	5.42	65.65	5.85
	71.6	20.64	5.64	26.18	5.85	32.47	6.08	42.55	5.75	47.60	5.58	53.67	5.44	65.32	5.87
	75.2	19.90	5.69	25.43	5.90	31.72	6.13	41.76	5.80	46.84	5.63	52.92	5.49	64.58	5.92
CDMA07A + FDMA18A + FDMA24A	60.8	22.88	5.51	28.41	5.71	34.71	5.94	44.91	5.59	49.90	5.43	55.91	5.30	67.56	5.73
	64.4	22.13	5.56	27.67	5.76	33.96	5.99	44.12	5.64	49.13	5.48	55.16	5.35	66.81	5.78
	68.0	21.39	5.61	26.92	5.81	33.21	6.04	43.33	5.70	48.37	5.54	54.41	5.40	66.07	5.83
	70.0	20.97	5.63	26.51	5.84	32.80	6.07	42.90	5.73	47.94	5.57	54.00	5.43	65.65	5.86
	71.6	20.64	5.66	26.18	5.86	32.47	6.09	42.55	5.76	47.60	5.59	53.67	5.45	65.32	5.88
	75.2	19.90	5.70	25.43	5.91	31.72	6.14	41.76	5.82	46.84	5.64	52.92	5.50	64.58	5.93
FDMA09A + FDMA09A + FDMA09A	60.8	18.37	4.06	22.74	4.22	27.72	4.39	35.66	4.21	39.54	4.13	44.21	4.06	53.42	4.39
	64.4	17.78	4.10	22.15	4.25	27.13	4.43	35.04	4.25	38.93	4.17	43.62	4.10	52.83	4.43
	68.0	17.19	4.14	21.56	4.29	26.54	4.47	34.41	4.29	38.33	4.21	43.03	4.14	52.24	4.47
	70.0	16.86	4.16	21.24	4.31	26.21	4.49	34.06	4.32	37.99	4.23	42.70	4.16	51.91	4.49
	71.6	16.60	4.17	20.98	4.33	25.95	4.51	33.79	4.34	37.72	4.25	42.44	4.18	51.65	4.50
	75.2	16.01	4.21	20.39	4.37	25.36	4.54	33.16	4.38	37.11	4.29	41.85	4.21	51.06	4.54
FDMA09A + FDMA09A + FDMA12A	60.8	19.48	4.34	24.13	4.50	29.41	4.69	37.83	4.49	41.95	4.41	46.90	4.34	56.67	4.69
	64.4	18.86	4.38	23.50	4.54	28.78	4.73	37.17	4.54	41.30	4.45	46.27	4.38	56.05	4.73
	68.0	18.23	4.42	22.88	4.58	28.16	4.77	36.51	4.58	40.66	4.49	45.65	4.42	55.42	4.77
	70.0	17.89	4.44	22.53	4.60	27.81	4.79	36.14	4.61	40.30	4.52	45.30	4.44	55.08	4.79
	71.6	17.61	4.46	22.25	4.62	27.53	4.81	35.84	4.63	40.02	4.53	45.02	4.46	54.80	4.81
	75.2	16.98	4.50	21.63	4.66	26.90	4.85	35.18	4.67	39.37	4.58	44.40	4.50	54.17	4.85
FDMA09A + FDMA09A + FDMA15A	60.8	20.60	4.53	25.51	4.70	31.09	4.90	40.01	4.69	44.35	4.60	49.59	4.53	59.93	4.90
	64.4	19.94	4.57	24.85	4.75	30.43	4.94	39.30	4.74	43.67	4.65	48.93	4.57	59.27	4.94
	68.0	19.28	4.61	24.19	4.79	29.77	4.98	38.60	4.79	42.99	4.69	48.27	4.62	58.60	4.98
	70.0	18.91	4.64	23.82	4.81	29.40	5.01	38.21	4.82	42.62	4.72	47.90	4.64	58.24	5.01
	71.6	18.62	4.66	23.53	4.83	29.11	5.03	37.90	4.84	42.31	4.74	47.61	4.66	57.94	5.02
	75.2	17.96	4.70	22.87	4.87	28.45	5.07	37.20	4.88	41.63	4.78	46.94	4.70	57.28	5.07
FDMA09A + FDMA09A + FDMA18A	60.8	20.46	4.51	25.64	4.69	31.52	4.89	41.49	4.80	46.39	4.77	52.28	4.74	63.18	5.12
	64.4	19.76	4.55	24.94	4.73	30.82	4.94	40.76	4.85	45.68	4.81	51.58	4.78	62.48	5.16
	68.0	19.07	4.59	24.24	4.78	30.13	4.98	40.03	4.90	44.96	4.86	50.89	4.83	61.79	5.21
	70.0	18.68	4.62	23.86	4.80	29.74	5.01	39.63	4.92	44.57	4.88	50.50	4.85	61.40	5.23
	71.6	18.37	4.64	23.55	4.82	29.43	5.03	39.30	4.95	44.25	4.90	50.19	4.87	61.09	5.25
	75.2	17.67	4.68	22.85	4.86	28.73	5.07	38.57	4.99	43.54	4.95	49.49	4.91	60.39	5.29

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA24A	60.8	22.88	5.75	28.41	5.96	34.71	6.20	44.91	5.84	49.90	5.67	55.91	5.54	67.56	5.99
	64.4	22.13	5.80	27.67	6.01	33.96	6.26	44.12	5.89	49.13	5.73	55.16	5.59	66.81	6.04
	68.0	21.39	5.85	26.92	6.07	33.21	6.31	43.33	5.95	48.37	5.78	54.41	5.64	66.07	6.09
	70.0	20.97	5.88	26.51	6.09	32.73	6.31	42.90	5.99	47.94	5.81	54.00	5.67	65.65	6.12
	71.6	20.64	5.90	26.18	6.12	32.34	6.31	42.55	6.01	47.60	5.84	53.67	5.69	65.32	6.14
	75.2	19.90	5.96	25.43	6.17	31.48	6.31	41.76	6.07	46.84	5.89	52.92	5.74	64.58	6.19
FDMA09A + FDMA12A + FDMA12A	60.8	20.60	4.61	25.51	4.79	31.09	4.99	40.01	4.77	44.35	4.68	49.59	4.61	59.93	4.98
	64.4	19.94	4.65	24.85	4.83	30.43	5.03	39.30	4.82	43.67	4.73	48.93	4.65	59.27	5.03
	68.0	19.28	4.69	24.19	4.87	29.77	5.07	38.60	4.87	42.99	4.77	48.27	4.70	58.60	5.07
	70.0	18.91	4.72	23.82	4.89	29.40	5.09	38.21	4.90	42.62	4.80	47.90	4.72	58.24	5.09
	71.6	18.62	4.74	23.53	4.91	29.11	5.11	37.90	4.92	42.31	4.82	47.61	4.74	57.94	5.11
	75.2	17.96	4.78	22.87	4.96	28.45	5.16	37.20	4.97	41.63	4.87	46.94	4.78	57.28	5.15
FDMA09A + FDMA12A + FDMA15A	60.8	20.46	4.56	25.64	4.75	31.52	4.96	41.49	4.86	46.39	4.82	52.28	4.80	63.18	5.18
	64.4	19.76	4.61	24.94	4.79	30.82	5.00	40.76	4.91	45.68	4.87	51.58	4.84	62.48	5.23
	68.0	19.07	4.65	24.24	4.84	30.13	5.04	40.03	4.96	44.96	4.92	50.89	4.89	61.79	5.27
	70.0	18.68	4.68	23.86	4.86	29.74	5.07	39.63	4.99	44.57	4.94	50.50	4.91	61.40	5.30
	71.6	18.37	4.70	23.55	4.88	29.43	5.09	39.30	5.01	44.25	4.96	50.19	4.93	61.09	5.32
	75.2	17.67	4.74	22.85	4.92	28.73	5.13	38.57	5.06	43.54	5.01	49.49	4.97	60.39	5.36
FDMA09A + FDMA12A + FDMA18A	60.8	22.29	5.34	27.68	5.53	33.81	5.76	43.74	5.41	48.61	5.26	54.46	5.14	65.81	5.55
	64.4	21.56	5.38	26.95	5.58	33.08	5.80	42.98	5.47	47.86	5.31	53.73	5.19	65.08	5.60
	68.0	20.83	5.43	26.23	5.63	32.35	5.85	42.21	5.52	47.11	5.36	53.00	5.23	64.35	5.65
	70.0	20.43	5.46	25.82	5.65	31.95	5.88	41.78	5.55	46.70	5.39	52.60	5.26	63.95	5.67
	71.6	20.11	5.48	25.50	5.67	31.63	5.90	41.44	5.58	46.37	5.41	52.28	5.28	63.63	5.70
	75.2	19.38	5.53	24.77	5.72	30.90	5.95	40.67	5.63	45.62	5.47	51.55	5.33	62.90	5.74
FDMA09A + FDMA12A + FDMA24A	60.8	22.88	5.75	28.41	5.96	34.71	6.20	44.91	5.84	49.90	5.67	55.91	5.54	67.56	5.99
	64.4	22.13	5.80	27.67	6.01	33.96	6.26	44.12	5.89	49.13	5.73	55.16	5.59	66.81	6.04
	68.0	21.39	5.85	26.92	6.07	33.21	6.31	43.33	5.95	48.37	5.78	54.41	5.64	66.07	6.09
	70.0	20.97	5.88	26.51	6.09	32.73	6.31	42.90	5.99	47.94	5.81	54.00	5.67	65.65	6.12
	71.6	20.64	5.90	26.18	6.12	32.34	6.31	42.55	6.01	47.60	5.84	53.67	5.69	65.32	6.14
	75.2	19.90	5.96	25.43	6.17	31.48	6.31	41.76	6.07	46.84	5.89	52.92	5.74	64.58	6.19
FDMA09A + FDMA15A + FDMA15A	60.8	22.29	5.32	27.68	5.51	33.81	5.73	43.74	5.39	48.61	5.24	54.46	5.12	65.81	5.53
	64.4	21.56	5.36	26.95	5.56	33.08	5.78	42.98	5.45	47.86	5.29	53.73	5.17	65.08	5.58
	68.0	20.83	5.41	26.23	5.61	32.35	5.83	42.21	5.50	47.11	5.34	53.00	5.21	64.35	5.63
	70.0	20.43	5.44	25.82	5.63	31.95	5.85	41.78	5.53	46.70	5.37	52.60	5.24	63.95	5.65
	71.6	20.11	5.46	25.50	5.65	31.63	5.88	41.44	5.56	46.37	5.39	52.28	5.26	63.63	5.67
	75.2	19.38	5.50	24.77	5.70	30.90	5.92	40.67	5.61	45.62	5.45	51.55	5.31	62.90	5.72
FDMA09A + FDMA15A + FDMA18A	60.8	22.88	5.63	28.41	5.84	34.71	6.07	44.91	5.71	49.90	5.55	55.91	5.42	67.56	5.86
	64.4	22.13	5.68	27.67	5.89	33.96	6.12	44.12	5.77	49.13	5.61	55.16	5.47	66.81	5.91
	68.0	21.39	5.73	26.92	5.94	33.21	6.17	43.33	5.83	48.37	5.66	54.41	5.52	66.07	5.96
	70.0	20.97	5.76	26.51	5.97	32.80	6.20	42.90	5.86	47.94	5.69	54.00	5.55	65.65	5.99
	71.6	20.64	5.78	26.18	5.99	32.47	6.22	42.55	5.89	47.60	5.71	53.67	5.57	65.32	6.01
	75.2	19.90	5.83	25.43	6.04	31.72	6.27	41.76	5.94	46.84	5.77	52.92	5.62	64.58	6.06
FDMA09A + FDMA15A + FDMA24A	60.8	22.88	5.56	28.41	5.76	34.71	6.00	44.91	5.64	49.90	5.48	55.91	5.35	67.56	5.79
	64.4	22.13	5.61	27.67	5.81	33.96	6.05	44.12	5.70	49.13	5.53	55.16	5.40	66.81	5.83
	68.0	21.39	5.66	26.92	5.86	33.21	6.10	43.33	5.75	48.37	5.59	54.41	5.45	66.07	5.88
	70.0	20.97	5.69	26.51	5.89	32.80	6.12	42.90	5.79	47.94	5.62	54.00	5.48	65.65	5.91
	71.6	20.64	5.71	26.18	5.91	32.47	6.14	42.55	5.81	47.60	5.64	53.67	5.50	65.32	5.93
	75.2	19.90	5.76	25.43	5.96	31.72	6.19	41.76	5.87	46.84	5.69	52.92	5.55	64.58	5.98
FDMA09A + FDMA18A + FDMA18A	60.8	22.88	5.45	28.41	5.65	34.71	5.88	44.91	5.53	49.90	5.37	55.91	5.25	67.56	5.67
	64.4	22.13	5.50	27.67	5.70	33.96	5.92	44.12	5.58	49.13	5.42	55.16	5.29	66.81	5.72
	68.0	21.39	5.54	26.92	5.74	33.21	5.97	43.33	5.64	48.37	5.48	54.41	5.34	66.07	5.77
	70.0	20.97	5.57	26.51	5.77	32.80	6.00	42.90	5.67	47.94	5.50	54.00	5.37	65.65	5.79
	71.6	20.64	5.59	26.18	5.79	32.47	6.02	42.55	5.69	47.60	5.53	53.67	5.39	65.32	5.81
	75.2	19.90	5.64	25.43	5.84	31.72	6.07	41.76	5.75	46.84	5.58	52.92	5.44	64.58	5.86
FDMA09A + FDMA18A + FDMA24A	60.8	22.88	5.44	28.41	5.64	34.71	5.87	44.91	5.52	49.90	5.36	55.91	5.24	67.56	5.66
	64.4	22.13	5.49	27.67	5.69	33.96	5.91	44.12	5.57	49.13	5.41	55.16	5.28	66.81	5.71
	68.0	21.39	5.53	26.92	5.73	33.21	5.96	43.33	5.63	48.37	5.47	54.41	5.33	66.07	5.76
	70.0	20.97	5.56	26.51	5.76	32.80	5.99	42.90	5.66	47.94	5.49	54.00	5.36	65.65	5.78
	71.6	20.64	5.58	26.18	5.78	32.47	6.01	42.55	5.68	47.60	5.52	53.67	5.38	65.32	5.80
	75.2	19.90	5.63	25.43	5.83	31.72	6.06	41.76	5.74	46.84	5.57	52.92	5.43	64.58	5.85
FDMA12A + FDMA12A + FDMA12A	60.8	21.72	4.88	26.90	5.07	32.78	5.28	42.18	5.06	46.76	4.96	52.28	4.88	63.18	5.28
	64.4	21.02	4.93	26.20	5.11	32.08	5.33	41.44	5.11	46.04	5.01	51.58	4.93	62.48	5.32
	68.0	20.33	4.97	25.50	5.16	31.39	5.37	40.70	5.16	45.33	5.06	50.89	4.97	61.79	5.37
	70.0	19.94	5.00	25.12	5.18	31.00	5.40	40.29	5.19	44.93	5.08	50.50	5.00	61.40	5.39
	71.6	19.63	5.02	24.81	5.20	30.69	5.42	39.96	5.21	44.61	5.11	50.19	5.02	61.09	5.41
	75.2	18.93	5.06	24.11	5.25	29.99	5.46	39.22	5.26	43.89	5.15	49.49	5.07	60.39	5.46
FDMA12A + FDMA12A + FDMA15A	60.8	22.29	5.51	27.68	5.71	33.81	5.94	43.74	5.59	48.61	5.43	54.46	5.30	65.81	5.73
	64.4	21.56	5.56	26.95	5.76	33.08	5.99	42.98	5.64	47.86	5.48	53.73	5.35	65.08	5.78
	68.0	20.83	5.61	26.23	5.81	32.35	6.04	42.21	5.70	47.11	5.54	53.00	5.40	64.35	5.83
	70.0	20.43	5.63	25.82	5.84	31.95	6.07	41.78	5.73	46.70	5.57	52.60	5.43	63.95	5.86
	71.6	20.11	5.66	25.50	5.86	31.63	6.09	41.44	5.76	46.37	5.59	52.28	5.45	63.63	5.88
	75.2	19.38	5.70	24.77	5.91	30.90	6.14	40.67	5.82	45.62	5.64	51.55	5.50	62.90	5.93
FDMA12A + FDMA12A + FDMA18A	60.8	22.88	5.73	28.41	5.94	34.71	6.18	44.91	5.81	49.90	5.65	55.91	5.52	67.56	5.96
	64.4	22.13	5.78	27.67	5.99	33.96	6.23	44.12	5.87	49.13	5.71	55.16	5.57	66.81	6.02
	68.0	21.39	5.83	26.92	6.04	33.21	6.28	43.33	5.93	48.37	5.76	54.41	5.62	66.07	6.07
	70.0	20.97	5.86	26.51	6.07	32.80	6.31	42.90	5.97	47.94	5.79	54.00	5.65	65.65	6.09
	71.6	20.64	5.88	26.18	6.10	32.40	6.31	42.55	5.99	47.60	5.82	53.67	5.67	65.32	6.12
	75.2	19.90	5.94	25.43	6.15	31.53	6.31	41.76	6.05	46.84	5.87	52.92	5.72	64.58	6.17

