DAIKIN

EDUS122403A

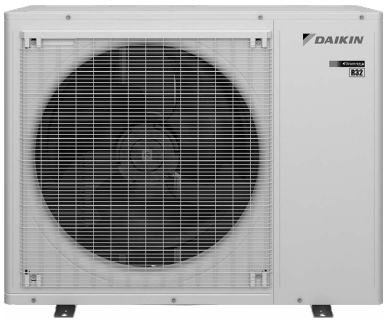
R-32

Engineering Data

Multi-Split Type Air Conditioners

- Heat Pump -

MXM-A Series



INVERTER

Multi-Split Type Air Conditioners
MXM-A Series

1. Lineup 2
2. Specifications 3
2.1 Outdoor Unit 3
2.2 Combination Capacity: 2MXM18AVJU9 5
2.3 Combination Capacity: 3MXM24AVJU9 9
2.4 Combination Capacity: 4MXM36AVJU9 13
2.5 Combination Capacity: 5MXM48AVJU9 21
3. Capacity Tables 33
3.1 2MXM18AVJU9 Cooling 33
3.2 2MXM18AVJU9 Heating 35
3.3 3MXM24AVJU9 Cooling 37
3.4 3MXM24AVJU9 Heating 42
3.5 4MXM36AVJU9 Cooling 46
3.6 4MXM36AVJU9 Heating 57
3.7 5MXM48AVJU9 Cooling 66
3.8 5MXM48AVJU9 Heating 88
3.9 Capacity Correction Factor by the Length of Refrigerant Piping (Reference) 105

1. Lineup

Indoor Unit		Outdoor Unit	Power Supply
Wall Mounted Type	CTXV07AVJU9	**Standard Type**	1 phase, 208 - 230 V, 60 Hz
CTXV, FTXV Series	FTXV09AVJU9	2MXM18AVJU9	
	FTXV12AVJU9	3MXM24AVJU9	
	FTXV15AVJU9	4MXM36AVJU9	
	FTXV18AVJU9	5MXM48AVJU9	
	FTXV24AVJU9		

Note: Power Supply Intake ; Outdoor Unit

Cautions

1. Air conditioners should not be installed in areas where corrosive gasses, such as acid gas or alkaline gas, are produced.
2. If the outdoor unit is to be installed close to the sea shore, direct exposure to the sea breeze should be avoided and choose an outdoor unit with anti-corrosion treatment.

2. Specifications

2.1 Outdoor Unit

Model			2MXM18AVJU9		3MXM24AVJU9	
			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	—	1.8
EER2		Btu/W·h	12.0	—	12.0	—
SEER2			21.0	—	21.0	—
HSPF2			—	10.0	—	10.0
Casing Color			Ivory White		Ivory White	
Compressor	Type		Hermetically Sealed Swing Type		Hermetically Sealed Swing Type	
	Model		2Y147BKBX1A		2Y260BPAX1A	
	Motor Output	W	1,300		2,400	
Refrigerant Oil	Model		FW68DA		FW68DA	
	Charge	fl oz (L)	22.0 (0.65)		30.4 (0.9)	
Refrigerant	Type		R-32		R-32	
	Charge	lbs (kg)	3.3 (1.50)		4.9 (2.2)	
Airflow Rates		cfm	2,112	2,140	2,055	2,140
		m³/min	59.8	60.6	58.2	60.6
Fan	Type		Propeller		Propeller	
	Motor Output	W	150		150	
	Running Current	A	0.31	0.33	0.29	0.33
	Power Consumption	W	65.4	67.7	61.0	67.7
Starting Current		A	14.0		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)	127 (58)		140 (64)	
Gross Weight (Gross Mass)		lbs (kg)	135 (61)		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 × 3 (ϕ 6.4 × 3)	
	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 × 2 (ϕ 9.5 × 1, ϕ 12.7 × 2)	
	Drain	in. (mm)	I.D. ϕ 5/8 (ϕ 15.9)		I.D. ϕ 5/8 (ϕ 15.9)	
Heat Insulation			Both Liquid and Gas Pipes		Both Liquid and Gas Pipes	
No. of Wiring Connections			3 for Power Supply, 4 for Interunit Wiring (Including Ground Wiring)		3 for Power Supply, 4 for Interunit Wiring (Including Ground Wiring)	
Max. Interunit Piping Length		ft (m)	164 (50) (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) (98-3/8 ft (30 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: 3D151521A		C: 3D152057A	

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

Model			4MXM36AVJU9		5MXM48AVJU9	
			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	—	1.9
EER2		Btu/W·h	10.0	—	10.0	—
SEER2			20.0	—	20.0	—
HSPF2			—	9.5	—	9.5
Casing Color			Ivory White		Ivory White	
Compressor	Type		Hermetically Sealed Swing Type		Hermetically Sealed Swing Type	
	Model		2Y260BPAX1A		2Y350BPCX2A	
	Motor Output	W	2,400		3,300	
Refrigerant Oil	Model		FW68DA		FW68DE	
	Charge	fl oz (L)	30.4 (0.9)		51.4 (1.52)	
Refrigerant	Type		R-32		R-32	
	Charge	lbs (kg)	4.9 (2.2)		6.94 (3.15)	
Airflow Rates		cfm	2,402	2,518	3,137	3,137
		m³/min	68.0	71.3	88.7	88.7
Fan	Type		Propeller		Propeller	
	Motor Output	W	150		192	
	Running Current	A	0.44	0.49	0.48	0.48
	Power Consumption	W	90.9	102.7	99.5	99.5
Starting Current		A	18.5		27.0	
Dimensions (H × W × D)		in. (mm)	29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)		34-1/4 × 43-5/16 × 18-1/8 (870 × 1,100 × 460)	
Packaged Dimensions (H × W × D)		in. (mm)	32-1/16 × 40-5/16 × 16 (814 × 1,024 × 406)		39-15/16 × 46-7/8 × 21-15/16 (1,014 × 1,190 × 558)	
Weight (Mass)		lbs (kg)	142 (65)		219 (100)	
Gross Weight (Gross Mass)		lbs (kg)	150 (68)		238 (108)	
Sound Pressure Level		dB(A)	56	60	55	57
Piping Connection	Liquid	in. (mm)	ϕ 1/4 × 4 (ϕ 6.4 × 4)		ϕ 1/4 × 5 (ϕ 6.4 × 5)	
	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 × 2 (ϕ 9.5 × 1, ϕ 12.7 × 2, ϕ 15.9 × 2)	
	Drain	in. (mm)	I.D. ϕ 5/8 (ϕ 15.9)		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)		262 (80) (for Total of Each Room)	
		ft (m)	82 (25) (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: 3D151522A		C: 3D158480	

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

2.2 Combination Capacity: 2MXM18AVJU9

Cooling [60 Hz, 208 V]

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	4.90 ~ 8.20	630	450 ~ 740	3.1	2.2 ~ 3.6	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	4.90 ~ 10.50	800	460 ~ 940	3.9	2.3 ~ 4.6	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	4.90 ~ 14.00	1,030	460 ~ 1,220	5.1	2.3 ~ 6.0	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	5.60 ~ 17.50	1,210	490 ~ 1,480	5.9	2.4 ~ 7.3	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	5.60 ~ 16.30	1,100	460 ~ 1,330	5.4	2.3 ~ 6.5	98
07 + 09	Wall	Wall	—	—	—	6.87	8.83	—	—	—	15.70	5.60 ~ 18.70	1,250	470 ~ 1,620	6.1	2.3 ~ 7.9	98
07 + 12	Wall	Wall	—	—	—	6.34	10.86	—	—	—	17.20	5.60 ~ 21.00	1,430	470 ~ 1,950	7.0	2.3 ~ 9.6	98
07 + 15	Wall	Wall	—	—	—	5.47	11.73	—	—	—	17.20	6.30 ~ 21.00	1,270	490 ~ 1,790	6.2	2.4 ~ 8.8	98
09 + 09	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	5.60 ~ 21.00	1,430	470 ~ 1,950	7.0	2.3 ~ 9.6	98
09 + 12	Wall	Wall	—	—	—	7.37	9.83	—	—	—	17.20	5.70 ~ 21.00	1,430	480 ~ 1,950	7.0	2.4 ~ 9.6	98
09 + 15	Wall	Wall	—	—	—	6.45	10.75	—	—	—	17.20	6.40 ~ 21.00	1,270	500 ~ 1,810	6.2	2.5 ~ 8.9	98
12 + 12	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	5.70 ~ 21.00	1,420	480 ~ 1,940	7.0	2.4 ~ 9.5	98

Notes:

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

3D152668

Heating [60 Hz, 208 V]

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	8.30	—	—	—	—	8.30	1.70 ~ 9.70	740	130 ~ 900	3.6	0.6 ~ 4.4	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	1.70 ~ 12.50	960	140 ~ 1,190	4.7	0.7 ~ 5.8	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	1.70 ~ 16.70	1,250	140 ~ 1,690	6.1	0.7 ~ 8.3	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	3.60 ~ 20.80	1,280	230 ~ 1,800	6.3	1.1 ~ 8.8	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	2.80 ~ 19.40	1,120	210 ~ 1,590	5.5	1.0 ~ 7.8	98
07 + 09	Wall	Wall	—	—	—	7.44	9.56	—	—	—	17.00	2.90 ~ 22.20	1,260	220 ~ 1,910	6.2	1.1 ~ 9.4	98
07 + 12	Wall	Wall	—	—	—	6.82	11.68	—	—	—	18.50	2.90 ~ 25.00	1,400	230 ~ 2,310	6.9	1.1 ~ 11.3	98
07 + 15	Wall	Wall	—	—	—	5.89	12.61	—	—	—	18.50	3.60 ~ 25.00	1,070	220 ~ 1,900	5.2	1.1 ~ 9.3	98
09 + 09	Wall	Wall	—	—	—	9.25	9.25	—	—	—	18.50	2.90 ~ 25.00	1,390	230 ~ 2,310	6.8	1.1 ~ 11.3	98
09 + 12	Wall	Wall	—	—	—	7.93	10.57	—	—	—	18.50	2.90 ~ 25.00	1,380	240 ~ 2,280	6.8	1.2 ~ 11.2	98
09 + 15	Wall	Wall	—	—	—	6.94	11.56	—	—	—	18.50	3.60 ~ 25.00	1,060	230 ~ 1,840	5.2	1.1 ~ 9.0	98
12 + 12	Wall	Wall	—	—	—	9.25	9.25	—	—	—	18.50	2.90 ~ 25.00	1,370	250 ~ 2,250	6.7	1.2 ~ 11.0	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 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

3D152675

Cooling [60 Hz, 230 V]

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	4.90 ~ 8.20	630	450 ~ 740	2.8	2.0 ~ 3.3	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	4.90 ~ 10.50	800	460 ~ 940	3.5	2.0 ~ 4.2	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	4.90 ~ 14.00	1,030	460 ~ 1,220	4.6	2.0 ~ 5.4	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	5.60 ~ 17.50	1,210	490 ~ 1,480	5.4	2.2 ~ 6.6	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	5.60 ~ 16.30	1,100	460 ~ 1,330	4.9	2.0 ~ 5.9	98
07 + 09	Wall	Wall	—	—	—	6.87	8.83	—	—	—	15.70	5.60 ~ 18.70	1,250	470 ~ 1,620	5.5	2.1 ~ 7.2	98
07 + 12	Wall	Wall	—	—	—	6.34	10.86	—	—	—	17.20	5.60 ~ 21.00	1,430	470 ~ 1,950	6.3	2.1 ~ 8.7	98
07 + 15	Wall	Wall	—	—	—	5.47	11.73	—	—	—	17.20	6.30 ~ 21.00	1,270	490 ~ 1,790	5.6	2.2 ~ 7.9	98
09 + 09	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	5.60 ~ 21.00	1,430	470 ~ 1,950	6.3	2.1 ~ 8.7	98
09 + 12	Wall	Wall	—	—	—	7.37	9.83	—	—	—	17.20	5.70 ~ 21.00	1,430	480 ~ 1,950	6.3	2.1 ~ 8.7	98
09 + 15	Wall	Wall	—	—	—	6.45	10.75	—	—	—	17.20	6.40 ~ 21.00	1,270	500 ~ 1,810	5.6	2.2 ~ 8.0	98
12 + 12	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	5.70 ~ 21.00	1,420	480 ~ 1,940	6.3	2.1 ~ 8.6	98

Notes:

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

3D152700

Heating [60 Hz, 230 V]