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA24A	60.8	22.88	5.76	28.41	5.97	34.71	6.22	44.91	5.85	49.90	5.68	55.91	5.55	67.56	6.00
	64.4	22.13	5.81	27.67	6.03	33.96	6.27	44.12	5.90	49.13	5.74	55.16	5.60	66.81	6.05
	68.0	21.39	5.86	26.92	6.08	33.20	6.31	43.33	5.96	48.37	5.79	54.41	5.65	66.07	6.10
	70.0	20.97	5.89	26.51	6.10	32.70	6.31	42.90	6.00	47.94	5.82	54.00	5.68	65.65	6.13
	71.6	20.64	5.92	26.18	6.13	32.32	6.31	42.55	6.02	47.60	5.85	53.67	5.70	65.32	6.15
	75.2	19.90	5.97	25.43	6.18	31.45	6.31	41.76	6.08	46.84	5.90	52.92	5.75	64.58	6.20
FDMA12A + FDMA15A + FDMA15A	60.8	22.88	5.71	28.41	5.92	34.71	6.16	44.91	5.79	49.90	5.63	55.91	5.50	67.56	5.94
	64.4	22.13	5.76	27.67	5.97	33.96	6.21	44.12	5.85	49.13	5.69	55.16	5.55	66.81	5.99
	68.0	21.39	5.81	26.92	6.02	33.21	6.26	43.33	5.91	48.37	5.74	54.41	5.60	66.07	6.04
	70.0	20.97	5.84	26.51	6.05	32.80	6.29	42.90	5.94	47.94	5.77	54.00	5.63	65.65	6.07
	71.6	20.64	5.86	26.18	6.07	32.46	6.31	42.55	5.97	47.60	5.80	53.67	5.65	65.32	6.10
	75.2	19.90	5.91	25.43	6.12	31.59	6.31	41.76	6.03	46.84	5.85	52.92	5.70	64.58	6.15
FDMA12A + FDMA15A + FDMA18A	60.8	22.88	5.53	28.41	5.73	34.71	5.96	44.91	5.61	49.90	5.45	55.91	5.32	67.56	5.75
	64.4	22.13	5.58	27.67	5.78	33.96	6.01	44.12	5.67	49.13	5.50	55.16	5.37	66.81	5.80
	68.0	21.39	5.63	26.92	5.83	33.21	6.06	43.33	5.72	48.37	5.56	54.41	5.42	66.07	5.85
	70.0	20.97	5.65	26.51	5.86	32.80	6.09	42.90	5.75	47.94	5.59	54.00	5.45	65.65	5.88
	71.6	20.64	5.68	26.18	5.88	32.47	6.11	42.55	5.78	47.60	5.61	53.67	5.47	65.32	5.90
	75.2	19.90	5.72	25.43	5.93	31.72	6.16	41.76	5.84	46.84	5.66	52.92	5.52	64.58	5.95
FDMA12A + FDMA15A + FDMA24A	60.8	22.88	5.53	28.41	5.73	34.71	5.96	44.91	5.61	49.90	5.45	55.91	5.32	67.56	5.75
	64.4	22.13	5.58	27.67	5.78	33.96	6.01	44.12	5.67	49.13	5.50	55.16	5.37	66.81	5.80
	68.0	21.39	5.63	26.92	5.83	33.21	6.06	43.33	5.72	48.37	5.56	54.41	5.42	66.07	5.85
	70.0	20.97	5.65	26.51	5.86	32.80	6.09	42.90	5.75	47.94	5.59	54.00	5.45	65.65	5.88
	71.6	20.64	5.68	26.18	5.88	32.47	6.11	42.55	5.78	47.60	5.61	53.67	5.47	65.32	5.90
	75.2	19.90	5.72	25.43	5.93	31.72	6.16	41.76	5.84	46.84	5.66	52.92	5.52	64.58	5.95
FDMA12A + FDMA18A + FDMA18A	60.8	22.88	5.45	28.41	5.65	34.71	5.88	44.91	5.53	49.90	5.37	55.91	5.25	67.56	5.67
	64.4	22.13	5.50	27.67	5.70	33.96	5.92	44.12	5.58	49.13	5.42	55.16	5.29	66.81	5.72
	68.0	21.39	5.54	26.92	5.74	33.21	5.97	43.33	5.64	48.37	5.48	54.41	5.34	66.07	5.77
	70.0	20.97	5.57	26.51	5.77	32.80	6.00	42.90	5.67	47.94	5.50	54.00	5.37	65.65	5.79
	71.6	20.64	5.59	26.18	5.79	32.47	6.02	42.55	5.69	47.60	5.53	53.67	5.39	65.32	5.81
	75.2	19.90	5.64	25.43	5.84	31.72	6.07	41.76	5.75	46.84	5.58	52.92	5.44	64.58	5.86
FDMA12A + FDMA18A + FDMA24A	60.8	22.88	5.41	28.41	5.61	34.71	5.83	44.91	5.49	49.90	5.33	55.91	5.21	67.56	5.63
	64.4	22.13	5.45	27.67	5.65	33.96	5.88	44.12	5.54	49.13	5.38	55.16	5.26	66.81	5.67
	68.0	21.39	5.50	26.92	5.70	33.21	5.93	43.33	5.60	48.37	5.44	54.41	5.30	66.07	5.72
	70.0	20.97	5.53	26.51	5.73	32.80	5.96	42.90	5.63	47.94	5.46	54.00	5.33	65.65	5.75
	71.6	20.64	5.55	26.18	5.75	32.47	5.98	42.55	5.65	47.60	5.49	53.67	5.35	65.32	5.77
	75.2	19.90	5.60	25.43	5.80	31.72	6.02	41.76	5.71	46.84	5.54	52.92	5.40	64.58	5.82
FDMA15A + FDMA15A + FDMA15A	60.8	22.88	5.51	28.41	5.71	34.71	5.94	44.91	5.59	49.90	5.43	55.91	5.30	67.56	5.73
	64.4	22.13	5.56	27.67	5.76	33.96	5.99	44.12	5.64	49.13	5.48	55.16	5.35	66.81	5.78
	68.0	21.39	5.61	26.92	5.81	33.21	6.04	43.33	5.70	48.37	5.54	54.41	5.40	66.07	5.83
	70.0	20.97	5.63	26.51	5.84	32.80	6.07	42.90	5.73	47.94	5.57	54.00	5.43	65.65	5.86
	71.6	20.64	5.66	26.18	5.86	32.47	6.09	42.55	5.76	47.60	5.59	53.67	5.45	65.32	5.88
	75.2	19.90	5.70	25.43	5.91	31.72	6.14	41.76	5.82	46.84	5.64	52.92	5.50	64.58	5.93
FDMA15A + FDMA15A + FDMA18A	60.8	22.88	5.43	28.41	5.63	34.71	5.85	44.91	5.51	49.90	5.35	55.91	5.23	67.56	5.65
	64.4	22.13	5.48	27.67	5.68	33.96	5.90	44.12	5.56	49.13	5.40	55.16	5.28	66.81	5.70
	68.0	21.39	5.52	26.92	5.72	33.21	5.95	43.33	5.62	48.37	5.46	54.41	5.32	66.07	5.74
	70.0	20.97	5.55	26.51	5.75	32.80	5.98	42.90	5.65	47.94	5.48	54.00	5.35	65.65	5.77
	71.6	20.64	5.57	26.18	5.77	32.47	6.00	42.55	5.67	47.60	5.51	53.67	5.37	65.32	5.79
	75.2	19.90	5.62	25.43	5.82	31.72	6.05	41.76	5.73	46.84	5.56	52.92	5.42	64.58	5.84
FDMA15A + FDMA15A + FDMA24A	60.8	22.88	5.40	28.41	5.60	34.71	5.82	44.91	5.47	49.90	5.32	55.91	5.20	67.56	5.62
	64.4	22.13	5.44	27.67	5.64	33.96	5.87	44.12	5.53	49.13	5.37	55.16	5.25	66.81	5.66
	68.0	21.39	5.49	26.92	5.69	33.21	5.92	43.33	5.59	48.37	5.43	54.41	5.29	66.07	5.71
	70.0	20.97	5.52	26.51	5.72	32.80	5.94	42.90	5.62	47.94	5.45	54.00	5.32	65.65	5.74
	71.6	20.64	5.54	26.18	5.74	32.47	5.97	42.55	5.64	47.60	5.48	53.67	5.34	65.32	5.76
	75.2	19.90	5.59	25.43	5.79	31.72	6.01	41.76	5.70	46.84	5.53	52.92	5.39	64.58	5.81
FDMA15A + FDMA18A + FDMA18A	60.8	22.88	5.32	28.41	5.51	34.71	5.73	44.91	5.39	49.90	5.24	55.91	5.12	67.56	5.53
	64.4	22.13	5.36	27.67	5.56	33.96	5.78	44.12	5.45	49.13	5.29	55.16	5.17	66.81	5.58
	68.0	21.39	5.41	26.92	5.61	33.21	5.83	43.33	5.50	48.37	5.34	54.41	5.21	66.07	5.63
	70.0	20.97	5.44	26.51	5.63	32.80	5.85	42.90	5.53	47.94	5.37	54.00	5.24	65.65	5.65
	71.6	20.64	5.46	26.18	5.65	32.47	5.88	42.55	5.56	47.60	5.39	53.67	5.26	65.32	5.67
	75.2	19.90	5.50	25.43	5.70	31.72	5.92	41.76	5.61	46.84	5.45	52.92	5.31	64.58	5.72
FDMA18A + FDMA18A + FDMA18A	60.8	22.88	5.11	28.41	5.30	34.71	5.52	44.91	5.19	49.90	5.04	55.91	4.92	67.56	5.32
	64.4	22.13	5.16	27.67	5.35	33.96	5.56	44.12	5.24	49.13	5.09	55.16	4.97	66.81	5.37
	68.0	21.39	5.20	26.92	5.39	33.21	5.61	43.33	5.29	48.37	5.14	54.41	5.01	66.07	5.41
	70.0	20.97	5.23	26.51	5.42	32.80	5.63	42.90	5.32	47.94	5.17	54.00	5.04	65.65	5.44
	71.6	20.64	5.25	26.18	5.44	32.47	5.65	42.55	5.34	47.60	5.19	53.67	5.06	65.32	5.46
	75.2	19.90	5.29	25.43	5.48	31.72	5.70	41.76	5.40	46.84	5.24	52.92	5.11	64.58	5.50
CDMA07A + CDMA07A + CDMA07A + CDMA07A	60.8	18.75	3.87	23.22	4.01	28.30	4.18	36.41	4.01	40.37	3.93	45.14	3.87	54.55	4.18
	64.4	18.15	3.90	22.62	4.05	27.70	4.22	35.78	4.05	39.75	3.97	44.54	3.90	53.95	4.22
	68.0	17.55	3.94	22.02	4.09	27.10	4.25	35.14	4.09	39.13	4.01	43.93	3.94	53.34	4.25
	70.0	17.22	3.96	21.69	4.11	26.76	4.27	34.78	4.11	38.79	4.03	43.60	3.96	53.01	4.27
	71.6	16.95	3.97	21.42	4.12	26.50	4.29	34.50	4.13	38.51	4.04	43.33	3.98	52.74	4.29
	75.2	16.35	4.01	20.82	4.16	25.89	4.33	33.86	4.17	37.89	4.08	42.73	4.01	52.14	4.32
CDMA07A + CDMA07A + CDMA07A + FDMA09A	60.8	19.48	4.03	24.13	4.19	29.41	4.36	37.83	4.18	41.95	4.10	46.90	4.03	56.67	4.36
	64.4	18.86	4.07	23.50	4.22	28.78	4.40	37.17	4.22	41.30	4.14	46.27	4.07	56.05	4.40
	68.0	18.23	4.11	22.88	4.26	28.16	4.44	36.51	4.26	40.66	4.18	45.65	4.11	55.42	4.43
	70.0	17.89	4.13	22.53	4.28	27.81	4.46	36.14	4.29	40.30	4.20	45.30	4.13	55.08	4.46
	71.6	17.61	4.14	22.25	4.30	27.53	4.47	35.84	4.30	40.02	4.22	45.02	4.15	54.80	4.47
	75.2	16.98	4.18	21.63	4.34	26.90	4.51	35.18	4.35	39.37	4.26	44.40	4.18	54.17	4.51

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA12A	60.8	20.60	4.30	25.51	4.46	31.09	4.65	40.01	4.45	44.35	4.37	49.59	4.30	59.93	4.64
	64.4	19.94	4.34	24.85	4.50	30.43	4.69	39.30	4.50	43.67	4.41	48.93	4.34	59.27	4.68
	68.0	19.28	4.38	24.19	4.54	29.77	4.73	38.60	4.54	42.99	4.45	48.27	4.38	58.60	4.72
	70.0	18.91	4.40	23.82	4.56	29.40	4.75	38.21	4.57	42.62	4.47	47.90	4.40	58.24	4.75
	71.6	18.62	4.42	23.53	4.58	29.11	4.77	37.90	4.59	42.31	4.49	47.61	4.42	57.94	4.76
	75.2	17.96	4.45	22.87	4.62	28.45	4.81	37.20	4.63	41.63	4.54	46.94	4.46	57.28	4.80
CDMA07A + CDMA07A + CDMA07A + FDMA15A	60.8	20.46	4.26	25.64	4.43	31.52	4.62	41.49	4.53	46.39	4.50	52.28	4.47	63.18	4.83
	64.4	19.76	4.30	24.94	4.47	30.82	4.66	40.76	4.58	45.68	4.54	51.58	4.52	62.48	4.88
	68.0	19.07	4.34	24.24	4.51	30.13	4.70	40.03	4.62	44.96	4.59	50.89	4.56	61.79	4.92
	70.0	18.68	4.36	23.86	4.53	29.74	4.73	39.63	4.65	44.57	4.61	50.50	4.58	61.40	4.94
	71.6	18.37	4.38	23.55	4.55	29.43	4.75	39.30	4.67	44.25	4.63	50.19	4.60	61.09	4.96
	75.2	17.67	4.42	22.85	4.59	28.73	4.79	38.57	4.72	43.54	4.67	49.49	4.64	60.39	5.00
CDMA07A + CDMA07A + CDMA07A + FDMA18A	60.8	22.29	5.06	27.68	5.25	33.81	5.46	43.74	5.14	48.61	4.99	54.46	4.88	65.81	5.27
	64.4	21.56	5.11	26.95	5.29	33.08	5.51	42.98	5.19	47.86	5.04	53.73	4.92	65.08	5.31
	68.0	20.83	5.15	26.23	5.34	32.35	5.55	42.21	5.24	47.11	5.09	53.00	4.97	64.35	5.36
	70.0	20.43	5.18	25.82	5.36	31.95	5.58	41.78	5.27	46.70	5.12	52.60	4.99	63.95	5.38
	71.6	20.11	5.20	25.50	5.38	31.63	5.60	41.44	5.29	46.37	5.14	52.28	5.01	63.63	5.40
	75.2	19.38	5.24	24.77	5.43	30.90	5.64	40.67	5.34	45.62	5.19	51.55	5.05	62.90	5.45
CDMA07A + CDMA07A + CDMA07A + FDMA24A	60.8	22.88	5.36	28.41	5.55	34.71	5.78	44.91	5.43	49.90	5.28	55.91	5.16	67.56	5.57
	64.4	22.13	5.40	27.67	5.60	33.96	5.83	44.12	5.49	49.13	5.33	55.16	5.21	66.81	5.62
	68.0	21.39	5.45	26.92	5.65	33.21	5.87	43.33	5.54	48.37	5.38	54.41	5.25	66.07	5.67
	70.0	20.97	5.48	26.51	5.68	32.80	5.90	42.90	5.57	47.94	5.41	54.00	5.28	65.65	5.70
	71.6	20.64	5.50	26.18	5.70	32.47	5.92	42.55	5.60	47.60	5.44	53.67	5.30	65.32	5.72
	75.2	19.90	5.55	25.43	5.74	31.72	5.97	41.76	5.65	46.84	5.49	52.92	5.35	64.58	5.76
CDMA07A + CDMA07A + FDMA09A + FDMA09A	60.8	20.22	4.20	25.03	4.36	30.51	4.54	39.25	4.35	43.52	4.27	48.66	4.20	58.80	4.54
	64.4	19.57	4.24	24.39	4.40	29.86	4.58	38.57	4.39	42.85	4.31	48.01	4.24	58.15	4.58
	68.0	18.92	4.28	23.74	4.44	29.21	4.62	37.88	4.44	42.19	4.35	47.36	4.28	57.50	4.62
	70.0	18.56	4.30	23.38	4.46	28.85	4.64	37.49	4.46	41.81	4.37	47.00	4.30	57.14	4.64
	71.6	18.27	4.31	23.09	4.48	28.56	4.66	37.19	4.48	41.52	4.39	46.71	4.32	56.85	4.66
	75.2	17.62	4.35	22.44	4.51	27.91	4.70	36.50	4.53	40.85	4.43	46.06	4.36	56.21	4.69
CDMA07A + CDMA07A + FDMA09A + FDMA12A	60.8	21.33	4.46	26.42	4.63	32.20	4.83	41.43	4.62	45.93	4.54	51.35	4.46	62.05	4.82
	64.4	20.65	4.50	25.73	4.67	31.51	4.87	40.70	4.67	45.22	4.58	50.67	4.51	61.37	4.87
	68.0	19.96	4.54	25.05	4.72	30.83	4.91	39.97	4.72	44.52	4.62	49.98	4.55	60.68	4.91
	70.0	19.58	4.57	24.67	4.74	30.45	4.93	39.57	4.74	44.13	4.65	49.60	4.57	60.30	4.93
	71.6	19.28	4.59	24.36	4.76	30.14	4.95	39.24	4.76	43.81	4.67	49.30	4.59	60.00	4.95
	75.2	18.60	4.63	23.68	4.80	29.46	4.99	38.52	4.81	43.11	4.71	48.61	4.63	59.31	4.99
CDMA07A + CDMA07A + FDMA09A + FDMA15A	60.8	21.03	4.54	26.35	4.73	32.39	4.94	42.64	4.84	47.67	4.80	53.73	4.78	64.93	5.16
	64.4	20.31	4.59	25.63	4.77	31.68	4.98	41.89	4.89	46.94	4.85	53.01	4.82	64.21	5.21
	68.0	19.59	4.63	24.92	4.82	30.96	5.02	41.14	4.94	46.21	4.90	52.30	4.87	63.50	5.25
	70.0	19.20	4.66	24.52	4.84	30.56	5.05	40.72	4.97	45.80	4.92	51.90	4.89	63.10	5.27
	71.6	18.88	4.68	24.20	4.86	30.24	5.07	40.39	4.99	45.48	4.94	51.58	4.91	62.78	5.29
	75.2	18.16	4.72	23.48	4.90	29.53	5.11	39.64	5.04	44.75	4.99	50.86	4.95	62.06	5.34
CDMA07A + CDMA07A + FDMA09A + FDMA18A	60.8	22.88	5.29	28.41	5.48	34.71	5.70	44.91	5.36	49.90	5.21	55.91	5.09	67.56	5.50
	64.4	22.13	5.33	27.67	5.53	33.96	5.75	44.12	5.42	49.13	5.26	55.16	5.14	66.81	5.55
	68.0	21.39	5.38	26.92	5.57	33.21	5.80	43.33	5.47	48.37	5.31	54.41	5.18	66.07	5.59
	70.0	20.97	5.41	26.51	5.60	32.80	5.82	42.90	5.50	47.94	5.34	54.00	5.21	65.65	5.62
	71.6	20.64	5.43	26.18	5.62	32.47	5.84	42.55	5.53	47.60	5.36	53.67	5.23	65.32	5.64
	75.2	19.90	5.47	25.43	5.67	31.72	5.89	41.76	5.58	46.84	5.41	52.92	5.28	64.58	5.69
CDMA07A + CDMA07A + FDMA09A + FDMA24A	60.8	22.88	5.32	28.41	5.51	34.71	5.73	44.91	5.39	49.90	5.24	55.91	5.12	67.56	5.53
	64.4	22.13	5.36	27.67	5.56	33.96	5.78	44.12	5.45	49.13	5.29	55.16	5.17	66.81	5.58
	68.0	21.39	5.41	26.92	5.61	33.21	5.83	43.33	5.50	48.37	5.34	54.41	5.21	66.07	5.63
	70.0	20.97	5.44	26.51	5.63	32.80	5.85	42.90	5.53	47.94	5.37	54.00	5.24	65.65	5.65
	71.6	20.64	5.46	26.18	5.65	32.47	5.88	42.55	5.56	47.60	5.39	53.67	5.26	65.32	5.67
	75.2	19.90	5.50	25.43	5.70	31.72	5.92	41.76	5.61	46.84	5.45	52.92	5.31	64.58	5.72
CDMA07A + CDMA07A + FDMA12A + FDMA12A	60.8	21.03	4.63	26.35	4.81	32.39	5.03	42.64	4.93	47.67	4.89	53.73	4.87	64.93	5.26
	64.4	20.31	4.67	25.63	4.86	31.68	5.07	41.89	4.98	46.94	4.94	53.01	4.91	64.21	5.30
	68.0	19.59	4.72	24.92	4.90	30.96	5.12	41.14	5.03	46.21	4.99	52.30	4.96	63.50	5.35
	70.0	19.20	4.74	24.52	4.93	30.56	5.14	40.72	5.06	45.80	5.01	51.90	4.98	63.10	5.37
	71.6	18.88	4.76	24.20	4.95	30.24	5.16	40.39	5.08	45.48	5.04	51.58	5.00	62.78	5.39
	75.2	18.16	4.81	23.48	4.99	29.53	5.21	39.64	5.13	44.75	5.08	50.86	5.04	62.06	5.44
CDMA07A + CDMA07A + FDMA12A + FDMA15A	60.8	22.88	5.37	28.41	5.56	34.71	5.79	44.91	5.44	49.90	5.29	55.91	5.17	67.56	5.58
	64.4	22.13	5.41	27.67	5.61	33.96	5.84	44.12	5.50	49.13	5.34	55.16	5.22	66.81	5.63
	68.0	21.39	5.46	26.92	5.66	33.21	5.88	43.33	5.55	48.37	5.39	54.41	5.26	66.07	5.68
	70.0	20.97	5.49	26.51	5.69	32.80	5.91	42.90	5.59	47.94	5.42	54.00	5.29	65.65	5.71
	71.6	20.64	5.51	26.18	5.71	32.47	5.93	42.55	5.61	47.60	5.45	53.67	5.31	65.32	5.73
	75.2	19.90	5.56	25.43	5.75	31.72	5.98	41.76	5.67	46.84	5.50	52.92	5.36	64.58	5.78
CDMA07A + CDMA07A + FDMA12A + FDMA18A	60.8	22.88	5.29	28.41	5.48	34.71	5.70	44.91	5.36	49.90	5.21	55.91	5.09	67.56	5.50
	64.4	22.13	5.33	27.67	5.53	33.96	5.75	44.12	5.42	49.13	5.26	55.16	5.14	66.81	5.55
	68.0	21.39	5.38	26.92	5.57	33.21	5.80	43.33	5.47	48.37	5.31	54.41	5.18	66.07	5.59
	70.0	20.97	5.41	26.51	5.60	32.80	5.82	42.90	5.50	47.94	5.34	54.00	5.21	65.65	5.62
	71.6	20.64	5.43	26.18	5.62	32.47	5.84	42.55	5.53	47.60	5.36	53.67	5.23	65.32	5.64
	75.2	19.90	5.47	25.43	5.67	31.72	5.89	41.76	5.58	46.84	5.41	52.92	5.28	64.58	5.69
CDMA07A + CDMA07A + FDMA12A + FDMA24A	60.8	22.88	5.30	28.41	5.49	34.71	5.71	44.91	5.37	49.90	5.22	55.91	5.10	67.56	5.51
	64.4	22.13	5.34	27.67	5.54	33.96	5.76	44.12	5.43	49.13	5.27	55.16	5.15	66.81	5.56
	68.0	21.39	5.39	26.92	5.58	33.21	5.81	43.33	5.48	48.37	5.32	54.41	5.19	66.07	5.60
	70.0	20.97	5.42	26.51	5.61	32.80	5.83	42.90	5.51	47.94	5.35	54.00	5.22	65.65	5.63
	71.6	20.64	5.44	26.18	5.63	32.47	5.85	42.55	5.54	47.60	5.37	53.67	5.24	65.32	5.65
	75.2	19.90	5.48	25.43	5.68	31.72	5.90	41.76	5.59	46.84	5.42	52.92	5.29	64.58	5.70

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA15A + FDMA15A	60.8	22.88	5.27	28.41	5.47	34.71	5.69	44.91	5.35	49.90	5.20	55.91	5.08	67.56	5.49
	64.4	22.13	5.32	27.67	5.52	33.96	5.74	44.12	5.41	49.13	5.25	55.16	5.13	66.81	5.54
	68.0	21.39	5.37	26.92	5.56	33.21	5.78	43.33	5.46	48.37	5.30	54.41	5.17	66.07	5.58
	70.0	20.97	5.39	26.51	5.59	32.80	5.81	42.90	5.49	47.94	5.33	54.00	5.20	65.65	5.61
	71.6	20.64	5.42	26.18	5.61	32.47	5.83	42.55	5.51	47.60	5.35	53.67	5.22	65.32	5.63
	75.2	19.90	5.46	25.43	5.66	31.72	5.88	41.76	5.57	46.84	5.40	52.92	5.27	64.58	5.68
CDMA07A + CDMA07A + FDMA15A + FDMA18A	60.8	22.88	5.09	28.41	5.28	34.71	5.49	44.91	5.17	49.90	5.02	55.91	4.90	67.56	5.30
	64.4	22.13	5.14	27.67	5.33	33.96	5.54	44.12	5.22	49.13	5.07	55.16	4.95	66.81	5.34
	68.0	21.39	5.18	26.92	5.37	33.21	5.58	43.33	5.27	48.37	5.12	54.41	4.99	66.07	5.39
	70.0	20.97	5.21	26.51	5.40	32.80	5.61	42.90	5.30	47.94	5.15	54.00	5.02	65.65	5.42
	71.6	20.64	5.23	26.18	5.42	32.47	5.63	42.55	5.32	47.60	5.17	53.67	5.04	65.32	5.44
	75.2	19.90	5.27	25.43	5.46	31.72	5.67	41.76	5.38	46.84	5.22	52.92	5.09	64.58	5.48
CDMA07A + CDMA07A + FDMA15A + FDMA24A	60.8	22.88	5.07	28.41	5.26	34.71	5.47	44.91	5.15	49.90	5.00	55.91	4.88	67.56	5.28
	64.4	22.13	5.12	27.67	5.30	33.96	5.52	44.12	5.20	49.13	5.05	55.16	4.93	66.81	5.32
	68.0	21.39	5.16	26.92	5.35	33.21	5.56	43.33	5.25	48.37	5.10	54.41	4.97	66.07	5.37
	70.0	20.97	5.19	26.51	5.37	32.80	5.59	42.90	5.28	47.94	5.13	54.00	5.00	65.65	5.39
	71.6	20.64	5.21	26.18	5.39	32.47	5.61	42.55	5.30	47.60	5.15	53.67	5.02	65.32	5.41
	75.2	19.90	5.25	25.43	5.44	31.72	5.65	41.76	5.35	46.84	5.20	52.92	5.07	64.58	5.46
CDMA07A + CDMA07A + FDMA18A + FDMA18A	60.8	22.88	4.99	28.41	5.17	34.71	5.38	44.91	5.06	49.90	4.92	55.91	4.81	67.56	5.19
	64.4	22.13	5.04	27.67	5.22	33.96	5.43	44.12	5.11	49.13	4.97	55.16	4.85	66.81	5.24
	68.0	21.39	5.08	26.92	5.26	33.21	5.47	43.33	5.17	48.37	5.02	54.41	4.90	66.07	5.28
	70.0	20.97	5.10	26.51	5.29	32.80	5.50	42.90	5.19	47.94	5.04	54.00	4.92	65.65	5.31
	71.6	20.64	5.12	26.18	5.31	32.47	5.52	42.55	5.22	47.60	5.06	53.67	4.94	65.32	5.33
	75.2	19.90	5.17	25.43	5.35	31.72	5.56	41.76	5.27	46.84	5.11	52.92	4.98	64.58	5.37
CDMA07A + FDMA09A + FDMA09A + FDMA09A	60.8	20.99	4.29	25.99	4.45	31.68	4.64	40.76	4.44	45.19	4.36	50.52	4.29	61.05	4.63
	64.4	20.32	4.33	25.32	4.49	31.00	4.68	40.04	4.49	44.49	4.40	49.85	4.33	60.38	4.67
	68.0	19.64	4.37	24.65	4.53	30.33	4.72	39.33	4.53	43.80	4.44	49.17	4.37	59.71	4.71
	70.0	19.27	4.39	24.27	4.55	29.96	4.74	38.93	4.56	43.42	4.46	48.80	4.39	59.33	4.74
	71.6	18.97	4.41	23.97	4.57	29.66	4.76	38.61	4.58	43.11	4.48	48.50	4.41	59.03	4.75
	75.2	18.30	4.44	23.30	4.61	28.98	4.80	37.90	4.62	42.41	4.53	47.83	4.45	58.36	4.79
CDMA07A + FDMA09A + FDMA09A + FDMA12A	60.8	22.02	4.61	27.27	4.79	33.24	4.99	42.76	4.77	47.41	4.68	53.01	4.61	64.06	4.98
	64.4	21.32	4.65	26.56	4.83	32.53	5.03	42.01	4.82	46.68	4.73	52.30	4.65	63.35	5.03
	68.0	20.61	4.69	25.86	4.87	31.82	5.07	41.26	4.87	45.96	4.77	51.59	4.70	62.64	5.07
	70.0	20.22	4.72	25.47	4.89	31.43	5.09	40.84	4.90	45.55	4.80	51.20	4.72	62.25	5.09
	71.6	19.90	4.74	25.15	4.91	31.12	5.11	40.51	4.92	45.23	4.82	50.89	4.74	61.93	5.11
	75.2	19.20	4.78	24.44	4.96	30.41	5.16	39.76	4.97	44.50	4.87	50.18	4.78	61.23	5.15
CDMA07A + FDMA09A + FDMA09A + FDMA15A	60.8	22.58	5.18	28.05	5.37	34.26	5.59	44.33	5.26	49.25	5.11	55.18	4.99	66.68	5.39
	64.4	21.85	5.23	27.31	5.42	33.52	5.64	43.55	5.31	48.50	5.16	54.44	5.04	65.95	5.44
	68.0	21.11	5.28	26.57	5.47	32.78	5.68	42.77	5.37	47.74	5.21	53.71	5.08	65.21	5.49
	70.0	20.70	5.30	26.17	5.49	32.37	5.71	42.34	5.40	47.32	5.24	53.30	5.11	64.80	5.51
	71.6	20.37	5.32	25.84	5.51	32.05	5.73	41.99	5.42	46.99	5.26	52.97	5.13	64.48	5.53
	75.2	19.64	5.37	25.10	5.56	31.31	5.78	41.22	5.47	46.23	5.31	52.24	5.18	63.74	5.58
CDMA07A + FDMA09A + FDMA09A + FDMA18A	60.8	22.88	5.24	28.41	5.44	34.71	5.66	44.91	5.32	49.90	5.17	55.91	5.05	67.56	5.46
	64.4	22.13	5.29	27.67	5.48	33.96	5.70	44.12	5.37	49.13	5.22	55.16	5.10	66.81	5.50
	68.0	21.39	5.34	26.92	5.53	33.21	5.75	43.33	5.43	48.37	5.27	54.41	5.14	66.07	5.55
	70.0	20.97	5.36	26.51	5.56	32.80	5.78	42.90	5.46	47.94	5.30	54.00	5.17	65.65	5.58
	71.6	20.64	5.38	26.18	5.58	32.47	5.80	42.55	5.48	47.60	5.32	53.67	5.19	65.32	5.60
	75.2	19.90	5.43	25.43	5.62	31.72	5.84	41.76	5.54	46.84	5.37	52.92	5.24	64.58	5.64
CDMA07A + FDMA09A + FDMA09A + FDMA24A	60.8	22.88	5.16	28.41	5.35	34.71	5.57	44.91	5.24	49.90	5.09	55.91	4.97	67.56	5.37
	64.4	22.13	5.21	27.67	5.40	33.96	5.62	44.12	5.29	49.13	5.14	55.16	5.02	66.81	5.42
	68.0	21.39	5.26	26.92	5.45	33.21	5.66	43.33	5.34	48.37	5.19	54.41	5.06	66.07	5.47
	70.0	20.97	5.28	26.51	5.47	32.80	5.69	42.90	5.37	47.94	5.22	54.00	5.09	65.65	5.49
	71.6	20.64	5.30	26.18	5.49	32.47	5.71	42.55	5.40	47.60	5.24	53.67	5.11	65.32	5.51
	75.2	19.90	5.35	25.43	5.54	31.72	5.75	41.76	5.45	46.84	5.29	52.92	5.16	64.58	5.56
CDMA07A + FDMA09A + FDMA12A + FDMA12A	60.8	21.59	4.84	27.06	5.04	33.27	5.26	43.79	5.16	48.96	5.12	55.18	5.09	66.68	5.50
	64.4	20.86	4.89	26.32	5.08	32.53	5.30	43.02	5.21	48.21	5.17	54.44	5.14	65.95	5.55
	68.0	20.12	4.94	25.59	5.13	31.80	5.35	42.25	5.26	47.46	5.22	53.71	5.18	65.21	5.59
	70.0	19.71	4.96	25.18	5.16	31.39	5.38	41.82	5.29	47.04	5.25	53.30	5.21	64.80	5.62
	71.6	19.39	4.98	24.85	5.18	31.06	5.40	41.48	5.31	46.71	5.27	52.97	5.23	64.48	5.64
	75.2	18.65	5.03	24.12	5.22	30.32	5.45	40.71	5.37	45.95	5.32	52.24	5.28	63.74	5.69
CDMA07A + FDMA09A + FDMA12A + FDMA15A	60.8	22.88	5.33	28.41	5.52	34.71	5.74	44.91	5.40	49.90	5.25	55.91	5.13	67.56	5.54
	64.4	22.13	5.37	27.67	5.57	33.96	5.79	44.12	5.46	49.13	5.30	55.16	5.18	66.81	5.59
	68.0	21.39	5.42	26.92	5.62	33.21	5.84	43.33	5.51	48.37	5.35	54.41	5.22	66.07	5.64
	70.0	20.97	5.45	26.51	5.64	32.80	5.87	42.90	5.54	47.94	5.38	54.00	5.25	65.65	5.66
	71.6	20.64	5.47	26.18	5.66	32.47	5.89	42.55	5.57	47.60	5.40	53.67	5.27	65.32	5.68
	75.2	19.90	5.51	25.43	5.71	31.72	5.93	41.76	5.62	46.84	5.46	52.92	5.32	64.58	5.73
CDMA07A + FDMA09A + FDMA12A + FDMA18A	60.8	22.88	5.24	28.41	5.44	34.71	5.66	44.91	5.32	49.90	5.17	55.91	5.05	67.56	5.46
	64.4	22.13	5.29	27.67	5.48	33.96	5.70	44.12	5.37	49.13	5.22	55.16	5.10	66.81	5.50
	68.0	21.39	5.34	26.92	5.53	33.21	5.75	43.33	5.43	48.37	5.27	54.41	5.14	66.07	5.55
	70.0	20.97	5.36	26.51	5.56	32.80	5.78	42.90	5.46	47.94	5.30	54.00	5.17	65.65	5.58
	71.6	20.64	5.38	26.18	5.58	32.47	5.80	42.55	5.48	47.60	5.32	53.67	5.19	65.32	5.60
	75.2	19.90	5.43	25.43	5.62	31.72	5.84	41.76	5.54	46.84	5.37	52.92	5.24	64.58	5.64
CDMA07A + FDMA09A + FDMA12A + FDMA24A	60.8	22.88	5.13	28.41	5.32	34.71	5.54	44.91	5.21	49.90	5.06	55.91	4.94	67.56	5.34
	64.4	22.13	5.18	27.67	5.37	33.96	5.58	44.12	5.26	49.13	5.11	55.16	4.99	66.81	5.39
	68.0	21.39	5.22	26.92	5.41	33.21	5.63	43.33	5.31	48.37	5.16	54.41	5.03	66.07	5.43
	70.0	20.97	5.25	26.51	5.44	32.80	5.65	42.90	5.34	47.94	5.19	54.00	5.06	65.65	5.46
	71.6	20.64	5.27	26.18	5.46	32.47	5.67	42.55	5.37	47.60	5.21	53.67	5.08	65.32	5.48
	75.2	19.90	5.32	25.43	5.50	31.72	5.72	41.76	5.42	46.84	5.26	52.92	5.13	64.58	5.52