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07	Wall	—	—	—	—	8.30	—	—	—	—	8.30	1.70 ~ 9.70	740	130 ~ 900	3.3	0.6 ~ 4.0	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	1.70 ~ 12.50	960	140 ~ 1,190	4.3	0.6 ~ 5.3	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	1.70 ~ 16.70	1,250	140 ~ 1,690	5.5	0.6 ~ 7.5	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	3.60 ~ 20.80	1,280	230 ~ 1,800	5.7	1.0 ~ 8.0	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	2.80 ~ 19.40	1,120	210 ~ 1,590	5.0	0.9 ~ 7.1	98
07 + 09	Wall	Wall	—	—	—	7.44	9.56	—	—	—	17.00	2.90 ~ 22.20	1,260	220 ~ 1,910	5.6	1.0 ~ 8.5	98
07 + 12	Wall	Wall	—	—	—	6.82	11.68	—	—	—	18.50	2.90 ~ 25.00	1,400	230 ~ 2,310	6.2	1.0 ~ 10.2	98
07 + 15	Wall	Wall	—	—	—	5.89	12.61	—	—	—	18.50	3.60 ~ 25.00	1,070	220 ~ 1,900	4.7	1.0 ~ 8.4	98
09 + 09	Wall	Wall	—	—	—	9.25	9.25	—	—	—	18.50	2.90 ~ 25.00	1,390	230 ~ 2,310	6.2	1.0 ~ 10.2	98
09 + 12	Wall	Wall	—	—	—	7.93	10.57	—	—	—	18.50	2.90 ~ 25.00	1,380	240 ~ 2,280	6.1	1.1 ~ 10.1	98
09 + 15	Wall	Wall	—	—	—	6.94	11.56	—	—	—	18.50	3.60 ~ 25.00	1,060	230 ~ 1,840	4.7	1.0 ~ 8.2	98
12 + 12	Wall	Wall	—	—	—	9.25	9.25	—	—	—	18.50	2.90 ~ 25.00	1,370	250 ~ 2,250	6.1	1.1 ~ 10.0	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 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

3D152709

2.3 Combination Capacity: 3MXM24AVJU9

Cooling [60 Hz, 208 V]

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	6.60 ~ 9.30	390	350 ~ 590	1.9	1.7 ~ 2.9	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	6.60 ~ 12.00	600	360 ~ 860	2.9	1.8 ~ 4.2	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	6.70 ~ 16.00	860	360 ~ 1,280	4.2	1.8 ~ 6.3	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	8.00 ~ 20.00	1,070	360 ~ 1,680	5.2	1.8 ~ 8.2	98
18	Wall	—	—	—	—	18.00	—	—	—	—	18.00	8.10 ~ 24.00	1,420	360 ~ 2,190	7.0	1.8 ~ 10.7	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	7.80 ~ 18.70	960	330 ~ 1,500	4.7	1.6 ~ 7.4	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	7.90 ~ 21.30	1,200	340 ~ 1,830	5.9	1.7 ~ 9.0	98
07 + 12	Wall	Wall	—	—	—	7.00	12.00	—	—	—	19.00	8.00 ~ 25.20	1,560	340 ~ 2,360	7.7	1.7 ~ 11.6	98
07 + 15	Wall	Wall	—	—	—	7.00	15.00	—	—	—	22.00	9.30 ~ 28.80	1,810	340 ~ 2,660	8.9	1.7 ~ 13.0	98
07 + 18	Wall	Wall	—	—	—	6.44	16.56	—	—	—	23.00	11.50 ~ 30.00	1,930	570 ~ 2,790	9.5	2.8 ~ 13.7	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	8.00 ~ 24.00	1,410	350 ~ 2,180	6.9	1.7 ~ 10.7	98
09 + 12	Wall	Wall	—	—	—	9.00	12.00	—	—	—	21.00	8.00 ~ 27.60	1,780	350 ~ 2,680	8.7	1.7 ~ 13.1	98
09 + 15	Wall	Wall	—	—	—	8.63	14.38	—	—	—	23.00	11.50 ~ 30.00	1,930	570 ~ 2,800	9.5	2.8 ~ 13.7	98
09 + 18	Wall	Wall	—	—	—	7.67	15.33	—	—	—	23.00	11.50 ~ 30.00	1,930	570 ~ 2,800	9.5	2.8 ~ 13.7	98
12 + 12	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	8.10 ~ 30.00	2,070	350 ~ 3,010	10.2	1.7 ~ 14.8	98
12 + 15	Wall	Wall	—	—	—	10.22	12.78	—	—	—	23.00	11.50 ~ 30.00	1,930	570 ~ 2,800	9.5	2.8 ~ 13.7	98
12 + 18	Wall	Wall	—	—	—	9.20	13.80	—	—	—	23.00	11.60 ~ 30.00	1,930	570 ~ 2,800	9.5	2.8 ~ 13.7	98
15 + 15	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	12.50 ~ 30.00	1,800	560 ~ 2,590	8.8	2.7 ~ 12.7	98
15 + 18	Wall	Wall	—	—	—	10.45	12.55	—	—	—	23.00	12.60 ~ 30.00	1,800	560 ~ 2,590	8.8	2.7 ~ 12.7	98
18 + 18	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	12.70 ~ 30.00	1,800	560 ~ 2,590	8.8	2.7 ~ 12.7	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.00	7.00	7.00	—	—	21.00	9.10 ~ 27.60	1,680	310 ~ 2,510	8.2	1.5 ~ 12.3	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.00	7.00	9.00	—	—	23.00	9.20 ~ 30.00	1,910	320 ~ 2,780	9.4	1.6 ~ 13.6	98
07 + 07 + 12	Wall	Wall	Wall	—	—	6.19	6.19	10.62	—	—	23.00	11.40 ~ 30.00	1,910	550 ~ 2,780	9.4	2.7 ~ 13.6	98
07 + 07 + 15	Wall	Wall	Wall	—	—	5.55	5.55	11.90	—	—	23.00	12.40 ~ 30.00	1,780	540 ~ 2,570	8.7	2.6 ~ 12.6	98
07 + 07 + 18	Wall	Wall	Wall	—	—	5.03	5.03	12.94	—	—	23.00	12.50 ~ 30.00	1,780	540 ~ 2,570	8.7	2.6 ~ 12.6	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.44	8.28	8.28	—	—	23.00	9.30 ~ 30.00	1,910	330 ~ 2,780	9.4	1.6 ~ 13.6	98
07 + 09 + 12	Wall	Wall	Wall	—	—	5.75	7.39	9.86	—	—	23.00	11.40 ~ 30.00	1,920	550 ~ 2,780	9.4	2.7 ~ 13.6	98
07 + 09 + 15	Wall	Wall	Wall	—	—	5.19	6.68	11.13	—	—	23.00	12.50 ~ 30.00	1,780	540 ~ 2,570	8.7	2.6 ~ 12.6	98
07 + 09 + 18	Wall	Wall	Wall	—	—	4.74	6.09	12.18	—	—	23.00	12.60 ~ 30.00	1,780	540 ~ 2,570	8.7	2.6 ~ 12.6	98
07 + 12 + 12	Wall	Wall	Wall	—	—	5.19	8.90	8.90	—	—	23.00	11.50 ~ 30.00	1,920	560 ~ 2,780	9.4	2.7 ~ 13.6	98
07 + 12 + 15	Wall	Wall	Wall	—	—	4.74	8.12	10.15	—	—	23.00	12.50 ~ 30.00	1,780	540 ~ 2,570	8.7	2.6 ~ 12.6	98
07 + 12 + 18	Wall	Wall	Wall	—	—	4.35	7.46	11.19	—	—	23.00	12.60 ~ 30.00	1,780	550 ~ 2,570	8.7	2.7 ~ 12.6	98
07 + 15 + 15	Wall	Wall	Wall	—	—	4.35	9.32	9.32	—	—	23.00	13.50 ~ 30.00	1,710	530 ~ 2,430	8.4	2.6 ~ 11.9	98
09 + 09 + 09	Wall	Wall	Wall	—	—	7.67	7.67	7.67	—	—	23.00	11.50 ~ 30.00	1,920	560 ~ 2,790	9.4	2.7 ~ 13.7	98
09 + 09 + 12	Wall	Wall	Wall	—	—	6.90	6.90	9.20	—	—	23.00	11.50 ~ 30.00	1,920	560 ~ 2,790	9.4	2.7 ~ 13.7	98
09 + 09 + 15	Wall	Wall	Wall	—	—	6.27	6.27	10.45	—	—	23.00	12.50 ~ 30.00	1,790	550 ~ 2,580	8.8	2.7 ~ 12.7	98
09 + 09 + 18	Wall	Wall	Wall	—	—	5.75	5.75	11.50	—	—	23.00	12.60 ~ 30.00	1,790	550 ~ 2,580	8.8	2.7 ~ 12.7	98
09 + 12 + 12	Wall	Wall	Wall	—	—	6.27	8.36	8.36	—	—	23.00	11.50 ~ 30.00	1,920	560 ~ 2,790	9.4	2.7 ~ 13.7	98
09 + 12 + 15	Wall	Wall	Wall	—	—	5.75	7.67	9.58	—	—	23.00	12.60 ~ 30.00	1,790	550 ~ 2,580	8.8	2.7 ~ 12.7	98
09 + 12 + 18	Wall	Wall	Wall	—	—	5.31	7.08	10.62	—	—	23.00	12.60 ~ 30.00	1,790	550 ~ 2,580	8.8	2.7 ~ 12.7	98
09 + 15 + 15	Wall	Wall	Wall	—	—	5.31	8.85	8.85	—	—	23.00	13.60 ~ 30.00	1,660	540 ~ 2,440	8.1	2.6 ~ 12.0	98
12 + 12 + 12	Wall	Wall	Wall	—	—	7.67	7.67	7.67	—	—	23.00	11.60 ~ 30.00	1,920	560 ~ 2,790	9.4	2.7 ~ 13.7	98
12 + 12 + 15	Wall	Wall	Wall	—	—	7.08	7.08	8.85	—	—	23.00	12.60 ~ 30.00	1,790	550 ~ 2,580	8.8	2.7 ~ 12.7	98

Notes:

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

3D152670

3D152671

Heating [60 Hz, 208 V]

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	4.70 ~ 14.00	710	380 ~ 1,220	3.5	1.9 ~ 6.0	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	4.70 ~ 18.00	880	390 ~ 1,630	4.3	1.9 ~ 8.0	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	4.80 ~ 24.00	1,130	390 ~ 2,240	5.5	1.9 ~ 11.0	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	5.10 ~ 30.00	1,260	370 ~ 2,690	6.2	1.8 ~ 13.2	98
18	Wall	—	—	—	—	19.30	—	—	—	—	19.30	5.20 ~ 36.00	1,510	370 ~ 3,400	7.4	1.8 ~ 16.7	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	5.20 ~ 28.00	1,140	330 ~ 2,400	5.6	1.6 ~ 11.8	98
07 + 09	Wall	Wall	—	—	—	7.57	9.73	—	—	—	17.30	5.20 ~ 32.00	1,300	340 ~ 2,840	6.4	1.7 ~ 13.9	98
07 + 12	Wall	Wall	—	—	—	7.44	12.76	—	—	—	20.20	5.20 ~ 36.00	1,550	340 ~ 3,350	7.6	1.7 ~ 16.4	98
07 + 15	Wall	Wall	—	—	—	7.35	15.75	—	—	—	23.10	5.60 ~ 36.00	1,610	320 ~ 3,060	7.9	1.6 ~ 15.0	98
07 + 18	Wall	Wall	—	—	—	6.72	17.28	—	—	—	24.00	9.00 ~ 36.00	1,680	520 ~ 3,040	8.2	2.6 ~ 14.9	98
09 + 09	Wall	Wall	—	—	—	9.65	9.65	—	—	—	19.30	5.30 ~ 36.00	1,470	340 ~ 3,350	7.2	1.7 ~ 16.4	98
09 + 12	Wall	Wall	—	—	—	9.47	12.63	—	—	—	22.10	5.30 ~ 36.00	1,720	340 ~ 3,330	8.4	1.7 ~ 16.3	98
09 + 15	Wall	Wall	—	—	—	9.00	15.00	—	—	—	24.00	8.90 ~ 36.00	1,680	510 ~ 3,040	8.2	2.5 ~ 14.9	98
09 + 18	Wall	Wall	—	—	—	8.00	16.00	—	—	—	24.00	9.00 ~ 36.00	1,630	520 ~ 3,020	8.0	2.6 ~ 14.8	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	5.30 ~ 36.00	1,890	350 ~ 3,330	9.3	1.7 ~ 16.3	98
12 + 15	Wall	Wall	—	—	—	10.67	13.33	—	—	—	24.00	9.00 ~ 36.00	1,680	510 ~ 3,030	8.2	2.5 ~ 14.9	98
12 + 18	Wall	Wall	—	—	—	9.60	14.40	—	—	—	24.00	9.10 ~ 36.00	1,630	520 ~ 2,960	8.0	2.6 ~ 14.5	98
15 + 15	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	9.50 ~ 36.00	1,430	470 ~ 2,750	7.0	2.3 ~ 13.5	98
15 + 18	Wall	Wall	—	—	—	10.91	13.09	—	—	—	24.00	9.60 ~ 36.00	1,420	480 ~ 2,680	7.0	2.4 ~ 13.1	98
18 + 18	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	9.70 ~ 36.00	1,420	480 ~ 2,660	7.0	2.4 ~ 13.0	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.37	7.37	7.37	—	—	22.10	5.60 ~ 36.00	1,480	290 ~ 3,010	7.3	1.4 ~ 14.8	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.30	7.30	9.39	—	—	24.00	5.70 ~ 36.00	1,650	290 ~ 3,000	8.1	1.4 ~ 14.7	98
07 + 07 + 12	Wall	Wall	Wall	—	—	6.46	6.46	11.08	—	—	24.00	9.00 ~ 36.00	1,600	480 ~ 2,930	7.8	2.4 ~ 14.4	98
07 + 07 + 15	Wall	Wall	Wall	—	—	5.79	5.79	12.41	—	—	24.00	9.60 ~ 36.00	1,390	440 ~ 2,650	6.8	2.2 ~ 13.0	98
07 + 07 + 18	Wall	Wall	Wall	—	—	5.25	5.25	13.50	—	—	24.00	9.70 ~ 36.00	1,390	440 ~ 2,640	6.8	2.2 ~ 13.0	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.72	8.64	8.64	—	—	24.00	5.70 ~ 36.00	1,590	290 ~ 2,930	7.8	1.4 ~ 14.4	98
07 + 09 + 12	Wall	Wall	Wall	—	—	6.00	7.71	10.29	—	—	24.00	9.10 ~ 36.00	1,590	480 ~ 2,920	7.8	2.4 ~ 14.3	98
07 + 09 + 15	Wall	Wall	Wall	—	—	5.42	6.97	11.61	—	—	24.00	9.60 ~ 36.00	1,380	440 ~ 2,640	6.8	2.2 ~ 13.0	98
07 + 09 + 18	Wall	Wall	Wall	—	—	4.94	6.35	12.71	—	—	24.00	9.70 ~ 36.00	1,380	440 ~ 2,620	6.8	2.2 ~ 12.9	98
07 + 12 + 12	Wall	Wall	Wall	—	—	5.42	9.29	9.29	—	—	24.00	9.20 ~ 36.00	1,580	480 ~ 2,910	7.8	2.4 ~ 14.3	98
07 + 12 + 15	Wall	Wall	Wall	—	—	4.94	8.47	10.59	—	—	24.00	9.70 ~ 36.00	1,380	440 ~ 2,630	6.8	2.2 ~ 12.9	98
07 + 12 + 18	Wall	Wall	Wall	—	—	4.54	7.78	11.68	—	—	24.00	9.80 ~ 36.00	1,330	450 ~ 2,610	6.5	2.2 ~ 12.8	98
07 + 15 + 15	Wall	Wall	Wall	—	—	4.54	9.73	9.73	—	—	24.00	10.20 ~ 36.00	1,190	400 ~ 2,360	5.8	2.0 ~ 11.6	98
09 + 09 + 09	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	9.10 ~ 36.00	1,590	480 ~ 2,920	7.8	2.4 ~ 14.3	98
09 + 09 + 12	Wall	Wall	Wall	—	—	7.20	7.20	9.60	—	—	24.00	9.20 ~ 36.00	1,580	480 ~ 2,910	7.8	2.4 ~ 14.3	98
09 + 09 + 15	Wall	Wall	Wall	—	—	6.55	6.55	10.91	—	—	24.00	9.70 ~ 36.00	1,380	440 ~ 2,620	6.8	2.2 ~ 12.9	98
09 + 09 + 18	Wall	Wall	Wall	—	—	6.00	6.00	12.00	—	—	24.00	9.80 ~ 36.00	1,330	440 ~ 2,610	6.5	2.2 ~ 12.8	98
09 + 12 + 12	Wall	Wall	Wall	—	—	6.55	8.73	8.73	—	—	24.00	9.20 ~ 36.00	1,570	490 ~ 2,890	7.7	2.4 ~ 14.2	98
09 + 12 + 15	Wall	Wall	Wall	—	—	6.00	8.00	10.00	—	—	24.00	9.80 ~ 36.00	1,330	440 ~ 2,610	6.5	2.2 ~ 12.8	98
09 + 12 + 18	Wall	Wall	Wall	—	—	5.54	7.38	11.08	—	—	24.00	9.80 ~ 36.00	1,330	450 ~ 2,550	6.5	2.2 ~ 12.5	98
09 + 15 + 15	Wall	Wall	Wall	—	—	5.54	9.23	9.23	—	—	24.00	10.30 ~ 36.00	1,150	400 ~ 2,300	5.6	2.0 ~ 11.3	98
12 + 12 + 12	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	9.30 ~ 36.00	1,530	490 ~ 2,880	7.5	2.4 ~ 14.1	98
12 + 12 + 15	Wall	Wall	Wall	—	—	7.38	7.38	9.23	—	—	24.00	9.80 ~ 36.00	1,330	440 ~ 2,550	6.5	2.2 ~ 12.5	98

Notes:

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

3D152677

3D152678

Cooling [60 Hz, 230 V]

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	6.60 ~ 9.30	390	350 ~ 590	1.7	1.6 ~ 2.6	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	6.60 ~ 12.00	600	360 ~ 860	2.7	1.6 ~ 3.8	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	6.70 ~ 16.00	860	360 ~ 1,280	3.8	1.6 ~ 5.7	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	8.00 ~ 20.00	1,070	360 ~ 1,680	4.7	1.6 ~ 7.5	98
18	Wall	—	—	—	—	18.00	—	—	—	—	18.00	8.10 ~ 24.00	1,420	360 ~ 2,190	6.3	1.6 ~ 9.7	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	7.80 ~ 18.70	960	330 ~ 1,500	4.3	1.5 ~ 6.7	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	7.90 ~ 21.30	1,200	340 ~ 1,830	5.3	1.5 ~ 8.1	98
07 + 12	Wall	Wall	—	—	—	7.00	12.00	—	—	—	19.00	8.00 ~ 25.20	1,560	340 ~ 2,360	6.9	1.5 ~ 10.5	98
07 + 15	Wall	Wall	—	—	—	7.00	15.00	—	—	—	22.00	9.30 ~ 28.80	1,810	340 ~ 2,660	8.0	1.5 ~ 11.8	98
07 + 18	Wall	Wall	—	—	—	6.44	16.56	—	—	—	23.00	11.50 ~ 30.00	1,930	570 ~ 2,790	8.6	2.5 ~ 12.4	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	8.00 ~ 24.00	1,410	350 ~ 2,180	6.3	1.6 ~ 9.7	98
09 + 12	Wall	Wall	—	—	—	9.00	12.00	—	—	—	21.00	8.00 ~ 27.60	1,780	350 ~ 2,680	7.9	1.6 ~ 11.9	98
09 + 15	Wall	Wall	—	—	—	8.63	14.38	—	—	—	23.00	11.50 ~ 30.00	1,930	570 ~ 2,800	8.6	2.5 ~ 12.4	98
09 + 18	Wall	Wall	—	—	—	7.67	15.33	—	—	—	23.00	11.50 ~ 30.00	1,930	570 ~ 2,800	8.6	2.5 ~ 12.4	98
12 + 12	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	8.10 ~ 30.00	2,070	350 ~ 3,010	9.2	1.6 ~ 13.4	98
12 + 15	Wall	Wall	—	—	—	10.22	12.78	—	—	—	23.00	11.50 ~ 30.00	1,930	570 ~ 2,800	8.6	2.5 ~ 12.4	98
12 + 18	Wall	Wall	—	—	—	9.20	13.80	—	—	—	23.00	11.60 ~ 30.00	1,930	570 ~ 2,800	8.6	2.5 ~ 12.4	98
15 + 15	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	12.50 ~ 30.00	1,800	560 ~ 2,590	8.0	2.5 ~ 11.5	98
15 + 18	Wall	Wall	—	—	—	10.45	12.55	—	—	—	23.00	12.60 ~ 30.00	1,800	560 ~ 2,590	8.0	2.5 ~ 11.5	98
18 + 18	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	12.70 ~ 30.00	1,800	560 ~ 2,590	8.0	2.5 ~ 11.5	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.00	7.00	7.00	—	—	21.00	9.10 ~ 27.60	1,680	310 ~ 2,510	7.5	1.4 ~ 11.1	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.00	7.00	9.00	—	—	23.00	9.20 ~ 30.00	1,910	320 ~ 2,780	8.5	1.4 ~ 12.3	98
07 + 07 + 12	Wall	Wall	Wall	—	—	6.19	6.19	10.62	—	—	23.00	11.40 ~ 30.00	1,910	550 ~ 2,780	8.5	2.4 ~ 12.3	98
07 + 07 + 15	Wall	Wall	Wall	—	—	5.55	5.55	11.90	—	—	23.00	12.40 ~ 30.00	1,780	540 ~ 2,570	7.9	2.4 ~ 11.4	98
07 + 07 + 18	Wall	Wall	Wall	—	—	5.03	5.03	12.94	—	—	23.00	12.50 ~ 30.00	1,780	540 ~ 2,570	7.9	2.4 ~ 11.4	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.44	8.28	8.28	—	—	23.00	9.30 ~ 30.00	1,910	330 ~ 2,780	8.5	1.5 ~ 12.3	98
07 + 09 + 12	Wall	Wall	Wall	—	—	5.75	7.39	9.86	—	—	23.00	11.40 ~ 30.00	1,920	550 ~ 2,780	8.5	2.4 ~ 12.3	98
07 + 09 + 15	Wall	Wall	Wall	—	—	5.19	6.68	11.13	—	—	23.00	12.50 ~ 30.00	1,780	540 ~ 2,570	7.9	2.4 ~ 11.4	98
07 + 09 + 18	Wall	Wall	Wall	—	—	4.74	6.09	12.18	—	—	23.00	12.60 ~ 30.00	1,780	540 ~ 2,570	7.9	2.4 ~ 11.4	98
07 + 12 + 12	Wall	Wall	Wall	—	—	5.19	8.90	8.90	—	—	23.00	11.50 ~ 30.00	1,920	560 ~ 2,780	8.5	2.5 ~ 12.3	98
07 + 12 + 15	Wall	Wall	Wall	—	—	4.74	8.12	10.15	—	—	23.00	12.50 ~ 30.00	1,780	540 ~ 2,570	7.9	2.4 ~ 11.4	98
07 + 12 + 18	Wall	Wall	Wall	—	—	4.35	7.46	11.19	—	—	23.00	12.60 ~ 30.00	1,780	550 ~ 2,570	7.9	2.4 ~ 11.4	98
07 + 15 + 15	Wall	Wall	Wall	—	—	4.35	9.32	9.32	—	—	23.00	13.50 ~ 30.00	1,710	530 ~ 2,430	7.6	2.4 ~ 10.8	98
09 + 09 + 09	Wall	Wall	Wall	—	—	7.67	7.67	7.67	—	—	23.00	11.50 ~ 30.00	1,920	560 ~ 2,790	8.5	2.5 ~ 12.4	98
09 + 09 + 12	Wall	Wall	Wall	—	—	6.90	6.90	9.20	—	—	23.00	11.50 ~ 30.00	1,920	560 ~ 2,790	8.5	2.5 ~ 12.4	98
09 + 09 + 15	Wall	Wall	Wall	—	—	6.27	6.27	10.45	—	—	23.00	12.50 ~ 30.00	1,790	550 ~ 2,580	7.9	2.4 ~ 11.4	98
09 + 09 + 18	Wall	Wall	Wall	—	—	5.75	5.75	11.50	—	—	23.00	12.60 ~ 30.00	1,790	550 ~ 2,580	7.9	2.4 ~ 11.4	98
09 + 12 + 12	Wall	Wall	Wall	—	—	6.27	8.36	8.36	—	—	23.00	11.50 ~ 30.00	1,920	560 ~ 2,790	8.5	2.5 ~ 12.4	98
09 + 12 + 15	Wall	Wall	Wall	—	—	5.75	7.67	9.58	—	—	23.00	12.60 ~ 30.00	1,790	550 ~ 2,580	7.9	2.4 ~ 11.4	98
09 + 12 + 18	Wall	Wall	Wall	—	—	5.31	7.08	10.62	—	—	23.00	12.60 ~ 30.00	1,790	550 ~ 2,580	7.9	2.4 ~ 11.4	98
09 + 15 + 15	Wall	Wall	Wall	—	—	5.31	8.85	8.85	—	—	23.00	13.60 ~ 30.00	1,660	540 ~ 2,440	7.4	2.4 ~ 10.8	98
12 + 12 + 12	Wall	Wall	Wall	—	—	7.67	7.67	7.67	—	—	23.00	11.60 ~ 30.00	1,920	560 ~ 2,790	8.5	2.5 ~ 12.4	98
12 + 12 + 15	Wall	Wall	Wall	—	—	7.08	7.08	8.85	—	—	23.00	12.60 ~ 30.00	1,790	550 ~ 2,580	7.9	2.4 ~ 11.4	98

Notes:

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

3D152702

3D152703

Heating [60 Hz, 230 V]