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA15A + FDMA15A	60.8	22.88	5.22	28.41	5.42	34.71	5.64	44.91	5.30	49.90	5.15	55.91	5.03	67.56	5.44
	64.4	22.13	5.27	27.67	5.46	33.96	5.68	44.12	5.35	49.13	5.20	55.16	5.08	66.81	5.48
	68.0	21.39	5.32	26.92	5.51	33.21	5.73	43.33	5.41	48.37	5.25	54.41	5.12	66.07	5.53
	70.0	20.97	5.34	26.51	5.54	32.80	5.75	42.90	5.44	47.94	5.28	54.00	5.15	65.65	5.56
	71.6	20.64	5.36	26.18	5.56	32.47	5.77	42.55	5.46	47.60	5.30	53.67	5.17	65.32	5.58
	75.2	19.90	5.41	25.43	5.60	31.72	5.82	41.76	5.52	46.84	5.35	52.92	5.22	64.58	5.62
CDMA07A + FDMA09A + FDMA15A + FDMA18A	60.8	22.88	5.04	28.41	5.23	34.71	5.44	44.91	5.11	49.90	4.97	55.91	4.86	67.56	5.25
	64.4	22.13	5.09	27.67	5.27	33.96	5.48	44.12	5.17	49.13	5.02	55.16	4.90	66.81	5.29
	68.0	21.39	5.13	26.92	5.32	33.21	5.53	43.33	5.22	48.37	5.07	54.41	4.95	66.07	5.34
	70.0	20.97	5.16	26.51	5.34	32.80	5.55	42.90	5.25	47.94	5.09	54.00	4.97	65.65	5.36
	71.6	20.64	5.18	26.18	5.36	32.47	5.57	42.55	5.27	47.60	5.12	53.67	4.99	65.32	5.38
	75.2	19.90	5.22	25.43	5.41	31.72	5.62	41.76	5.32	46.84	5.16	52.92	5.03	64.58	5.43
CDMA07A + FDMA09A + FDMA18A + FDMA18A	60.8	22.88	4.93	28.41	5.11	34.71	5.32	44.91	5.00	49.90	4.86	55.91	4.75	67.56	5.13
	64.4	22.13	4.97	27.67	5.16	33.96	5.36	44.12	5.05	49.13	4.91	55.16	4.79	66.81	5.17
	68.0	21.39	5.02	26.92	5.20	33.21	5.41	43.33	5.10	48.37	4.96	54.41	4.84	66.07	5.22
	70.0	20.97	5.04	26.51	5.22	32.80	5.43	42.90	5.13	47.94	4.98	54.00	4.86	65.65	5.24
	71.6	20.64	5.06	26.18	5.24	32.47	5.45	42.55	5.15	47.60	5.00	53.67	4.88	65.32	5.26
	75.2	19.90	5.11	25.43	5.29	31.72	5.49	41.76	5.20	46.84	5.05	52.92	4.92	64.58	5.31
CDMA07A + FDMA12A + FDMA12A + FDMA12A	60.8	22.88	5.43	28.41	5.63	34.71	5.85	44.91	5.51	49.90	5.35	55.91	5.23	67.56	5.65
	64.4	22.13	5.48	27.67	5.68	33.96	5.90	44.12	5.56	49.13	5.40	55.16	5.28	66.81	5.70
	68.0	21.39	5.52	26.92	5.72	33.21	5.95	43.33	5.62	48.37	5.46	54.41	5.32	66.07	5.74
	70.0	20.97	5.55	26.51	5.75	32.80	5.98	42.90	5.65	47.94	5.48	54.00	5.35	65.65	5.77
	71.6	20.64	5.57	26.18	5.77	32.47	6.00	42.55	5.67	47.60	5.51	53.67	5.37	65.32	5.79
	75.2	19.90	5.62	25.43	5.82	31.72	6.05	41.76	5.73	46.84	5.56	52.92	5.42	64.58	5.84
CDMA07A + FDMA12A + FDMA12A + FDMA15A	60.8	22.88	5.33	28.41	5.52	34.71	5.74	44.91	5.40	49.90	5.25	55.91	5.13	67.56	5.54
	64.4	22.13	5.37	27.67	5.57	33.96	5.79	44.12	5.46	49.13	5.30	55.16	5.18	66.81	5.59
	68.0	21.39	5.42	26.92	5.62	33.21	5.84	43.33	5.51	48.37	5.35	54.41	5.22	66.07	5.64
	70.0	20.97	5.45	26.51	5.64	32.80	5.87	42.90	5.54	47.94	5.38	54.00	5.25	65.65	5.66
	71.6	20.64	5.47	26.18	5.66	32.47	5.89	42.55	5.57	47.60	5.40	53.67	5.27	65.32	5.68
	75.2	19.90	5.51	25.43	5.71	31.72	5.93	41.76	5.62	46.84	5.46	52.92	5.32	64.58	5.73
CDMA07A + FDMA12A + FDMA12A + FDMA18A	60.8	22.88	5.14	28.41	5.33	34.71	5.55	44.91	5.22	49.90	5.07	55.91	4.95	67.56	5.35
	64.4	22.13	5.19	27.67	5.38	33.96	5.59	44.12	5.27	49.13	5.12	55.16	5.00	66.81	5.40
	68.0	21.39	5.23	26.92	5.42	33.21	5.64	43.33	5.32	48.37	5.17	54.41	5.04	66.07	5.44
	70.0	20.97	5.26	26.51	5.45	32.80	5.66	42.90	5.35	47.94	5.20	54.00	5.07	65.65	5.47
	71.6	20.64	5.28	26.18	5.47	32.47	5.69	42.55	5.38	47.60	5.22	53.67	5.09	65.32	5.49
	75.2	19.90	5.33	25.43	5.52	31.72	5.73	41.76	5.43	46.84	5.27	52.92	5.14	64.58	5.53
CDMA07A + FDMA12A + FDMA15A + FDMA15A	60.8	22.88	5.12	28.41	5.31	34.71	5.53	44.91	5.20	49.90	5.05	55.91	4.93	67.56	5.33
	64.4	22.13	5.17	27.67	5.36	33.96	5.57	44.12	5.25	49.13	5.10	55.16	4.98	66.81	5.38
	68.0	21.39	5.21	26.92	5.40	33.21	5.62	43.33	5.30	48.37	5.15	54.41	5.02	66.07	5.42
	70.0	20.97	5.24	26.51	5.43	32.80	5.64	42.90	5.33	47.94	5.18	54.00	5.05	65.65	5.45
	71.6	20.64	5.26	26.18	5.45	32.47	5.66	42.55	5.36	47.60	5.20	53.67	5.07	65.32	5.47
	75.2	19.90	5.30	25.43	5.49	31.72	5.71	41.76	5.41	46.84	5.25	52.92	5.12	64.58	5.51
CDMA07A + FDMA12A + FDMA15A + FDMA18A	60.8	22.88	5.01	28.41	5.20	34.71	5.41	44.91	5.08	49.90	4.94	55.91	4.83	67.56	5.22
	64.4	22.13	5.06	27.67	5.24	33.96	5.45	44.12	5.14	49.13	4.99	55.16	4.87	66.81	5.26
	68.0	21.39	5.10	26.92	5.28	33.21	5.49	43.33	5.19	48.37	5.04	54.41	4.92	66.07	5.30
	70.0	20.97	5.12	26.51	5.31	32.80	5.52	42.90	5.22	47.94	5.06	54.00	4.94	65.65	5.33
	71.6	20.64	5.14	26.18	5.33	32.47	5.54	42.55	5.24	47.60	5.09	53.67	4.96	65.32	5.35
	75.2	19.90	5.19	25.43	5.37	31.72	5.58	41.76	5.29	46.84	5.13	52.92	5.00	64.58	5.39
CDMA07A + FDMA15A + FDMA15A + FDMA15A	60.8	22.88	4.99	28.41	5.17	34.71	5.38	44.91	5.06	49.90	4.92	55.91	4.81	67.56	5.19
	64.4	22.13	5.04	27.67	5.22	33.96	5.43	44.12	5.11	49.13	4.97	55.16	4.85	66.81	5.24
	68.0	21.39	5.08	26.92	5.26	33.21	5.47	43.33	5.17	48.37	5.02	54.41	4.90	66.07	5.28
	70.0	20.97	5.10	26.51	5.29	32.80	5.50	42.90	5.19	47.94	5.04	54.00	4.92	65.65	5.31
	71.6	20.64	5.12	26.18	5.31	32.47	5.52	42.55	5.22	47.60	5.06	53.67	4.94	65.32	5.33
	75.2	19.90	5.17	25.43	5.35	31.72	5.56	41.76	5.27	46.84	5.11	52.92	4.98	64.58	5.37
FDMA09A + FDMA09A + FDMA09A + FDMA09A	60.8	21.72	4.44	26.90	4.61	32.78	4.81	42.18	4.60	46.76	4.52	52.28	4.45	63.18	4.80
	64.4	21.02	4.48	26.20	4.65	32.08	4.85	41.44	4.65	46.04	4.56	51.58	4.49	62.48	4.84
	68.0	20.33	4.52	25.50	4.69	31.39	4.89	40.70	4.70	45.33	4.60	50.89	4.53	61.79	4.89
	70.0	21.50	4.55	25.12	4.72	31.00	4.91	40.29	4.72	44.93	4.63	50.50	4.55	61.40	4.91
	71.6	19.63	4.57	24.81	4.74	30.69	4.93	39.96	4.74	44.61	4.65	50.19	4.57	61.09	4.93
	75.2	18.93	4.61	24.11	4.78	29.99	4.97	39.22	4.79	43.89	4.69	49.49	4.61	60.39	4.97
FDMA09A + FDMA09A + FDMA09A + FDMA12A	60.8	21.31	4.67	26.70	4.86	32.83	5.08	43.21	4.98	48.32	4.94	54.46	4.91	65.81	5.31
	64.4	20.59	4.72	25.98	4.91	32.11	5.12	42.45	5.03	47.57	4.99	53.73	4.96	65.08	5.36
	68.0	19.86	4.77	25.25	4.95	31.38	5.17	41.69	5.08	46.83	5.04	53.00	5.00	64.35	5.40
	70.0	19.46	4.79	24.85	4.98	30.98	5.19	41.27	5.11	46.42	5.06	52.60	5.03	63.95	5.43
	71.6	19.13	4.81	24.53	5.00	30.65	5.21	40.94	5.13	46.09	5.09	52.28	5.05	63.63	5.45
	75.2	18.41	4.86	23.80	5.04	29.93	5.26	40.18	5.18	45.35	5.13	51.55	5.10	62.90	5.49
FDMA09A + FDMA09A + FDMA09A + FDMA15A	60.8	22.88	5.27	28.41	5.47	34.71	5.69	44.91	5.35	49.90	5.20	55.91	5.08	67.56	5.49
	64.4	22.13	5.32	27.67	5.52	33.96	5.74	44.12	5.41	49.13	5.25	55.16	5.13	66.81	5.54
	68.0	21.39	5.37	26.92	5.56	33.21	5.78	43.33	5.46	48.37	5.30	54.41	5.17	66.07	5.58
	70.0	20.97	5.39	26.51	5.59	32.80	5.81	42.90	5.49	47.94	5.33	54.00	5.20	65.65	5.61
	71.6	20.64	5.42	26.18	5.61	32.47	5.83	42.55	5.51	47.60	5.35	53.67	5.22	65.32	5.63
	75.2	19.90	5.46	25.43	5.66	31.72	5.88	41.76	5.57	46.84	5.40	52.92	5.27	64.58	5.68
FDMA09A + FDMA09A + FDMA09A + FDMA18A	60.8	22.88	5.10	28.41	5.29	34.71	5.50	44.91	5.18	49.90	5.03	55.91	4.91	67.56	5.31
	64.4	22.13	5.15	27.67	5.34	33.96	5.55	44.12	5.23	49.13	5.08	55.16	4.96	66.81	5.36
	68.0	21.39	5.19	26.92	5.38	33.21	5.59	43.33	5.28	48.37	5.13	54.41	5.00	66.07	5.40
	70.0	20.97	5.22	26.51	5.41	32.80	5.62	42.90	5.31	47.94	5.16	54.00	5.03	65.65	5.43
	71.6	20.64	5.24	26.18	5.43	32.47	5.64	42.55	5.33	47.60	5.18	53.67	5.05	65.32	5.45
	75.2	19.90	5.28	25.43	5.47	31.72	5.69	41.76	5.39	46.84	5.23	52.92	5.10	64.58	5.49