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	4.70 ~ 14.00	710	380 ~ 1,220	3.1	1.7 ~ 5.4	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	4.70 ~ 18.00	880	390 ~ 1,630	3.9	1.7 ~ 7.2	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	4.80 ~ 24.00	1,130	390 ~ 2,240	5.0	1.7 ~ 9.9	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	5.10 ~ 30.00	1,260	370 ~ 2,690	5.6	1.6 ~ 11.9	98
18	Wall	—	—	—	—	19.30	—	—	—	—	19.30	5.20 ~ 36.00	1,510	370 ~ 3,400	6.7	1.6 ~ 15.1	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	5.20 ~ 28.00	1,140	330 ~ 2,400	5.1	1.5 ~ 10.6	98
07 + 09	Wall	Wall	—	—	—	7.57	9.73	—	—	—	17.30	5.20 ~ 32.00	1,300	340 ~ 2,840	5.8	1.5 ~ 12.6	98
07 + 12	Wall	Wall	—	—	—	7.44	12.76	—	—	—	20.20	5.20 ~ 36.00	1,550	340 ~ 3,350	6.9	1.5 ~ 14.9	98
07 + 15	Wall	Wall	—	—	—	7.35	15.75	—	—	—	23.10	5.60 ~ 36.00	1,610	320 ~ 3,060	7.1	1.4 ~ 13.6	98
07 + 18	Wall	Wall	—	—	—	6.72	17.28	—	—	—	24.00	9.00 ~ 36.00	1,680	520 ~ 3,040	7.5	2.3 ~ 13.5	98
09 + 09	Wall	Wall	—	—	—	9.65	9.65	—	—	—	19.30	5.30 ~ 36.00	1,470	340 ~ 3,350	6.5	1.5 ~ 14.9	98
09 + 12	Wall	Wall	—	—	—	9.47	12.63	—	—	—	22.10	5.30 ~ 36.00	1,720	340 ~ 3,330	7.6	1.5 ~ 14.8	98
09 + 15	Wall	Wall	—	—	—	9.00	15.00	—	—	—	24.00	8.90 ~ 36.00	1,680	510 ~ 3,040	7.5	2.3 ~ 13.5	98
09 + 18	Wall	Wall	—	—	—	8.00	16.00	—	—	—	24.00	9.00 ~ 36.00	1,630	520 ~ 3,020	7.2	2.3 ~ 13.4	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	5.30 ~ 36.00	1,890	350 ~ 3,330	8.4	1.6 ~ 14.8	98
12 + 15	Wall	Wall	—	—	—	10.67	13.33	—	—	—	24.00	9.00 ~ 36.00	1,680	510 ~ 3,030	7.5	2.3 ~ 13.4	98
12 + 18	Wall	Wall	—	—	—	9.60	14.40	—	—	—	24.00	9.10 ~ 36.00	1,630	520 ~ 2,960	7.2	2.3 ~ 13.1	98
15 + 15	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	9.50 ~ 36.00	1,430	470 ~ 2,750	6.3	2.1 ~ 12.2	98
15 + 18	Wall	Wall	—	—	—	10.91	13.09	—	—	—	24.00	9.60 ~ 36.00	1,420	480 ~ 2,680	6.3	2.1 ~ 11.9	98
18 + 18	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	9.70 ~ 36.00	1,420	480 ~ 2,660	6.3	2.1 ~ 11.8	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.37	7.37	7.37	—	—	22.10	5.60 ~ 36.00	1,480	290 ~ 3,010	6.6	1.3 ~ 13.4	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.30	7.30	9.39	—	—	24.00	5.70 ~ 36.00	1,650	290 ~ 3,000	7.3	1.3 ~ 13.3	98
07 + 07 + 12	Wall	Wall	Wall	—	—	6.46	6.46	11.08	—	—	24.00	9.00 ~ 36.00	1,600	480 ~ 2,930	7.1	2.1 ~ 13.0	98
07 + 07 + 15	Wall	Wall	Wall	—	—	5.79	5.79	12.41	—	—	24.00	9.60 ~ 36.00	1,390	440 ~ 2,650	6.2	2.0 ~ 11.8	98
07 + 07 + 18	Wall	Wall	Wall	—	—	5.25	5.25	13.50	—	—	24.00	9.70 ~ 36.00	1,390	440 ~ 2,640	6.2	2.0 ~ 11.7	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.72	8.64	8.64	—	—	24.00	5.70 ~ 36.00	1,590	290 ~ 2,930	7.1	1.3 ~ 13.0	98
07 + 09 + 12	Wall	Wall	Wall	—	—	6.00	7.71	10.29	—	—	24.00	9.10 ~ 36.00	1,590	480 ~ 2,920	7.1	2.1 ~ 13.0	98
07 + 09 + 15	Wall	Wall	Wall	—	—	5.42	6.97	11.61	—	—	24.00	9.60 ~ 36.00	1,380	440 ~ 2,640	6.1	2.0 ~ 11.7	98
07 + 09 + 18	Wall	Wall	Wall	—	—	4.94	6.35	12.71	—	—	24.00	9.70 ~ 36.00	1,380	440 ~ 2,620	6.1	2.0 ~ 11.6	98
07 + 12 + 12	Wall	Wall	Wall	—	—	5.42	9.29	9.29	—	—	24.00	9.20 ~ 36.00	1,580	480 ~ 2,910	7.0	2.1 ~ 12.9	98
07 + 12 + 15	Wall	Wall	Wall	—	—	4.94	8.47	10.59	—	—	24.00	9.70 ~ 36.00	1,380	440 ~ 2,630	6.1	2.0 ~ 11.7	98
07 + 12 + 18	Wall	Wall	Wall	—	—	4.54	7.78	11.68	—	—	24.00	9.80 ~ 36.00	1,330	450 ~ 2,610	5.9	2.0 ~ 11.6	98
07 + 15 + 15	Wall	Wall	Wall	—	—	4.54	9.73	9.73	—	—	24.00	10.20 ~ 36.00	1,190	400 ~ 2,360	5.3	1.8 ~ 10.5	98
09 + 09 + 09	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	9.10 ~ 36.00	1,590	480 ~ 2,920	7.1	2.1 ~ 13.0	98
09 + 09 + 12	Wall	Wall	Wall	—	—	7.20	7.20	9.60	—	—	24.00	9.20 ~ 36.00	1,580	480 ~ 2,910	7.0	2.1 ~ 12.9	98
09 + 09 + 15	Wall	Wall	Wall	—	—	6.55	6.55	10.91	—	—	24.00	9.70 ~ 36.00	1,380	440 ~ 2,620	6.1	2.0 ~ 11.6	98
09 + 09 + 18	Wall	Wall	Wall	—	—	6.00	6.00	12.00	—	—	24.00	9.80 ~ 36.00	1,330	440 ~ 2,610	5.9	2.0 ~ 11.6	98
09 + 12 + 12	Wall	Wall	Wall	—	—	6.55	8.73	8.73	—	—	24.00	9.20 ~ 36.00	1,570	490 ~ 2,890	7.0	2.2 ~ 12.8	98
09 + 12 + 15	Wall	Wall	Wall	—	—	6.00	8.00	10.00	—	—	24.00	9.80 ~ 36.00	1,330	440 ~ 2,610	5.9	2.0 ~ 11.6	98
09 + 12 + 18	Wall	Wall	Wall	—	—	5.54	7.38	11.08	—	—	24.00	9.80 ~ 36.00	1,330	450 ~ 2,550	5.9	2.0 ~ 11.3	98
09 + 15 + 15	Wall	Wall	Wall	—	—	5.54	9.23	9.23	—	—	24.00	10.30 ~ 36.00	1,150	400 ~ 2,300	5.1	1.8 ~ 10.2	98
12 + 12 + 12	Wall	Wall	Wall	—	—	8.00	8.00	8.00	—	—	24.00	9.30 ~ 36.00	1,530	490 ~ 2,880	6.8	2.2 ~ 12.8	98
12 + 12 + 15	Wall	Wall	Wall	—	—	7.38	7.38	9.23	—	—	24.00	9.80 ~ 36.00	1,330	440 ~ 2,550	5.9	2.0 ~ 11.3	98

Notes:

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

3D152711

3D152712

2.4 Combination Capacity: 4MXM36AVJU9

Cooling [60 Hz, 208 V]

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	6.60 ~ 9.30	440	400 ~ 670	2.2	2.0 ~ 3.3	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	6.60 ~ 12.00	670	400 ~ 970	3.3	2.0 ~ 4.8	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	6.70 ~ 16.00	970	410 ~ 1,440	4.8	2.0 ~ 7.1	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	8.00 ~ 20.00	1,200	400 ~ 1,890	5.9	2.0 ~ 9.3	98
18	Wall	—	—	—	—	18.00	—	—	—	—	18.00	8.10 ~ 24.00	1,590	400 ~ 2,460	7.8	2.0 ~ 12.1	98
24	Wall	—	—	—	—	24.00	—	—	—	—	24.00	8.40 ~ 30.50	2,410	420 ~ 3,400	11.8	2.1 ~ 16.7	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	7.80 ~ 18.70	1,080	380 ~ 1,690	5.3	1.9 ~ 8.3	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	7.90 ~ 21.30	1,350	380 ~ 2,060	6.6	1.9 ~ 10.1	98
07 + 12	Wall	Wall	—	—	—	7.00	12.00	—	—	—	19.00	8.00 ~ 25.20	1,750	380 ~ 2,650	8.6	1.9 ~ 13.0	98
07 + 15	Wall	Wall	—	—	—	7.00	15.00	—	—	—	22.00	9.30 ~ 28.80	2,030	380 ~ 2,990	10.0	1.9 ~ 14.7	98
07 + 18	Wall	Wall	—	—	—	6.97	17.93	—	—	—	24.90	11.50 ~ 31.10	2,430	640 ~ 3,290	11.9	3.1 ~ 16.1	98
07 + 24	Wall	Wall	—	—	—	6.77	23.23	—	—	—	30.00	11.70 ~ 34.30	3,080	650 ~ 3,700	15.1	3.2 ~ 18.2	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	8.00 ~ 24.00	1,580	390 ~ 2,450	7.8	1.9 ~ 12.0	98
09 + 12	Wall	Wall	—	—	—	9.00	12.00	—	—	—	21.00	8.00 ~ 27.60	2,000	390 ~ 3,010	9.8	1.9 ~ 14.8	98
09 + 15	Wall	Wall	—	—	—	9.00	15.00	—	—	—	24.00	11.50 ~ 30.50	2,300	640 ~ 3,220	11.3	3.1 ~ 15.8	98
09 + 18	Wall	Wall	—	—	—	8.87	17.73	—	—	—	26.60	11.50 ~ 32.20	2,640	640 ~ 3,450	13.0	3.1 ~ 16.9	98
09 + 24	Wall	Wall	—	—	—	8.65	23.05	—	—	—	31.70	11.80 ~ 35.40	3,310	660 ~ 3,860	16.2	3.2 ~ 18.9	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	8.10 ~ 30.50	2,450	390 ~ 3,460	12.0	1.9 ~ 17.0	98
12 + 15	Wall	Wall	—	—	—	11.82	14.78	—	—	—	26.60	11.50 ~ 32.20	2,640	640 ~ 3,450	13.0	3.1 ~ 16.9	98
12 + 18	Wall	Wall	—	—	—	11.64	17.46	—	—	—	29.10	11.60 ~ 33.80	3,000	640 ~ 3,690	14.7	3.1 ~ 18.1	98
12 + 24	Wall	Wall	—	—	—	11.40	22.80	—	—	—	34.20	11.80 ~ 37.00	3,620	660 ~ 4,030	17.8	3.2 ~ 19.8	98
15 + 15	Wall	Wall	—	—	—	14.55	14.55	—	—	—	29.10	12.50 ~ 33.80	2,840	630 ~ 3,440	13.9	3.1 ~ 16.9	98
15 + 18	Wall	Wall	—	—	—	14.41	17.29	—	—	—	31.70	12.60 ~ 35.40	3,140	630 ~ 3,610	15.4	3.1 ~ 17.7	98
15 + 24	Wall	Wall	—	—	—	13.15	21.05	—	—	—	34.20	12.90 ~ 37.00	3,380	640 ~ 3,780	16.6	3.1 ~ 18.5	98
18 + 18	Wall	Wall	—	—	—	17.10	17.10	—	—	—	34.20	12.70 ~ 37.00	3,450	630 ~ 3,770	16.9	3.1 ~ 18.5	98
18 + 24	Wall	Wall	—	—	—	14.66	19.54	—	—	—	34.20	12.90 ~ 37.00	3,380	650 ~ 3,770	16.6	3.2 ~ 18.5	98
24 + 24	Wall	Wall	—	—	—	17.10	17.10	—	—	—	34.20	13.20 ~ 37.00	3,400	660 ~ 3,720	16.7	3.2 ~ 18.2	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.00	7.00	7.00	—	—	21.00	9.10 ~ 27.60	1,890	350 ~ 2,820	9.3	1.7 ~ 13.8	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.00	7.00	9.00	—	—	23.00	9.20 ~ 30.00	2,150	360 ~ 3,120	10.5	1.8 ~ 15.3	98
07 + 07 + 12	Wall	Wall	Wall	—	—	6.92	6.92	11.86	—	—	25.70	11.40 ~ 31.60	2,550	620 ~ 3,350	12.5	3.0 ~ 16.4	98
07 + 07 + 15	Wall	Wall	Wall	—	—	6.83	6.83	14.64	—	—	28.30	12.40 ~ 33.20	2,670	600 ~ 3,340	13.1	2.9 ~ 16.4	98
07 + 07 + 18	Wall	Wall	Wall	—	—	6.74	6.74	17.33	—	—	30.80	12.50 ~ 34.80	3,040	610 ~ 3,500	14.9	3.0 ~ 17.2	98
07 + 07 + 24	Wall	Wall	Wall	—	—	6.30	6.30	21.60	—	—	34.20	12.80 ~ 37.00	3,440	620 ~ 3,760	16.9	3.0 ~ 18.4	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.97	8.96	8.96	—	—	24.90	9.30 ~ 31.10	2,420	370 ~ 3,280	11.9	1.8 ~ 16.1	98
07 + 09 + 12	Wall	Wall	Wall	—	—	6.85	8.81	11.74	—	—	27.40	11.40 ~ 32.70	2,770	620 ~ 3,510	13.6	3.0 ~ 17.2	98
07 + 09 + 15	Wall	Wall	Wall	—	—	6.77	8.71	14.52	—	—	30.00	12.50 ~ 34.30	2,890	610 ~ 3,510	14.2	3.0 ~ 17.2	98
07 + 09 + 18	Wall	Wall	Wall	—	—	6.69	8.60	17.21	—	—	32.50	12.60 ~ 35.90	3,200	610 ~ 3,670	15.7	3.0 ~ 18.0	98
07 + 09 + 24	Wall	Wall	Wall	—	—	5.99	7.70	20.52	—	—	34.20	12.80 ~ 37.00	3,450	630 ~ 3,770	16.9	3.1 ~ 18.5	98
07 + 12 + 12	Wall	Wall	Wall	—	—	6.77	11.61	11.61	—	—	30.00	11.50 ~ 34.30	3,130	630 ~ 3,750	15.4	3.1 ~ 18.4	98
07 + 12 + 15	Wall	Wall	Wall	—	—	6.69	11.47	14.34	—	—	32.50	12.50 ~ 35.90	3,270	610 ~ 3,670	16.0	3.0 ~ 18.0	98
07 + 12 + 18	Wall	Wall	Wall	—	—	6.47	11.09	16.64	—	—	34.20	12.60 ~ 37.00	3,430	610 ~ 3,840	16.8	3.0 ~ 18.8	98
07 + 12 + 24	Wall	Wall	Wall	—	—	5.57	9.54	19.09	—	—	34.20	12.80 ~ 37.00	3,370	630 ~ 3,770	16.5	3.1 ~ 18.5	98
07 + 15 + 15	Wall	Wall	Wall	—	—	6.47	13.86	13.86	—	—	34.20	13.50 ~ 37.00	3,260	600 ~ 3,590	16.0	2.9 ~ 17.6	98
07 + 15 + 18	Wall	Wall	Wall	—	—	5.99	12.83	15.39	—	—	34.20	13.60 ~ 37.00	3,270	600 ~ 3,590	16.0	2.9 ~ 17.6	98
07 + 15 + 24	Wall	Wall	Wall	—	—	5.20	11.15	17.84	—	—	34.20	13.90 ~ 37.00	3,200	610 ~ 3,520	15.7	3.0 ~ 17.3	98
07 + 18 + 18	Wall	Wall	Wall	—	—	5.57	14.32	14.32	—	—	34.20	13.70 ~ 37.00	3,190	600 ~ 3,590	15.6	2.9 ~ 17.6	98
09 + 09 + 09	Wall	Wall	Wall	—	—	8.87	8.87	8.87	—	—	26.60	11.50 ~ 32.20	2,630	630 ~ 3,440	12.9	3.1 ~ 16.9	98
09 + 09 + 12	Wall	Wall	Wall	—	—	8.73	8.73	11.64	—	—	29.10	11.50 ~ 33.80	2,990	630 ~ 3,680	14.7	3.1 ~ 18.1	98
09 + 09 + 15	Wall	Wall	Wall	—	—	8.65	8.65	14.41	—	—	31.70	12.50 ~ 35.40	3,120	620 ~ 3,590	15.3	3.0 ~ 17.6	98
09 + 09 + 18	Wall	Wall	Wall	—	—	8.55	8.55	17.10	—	—	34.20	12.60 ~ 37.00	3,440	620 ~ 3,840	16.9	3.0 ~ 18.8	98
09 + 09 + 24	Wall	Wall	Wall	—	—	7.33	7.33	19.54	—	—	34.20	12.90 ~ 37.00	3,370	630 ~ 3,780	16.5	3.1 ~ 18.5	98
09 + 12 + 12	Wall	Wall	Wall	—	—	8.65	11.53	11.53	—	—	31.70	11.50 ~ 35.40	3,370	630 ~ 3,920	16.5	3.1 ~ 19.2	98
09 + 12 + 15	Wall	Wall	Wall	—	—	8.55	11.40	14.25	—	—	34.20	12.60 ~ 37.00	3,440	620 ~ 3,840	16.9	3.0 ~ 18.8	98
09 + 12 + 18	Wall	Wall	Wall	—	—	7.89	10.52	15.78	—	—	34.20	12.60 ~ 37.00	3,440	620 ~ 3,760	16.9	3.0 ~ 18.4	98
09 + 12 + 24	Wall	Wall	Wall	—	—	6.84	9.12	18.24	—	—	34.20	12.90 ~ 37.00	3,370	640 ~ 3,780	16.5	3.1 ~ 18.5	98
09 + 15 + 15	Wall	Wall	Wall	—	—	7.89	13.15	13.15	—	—	34.20	13.60 ~ 37.00	3,270	600 ~ 3,590	16.0	2.9 ~ 17.6	98
09 + 15 + 18	Wall	Wall	Wall	—	—	7.33	12.21	14.66	—	—	34.20	13.70 ~ 37.00	3,270	610 ~ 3,590	16.0	3.0 ~ 17.6	98
09 + 15 + 24	Wall	Wall	Wall	—	—	6.41	10.69	17.10	—	—	34.20	13.90 ~ 37.00	3,210	620 ~ 3,530	15.7	3.0 ~ 17.3	98
09 + 18 + 18	Wall	Wall	Wall	—	—	6.84	13.68	13.68	—	—	34.20	13.70 ~ 37.00	3,200	610 ~ 3,520	15.7	3.0 ~ 17.3	98
12 + 12 + 12	Wall	Wall	Wall	—	—	11.40	11.40	11.40	—	—	34.20	11.60 ~ 37.00	3,680	630 ~ 4,090	18.1	3.1 ~ 20.1	98
12 + 12 + 15	Wall	Wall	Wall	—	—	10.52	10.52	13.15	—	—	34.20	12.60 ~ 37.00	3,440	620 ~ 3,840	16.9	3.0 ~ 18.8	98
12 + 12 + 18	Wall	Wall	Wall	—	—	9.77	9.77	14.66	—	—	34.20	12.70 ~ 37.00	3,440	620 ~ 3,760	16.9	3.0 ~ 18.4	98
12 + 12 + 24	Wall	Wall	Wall	—	—	8.55	8.55	17.10	—	—	34.20	12.90 ~ 37.00	3,380	640 ~ 3,760	16.6	3.1 ~ 18.4	98
12 + 15 + 15	Wall	Wall	Wall	—	—	9.77	12.21	12.21	—	—	34.20	13.60 ~ 37.00	3,270	610 ~ 3,590	16.0	3.0 ~ 17.6	98
12 + 15 + 18	Wall	Wall	Wall	—	—	9.12	11.40	13.68	—	—	34.20	13.70 ~ 37.00	3,200	610 ~ 3,600	15.7	3.0 ~ 17.7	98
12 + 18 + 18	Wall	Wall	Wall	—	—	8.55	12.83	12.83	—	—	34.20	13.80 ~ 37.00	3,200	610 ~ 3,520	15.7	3.0 ~ 17.3	98
15 + 15 + 15	Wall	Wall	Wall	—	—	11.40	11.40	11.40	—	—	34.20	14.60 ~ 37.00	3,030	590 ~ 3,340	14.9	2.9 ~ 16.4	98
15 + 15 + 18	Wall	Wall	Wall	—	—	10.69	10.69	12.83	—	—	34.20	14.70 ~ 37.00	3,030	590 ~ 3,340	14.9	2.9 ~ 16.4	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	6.85	6.85	6.85	6.85	—	27.40	12.30 ~ 32.70	2,580	580 ~ 3,250	12.7	2.8 ~ 15.9	98
07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	—	6.79	6.79	6.79	8.73	—	29.10	12.40 ~ 33.80	2,800	590 ~ 3,410	13.7	2.9 ~ 16.7	98
07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	—	6.72	6.72	6.72	11.53	—	31.70	12.40 ~ 35.40	3,100	590 ~ 3,650	15.2	2.9 ~ 17.9	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	6.65	6.65	6.65	14.25	—	34.20	13.40 ~ 37.00	3,240	570 ~ 3,560	15.9	2.8 ~ 17.5	98
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	6.14	6.14	6.14	15.78	—	34.20	13.50 ~ 37.00	3,250	580 ~ 3,570	15.9	2.8 ~ 17.5	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	5.32	5.32	5.32	18.24	—	34.20	13.80 ~ 37.00	3,180	590 ~ 3,500	15.6	2.9 ~ 17.2	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	6.74	6.74	8.66	8.66	—	30.80	12.40 ~ 34.80	3,030	590 ~ 3,570	14.9	2.9 ~ 17.5	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	6.68	6.68	8.59	11.45	—	33.40	12.50 ~ 36.50	3,340	590 ~ 3,740	16.4	2.9 ~ 18.3	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	6.30	6.30	8.10	13.50	—	34.20	13.50 ~ 37.00	3,250	580 ~ 3,570	15.9	2.8 ~ 17.5	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	5.84	5.84	7.51	15.01	—	34.20	13.60 ~ 37.00	3,250	580 ~ 3,570	15.9	2.8 ~ 17.5	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	5.09	5.09	6.55	17.46	—	34.20	13.80 ~ 37.00	3,190	600 ~ 3,510	15.6	2.9 ~ 17.2	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	6.30	6.30	10.80	10.80	—	34.20	12.50 ~ 37.00	3,420	600 ~ 3,820	16.8	2.9 ~ 18.7	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	5.84	5.84	10.01	12.51	—	34.20	13.50 ~ 37.00	3,250	580 ~ 3,570	15.9	2.8 ~ 17.5	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	5.44	5.44	9.33	13.99	—	34.20	13.60 ~ 37.00	3,250	580 ~ 3,570	15.9	2.8 ~ 17.5	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	5.44	5.44	11.66	11.66	—	34.20	14.60 ~ 37.00	3,080	570 ~ 3,350	15.1	2.8 ~ 16.4	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	5.09	5.09	10.91	13.10	—	34.20	14.60 ~ 37.00	3,010	570 ~ 3,330	14.8	2.8 ~ 16.3	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	6.69	8.60	8.60	8.60	—	32.50	12.50 ~ 35.90	3,260	600 ~ 3,660	16.0	2.9 ~ 18.0	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	6.47	8.32	8.32	11.09	—	34.20	12.50 ~ 37.00	3,420	600 ~ 3,830	16.8	2.9 ~ 18.8	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	5.99	7.70	7.70	12.83	—	34.20	13.50 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	5.57	7.16	7.16	14.32	—	34.20	13.60 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	5.99	7.70	10.26	10.26	—	34.20	12.50 ~ 37.00	3,420	600 ~ 3,830	16.8	2.9 ~ 18.8	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	5.57	7.16	9.54	11.93	—	34.20	13.60 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	5.20	6.69	8.92	13.38	—	34.20	13.70 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	5.20	6.69	11.15	11.15	—	34.20	14.60 ~ 37.00	3,090	570 ~ 3,350	15.2	2.8 ~ 16.4	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	5.57	9.54	9.54	9.54	—	34.20	12.60 ~ 37.00	3,430	600 ~ 3,830	16.8	2.9 ~ 18.8	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	5.20	8.92	8.92	11.15	—	34.20	13.60 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	8.55	8.55	8.55	8.55	—	34.20	12.50 ~ 37.00	3,420	600 ~ 3,830	16.8	2.9 ~ 18.8	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.89	7.89	7.89	10.52	—	34.20	12.60 ~ 37.00	3,430	610 ~ 3,830	16.8	3.0 ~ 18.8	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.33	7.33	7.33	12.21	—	34.20	13.60 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.84	6.84	6.84	13.68	—	34.20	13.70 ~ 37.00	3,260	600 ~ 3,580	16.0	2.9 ~ 17.6	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.33	7.33	9.77	9.77	—	34.20	12.60 ~ 37.00	3,430	610 ~ 3,830	16.8	3.0 ~ 18.8	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.84	6.84	9.12	11.40	—	34.20	13.60 ~ 37.00	3,260	590 ~ 3,580	16.0	2.9 ~ 17.6	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.41	6.41	8.55	12.83	—	34.20	13.70 ~ 37.00	3,190	600 ~ 3,510	15.6	2.9 ~ 17.2	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.41	6.41	10.69	10.69	—	34.20	14.60 ~ 37.00	3,020	580 ~ 3,330	14.8	2.8 ~ 16.3	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.84	9.12	9.12	9.12	—	34.20	12.60 ~ 37.00	3,430	610 ~ 3,750	16.8	3.0 ~ 18.4	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.41	8.55	8.55	10.69	—	34.20	13.70 ~ 37.00	3,260	600 ~ 3,590	16.0	2.9 ~ 17.6	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.55	8.55	8.55	8.55	—	34.20	12.70 ~ 37.00	3,430	610 ~ 3,760	16.8	3.0 ~ 18.4	98