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA09A + FDMA24A	60.8	22.88	5.09	28.41	5.28	34.71	5.49	44.91	5.17	49.90	5.02	55.91	4.90	67.56	5.30
	64.4	22.13	5.14	27.67	5.33	33.96	5.54	44.12	5.22	49.13	5.07	55.16	4.95	66.81	5.34
	68.0	21.39	5.18	26.92	5.37	33.21	5.58	43.33	5.27	48.37	5.12	54.41	4.99	66.07	5.39
	70.0	20.97	5.21	26.51	5.40	32.80	5.61	42.90	5.30	47.94	5.15	54.00	5.02	65.65	5.42
	71.6	20.64	5.23	26.18	5.42	32.47	5.63	42.55	5.32	47.60	5.17	53.67	5.04	65.32	5.44
	75.2	19.90	5.27	25.43	5.46	31.72	5.67	41.76	5.38	46.84	5.22	52.92	5.09	64.58	5.48
FDMA09A + FDMA09A + FDMA12A + FDMA12A	60.8	22.88	5.38	28.41	5.57	34.71	5.80	44.91	5.45	49.90	5.30	55.91	5.18	67.56	5.60
	64.4	22.13	5.42	27.67	5.62	33.96	5.85	44.12	5.51	49.13	5.35	55.16	5.23	66.81	5.64
	68.0	21.39	5.47	26.92	5.67	33.21	5.90	43.33	5.57	48.37	5.40	54.41	5.27	66.07	5.69
	70.0	20.97	5.50	26.51	5.70	32.80	5.92	42.90	5.60	47.94	5.43	54.00	5.30	65.65	5.72
	71.6	20.64	5.52	26.18	5.72	32.47	5.94	42.55	5.62	47.60	5.46	53.67	5.32	65.32	5.74
	75.2	19.90	5.57	25.43	5.77	31.72	5.99	41.76	5.68	46.84	5.51	52.92	5.37	64.58	5.79
FDMA09A + FDMA09A + FDMA12A + FDMA15A	60.8	22.88	5.27	28.41	5.47	34.71	5.69	44.91	5.35	49.90	5.20	55.91	5.08	67.56	5.49
	64.4	22.13	5.32	27.67	5.52	33.96	5.74	44.12	5.41	49.13	5.25	55.16	5.13	66.81	5.54
	68.0	21.39	5.37	26.92	5.56	33.21	5.78	43.33	5.46	48.37	5.30	54.41	5.17	66.07	5.58
	70.0	20.97	5.39	26.51	5.59	32.80	5.81	42.90	5.49	47.94	5.33	54.00	5.20	65.65	5.61
	71.6	20.64	5.42	26.18	5.61	32.47	5.83	42.55	5.51	47.60	5.35	53.67	5.22	65.32	5.63
	75.2	19.90	5.46	25.43	5.66	31.72	5.88	41.76	5.57	46.84	5.40	52.92	5.27	64.58	5.68
FDMA09A + FDMA09A + FDMA12A + FDMA18A	60.8	22.88	5.10	28.41	5.29	34.71	5.50	44.91	5.18	49.90	5.03	55.91	4.91	67.56	5.31
	64.4	22.13	5.15	27.67	5.34	33.96	5.55	44.12	5.23	49.13	5.08	55.16	4.96	66.81	5.36
	68.0	21.39	5.19	26.92	5.38	33.21	5.59	43.33	5.28	48.37	5.13	54.41	5.00	66.07	5.40
	70.0	20.97	5.22	26.51	5.41	32.80	5.62	42.90	5.31	47.94	5.16	54.00	5.03	65.65	5.43
	71.6	20.64	5.24	26.18	5.43	32.47	5.64	42.55	5.33	47.60	5.18	53.67	5.05	65.32	5.45
	75.2	19.90	5.28	25.43	5.47	31.72	5.69	41.76	5.39	46.84	5.23	52.92	5.10	64.58	5.49
FDMA09A + FDMA09A + FDMA12A + FDMA24A	60.8	22.88	5.06	28.41	5.25	34.71	5.46	44.91	5.14	49.90	4.99	55.91	4.88	67.56	5.27
	64.4	22.13	5.11	27.67	5.29	33.96	5.51	44.12	5.19	49.13	5.04	55.16	4.92	66.81	5.31
	68.0	21.39	5.15	26.92	5.34	33.21	5.55	43.33	5.24	48.37	5.09	54.41	4.97	66.07	5.36
	70.0	20.97	5.18	26.51	5.36	32.80	5.58	42.90	5.27	47.94	5.12	54.00	4.99	65.65	5.38
	71.6	20.64	5.20	26.18	5.38	32.47	5.60	42.55	5.29	47.60	5.14	53.67	5.01	65.32	5.40
	75.2	19.90	5.24	25.43	5.43	31.72	5.64	41.76	5.34	46.84	5.19	52.92	5.05	64.58	5.45
FDMA09A + FDMA09A + FDMA15A + FDMA15A	60.8	22.88	5.08	28.41	5.27	34.71	5.48	44.91	5.16	49.90	5.01	55.91	4.89	67.56	5.29
	64.4	22.13	5.13	27.67	5.31	33.96	5.53	44.12	5.21	49.13	5.06	55.16	4.94	66.81	5.33
	68.0	21.39	5.17	26.92	5.36	33.21	5.57	43.33	5.26	48.37	5.11	54.41	4.98	66.07	5.38
	70.0	20.97	5.20	26.51	5.38	32.80	5.60	42.90	5.29	47.94	5.14	54.00	5.01	65.65	5.40
	71.6	20.64	5.22	26.18	5.40	32.47	5.62	42.55	5.31	47.60	5.16	53.67	5.03	65.32	5.42
	75.2	19.90	5.26	25.43	5.45	31.72	5.66	41.76	5.37	46.84	5.21	52.92	5.08	64.58	5.47
FDMA09A + FDMA09A + FDMA15A + FDMA18A	60.8	22.88	4.97	28.41	5.15	34.71	5.36	44.91	5.04	49.90	4.90	55.91	4.79	67.56	5.17
	64.4	22.13	5.01	27.67	5.20	33.96	5.41	44.12	5.09	49.13	4.95	55.16	4.83	66.81	5.22
	68.0	21.39	5.06	26.92	5.24	33.21	5.45	43.33	5.15	48.37	5.00	54.41	4.88	66.07	5.26
	70.0	20.97	5.08	26.51	5.27	32.80	5.47	42.90	5.17	47.94	5.02	54.00	4.90	65.65	5.29
	71.6	20.64	5.10	26.18	5.29	32.47	5.49	42.55	5.20	47.60	5.04	53.67	4.92	65.32	5.31
	75.2	19.90	5.15	25.43	5.33	31.72	5.54	41.76	5.25	46.84	5.09	52.92	4.96	64.58	5.35
FDMA09A + FDMA09A + FDMA18A + FDMA18A	60.8	22.88	4.86	28.41	5.04	34.71	5.24	44.91	4.93	49.90	4.79	55.91	4.68	67.56	5.06
	64.4	22.13	4.90	27.67	5.08	33.96	5.28	44.12	4.98	49.13	4.84	55.16	4.72	66.81	5.10
	68.0	21.39	4.95	26.92	5.12	33.21	5.33	43.33	5.03	48.37	4.88	54.41	4.77	66.07	5.14
	70.0	20.97	4.97	26.51	5.15	32.80	5.35	42.90	5.06	47.94	4.91	54.00	4.79	65.65	5.17
	71.6	20.64	4.99	26.18	5.17	32.47	5.37	42.55	5.08	47.60	4.93	53.67	4.81	65.32	5.19
	75.2	19.90	5.03	25.43	5.21	31.72	5.41	41.76	5.13	46.84	4.98	52.92	4.85	64.58	5.23
FDMA09A + FDMA12A + FDMA12A + FDMA12A	60.8	22.88	5.38	28.41	5.57	34.71	5.80	44.91	5.45	49.90	5.30	55.91	5.18	67.56	5.60
	64.4	22.13	5.42	27.67	5.62	33.96	5.85	44.12	5.51	49.13	5.35	55.16	5.23	66.81	5.64
	68.0	21.39	5.47	26.92	5.67	33.21	5.90	43.33	5.57	48.37	5.40	54.41	5.27	66.07	5.69
	70.0	20.97	5.50	26.51	5.70	32.80	5.92	42.90	5.60	47.94	5.43	54.00	5.30	65.65	5.72
	71.6	20.64	5.52	26.18	5.72	32.47	5.94	42.55	5.62	47.60	5.46	53.67	5.32	65.32	5.74
	75.2	19.90	5.57	25.43	5.77	31.72	5.99	41.76	5.68	46.84	5.51	52.92	5.37	64.58	5.79
FDMA09A + FDMA12A + FDMA12A + FDMA15A	60.8	22.88	5.27	28.41	5.47	34.71	5.69	44.91	5.35	49.90	5.20	55.91	5.08	67.56	5.49
	64.4	22.13	5.32	27.67	5.52	33.96	5.74	44.12	5.41	49.13	5.25	55.16	5.13	66.81	5.54
	68.0	21.39	5.37	26.92	5.56	33.21	5.78	43.33	5.46	48.37	5.30	54.41	5.17	66.07	5.58
	70.0	20.97	5.39	26.51	5.59	32.80	5.81	42.90	5.49	47.94	5.33	54.00	5.20	65.65	5.61
	71.6	20.64	5.42	26.18	5.61	32.47	5.83	42.55	5.51	47.60	5.35	53.67	5.22	65.32	5.63
	75.2	19.90	5.46	25.43	5.66	31.72	5.88	41.76	5.57	46.84	5.40	52.92	5.27	64.58	5.68
FDMA09A + FDMA12A + FDMA12A + FDMA18A	60.8	22.88	5.07	28.41	5.26	34.71	5.47	44.91	5.15	49.90	5.00	55.91	4.88	67.56	5.28
	64.4	22.13	5.12	27.67	5.30	33.96	5.52	44.12	5.20	49.13	5.05	55.16	4.93	66.81	5.32
	68.0	21.39	5.16	26.92	5.35	33.21	5.56	43.33	5.25	48.37	5.10	54.41	4.97	66.07	5.37
	70.0	20.97	5.19	26.51	5.37	32.80	5.59	42.90	5.28	47.94	5.13	54.00	5.00	65.65	5.39
	71.6	20.64	5.21	26.18	5.39	32.47	5.61	42.55	5.30	47.60	5.15	53.67	5.02	65.32	5.41
	75.2	19.90	5.25	25.43	5.44	31.72	5.65	41.76	5.35	46.84	5.20	52.92	5.07	64.58	5.46
FDMA09A + FDMA12A + FDMA15A + FDMA15A	60.8	22.88	5.05	28.41	5.24	34.71	5.45	44.91	5.13	49.90	4.98	55.91	4.87	67.56	5.26
	64.4	22.13	5.10	27.67	5.28	33.96	5.49	44.12	5.18	49.13	5.03	55.16	4.91	66.81	5.30
	68.0	21.39	5.14	26.92	5.33	33.21	5.54	43.33	5.23	48.37	5.08	54.41	4.96	66.07	5.35
	70.0	20.97	5.17	26.51	5.35	32.80	5.56	42.90	5.26	47.94	5.11	54.00	4.98	65.65	5.37
	71.6	20.64	5.19	26.18	5.37	32.47	5.58	42.55	5.28	47.60	5.13	53.67	5.00	65.32	5.39
	75.2	19.90	5.23	25.43	5.42	31.72	5.63	41.76	5.33	46.84	5.18	52.92	5.04	64.58	5.44
FDMA09A + FDMA12A + FDMA15A + FDMA18A	60.8	22.88	4.94	28.41	5.12	34.71	5.33	44.91	5.01	49.90	4.87	55.91	4.76	67.56	5.14
	64.4	22.13	4.98	27.67	5.17	33.96	5.37	44.12	5.06	49.13	4.92	55.16	4.80	66.81	5.19
	68.0	21.39	5.03	26.92	5.21	33.21	5.42	43.33	5.11	48.37	4.97	54.41	4.85	66.07	5.23
	70.0	20.97	5.05	26.51	5.23	32.80	5.44	42.90	5.14	47.94	4.99	54.00	4.87	65.65	5.25
	71.6	20.64	5.07	26.18	5.25	32.47	5.46	42.55	5.16	47.60	5.01	53.67	4.89	65.32	5.27
	75.2	19.90	5.12	25.43	5.30	31.72	5.50	41.76	5.22	46.84	5.06	52.92	4.93	64.58	5.32