Notes:

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

3D152672
3D152673
3D152674

Heating [60 Hz, 208 V]

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	4.70 ~ 14.00	790	430 ~ 1,370	3.9	2.1 ~ 6.7	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	4.70 ~ 18.00	980	430 ~ 1,820	4.8	2.1 ~ 8.9	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	4.80 ~ 24.00	1,260	440 ~ 2,510	6.2	2.2 ~ 12.3	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	5.10 ~ 30.00	1,410	410 ~ 3,000	6.9	2.0 ~ 14.7	98
18	Wall	—	—	—	—	19.30	—	—	—	—	19.30	5.20 ~ 36.00	1,680	420 ~ 3,800	8.2	2.1 ~ 18.6	98
24	Wall	—	—	—	—	25.30	—	—	—	—	25.30	5.20 ~ 38.30	2,340	420 ~ 4,170	11.5	2.1 ~ 20.5	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	5.20 ~ 28.00	1,270	370 ~ 2,680	6.2	1.8 ~ 13.1	98
07 + 09	Wall	Wall	—	—	—	7.57	9.73	—	—	—	17.30	5.20 ~ 32.00	1,450	380 ~ 3,170	7.1	1.9 ~ 15.6	98
07 + 12	Wall	Wall	—	—	—	7.48	12.82	—	—	—	20.30	5.20 ~ 36.40	1,740	380 ~ 3,800	8.5	1.9 ~ 18.6	98
07 + 15	Wall	Wall	—	—	—	7.41	15.89	—	—	—	23.30	5.60 ~ 37.60	1,790	350 ~ 3,650	8.8	1.7 ~ 17.9	98
07 + 18	Wall	Wall	—	—	—	7.31	18.79	—	—	—	26.10	9.00 ~ 38.70	2,070	580 ~ 3,800	10.2	2.8 ~ 18.6	98
07 + 24	Wall	Wall	—	—	—	6.93	23.77	—	—	—	30.70	9.00 ~ 41.10	2,630	580 ~ 4,230	12.9	2.8 ~ 20.8	98
09 + 09	Wall	Wall	—	—	—	9.65	9.65	—	—	—	19.30	5.30 ~ 36.00	1,640	380 ~ 3,740	8.0	1.9 ~ 18.3	98
09 + 12	Wall	Wall	—	—	—	9.56	12.74	—	—	—	22.30	5.30 ~ 37.20	1,920	380 ~ 3,900	9.4	1.9 ~ 19.1	98
09 + 15	Wall	Wall	—	—	—	9.49	15.81	—	—	—	25.30	8.90 ~ 38.30	2,020	570 ~ 3,750	9.9	2.8 ~ 18.4	98
09 + 18	Wall	Wall	—	—	—	9.20	18.40	—	—	—	27.60	9.00 ~ 39.50	2,260	580 ~ 3,900	11.1	2.8 ~ 19.1	98
09 + 24	Wall	Wall	—	—	—	8.81	23.49	—	—	—	32.30	9.00 ~ 41.80	2,820	580 ~ 4,210	13.8	2.8 ~ 20.7	98
12 + 12	Wall	Wall	—	—	—	12.65	12.65	—	—	—	25.30	5.30 ~ 38.30	2,270	390 ~ 4,070	11.1	1.9 ~ 20.0	98
12 + 15	Wall	Wall	—	—	—	12.27	15.33	—	—	—	27.60	9.00 ~ 39.50	2,260	570 ~ 3,910	11.1	2.8 ~ 19.2	98
12 + 18	Wall	Wall	—	—	—	12.00	18.00	—	—	—	30.00	9.10 ~ 40.70	2,500	580 ~ 4,130	12.3	2.8 ~ 20.3	98
12 + 24	Wall	Wall	—	—	—	11.53	23.07	—	—	—	34.60	9.10 ~ 43.00	3,140	580 ~ 4,190	15.4	2.8 ~ 20.6	98
15 + 15	Wall	Wall	—	—	—	15.00	15.00	—	—	—	30.00	9.50 ~ 40.70	2,240	530 ~ 3,860	11.0	2.6 ~ 18.9	98
15 + 18	Wall	Wall	—	—	—	14.68	17.62	—	—	—	32.30	9.60 ~ 41.80	2,470	530 ~ 3,960	12.1	2.6 ~ 19.4	98
15 + 24	Wall	Wall	—	—	—	13.31	21.29	—	—	—	34.60	9.60 ~ 43.00	2,780	530 ~ 3,960	13.6	2.6 ~ 19.4	98
18 + 18	Wall	Wall	—	—	—	17.30	17.30	—	—	—	34.60	9.70 ~ 43.00	2,760	540 ~ 3,930	13.5	2.6 ~ 19.3	98
18 + 24	Wall	Wall	—	—	—	14.83	19.77	—	—	—	34.60	9.70 ~ 43.00	2,760	540 ~ 3,930	13.5	2.6 ~ 19.3	98
24 + 24	Wall	Wall	—	—	—	17.30	17.30	—	—	—	34.60	9.70 ~ 43.00	2,760	540 ~ 3,930	13.5	2.6 ~ 19.3	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.43	7.43	7.43	—	—	22.30	5.60 ~ 37.20	1,660	320 ~ 3,540	8.1	1.6 ~ 17.4	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.40	7.40	9.51	—	—	24.30	5.70 ~ 37.90	1,840	320 ~ 3,640	9.0	1.6 ~ 17.9	98
07 + 07 + 12	Wall	Wall	Wall	—	—	7.24	7.24	12.42	—	—	26.90	9.00 ~ 39.10	2,120	540 ~ 3,800	10.4	2.6 ~ 18.6	98
07 + 07 + 15	Wall	Wall	Wall	—	—	7.05	7.05	15.10	—	—	29.20	9.60 ~ 40.30	2,100	490 ~ 3,700	10.3	2.4 ~ 18.2	98
07 + 07 + 18	Wall	Wall	Wall	—	—	6.89	6.89	17.72	—	—	31.50	9.70 ~ 41.40	2,330	500 ~ 3,910	11.4	2.5 ~ 19.2	98
07 + 07 + 24	Wall	Wall	Wall	—	—	6.37	6.37	21.85	—	—	34.60	9.70 ~ 43.00	2,730	500 ~ 3,910	13.4	2.5 ~ 19.2	98
07 + 09 + 09	Wall	Wall	Wall	—	—	7.31	9.40	9.40	—	—	26.10	5.70 ~ 38.70	2,020	320 ~ 3,740	9.9	1.6 ~ 18.3	98
07 + 09 + 12	Wall	Wall	Wall	—	—	7.10	9.13	12.17	—	—	28.40	9.10 ~ 39.90	2,250	540 ~ 3,900	11.0	2.6 ~ 19.1	98
07 + 09 + 15	Wall	Wall	Wall	—	—	6.93	8.91	14.85	—	—	30.70	9.60 ~ 41.10	2,230	490 ~ 3,850	10.9	2.4 ~ 18.9	98
07 + 09 + 18	Wall	Wall	Wall	—	—	6.81	8.76	17.52	—	—	33.10	9.70 ~ 42.20	2,510	500 ~ 3,890	12.3	2.5 ~ 19.1	98
07 + 09 + 24	Wall	Wall	Wall	—	—	6.06	7.79	20.76	—	—	34.60	9.70 ~ 43.00	2,720	500 ~ 3,890	13.3	2.5 ~ 19.1	98
07 + 12 + 12	Wall	Wall	Wall	—	—	6.93	11.88	11.88	—	—	30.70	9.20 ~ 41.10	2,500	540 ~ 4,130	12.3	2.6 ~ 20.3	98
07 + 12 + 15	Wall	Wall	Wall	—	—	6.81	11.68	14.60	—	—	33.10	9.70 ~ 42.20	2,520	490 ~ 3,900	12.4	2.4 ~ 19.1	98
07 + 12 + 18	Wall	Wall	Wall	—	—	6.55	11.22	16.83	—	—	34.60	9.80 ~ 43.00	2,700	500 ~ 3,870	13.2	2.5 ~ 19.0	98
07 + 12 + 24	Wall	Wall	Wall	—	—	5.63	9.66	19.31	—	—	34.60	9.80 ~ 43.00	2,700	500 ~ 3,870	13.2	2.5 ~ 19.0	98
07 + 15 + 15	Wall	Wall	Wall	—	—	6.55	14.03	14.03	—	—	34.60	10.20 ~ 43.00	2,430	440 ~ 3,660	11.9	2.2 ~ 18.0	98
07 + 15 + 18	Wall	Wall	Wall	—	—	6.06	12.98	15.57	—	—	34.60	10.30 ~ 43.00	2,360	450 ~ 3,640	11.6	2.2 ~ 17.9	98
07 + 15 + 24	Wall	Wall	Wall	—	—	5.27	11.28	18.05	—	—	34.60	10.30 ~ 43.00	2,360	450 ~ 3,640	11.6	2.2 ~ 17.9	98
07 + 18 + 18	Wall	Wall	Wall	—	—	5.63	14.48	14.48	—	—	34.60	10.40 ~ 43.00	2,340	460 ~ 3,620	11.5	2.3 ~ 17.8	98
09 + 09 + 09	Wall	Wall	Wall	—	—	9.20	9.20	9.20	—	—	27.60	9.10 ~ 39.50	2,150	540 ~ 3,840	10.5	2.6 ~ 18.8	98
09 + 09 + 12	Wall	Wall	Wall	—	—	9.00	9.00	12.00	—	—	30.00	9.20 ~ 40.70	2,440	540 ~ 4,060	12.0	2.6 ~ 19.9	98
09 + 09 + 15	Wall	Wall	Wall	—	—	8.81	8.81	14.68	—	—	32.30	9.70 ~ 41.80	2,410	490 ~ 3,890	11.8	2.4 ~ 19.1	98
09 + 09 + 18	Wall	Wall	Wall	—	—	8.65	8.65	17.30	—	—	34.60	9.80 ~ 43.00	2,700	500 ~ 3,870	13.2	2.5 ~ 19.0	98
09 + 09 + 24	Wall	Wall	Wall	—	—	7.41	7.41	19.77	—	—	34.60	9.80 ~ 43.00	2,700	500 ~ 3,870	13.2	2.5 ~ 19.0	98
09 + 12 + 12	Wall	Wall	Wall	—	—	8.81	11.75	11.75	—	—	32.30	9.20 ~ 41.80	2,690	540 ~ 4,110	13.2	2.6 ~ 20.2	98
09 + 12 + 15	Wall	Wall	Wall	—	—	8.65	11.53	14.42	—	—	34.60	9.80 ~ 43.00	2,710	490 ~ 3,880	13.3	2.4 ~ 19.0	98
09 + 12 + 18	Wall	Wall	Wall	—	—	7.98	10.65	15.97	—	—	34.60	9.80 ~ 43.00	2,640	500 ~ 3,850	13.0	2.5 ~ 18.9	98
09 + 12 + 24	Wall	Wall	Wall	—	—	6.92	9.23	18.45	—	—	34.60	9.80 ~ 43.00	2,640	500 ~ 3,850	13.0	2.5 ~ 18.9	98
09 + 15 + 15	Wall	Wall	Wall	—	—	7.98	13.31	13.31	—	—	34.60	10.30 ~ 43.00	2,360	440 ~ 3,640	11.6	2.2 ~ 17.9	98
09 + 15 + 18	Wall	Wall	Wall	—	—	7.41	12.36	14.83	—	—	34.60	10.40 ~ 43.00	2,350	450 ~ 3,620	11.5	2.2 ~ 17.8	98
09 + 15 + 24	Wall	Wall	Wall	—	—	6.49	10.81	17.30	—	—	34.60	10.40 ~ 43.00	2,350	450 ~ 3,620	11.5	2.2 ~ 17.8	98
09 + 18 + 18	Wall	Wall	Wall	—	—	6.92	13.84	13.84	—	—	34.60	10.50 ~ 43.00	2,330	460 ~ 3,600	11.4	2.3 ~ 17.7	98
12 + 12 + 12	Wall	Wall	Wall	—	—	11.53	11.53	11.53	—	—	34.60	9.30 ~ 43.00	3,000	540 ~ 4,090	14.7	2.6 ~ 20.1	98
12 + 12 + 15	Wall	Wall	Wall	—	—	10.65	10.65	13.31	—	—	34.60	9.80 ~ 43.00	2,690	500 ~ 3,860	13.2	2.5 ~ 18.9	98
12 + 12 + 18	Wall	Wall	Wall	—	—	9.89	9.89	14.83	—	—	34.60	9.90 ~ 43.00	2,620	500 ~ 3,840	12.9	2.5 ~ 18.8	98
12 + 12 + 24	Wall	Wall	Wall	—	—	8.65	8.65	17.30	—	—	34.60	9.90 ~ 43.00	2,620	500 ~ 3,840	12.9	2.5 ~ 18.8	98
12 + 15 + 15	Wall	Wall	Wall	—	—	9.89	12.36	12.36	—	—	34.60	10.40 ~ 43.00	2,350	450 ~ 3,630	11.5	2.2 ~ 17.8	98
12 + 15 + 18	Wall	Wall	Wall	—	—	9.23	11.53	13.84	—	—	34.60	10.50 ~ 43.00	2,330	450 ~ 3,600	11.4	2.2 ~ 17.7	98
12 + 18 + 18	Wall	Wall	Wall	—	—	8.65	12.98	12.98	—	—	34.60	10.50 ~ 43.00	2,270	460 ~ 3,580	11.1	2.3 ~ 17.6	98
15 + 15 + 15	Wall	Wall	Wall	—	—	11.53	11.53	11.53	—	—	34.60	10.90 ~ 43.00	2,070	400 ~ 3,400	10.2	2.0 ~ 16.7	98
15 + 15 + 18	Wall	Wall	Wall	—	—	10.81	10.81	12.98	—	—	34.60	11.00 ~ 43.00	2,010	400 ~ 3,370	9.9	2.0 ~ 16.5	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	7.10	7.10	7.10	7.10	—	28.40	9.60 ~ 39.90	1,960	450 ~ 3,590	9.6	2.2 ~ 17.6	98
07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	9.00	—	30.00	9.70 ~ 40.70	2,090	450 ~ 3,690	10.3	2.2 ~ 18.1	98
07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	—	6.85	6.85	6.85	11.75	—	32.30	9.70 ~ 41.80	2,370	460 ~ 3,850	11.6	2.3 ~ 18.9	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	6.73	6.73	6.73	14.42	—	34.60	10.30 ~ 43.00	2,340	410 ~ 3,620	11.5	2.0 ~ 17.8	98
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	6.21	6.21	6.21	15.97	—	34.60	10.40 ~ 43.00	2,320	410 ~ 3,590	11.4	2.0 ~ 17.6	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	5.38	5.38	5.38	18.45	—	34.60	10.40 ~ 43.00	2,320	410 ~ 3,590	11.4	2.0 ~ 17.6	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	6.89	6.89	8.86	8.86	—	31.50	9.80 ~ 41.40	2,270	450 ~ 3,850	11.1	2.2 ~ 18.9	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	6.76	6.76	8.69	11.59	—	33.80	9.80 ~ 42.60	2,510	460 ~ 3,830	12.3	2.3 ~ 18.8	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	6.37	6.37	8.19	13.66	—	34.60	10.40 ~ 43.00	2,320	410 ~ 3,600	11.4	2.0 ~ 17.7	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	5.91	5.91	7.60	15.19	—	34.60	10.40 ~ 43.00	2,300	410 ~ 3,570	11.3	2.0 ~ 17.5	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	5.15	5.15	6.63	17.67	—	34.60	10.40 ~ 43.00	2,300	410 ~ 3,570	11.3	2.0 ~ 17.5	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	6.37	6.37	10.93	10.93	—	34.60	9.90 ~ 43.00	2,600	460 ~ 3,810	12.8	2.3 ~ 18.7	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	5.91	5.91	10.13	12.66	—	34.60	10.40 ~ 43.00	2,310	410 ~ 3,580	11.3	2.0 ~ 17.6	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	5.50	5.50	9.44	14.15	—	34.60	10.50 ~ 43.00	2,290	420 ~ 3,560	11.2	2.1 ~ 17.5	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	5.50	5.50	11.80	11.80	—	34.60	11.00 ~ 43.00	1,980	360 ~ 3,350	9.7	1.8 ~ 16.4	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	5.15	5.15	11.04	13.25	—	34.60	11.00 ~ 43.00	1,970	370 ~ 3,320	9.7	1.8 ~ 16.3	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	6.81	8.76	8.76	8.76	—	33.10	9.80 ~ 42.20	2,460	450 ~ 3,830	12.1	2.2 ~ 18.8	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	6.55	8.42	8.42	11.22	—	34.60	9.90 ~ 43.00	2,590	460 ~ 3,810	12.7	2.3 ~ 18.7	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	6.06	7.79	7.79	12.98	—	34.60	10.40 ~ 43.00	2,300	410 ~ 3,580	11.3	2.0 ~ 17.6	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	5.63	7.24	7.24	14.48	—	34.60	10.50 ~ 43.00	2,290	410 ~ 3,550	11.2	2.0 ~ 17.4	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	6.06	7.79	10.38	10.38	—	34.60	9.90 ~ 43.00	2,580	460 ~ 3,790	12.7	2.3 ~ 18.6	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	5.63	7.24	9.66	12.07	—	34.60	10.50 ~ 43.00	2,290	410 ~ 3,560	11.2	2.0 ~ 17.5	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	5.27	6.77	9.03	13.54	—	34.60	10.60 ~ 43.00	2,230	420 ~ 3,540	10.9	2.1 ~ 17.4	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	5.27	6.77	11.28	11.28	—	34.60	11.00 ~ 43.00	1,970	360 ~ 3,330	9.7	1.8 ~ 16.3	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	5.63	9.66	9.66	9.66	—	34.60	10.00 ~ 43.00	2,570	460 ~ 3,780	12.6	2.3 ~ 18.5	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	5.27	9.03	9.03	11.28	—	34.60	10.50 ~ 43.00	2,230	410 ~ 3,540	10.9	2.0 ~ 17.4	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	8.65	8.65	8.65	8.65	—	34.60	9.90 ~ 43.00	2,590	450 ~ 3,810	12.7	2.2 ~ 18.7	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.98	7.98	7.98	10.65	—	34.60	9.90 ~ 43.00	2,580	460 ~ 3,790	12.7	2.3 ~ 18.6	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.41	7.41	7.41	12.36	—	34.60	10.50 ~ 43.00	2,290	410 ~ 3,560	11.2	2.0 ~ 17.5	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.92	6.92	6.92	13.84	—	34.60	10.60 ~ 43.00	2,220	420 ~ 3,530	10.9	2.1 ~ 17.3	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.41	7.41	9.89	9.89	—	34.60	10.00 ~ 43.00	2,570	460 ~ 3,770	12.6	2.3 ~ 18.5	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.92	6.92	9.23	11.53	—	34.60	10.50 ~ 43.00	2,230	410 ~ 3,540	10.9	2.0 ~ 17.4	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.49	6.49	8.65	12.98	—	34.60	10.60 ~ 43.00	2,210	420 ~ 3,520	10.8	2.1 ~ 17.3	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.49	6.49	10.81	10.81	—	34.60	11.10 ~ 43.00	1,950	360 ~ 3,310	9.6	1.8 ~ 16.2	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.92	9.23	9.23	9.23	—	34.60	10.00 ~ 43.00	2,550	460 ~ 3,760	12.5	2.3 ~ 18.4	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.49	8.65	8.65	10.81	—	34.60	10.60 ~ 43.00	2,220	410 ~ 3,520	10.9	2.0 ~ 17.3	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.65	8.65	8.65	8.65	—	34.60	10.10 ~ 43.00	2,490	470 ~ 3,740	12.2	2.3 ~ 18.3	98