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA15A + FDMA15A + FDMA15A	60.8	22.88	4.92	28.41	5.10	34.71	5.31	44.91	4.99	49.90	4.85	55.91	4.74	67.56	5.12
	64.4	22.13	4.96	27.67	5.14	33.96	5.35	44.12	5.04	49.13	4.90	55.16	4.78	66.81	5.16
	68.0	21.39	5.01	26.92	5.19	33.21	5.39	43.33	5.09	48.37	4.95	54.41	4.83	66.07	5.21
	70.0	20.97	5.03	26.51	5.21	32.80	5.42	42.90	5.12	47.94	4.97	54.00	4.85	65.65	5.23
	71.6	20.64	5.05	26.18	5.23	32.47	5.44	42.55	5.14	47.60	4.99	53.67	4.87	65.32	5.25
	75.2	19.90	5.09	25.43	5.28	31.72	5.48	41.76	5.19	46.84	5.04	52.92	4.91	64.58	5.29
FDMA12A + FDMA12A + FDMA12A + FDMA12A	60.8	22.88	5.38	28.41	5.57	34.71	5.80	44.91	5.45	49.90	5.30	55.91	5.18	67.56	5.60
	64.4	22.13	5.42	27.67	5.62	33.96	5.85	44.12	5.51	49.13	5.35	55.16	5.23	66.81	5.64
	68.0	21.39	5.47	26.92	5.67	33.21	5.90	43.33	5.57	48.37	5.40	54.41	5.27	66.07	5.69
	70.0	20.97	5.50	26.51	5.70	32.80	5.92	42.90	5.60	47.94	5.43	54.00	5.30	65.65	5.72
	71.6	20.64	5.52	26.18	5.72	32.47	5.94	42.55	5.62	47.60	5.46	53.67	5.32	65.32	5.74
	75.2	19.90	5.57	25.43	5.77	31.72	5.99	41.76	5.68	46.84	5.51	52.92	5.37	64.58	5.79
FDMA12A + FDMA12A + FDMA12A + FDMA15A	60.8	22.88	5.15	28.41	5.34	34.71	5.56	44.91	5.23	49.90	5.08	55.91	4.96	67.56	5.36
	64.4	22.13	5.20	27.67	5.39	33.96	5.60	44.12	5.28	49.13	5.13	55.16	5.01	66.81	5.41
	68.0	21.39	5.24	26.92	5.43	33.21	5.65	43.33	5.33	48.37	5.18	54.41	5.05	66.07	5.45
	70.0	20.97	5.27	26.51	5.46	32.80	5.68	42.90	5.36	47.94	5.21	54.00	5.08	65.65	5.48
	71.6	20.64	5.29	26.18	5.48	32.47	5.70	42.55	5.39	47.60	5.23	53.67	5.10	65.32	5.50
	75.2	19.90	5.34	25.43	5.53	31.72	5.74	41.76	5.44	46.84	5.28	52.92	5.15	64.58	5.55
FDMA12A + FDMA12A + FDMA12A + FDMA18A	60.8	22.88	5.04	28.41	5.23	34.71	5.44	44.91	5.11	49.90	4.97	55.91	4.86	67.56	5.25
	64.4	22.13	5.09	27.67	5.27	33.96	5.48	44.12	5.17	49.13	5.02	55.16	4.90	66.81	5.29
	68.0	21.39	5.13	26.92	5.32	33.21	5.53	43.33	5.22	48.37	5.07	54.41	4.95	66.07	5.34
	70.0	20.97	5.16	26.51	5.34	32.80	5.55	42.90	5.25	47.94	5.09	54.00	4.97	65.65	5.36
	71.6	20.64	5.18	26.18	5.36	32.47	5.57	42.55	5.27	47.60	5.12	53.67	4.99	65.32	5.38
	75.2	19.90	5.22	25.43	5.41	31.72	5.62	41.76	5.32	46.84	5.16	52.92	5.03	64.58	5.43
FDMA12A + FDMA12A + FDMA15A + FDMA15A	60.8	22.88	5.02	28.41	5.21	34.71	5.42	44.91	5.09	49.90	4.95	55.91	4.84	67.56	5.23
	64.4	22.13	5.07	27.67	5.25	33.96	5.46	44.12	5.15	49.13	5.00	55.16	4.88	66.81	5.27
	68.0	21.39	5.11	26.92	5.30	33.21	5.51	43.33	5.20	48.37	5.05	54.41	4.93	66.07	5.31
	70.0	20.97	5.14	26.51	5.32	32.80	5.53	42.90	5.23	47.94	5.07	54.00	4.95	65.65	5.34
	71.6	20.64	5.16	26.18	5.34	32.47	5.55	42.55	5.25	47.60	5.10	53.67	4.97	65.32	5.36
	75.2	19.90	5.20	25.43	5.38	31.72	5.60	41.76	5.30	46.84	5.14	52.92	5.01	64.58	5.40
CDMA07A + CDMA07A + CDMA07A + CDMA07A + CDMA07A	60.8	21.33	4.14	26.42	4.30	32.20	4.48	41.43	4.29	45.93	4.21	51.35	4.14	62.05	4.48
	64.4	20.65	4.18	25.73	4.34	31.51	4.52	40.70	4.33	45.22	4.25	50.67	4.18	61.37	4.51
	68.0	19.96	4.22	25.05	4.37	30.83	4.56	39.97	4.38	44.52	4.29	49.98	4.22	60.68	4.55
	70.0	19.58	4.24	24.67	4.40	30.45	4.58	39.57	4.40	44.13	4.31	49.60	4.24	60.30	4.57
	71.6	19.28	4.25	24.36	4.41	30.14	4.59	39.24	4.42	43.81	4.33	49.30	4.26	60.00	4.59
	75.2	18.60	4.29	23.68	4.45	29.46	4.63	38.52	4.46	43.11	4.37	48.61	4.30	59.31	4.63
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA09A	60.8	22.02	4.35	27.27	4.52	33.24	4.71	42.76	4.51	47.41	4.43	53.01	4.36	64.06	4.71
	64.4	21.32	4.40	26.56	4.56	32.53	4.75	42.01	4.56	46.68	4.47	52.30	4.40	63.35	4.75
	68.0	20.61	4.44	25.86	4.60	31.82	4.79	41.26	4.60	45.96	4.51	51.59	4.44	62.64	4.79
	70.0	20.22	4.46	25.47	4.62	31.43	4.81	40.84	4.63	45.55	4.54	51.20	4.46	62.25	4.81
	71.6	19.90	4.48	25.15	4.64	31.12	4.83	40.51	4.65	45.23	4.55	50.89	4.48	61.93	4.83
	75.2	19.20	4.52	24.44	4.68	30.41	4.87	39.76	4.69	44.50	4.60	50.18	4.52	61.23	4.87
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA12A	60.8	21.59	4.50	27.06	4.68	33.27	4.88	43.79	4.79	48.96	4.76	55.18	4.73	66.68	5.11
	64.4	20.86	4.54	26.32	4.72	32.53	4.93	43.02	4.84	48.21	4.80	54.44	4.77	65.95	5.15
	68.0	20.12	4.59	25.59	4.77	31.80	4.97	42.25	4.89	47.46	4.85	53.71	4.82	65.21	5.20
	70.0	19.71	4.61	25.18	4.79	31.39	5.00	41.82	4.91	47.04	4.87	53.30	4.84	64.80	5.22
	71.6	19.39	4.63	24.85	4.81	31.06	5.02	41.48	4.94	46.71	4.89	52.97	4.86	64.48	5.24
	75.2	18.65	4.67	24.12	4.85	30.32	5.06	40.71	4.98	45.95	4.94	52.24	4.90	63.74	5.28
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA15A	60.8	22.88	4.94	28.41	5.12	34.71	5.33	44.91	5.01	49.90	4.87	55.91	4.76	67.56	5.14
	64.4	22.13	4.98	27.67	5.17	33.96	5.37	44.12	5.06	49.13	4.92	55.16	4.80	66.81	5.19
	68.0	21.39	5.03	26.92	5.21	33.21	5.42	43.33	5.11	48.37	4.97	54.41	4.85	66.07	5.23
	70.0	20.97	5.05	26.51	5.23	32.80	5.44	42.90	5.14	47.94	4.99	54.00	4.87	65.65	5.25
	71.6	20.64	5.07	26.18	5.25	32.47	5.46	42.55	5.16	47.60	5.01	53.67	4.89	65.32	5.27
	75.2	19.90	5.12	25.43	5.30	31.72	5.50	41.76	5.22	46.84	5.06	52.92	4.93	64.58	5.32
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA18A	60.8	22.88	4.86	28.41	5.04	34.71	5.24	44.91	4.93	49.90	4.79	55.91	4.68	67.56	5.06
	64.4	22.13	4.90	27.67	5.08	33.96	5.28	44.12	4.98	49.13	4.84	55.16	4.72	66.81	5.10
	68.0	21.39	4.95	26.92	5.12	33.21	5.33	43.33	5.03	48.37	4.88	54.41	4.77	66.07	5.14
	70.0	20.97	4.97	26.51	5.15	32.80	5.35	42.90	5.06	47.94	4.91	54.00	4.79	65.65	5.17
	71.6	20.64	4.99	26.18	5.17	32.47	5.37	42.55	5.08	47.60	4.93	53.67	4.81	65.32	5.19
	75.2	19.90	5.03	25.43	5.21	31.72	5.41	41.76	5.13	46.84	4.98	52.92	4.85	64.58	5.23
CDMA07A + CDMA07A + CDMA07A + CDMA07A + FDMA24A	60.8	22.88	4.84	28.41	5.02	34.71	5.22	44.91	4.91	49.90	4.77	55.91	4.66	67.56	5.04
	64.4	22.13	4.88	27.67	5.06	33.96	5.26	44.12	4.96	49.13	4.82	55.16	4.70	66.81	5.08
	68.0	21.39	4.92	26.92	5.10	33.21	5.31	43.33	5.01	48.37	4.86	54.41	4.75	66.07	5.12
	70.0	20.97	4.95	26.51	5.13	32.80	5.33	42.90	5.04	47.94	4.89	54.00	4.77	65.65	5.15
	71.6	20.64	4.97	26.18	5.15	32.47	5.35	42.55	5.06	47.60	4.91	53.67	4.79	65.32	5.16
	75.2	19.90	5.01	25.43	5.19	31.72	5.39	41.76	5.11	46.84	4.96	52.92	4.83	64.58	5.21
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA09A	60.8	21.31	4.34	26.70	4.51	32.83	4.71	43.21	4.62	48.32	4.59	54.46	4.56	65.81	4.93
	64.4	20.59	4.38	25.98	4.56	32.11	4.76	42.45	4.67	47.57	4.63	53.73	4.60	65.08	4.97
	68.0	19.86	4.42	25.25	4.60	31.38	4.80	41.69	4.72	46.83	4.68	53.00	4.65	64.35	5.01
	70.0	19.46	4.45	24.85	4.62	30.98	4.82	41.27	4.74	46.42	4.70	52.60	4.67	63.95	5.04
	71.6	19.13	4.47	24.53	4.64	30.65	4.84	40.94	4.76	46.09	4.72	52.28	4.69	63.63	5.06
	75.2	18.41	4.51	23.80	4.68	29.93	4.88	40.18	4.81	45.35	4.77	51.55	4.73	62.90	5.10
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA12A	60.8	22.88	4.99	28.41	5.17	34.71	5.38	44.91	5.06	49.90	4.92	55.91	4.81	67.56	5.19
	64.4	22.13	5.04	27.67	5.22	33.96	5.43	44.12	5.11	49.13	4.97	55.16	4.85	66.81	5.24
	68.0	21.39	5.08	26.92	5.26	33.21	5.47	43.33	5.17	48.37	5.02	54.41	4.90	66.07	5.28
	70.0	20.97	5.10	26.51	5.29	32.80	5.50	42.90	5.19	47.94	5.04	54.00	4.92	65.65	5.31
	71.6	20.64	5.12	26.18	5.31	32.47	5.52	42.55	5.22	47.60	5.06	53.67	4.94	65.32	5.33
	75.2	19.90	5.17	25.43	5.35	31.72	5.56	41.76	5.27	46.84	5.11	52.92	4.98	64.58	5.37

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA09A + FDMA15A	60.8	22.88	4.89	28.41	5.07	34.71	5.27	44.91	4.96	49.90	4.82	55.91	4.71	67.56	5.09
	64.4	22.13	4.93	27.67	5.11	33.96	5.32	44.12	5.01	49.13	4.87	55.16	4.75	66.81	5.13
	68.0	21.39	4.98	26.92	5.16	33.21	5.36	43.33	5.06	48.37	4.92	54.41	4.80	66.07	5.18
	70.0	20.97	5.00	26.51	5.18	32.80	5.39	42.90	5.09	47.94	4.94	54.00	4.82	65.65	5.20
	71.6	20.64	5.02	26.18	5.20	32.47	5.40	42.55	5.11	47.60	4.96	53.67	4.84	65.32	5.22
	75.2	19.90	5.06	25.43	5.24	31.72	5.45	41.76	5.16	46.84	5.01	52.92	4.88	64.58	5.26
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA18A	60.8	22.88	4.81	28.41	4.99	34.71	5.19	44.91	4.88	49.90	4.74	55.91	4.63	67.56	5.00
	64.4	22.13	4.85	27.67	5.03	33.96	5.23	44.12	4.93	49.13	4.79	55.16	4.67	66.81	5.05
	68.0	21.39	4.89	26.92	5.07	33.21	5.27	43.33	4.98	48.37	4.83	54.41	4.72	66.07	5.09
	70.0	20.97	4.92	26.51	5.09	32.80	5.30	42.90	5.00	47.94	4.86	54.00	4.74	65.65	5.11
	71.6	20.64	4.94	26.18	5.11	32.47	5.32	42.55	5.03	47.60	4.88	53.67	4.76	65.32	5.13
	75.2	19.90	4.98	25.43	5.16	31.72	5.36	41.76	5.08	46.84	4.93	52.92	4.80	64.58	5.17
CDMA07A + CDMA07A + CDMA07A + FDMA09A + FDMA24A	60.8	22.88	4.69	28.41	4.86	34.71	5.06	44.91	4.75	49.90	4.62	55.91	4.51	67.56	4.88
	64.4	22.13	4.73	27.67	4.90	33.96	5.10	44.12	4.80	49.13	4.67	55.16	4.56	66.81	4.92
	68.0	21.39	4.77	26.92	4.94	33.21	5.14	43.33	4.85	48.37	4.71	54.41	4.60	66.07	4.96
	70.0	20.97	4.79	26.51	4.97	32.80	5.16	42.90	4.88	47.94	4.74	54.00	4.62	65.65	4.98
	71.6	20.64	4.81	26.18	4.98	32.47	5.18	42.55	4.90	47.60	4.76	53.67	4.64	65.32	5.00
	75.2	19.90	4.85	25.43	5.03	31.72	5.22	41.76	4.95	46.84	4.80	52.92	4.68	64.58	5.04
CDMA07A + CDMA07A + CDMA07A + FDMA12A + FDMA12A	60.8	22.88	4.99	28.41	5.17	34.71	5.38	44.91	5.06	49.90	4.92	55.91	4.81	67.56	5.19
	64.4	22.13	5.04	27.67	5.22	33.96	5.43	44.12	5.11	49.13	4.97	55.16	4.85	66.81	5.24
	68.0	21.39	5.08	26.92	5.26	33.21	5.47	43.33	5.17	48.37	5.02	54.41	4.90	66.07	5.28
	70.0	20.97	5.10	26.51	5.29	32.80	5.50	42.90	5.19	47.94	5.04	54.00	4.92	65.65	5.31
	71.6	20.64	5.12	26.18	5.31	32.47	5.52	42.55	5.22	47.60	5.06	53.67	4.94	65.32	5.33
	75.2	19.90	5.17	25.43	5.35	31.72	5.56	41.76	5.27	46.84	5.11	52.92	4.98	64.58	5.37
CDMA07A + CDMA07A + CDMA07A + FDMA12A + FDMA15A	60.8	22.88	4.89	28.41	5.07	34.71	5.27	44.91	4.96	49.90	4.82	55.91	4.71	67.56	5.09
	64.4	22.13	4.93	27.67	5.11	33.96	5.32	44.12	5.01	49.13	4.87	55.16	4.75	66.81	5.13
	68.0	21.39	4.98	26.92	5.16	33.21	5.36	43.33	5.06	48.37	4.92	54.41	4.80	66.07	5.18
	70.0	20.97	5.00	26.51	5.18	32.80	5.39	42.90	5.09	47.94	4.94	54.00	4.82	65.65	5.20
	71.6	20.64	5.02	26.18	5.20	32.47	5.40	42.55	5.11	47.60	4.96	53.67	4.84	65.32	5.22
	75.2	19.90	5.06	25.43	5.24	31.72	5.45	41.76	5.16	46.84	5.01	52.92	4.88	64.58	5.26
CDMA07A + CDMA07A + CDMA07A + FDMA12A + FDMA18A	60.8	22.88	4.70	28.41	4.87	34.71	5.07	44.91	4.76	49.90	4.63	55.91	4.52	67.56	4.89
	64.4	22.13	4.74	27.67	4.91	33.96	5.11	44.12	4.81	49.13	4.68	55.16	4.57	66.81	4.93
	68.0	21.39	4.78	26.92	4.95	33.21	5.15	43.33	4.86	48.37	4.72	54.41	4.61	66.07	4.97
	70.0	20.97	4.80	26.51	4.98	32.80	5.17	42.90	4.89	47.94	4.75	54.00	4.63	65.65	4.99
	71.6	20.64	4.82	26.18	4.99	32.47	5.19	42.55	4.91	47.60	4.77	53.67	4.65	65.32	5.01
	75.2	19.90	4.86	25.43	5.04	31.72	5.23	41.76	4.96	46.84	4.81	52.92	4.69	64.58	5.05
CDMA07A + CDMA07A + CDMA07A + FDMA15A + FDMA15A	60.8	22.88	4.68	28.41	4.85	34.71	5.04	44.91	4.74	49.90	4.61	55.91	4.50	67.56	4.87
	64.4	22.13	4.72	27.67	4.89	33.96	5.09	44.12	4.79	49.13	4.66	55.16	4.55	66.81	4.91
	68.0	21.39	4.76	26.92	4.93	33.21	5.13	43.33	4.84	48.37	4.70	54.41	4.59	66.07	4.95
	70.0	20.97	4.78	26.51	4.95	32.80	5.15	42.90	4.87	47.94	4.73	54.00	4.61	65.65	4.97
	71.6	20.64	4.80	26.18	4.97	32.47	5.17	42.55	4.89	47.60	4.75	53.67	4.63	65.32	4.99
	75.2	19.90	4.84	25.43	5.01	31.72	5.21	41.76	4.94	46.84	4.79	52.92	4.67	64.58	5.03
CDMA07A + CDMA07A + CDMA07A + FDMA15A + FDMA18A	60.8	22.88	4.56	28.41	4.73	34.71	4.92	44.91	4.63	49.90	4.50	55.91	4.40	67.56	4.75
	64.4	22.13	4.61	27.67	4.77	33.96	4.96	44.12	4.68	49.13	4.55	55.16	4.44	66.81	4.79
	68.0	21.39	4.65	26.92	4.81	33.21	5.01	43.33	4.73	48.37	4.59	54.41	4.48	66.07	4.83
	70.0	20.97	4.67	26.51	4.84	32.80	5.03	42.90	4.75	47.94	4.61	54.00	4.50	65.65	4.85
	71.6	20.64	4.69	26.18	4.85	32.47	5.05	42.55	4.77	47.60	4.63	53.67	4.52	65.32	4.87
	75.2	19.90	4.73	25.43	4.90	31.72	5.09	41.76	4.82	46.84	4.68	52.92	4.56	64.58	4.91
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA09A	60.8	21.88	4.54	27.41	4.72	33.71	4.93	44.36	4.83	49.60	4.79	55.91	4.77	67.56	5.15
	64.4	21.13	4.58	26.67	4.76	32.96	4.97	43.58	4.88	48.84	4.84	55.16	4.81	66.81	5.20
	68.0	20.39	4.62	25.92	4.81	32.21	5.01	42.80	4.93	48.08	4.89	54.41	4.86	66.07	5.24
	70.0	19.97	4.65	25.51	4.83	31.80	5.04	42.37	4.95	47.66	4.91	54.00	4.88	65.65	5.26
	71.6	19.64	4.67	25.18	4.85	31.47	5.06	42.03	4.98	47.32	4.93	53.67	4.90	65.32	5.28
	75.2	18.90	4.71	24.43	4.89	30.72	5.10	41.25	5.03	46.56	4.98	52.92	4.94	64.58	5.33
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA12A	60.8	22.88	4.95	28.41	5.13	34.71	5.34	44.91	5.02	49.90	4.88	55.91	4.77	67.56	5.15
	64.4	22.13	4.99	27.67	5.18	33.96	5.38	44.12	5.07	49.13	4.93	55.16	4.81	66.81	5.20
	68.0	21.39	5.04	26.92	5.22	33.21	5.43	43.33	5.12	48.37	4.98	54.41	4.86	66.07	5.24
	70.0	20.97	5.06	26.51	5.25	32.80	5.45	42.90	5.15	47.94	5.00	54.00	4.88	65.65	5.26
	71.6	20.64	5.08	26.18	5.26	32.47	5.47	42.55	5.18	47.60	5.02	53.67	4.90	65.32	5.28
	75.2	19.90	5.13	25.43	5.31	31.72	5.52	41.76	5.23	46.84	5.07	52.92	4.94	64.58	5.33
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA15A	60.8	22.88	4.85	28.41	5.03	34.71	5.23	44.91	4.92	49.90	4.78	55.91	4.67	67.56	5.05
	64.4	22.13	4.89	27.67	5.07	33.96	5.27	44.12	4.97	49.13	4.83	55.16	4.71	66.81	5.09
	68.0	21.39	4.94	26.92	5.11	33.21	5.32	43.33	5.02	48.37	4.87	54.41	4.76	66.07	5.13
	70.0	20.97	4.96	26.51	5.14	32.80	5.34	42.90	5.05	47.94	4.90	54.00	4.78	65.65	5.16
	71.6	20.64	4.98	26.18	5.16	32.47	5.36	42.55	5.07	47.60	4.92	53.67	4.80	65.32	5.18
	75.2	19.90	5.02	25.43	5.20	31.72	5.40	41.76	5.12	46.84	4.97	52.92	4.84	64.58	5.22
CDMA07A + CDMA07A + FDMA09A + FDMA09A + FDMA18A	60.8	22.88	4.66	28.41	4.83	34.71	5.02	44.91	4.72	49.90	4.59	55.91	4.48	67.56	4.85
	64.4	22.13	4.70	27.67	4.87	33.96	5.06	44.12	4.77	49.13	4.64	55.16	4.53	66.81	4.89
	68.0	21.39	4.74	26.92	4.91	33.21	5.11	43.33	4.82	48.37	4.68	54.41	4.57	66.07	4.93
	70.0	20.97	4.76	26.51	4.93	32.80	5.13	42.90	4.85	47.94	4.71	54.00	4.59	65.65	4.95
	71.6	20.64	4.78	26.18	4.95	32.47	5.15	42.55	4.87	47.60	4.73	53.67	4.61	65.32	4.97
	75.2	19.90	4.82	25.43	4.99	31.72	5.19	41.76	4.92	46.84	4.77	52.92	4.65	64.58	5.01
CDMA07A + CDMA07A + FDMA09A + FDMA12A + FDMA12A	60.8	22.88	4.95	28.41	5.13	34.71	5.34	44.91	5.02	49.90	4.88	55.91	4.77	67.56	5.15
	64.4	22.13	4.99	27.67	5.18	33.96	5.38	44.12	5.07	49.13	4.93	55.16	4.81	66.81	5.20
	68.0	21.39	5.04	26.92	5.22	33.21	5.43	43.33	5.12	48.37	4.98	54.41	4.86	66.07	5.24
	70.0	20.97	5.06	26.51	5.25	32.80	5.45	42.90	5.15	47.94	5.00	54.00	4.88	65.65	5.26
	71.6	20.64	5.08	26.18	5.26	32.47	5.47	42.55	5.18	47.60	5.02	53.67	4.90	65.32	5.28
	75.2	19.90	5.13	25.43	5.31	31.72	5.52	41.76	5.23	46.84	5.07	52.92	4.94	64.58	5.33

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA09A + FDMA12A + FDMA15A	60.8	22.88	4.83	28.41	5.01	34.71	5.21	44.91	4.90	49.90	4.76	55.91	4.65	67.56	5.03
	64.4	22.13	4.87	27.67	5.05	33.96	5.25	44.12	4.95	49.13	4.81	55.16	4.69	66.81	5.07
	68.0	21.39	4.91	26.92	5.09	33.21	5.29	43.33	5.00	48.37	4.85	54.41	4.74	66.07	5.11
	70.0	20.97	4.94	26.51	5.12	32.80	5.32	42.90	5.03	47.94	4.88	54.00	4.76	65.65	5.13
	71.6	20.64	4.96	26.18	5.14	32.47	5.34	42.55	5.05	47.60	4.90	53.67	4.78	65.32	5.15
	75.2	19.90	5.00	25.43	5.18	31.72	5.38	41.76	5.10	46.84	4.95	52.92	4.82	64.58	5.20
CDMA07A + CDMA07A + FDMA09A + FDMA12A + FDMA18A	60.8	22.88	4.63	28.41	4.80	34.71	4.99	44.91	4.69	49.90	4.56	55.91	4.46	67.56	4.81
	64.4	22.13	4.67	27.67	4.84	33.96	5.03	44.12	4.74	49.13	4.61	55.16	4.50	66.81	4.85
	68.0	21.39	4.71	26.92	4.88	33.21	5.07	43.33	4.79	48.37	4.65	54.41	4.54	66.07	4.90
	70.0	20.97	4.73	26.51	4.90	32.80	5.09	42.90	4.81	47.94	4.67	54.00	4.56	65.65	4.92
	71.6	20.64	4.75	26.18	4.92	32.47	5.11	42.55	4.84	47.60	4.69	53.67	4.58	65.32	4.94
	75.2	19.90	4.79	25.43	4.96	31.72	5.15	41.76	4.88	46.84	4.74	52.92	4.62	64.58	4.98
CDMA07A + CDMA07A + FDMA09A + FDMA15A + FDMA15A	60.8	22.88	4.62	28.41	4.79	34.71	4.98	44.91	4.68	49.90	4.55	55.91	4.45	67.56	4.80
	64.4	22.13	4.66	27.67	4.83	33.96	5.02	44.12	4.73	49.13	4.60	55.16	4.49	66.81	4.84
	68.0	21.39	4.70	26.92	4.87	33.21	5.06	43.33	4.78	48.37	4.64	54.41	4.53	66.07	4.89
	70.0	20.97	4.72	26.51	4.89	32.80	5.08	42.90	4.80	47.94	4.66	54.00	4.55	65.65	4.91
	71.6	20.64	4.74	26.18	4.91	32.47	5.10	42.55	4.83	47.60	4.68	53.67	4.57	65.32	4.93
	75.2	19.90	4.78	25.43	4.95	31.72	5.14	41.76	4.87	46.84	4.73	52.92	4.61	64.58	4.97
CDMA07A + CDMA07A + FDMA12A + FDMA12A + FDMA12A	60.8	22.88	4.93	28.41	5.11	34.71	5.32	44.91	5.00	49.90	4.86	55.91	4.75	67.56	5.13
	64.4	22.13	4.97	27.67	5.16	33.96	5.36	44.12	5.05	49.13	4.91	55.16	4.79	66.81	5.17
	68.0	21.39	5.02	26.92	5.20	33.21	5.41	43.33	5.10	48.37	4.96	54.41	4.84	66.07	5.22
	70.0	20.97	5.04	26.51	5.22	32.80	5.43	42.90	5.13	47.94	4.98	54.00	4.86	65.65	5.24
	71.6	20.64	5.06	26.18	5.24	32.47	5.45	42.55	5.15	47.60	5.00	53.67	4.88	65.32	5.26
	75.2	19.90	5.11	25.43	5.29	31.72	5.49	41.76	5.20	46.84	5.05	52.92	4.92	64.58	5.31
CDMA07A + CDMA07A + FDMA12A + FDMA12A + FDMA15A	60.8	22.88	4.71	28.41	4.88	34.71	5.08	44.91	4.78	49.90	4.64	55.91	4.53	67.56	4.90
	64.4	22.13	4.75	27.67	4.92	33.96	5.12	44.12	4.82	49.13	4.69	55.16	4.57	66.81	4.94
	68.0	21.39	4.79	26.92	4.96	33.21	5.16	43.33	4.87	48.37	4.73	54.41	4.62	66.07	4.98
	70.0	20.97	4.81	26.51	4.99	32.80	5.18	42.90	4.90	47.94	4.76	54.00	4.64	65.65	5.01
	71.6	20.64	4.83	26.18	5.01	32.47	5.20	42.55	4.92	47.60	4.78	53.67	4.66	65.32	5.02
	75.2	19.90	4.87	25.43	5.05	31.72	5.24	41.76	4.97	46.84	4.82	52.92	4.70	64.58	5.07
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA09A	60.8	22.88	4.90	28.41	5.08	34.71	5.29	44.91	4.97	49.90	4.83	55.91	4.72	67.56	5.10
	64.4	22.13	4.94	27.67	5.12	33.96	5.33	44.12	5.02	49.13	4.88	55.16	4.76	66.81	5.14
	68.0	21.39	4.99	26.92	5.17	33.21	5.37	43.33	5.07	48.37	4.93	54.41	4.81	66.07	5.19
	70.0	20.97	5.01	26.51	5.19	32.80	5.40	42.90	5.10	47.94	4.95	54.00	4.83	65.65	5.21
	71.6	20.64	5.03	26.18	5.21	32.47	5.42	42.55	5.12	47.60	4.97	53.67	4.85	65.32	5.23
	75.2	19.90	5.07	25.43	5.25	31.72	5.46	41.76	5.17	46.84	5.02	52.92	4.89	64.58	5.27
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA12A	60.8	22.88	4.90	28.41	5.08	34.71	5.29	44.91	4.97	49.90	4.83	55.91	4.72	67.56	5.10
	64.4	22.13	4.94	27.67	5.12	33.96	5.33	44.12	5.02	49.13	4.88	55.16	4.76	66.81	5.14
	68.0	21.39	4.99	26.92	5.17	33.21	5.37	43.33	5.07	48.37	4.93	54.41	4.81	66.07	5.19
	70.0	20.97	5.01	26.51	5.19	32.80	5.40	42.90	5.10	47.94	4.95	54.00	4.83	65.65	5.21
	71.6	20.64	5.03	26.18	5.21	32.47	5.42	42.55	5.12	47.60	4.97	53.67	4.85	65.32	5.23
	75.2	19.90	5.07	25.43	5.25	31.72	5.46	41.76	5.17	46.84	5.02	52.92	4.89	64.58	5.27
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA15A	60.8	22.88	4.71	28.41	4.88	34.71	5.08	44.91	4.78	49.90	4.64	55.91	4.53	67.56	4.90
	64.4	22.13	4.75	27.67	4.92	33.96	5.12	44.12	4.82	49.13	4.69	55.16	4.57	66.81	4.94
	68.0	21.39	4.79	26.92	4.96	33.21	5.16	43.33	4.87	48.37	4.73	54.41	4.62	66.07	4.98
	70.0	20.97	4.81	26.51	4.99	32.80	5.18	42.90	4.90	47.94	4.76	54.00	4.64	65.65	5.01
	71.6	20.64	4.83	26.18	5.01	32.47	5.20	42.55	4.92	47.60	4.78	53.67	4.66	65.32	5.02
	75.2	19.90	4.87	25.43	5.05	31.72	5.24	41.76	4.97	46.84	4.82	52.92	4.70	64.58	5.07
CDMA07A + FDMA09A + FDMA09A + FDMA09A + FDMA18A	60.8	22.88	4.60	28.41	4.76	34.71	4.96	44.91	4.66	49.90	4.53	55.91	4.43	67.56	4.78
	64.4	22.13	4.64	27.67	4.81	33.96	5.00	44.12	4.71	49.13	4.58	55.16	4.47	66.81	4.82
	68.0	21.39	4.68	26.92	4.85	33.21	5.04	43.33	4.76	48.37	4.62	54.41	4.51	66.07	4.86
	70.0	20.97	4.70	26.51	4.87	32.80	5.06	42.90	4.78	47.94	4.64	54.00	4.53	65.65	4.89
	71.6	20.64	4.72	26.18	4.89	32.47	5.08	42.55	4.80	47.60	4.66	53.67	4.55	65.32	4.90
	75.2	19.90	4.76	25.43	4.93	31.72	5.12	41.76	4.85	46.84	4.71	52.92	4.59	64.58	4.95
CDMA07A + FDMA09A + FDMA09A + FDMA12A + FDMA12A	60.8	22.88	4.89	28.41	5.07	34.71	5.27	44.91	4.96	49.90	4.82	55.91	4.71	67.56	5.09
	64.4	22.13	4.93	27.67	5.11	33.96	5.32	44.12	5.01	49.13	4.87	55.16	4.75	66.81	5.13
	68.0	21.39	4.98	26.92	5.16	33.21	5.36	43.33	5.06	48.37	4.92	54.41	4.80	66.07	5.18
	70.0	20.97	5.00	26.51	5.18	32.80	5.39	42.90	5.09	47.94	4.94	54.00	4.82	65.65	5.20
	71.6	20.64	5.02	26.18	5.20	32.47	5.40	42.55	5.11	47.60	4.96	53.67	4.84	65.32	5.22
	75.2	19.90	5.06	25.43	5.24	31.72	5.45	41.76	5.16	46.84	5.01	52.92	4.88	64.58	5.26
CDMA07A + FDMA09A + FDMA09A + FDMA12A + FDMA15A	60.8	22.88	4.68	28.41	4.85	34.71	5.04	44.91	4.74	49.90	4.61	55.91	4.50	67.56	4.87
	64.4	22.13	4.72	27.67	4.89	33.96	5.09	44.12	4.79	49.13	4.66	55.16	4.55	66.81	4.91
	68.0	21.39	4.76	26.92	4.93	33.21	5.13	43.33	4.84	48.37	4.70	54.41	4.59	66.07	4.95
	70.0	20.97	4.78	26.51	4.95	32.80	5.15	42.90	4.87	47.94	4.73	54.00	4.61	65.65	4.97
	71.6	20.64	4.80	26.18	4.97	32.47	5.17	42.55	4.89	47.60	4.75	53.67	4.63	65.32	4.99
	75.2	19.90	4.84	25.43	5.01	31.72	5.21	41.76	4.94	46.84	4.79	52.92	4.67	64.58	5.03
CDMA07A + FDMA09A + FDMA12A + FDMA12A + FDMA12A	60.8	22.88	4.86	28.41	5.04	34.71	5.24	44.91	4.93	49.90	4.79	55.91	4.68	67.56	5.06
	64.4	22.13	4.90	27.67	5.08	33.96	5.28	44.12	4.98	49.13	4.84	55.16	4.72	66.81	5.10
	68.0	21.39	4.95	26.92	5.12	33.21	5.33	43.33	5.03	48.37	4.88	54.41	4.77	66.07	5.14
	70.0	20.97	4.97	26.51	5.15	32.80	5.35	42.90	5.06	47.94	4.91	54.00	4.79	65.65	5.17
	71.6	20.64	4.99	26.18	5.17	32.47	5.37	42.55	5.08	47.60	4.93	53.67	4.81	65.32	5.19
	75.2	19.90	5.03	25.43	5.21	31.72	5.41	41.76	5.13	46.84	4.98	52.92	4.85	64.58	5.23
FDMA09A + FDMA09A + FDMA09A + FDMA09A + FDMA09A	60.8	22.88	4.85	28.41	5.03	34.71	5.23	44.91	4.92	49.90	4.78	55.91	4.67	67.56	5.05
	64.4	22.13	4.89	27.67	5.07	33.96	5.27	44.12	4.97	49.13	4.83	55.16	4.71	66.81	5.09
	68.0	21.39	4.94	26.92	5.11	33.21	5.32	43.33	5.02	48.37	4.87	54.41	4.76	66.07	5.13
	70.0	20.97	4.96	26.51	5.14	32.80	5.34	42.90	5.05	47.94	4.90	54.00	4.78	65.65	5.16
	71.6	20.64	4.98	26.18	5.16	32.47	5.36	42.55	5.07	47.60	4.92	53.67	4.80	65.32	5.18
	75.2	19.90	5.02	25.43	5.20	31.72	5.40	41.76	5.12	46.84	4.97	52.92	4.84	64.58	5.22

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA09A + FDMA09A + FDMA12A	60.8	22.88	4.85	28.41	5.03	34.71	5.23	44.91	4.92	49.90	4.78	55.91	4.67	67.56	5.05
	64.4	22.13	4.89	27.67	5.07	33.96	5.27	44.12	4.97	49.13	4.83	55.16	4.71	66.81	5.09
	68.0	21.39	4.94	26.92	5.11	33.21	5.32	43.33	5.02	48.37	4.87	54.41	4.76	66.07	5.13
	70.0	20.97	4.96	26.51	5.14	32.80	5.34	42.90	5.05	47.94	4.90	54.00	4.78	65.65	5.16
	71.6	20.64	4.98	26.18	5.16	32.47	5.36	42.55	5.07	47.60	4.92	53.67	4.80	65.32	5.18
	75.2	19.90	5.02	25.43	5.20	31.72	5.40	41.76	5.12	46.84	4.97	52.92	4.84	64.58	5.22
FDMA09A + FDMA09A + FDMA09A + FDMA09A + FDMA15A	60.8	22.88	4.64	28.41	4.81	34.71	5.00	44.91	4.70	49.90	4.57	55.91	4.46	67.56	4.82
	64.4	22.13	4.68	27.67	4.85	33.96	5.04	44.12	4.75	49.13	4.62	55.16	4.51	66.81	4.87
	68.0	21.39	4.72	26.92	4.89	33.21	5.08	43.33	4.80	48.37	4.66	54.41	4.55	66.07	4.91
	70.0	20.97	4.74	26.51	4.91	32.80	5.11	42.90	4.83	47.94	4.68	54.00	4.57	65.65	4.93
	71.6	20.64	4.76	26.18	4.93	32.47	5.12	42.55	4.85	47.60	4.70	53.67	4.59	65.32	4.95
	75.2	19.90	4.80	25.43	4.97	31.72	5.17	41.76	4.89	46.84	4.75	52.92	4.63	64.58	4.99
FDMA09A + FDMA09A + FDMA09A + FDMA09A + FDMA18A	60.8	22.88	4.52	28.41	4.69	34.71	4.88	44.91	4.59	49.90	4.46	55.91	4.36	67.56	4.71
	64.4	22.13	4.56	27.67	4.73	33.96	4.92	44.12	4.64	49.13	4.50	55.16	4.40	66.81	4.75
	68.0	21.39	4.60	26.92	4.77	33.21	4.96	43.33	4.68	48.37	4.55	54.41	4.44	66.07	4.79
	70.0	20.97	4.63	26.51	4.79	32.80	4.98	42.90	4.71	47.94	4.57	54.00	4.46	65.65	4.81
	71.6	20.64	4.64	26.18	4.81	32.47	5.00	42.55	4.73	47.60	4.59	53.67	4.48	65.32	4.83
	75.2	19.90	4.69	25.43	4.85	31.72	5.04	41.76	4.78	46.84	4.63	52.92	4.52	64.58	4.87
FDMA09A + FDMA09A + FDMA09A + FDMA12A + FDMA12A	60.8	22.88	4.74	28.41	4.91	34.71	5.11	44.91	4.81	49.90	4.67	55.91	4.56	67.56	4.93
	64.4	22.13	4.78	27.67	4.95	33.96	5.15	44.12	4.85	49.13	4.72	55.16	4.60	66.81	4.97
	68.0	21.39	4.82	26.92	5.00	33.21	5.19	43.33	4.90	48.37	4.76	54.41	4.65	66.07	5.01
	70.0	20.97	4.84	26.51	5.02	32.80	5.22	42.90	4.93	47.94	4.79	54.00	4.67	65.65	5.04
	71.6	20.64	4.86	26.18	5.04	32.47	5.24	42.55	4.95	47.60	4.81	53.67	4.69	65.32	5.06
	75.2	19.90	4.91	25.43	5.08	31.72	5.28	41.76	5.00	46.84	4.85	52.92	4.73	64.58	5.10
FDMA09A + FDMA09A + FDMA09A + FDMA12A + FDMA15A	60.8	22.88	4.61	28.41	4.78	34.71	4.97	44.91	4.67	49.90	4.54	55.91	4.44	67.56	4.79
	64.4	22.13	4.65	27.67	4.82	33.96	5.01	44.12	4.72	49.13	4.59	55.16	4.48	66.81	4.83
	68.0	21.39	4.69	26.92	4.86	33.21	5.05	43.33	4.77	48.37	4.63	54.41	4.52	66.07	4.87
	70.0	20.97	4.71	26.51	4.88	32.80	5.07	42.90	4.79	47.94	4.65	54.00	4.54	65.65	4.90
	71.6	20.64	4.73	26.18	4.90	32.47	5.09	42.55	4.81	47.60	4.67	53.67	4.56	65.32	4.92
	75.2	19.90	4.77	25.43	4.94	31.72	5.13	41.76	4.86	46.84	4.72	52.92	4.60	64.58	4.96
FDMA09A + FDMA09A + FDMA12A + FDMA12A + FDMA12A	60.8	22.88	4.71	28.41	4.88	34.71	5.08	44.91	4.78	49.90	4.64	55.91	4.53	67.56	4.90
	64.4	22.13	4.75	27.67	4.92	33.96	5.12	44.12	4.82	49.13	4.69	55.16	4.57	66.81	4.94
	68.0	21.39	4.79	26.92	4.96	33.21	5.16	43.33	4.87	48.37	4.73	54.41	4.62	66.07	4.98
	70.0	20.97	4.81	26.51	4.99	32.80	5.18	42.90	4.90	47.94	4.76	54.00	4.64	65.65	5.01
	71.6	20.64	4.83	26.18	5.01	32.47	5.20	42.55	4.92	47.60	4.78	53.67	4.66	65.32	5.02
	75.2	19.90	4.87	25.43	5.05	31.72	5.24	41.76	4.97	46.84	4.82	52.92	4.70	64.58	5.07

Symbols:

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

Notes:

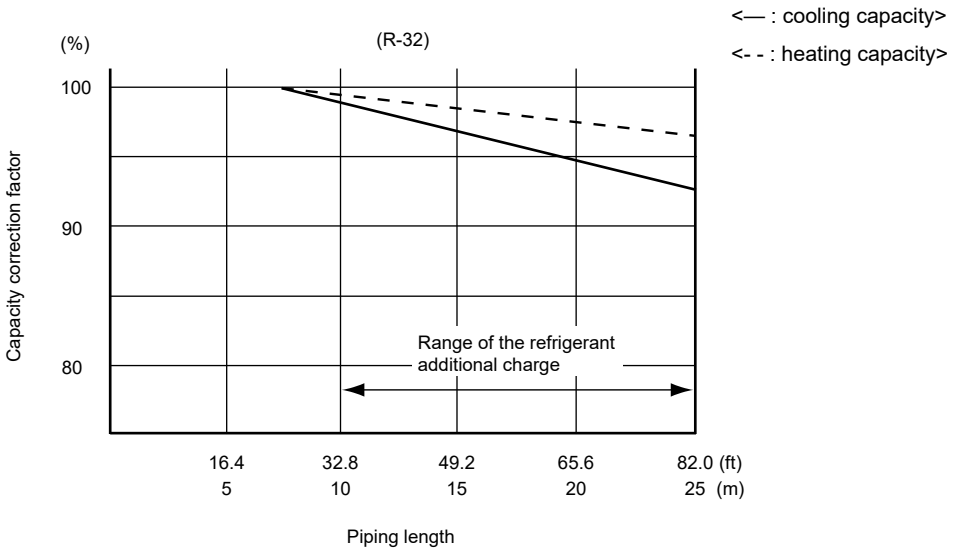
1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based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

3D161458
3D161459
3D161460
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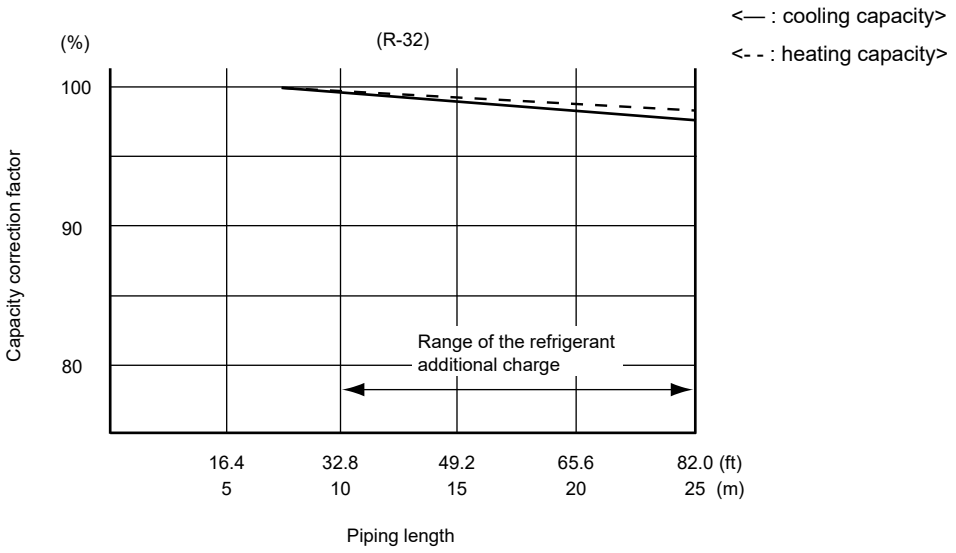
4.9 Capacity Correction Factor by the Length of Refrigerant Piping (Reference)

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.

4.9.1 07/09/12/15/18 Class



4.9.2 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.

5. 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
5MXT40AVJU9	07 + 07 + 07 + 09 + 24	Wall	Wall	Wall	Duct	Duct

5.1 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.)
5MXT40AVJU9	07 + 07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.19	5.19	5.19	6.67	17.78	40.00	8.60 ~ 56.00	2400	420 ~ 4150

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.)
5MXT40AVJU9	07 + 07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.31	5.31	5.31	6.83	18.22	41.00	8.50 ~ 54.00	3040	650 ~ 4620

$$\underbrace{5.19 + 5.19 + 5.19}_{\text{capacity of the Wall type}} + \underbrace{6.83 + 18.22}_{\text{capacity of the Duct type}} = 40.62\ [kBTU/h]$$

5.2 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.)
5MXT40AVJU9	07 + 07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.19	5.19	5.19	6.67	17.78	40.00	8.60 ~ 56.00	2400	420 ~ 4150

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.)
5MXT40AVJU9	07 + 07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.31	5.31	5.31	6.83	18.22	41.00	8.50 ~ 54.00	3040	650 ~ 4620

$$\underbrace{\frac{07 + 07 + 07}{07 + 07 + 07 + 09 + 24}}_{\text{capacity of the Wall type}} \times 56.0 + \underbrace{\frac{09 + 24}{07 + 07 + 07 + 09 + 24}}_{\text{capacity of the Duct type}} \times 54.0 \approx 54.8\ [kBTU/h]$$

5.3 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.)
5MXT40AVJU9	07 + 07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.19	5.19	5.19	6.67	17.78	40.00	8.60 ~ 56.00	2400	420 ~ 4150

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.)
5MXT40AVJU9	07 + 07 + 07 + 09 + 24	Duct	Duct	Duct	Duct	Duct	5.31	5.31	5.31	6.83	18.22	41.00	8.50 ~ 54.00	3040	650 ~ 4620

$$\frac{07+07+07}{07+07+07+09+24}\times 2400+\frac{09+24}{07+07+07+09+24}\times 3040\approx 2800\ [W]$$

capacity of the Wall type — capacity of the Duct type

5.4 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)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FTXV09A + FTXV24A	60.8	29.34	5.16	35.29	5.33	42.05	5.52	49.85	4.73	53.53	4.36	57.98	4.05	70.06	4.38
	64.4	28.54	5.20	34.49	5.37	41.25	5.56	48.98	4.78	52.71	4.40	57.20	4.09	69.29	4.42
	68.0	27.74	5.24	33.69	5.41	40.44	5.60	48.11	4.82	51.88	4.44	56.43	4.13	68.51	4.46
	70.0	27.30	5.26	33.24	5.43	40.00	5.62	47.62	4.85	51.43	4.46	56.00	4.15	68.08	4.48
	71.6	26.94	5.28	32.89	5.45	39.64	5.64	47.23	4.87	51.06	4.48	55.66	4.17	67.74	4.49
	75.2	26.14	5.32	32.09	5.49	38.84	5.68	46.36	4.92	50.24	4.53	54.88	4.20	66.97	4.53

$$\frac{07+07+07}{07+07+07+09+24}\times 47.62+\frac{09+24}{07+07+07+09+24}\times 42.90\approx 44.8\ [kBTU/h]$$

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)													
		–13.8 / (–13.0)		–5.0 / (–5.0)		5.0 / (5.0)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		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 + FDMA09A + FDMA24A	60.8	22.88	4.69	28.41	4.86	34.71	5.06	44.91	4.75	49.90	4.62	55.91	4.51	67.56	4.88
	64.4	22.13	4.73	27.67	4.90	33.96	5.10	44.12	4.80	49.13	4.67	55.16	4.56	66.81	4.92
	68.0	21.39	4.77	26.92	4.94	33.21	5.14	43.33	4.85	48.37	4.71	54.41	4.60	66.07	4.96
	70.0	20.97	4.79	26.51	4.97	32.80	5.16	42.90	4.88	47.94	4.74	54.00	4.62	65.65	4.98
	71.6	20.64	4.81	26.18	4.98	32.47	5.18	42.55	4.90	47.60	4.76	53.67	4.64	65.32	5.00
	75.2	19.90	4.85	25.43	5.03	31.72	5.22	41.76	4.95	46.84	4.80	52.92	4.68	64.58	5.04

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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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