Notes:

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

3D152679
3D152680
3D152681

Cooling [60 Hz, 230 V]

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	6.60 ~ 9.30	440	400 ~ 670	2.0	1.8 ~ 3.0	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	6.60 ~ 12.00	670	400 ~ 970	3.0	1.8 ~ 4.3	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	6.70 ~ 16.00	970	410 ~ 1,440	4.3	1.8 ~ 6.4	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	8.00 ~ 20.00	1,200	400 ~ 1,890	5.3	1.8 ~ 8.4	98
18	Wall	—	—	—	—	18.00	—	—	—	—	18.00	8.10 ~ 24.00	1,590	400 ~ 2,460	7.1	1.8 ~ 10.9	98
24	Wall	—	—	—	—	24.00	—	—	—	—	24.00	8.40 ~ 30.50	2,410	420 ~ 3,400	10.7	1.9 ~ 15.1	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	7.80 ~ 18.70	1,080	380 ~ 1,690	4.8	1.7 ~ 7.5	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	7.90 ~ 21.30	1,350	380 ~ 2,060	6.0	1.7 ~ 9.1	98
07 + 12	Wall	Wall	—	—	—	7.00	12.00	—	—	—	19.00	8.00 ~ 25.20	1,750	380 ~ 2,650	7.8	1.7 ~ 11.8	98
07 + 15	Wall	Wall	—	—	—	7.00	15.00	—	—	—	22.00	9.30 ~ 28.80	2,030	380 ~ 2,990	9.0	1.7 ~ 13.3	98
07 + 18	Wall	Wall	—	—	—	6.97	17.93	—	—	—	24.90	11.50 ~ 31.10	2,430	640 ~ 3,290	10.8	2.8 ~ 14.6	98
07 + 24	Wall	Wall	—	—	—	6.77	23.23	—	—	—	30.00	11.70 ~ 34.30	3,080	650 ~ 3,700	13.7	2.9 ~ 16.4	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	8.00 ~ 24.00	1,580	390 ~ 2,450	7.0	1.7 ~ 10.9	98
09 + 12	Wall	Wall	—	—	—	9.00	12.00	—	—	—	21.00	8.00 ~ 27.60	2,000	390 ~ 3,010	8.9	1.7 ~ 13.4	98
09 + 15	Wall	Wall	—	—	—	9.00	15.00	—	—	—	24.00	11.50 ~ 30.50	2,300	640 ~ 3,220	10.2	2.8 ~ 14.3	98
09 + 18	Wall	Wall	—	—	—	8.87	17.73	—	—	—	26.60	11.50 ~ 32.20	2,640	640 ~ 3,450	11.7	2.8 ~ 15.3	98
09 + 24	Wall	Wall	—	—	—	8.65	23.05	—	—	—	31.70	11.80 ~ 35.40	3,310	660 ~ 3,860	14.7	2.9 ~ 17.1	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	8.10 ~ 30.50	2,450	390 ~ 3,460	10.9	1.7 ~ 15.4	98
12 + 15	Wall	Wall	—	—	—	11.82	14.78	—	—	—	26.60	11.50 ~ 32.20	2,640	640 ~ 3,450	11.7	2.8 ~ 15.3	98
12 + 18	Wall	Wall	—	—	—	11.64	17.46	—	—	—	29.10	11.60 ~ 33.80	3,000	640 ~ 3,690	13.3	2.8 ~ 16.4	98
12 + 24	Wall	Wall	—	—	—	11.40	22.80	—	—	—	34.20	11.80 ~ 37.00	3,620	660 ~ 4,030	16.1	2.9 ~ 17.9	98
15 + 15	Wall	Wall	—	—	—	14.55	14.55	—	—	—	29.10	12.50 ~ 33.80	2,840	630 ~ 3,440	12.6	2.8 ~ 15.3	98
15 + 18	Wall	Wall	—	—	—	14.41	17.29	—	—	—	31.70	12.60 ~ 35.40	3,140	630 ~ 3,610	13.9	2.8 ~ 16.0	98
15 + 24	Wall	Wall	—	—	—	13.15	21.05	—	—	—	34.20	12.90 ~ 37.00	3,380	640 ~ 3,780	15.0	2.8 ~ 16.8	98
18 + 18	Wall	Wall	—	—	—	17.10	17.10	—	—	—	34.20	12.70 ~ 37.00	3,450	630 ~ 3,770	15.3	2.8 ~ 16.7	98
18 + 24	Wall	Wall	—	—	—	14.66	19.54	—	—	—	34.20	12.90 ~ 37.00	3,380	650 ~ 3,770	15.0	2.9 ~ 16.7	98
24 + 24	Wall	Wall	—	—	—	17.10	17.10	—	—	—	34.20	13.20 ~ 37.00	3,400	660 ~ 3,720	15.1	2.9 ~ 16.5	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.00	7.00	7.00	—	—	21.00	9.10 ~ 27.60	1,890	350 ~ 2,820	8.4	1.6 ~ 12.5	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.00	7.00	9.00	—	—	23.00	9.20 ~ 30.00	2,150	360 ~ 3,120	9.5	1.6 ~ 13.8	98
07 + 07 + 12	Wall	Wall	Wall	—	—	6.92	6.92	11.86	—	—	25.70	11.40 ~ 31.60	2,550	620 ~ 3,350	11.3	2.8 ~ 14.9	98
07 + 07 + 15	Wall	Wall	Wall	—	—	6.83	6.83	14.64	—	—	28.30	12.40 ~ 33.20	2,670	600 ~ 3,340	11.8	2.7 ~ 14.8	98
07 + 07 + 18	Wall	Wall	Wall	—	—	6.74	6.74	17.33	—	—	30.80	12.50 ~ 34.80	3,040	610 ~ 3,500	13.5	2.7 ~ 15.5	98
07 + 07 + 24	Wall	Wall	Wall	—	—	6.30	6.30	21.60	—	—	34.20	12.80 ~ 37.00	3,440	620 ~ 3,760	15.3	2.8 ~ 16.7	98
07 + 09 + 09	Wall	Wall	Wall	—	—	6.97	8.96	8.96	—	—	24.90	9.30 ~ 31.10	2,420	370 ~ 3,280	10.7	1.6 ~ 14.6	98
07 + 09 + 12	Wall	Wall	Wall	—	—	6.85	8.81	11.74	—	—	27.40	11.40 ~ 32.70	2,770	620 ~ 3,510	12.3	2.8 ~ 15.6	98
07 + 09 + 15	Wall	Wall	Wall	—	—	6.77	8.71	14.52	—	—	30.00	12.50 ~ 34.30	2,890	610 ~ 3,510	12.8	2.7 ~ 15.6	98
07 + 09 + 18	Wall	Wall	Wall	—	—	6.69	8.60	17.21	—	—	32.50	12.60 ~ 35.90	3,200	610 ~ 3,670	14.2	2.7 ~ 16.3	98
07 + 09 + 24	Wall	Wall	Wall	—	—	5.99	7.70	20.52	—	—	34.20	12.80 ~ 37.00	3,450	630 ~ 3,770	15.3	2.8 ~ 16.7	98
07 + 12 + 12	Wall	Wall	Wall	—	—	6.77	11.61	11.61	—	—	30.00	11.50 ~ 34.30	3,130	630 ~ 3,750	13.9	2.8 ~ 16.6	98
07 + 12 + 15	Wall	Wall	Wall	—	—	6.69	11.47	14.34	—	—	32.50	12.50 ~ 35.90	3,270	610 ~ 3,670	14.5	2.7 ~ 16.3	98
07 + 12 + 18	Wall	Wall	Wall	—	—	6.47	11.09	16.64	—	—	34.20	12.60 ~ 37.00	3,430	610 ~ 3,840	15.2	2.7 ~ 17.0	98
07 + 12 + 24	Wall	Wall	Wall	—	—	5.57	9.54	19.09	—	—	34.20	12.80 ~ 37.00	3,370	630 ~ 3,770	15.0	2.8 ~ 16.7	98
07 + 15 + 15	Wall	Wall	Wall	—	—	6.47	13.86	13.86	—	—	34.20	13.50 ~ 37.00	3,260	600 ~ 3,590	14.5	2.7 ~ 15.9	98
07 + 15 + 18	Wall	Wall	Wall	—	—	5.99	12.83	15.39	—	—	34.20	13.60 ~ 37.00	3,270	600 ~ 3,590	14.5	2.7 ~ 15.9	98
07 + 15 + 24	Wall	Wall	Wall	—	—	5.20	11.15	17.84	—	—	34.20	13.90 ~ 37.00	3,200	610 ~ 3,520	14.2	2.7 ~ 15.6	98
07 + 18 + 18	Wall	Wall	Wall	—	—	5.57	14.32	14.32	—	—	34.20	13.70 ~ 37.00	3,190	600 ~ 3,590	14.2	2.7 ~ 15.9	98
09 + 09 + 09	Wall	Wall	Wall	—	—	8.87	8.87	8.87	—	—	26.60	11.50 ~ 32.20	2,630	630 ~ 3,440	11.7	2.8 ~ 15.3	98
09 + 09 + 12	Wall	Wall	Wall	—	—	8.73	8.73	11.64	—	—	29.10	11.50 ~ 33.80	2,990	630 ~ 3,680	13.3	2.8 ~ 16.3	98
09 + 09 + 15	Wall	Wall	Wall	—	—	8.65	8.65	14.41	—	—	31.70	12.50 ~ 35.40	3,120	620 ~ 3,590	13.8	2.8 ~ 15.9	98
09 + 09 + 18	Wall	Wall	Wall	—	—	8.55	8.55	17.10	—	—	34.20	12.60 ~ 37.00	3,440	620 ~ 3,840	15.3	2.8 ~ 17.0	98
09 + 09 + 24	Wall	Wall	Wall	—	—	7.33	7.33	19.54	—	—	34.20	12.90 ~ 37.00	3,370	630 ~ 3,780	15.0	2.8 ~ 16.8	98
09 + 12 + 12	Wall	Wall	Wall	—	—	8.65	11.53	11.53	—	—	31.70	11.50 ~ 35.40	3,370	630 ~ 3,920	15.0	2.8 ~ 17.4	98
09 + 12 + 15	Wall	Wall	Wall	—	—	8.55	11.40	14.25	—	—	34.20	12.60 ~ 37.00	3,440	620 ~ 3,840	15.3	2.8 ~ 17.0	98
09 + 12 + 18	Wall	Wall	Wall	—	—	7.89	10.52	15.78	—	—	34.20	12.60 ~ 37.00	3,440	620 ~ 3,760	15.3	2.8 ~ 16.7	98
09 + 12 + 24	Wall	Wall	Wall	—	—	6.84	9.12	18.24	—	—	34.20	12.90 ~ 37.00	3,370	640 ~ 3,780	15.0	2.8 ~ 16.8	98
09 + 15 + 15	Wall	Wall	Wall	—	—	7.89	13.15	13.15	—	—	34.20	13.60 ~ 37.00	3,270	600 ~ 3,590	14.5	2.7 ~ 15.9	98
09 + 15 + 18	Wall	Wall	Wall	—	—	7.33	12.21	14.66	—	—	34.20	13.70 ~ 37.00	3,270	610 ~ 3,590	14.5	2.7 ~ 15.9	98
09 + 15 + 24	Wall	Wall	Wall	—	—	6.41	10.69	17.10	—	—	34.20	13.90 ~ 37.00	3,210	620 ~ 3,530	14.2	2.8 ~ 15.7	98
09 + 18 + 18	Wall	Wall	Wall	—	—	6.84	13.68	13.68	—	—	34.20	13.70 ~ 37.00	3,200	610 ~ 3,520	14.2	2.7 ~ 15.6	98
12 + 12 + 12	Wall	Wall	Wall	—	—	11.40	11.40	11.40	—	—	34.20	11.60 ~ 37.00	3,680	630 ~ 4,090	16.3	2.8 ~ 18.1	98
12 + 12 + 15	Wall	Wall	Wall	—	—	10.52	10.52	13.15	—	—	34.20	12.60 ~ 37.00	3,440	620 ~ 3,840	15.3	2.8 ~ 17.0	98
12 + 12 + 18	Wall	Wall	Wall	—	—	9.77	9.77	14.66	—	—	34.20	12.70 ~ 37.00	3,440	620 ~ 3,760	15.3	2.8 ~ 16.7	98
12 + 12 + 24	Wall	Wall	Wall	—	—	8.55	8.55	17.10	—	—	34.20	12.90 ~ 37.00	3,380	640 ~ 3,760	15.0	2.8 ~ 16.7	98
12 + 15 + 15	Wall	Wall	Wall	—	—	9.77	12.21	12.21	—	—	34.20	13.60 ~ 37.00	3,270	610 ~ 3,590	14.5	2.7 ~ 15.9	98
12 + 15 + 18	Wall	Wall	Wall	—	—	9.12	11.40	13.68	—	—	34.20	13.70 ~ 37.00	3,200	610 ~ 3,600	14.2	2.7 ~ 16.0	98
12 + 18 + 18	Wall	Wall	Wall	—	—	8.55	12.83	12.83	—	—	34.20	13.80 ~ 37.00	3,200	610 ~ 3,520	14.2	2.7 ~ 15.6	98
15 + 15 + 15	Wall	Wall	Wall	—	—	11.40	11.40	11.40	—	—	34.20	14.60 ~ 37.00	3,030	590 ~ 3,340	13.4	2.6 ~ 14.8	98
15 + 15 + 18	Wall	Wall	Wall	—	—	10.69	10.69	12.83	—	—	34.20	14.70 ~ 37.00	3,030	590 ~ 3,340	13.4	2.6 ~ 14.8	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	6.85	6.85	6.85	6.85	—	27.40	12.30 ~ 32.70	2,580	580 ~ 3,250	11.4	2.6 ~ 14.4	98
07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	—	6.79	6.79	6.79	8.73	—	29.10	12.40 ~ 33.80	2,800	590 ~ 3,410	12.4	2.6 ~ 15.1	98
07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	—	6.72	6.72	6.72	11.53	—	31.70	12.40 ~ 35.40	3,100	590 ~ 3,650	13.8	2.6 ~ 16.2	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	6.65	6.65	6.65	14.25	—	34.20	13.40 ~ 37.00	3,240	570 ~ 3,560	14.4	2.5 ~ 15.8	98
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	6.14	6.14	6.14	15.78	—	34.20	13.50 ~ 37.00	3,250	580 ~ 3,570	14.4	2.6 ~ 15.8	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	5.32	5.32	5.32	18.24	—	34.20	13.80 ~ 37.00	3,180	590 ~ 3,500	14.1	2.6 ~ 15.5	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	6.74	6.74	8.66	8.66	—	30.80	12.40 ~ 34.80	3,030	590 ~ 3,570	13.4	2.6 ~ 15.8	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	6.68	6.68	8.59	11.45	—	33.40	12.50 ~ 36.50	3,340	590 ~ 3,740	14.8	2.6 ~ 16.6	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	6.30	6.30	8.10	13.50	—	34.20	13.50 ~ 37.00	3,250	580 ~ 3,570	14.4	2.6 ~ 15.8	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	5.84	5.84	7.51	15.01	—	34.20	13.60 ~ 37.00	3,250	580 ~ 3,570	14.4	2.6 ~ 15.8	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	5.09	5.09	6.55	17.46	—	34.20	13.80 ~ 37.00	3,190	600 ~ 3,510	14.2	2.7 ~ 15.6	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	6.30	6.30	10.80	10.80	—	34.20	12.50 ~ 37.00	3,420	600 ~ 3,820	15.2	2.7 ~ 16.9	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	5.84	5.84	10.01	12.51	—	34.20	13.50 ~ 37.00	3,250	580 ~ 3,570	14.4	2.6 ~ 15.8	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	5.44	5.44	9.33	13.99	—	34.20	13.60 ~ 37.00	3,250	580 ~ 3,570	14.4	2.6 ~ 15.8	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	5.44	5.44	11.66	11.66	—	34.20	14.60 ~ 37.00	3,080	570 ~ 3,350	13.7	2.5 ~ 14.9	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	5.09	5.09	10.91	13.10	—	34.20	14.60 ~ 37.00	3,010	570 ~ 3,330	13.4	2.5 ~ 14.8	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	6.69	8.60	8.60	8.60	—	32.50	12.50 ~ 35.90	3,260	600 ~ 3,660	14.5	2.7 ~ 16.2	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	6.47	8.32	8.32	11.09	—	34.20	12.50 ~ 37.00	3,420	600 ~ 3,830	15.2	2.7 ~ 17.0	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	5.99	7.70	7.70	12.83	—	34.20	13.50 ~ 37.00	3,260	590 ~ 3,580	14.5	2.6 ~ 15.9	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	5.57	7.16	7.16	14.32	—	34.20	13.60 ~ 37.00	3,260	590 ~ 3,580	14.5	2.6 ~ 15.9	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	5.99	7.70	10.26	10.26	—	34.20	12.50 ~ 37.00	3,420	600 ~ 3,830	15.2	2.7 ~ 17.0	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	5.57	7.16	9.54	11.93	—	34.20	13.60 ~ 37.00	3,260	590 ~ 3,580	14.5	2.6 ~ 15.9	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	5.20	6.69	8.92	13.38	—	34.20	13.70 ~ 37.00	3,260	590 ~ 3,580	14.5	2.6 ~ 15.9	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	5.20	6.69	11.15	11.15	—	34.20	14.60 ~ 37.00	3,090	570 ~ 3,350	13.7	2.5 ~ 14.9	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	5.57	9.54	9.54	9.54	—	34.20	12.60 ~ 37.00	3,430	600 ~ 3,830	15.2	2.7 ~ 17.0	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	5.20	8.92	8.92	11.15	—	34.20	13.60 ~ 37.00	3,260	590 ~ 3,580	14.5	2.6 ~ 15.9	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	8.55	8.55	8.55	8.55	—	34.20	12.50 ~ 37.00	3,420	600 ~ 3,830	15.2	2.7 ~ 17.0	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.89	7.89	7.89	10.52	—	34.20	12.60 ~ 37.00	3,430	610 ~ 3,830	15.2	2.7 ~ 17.0	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.33	7.33	7.33	12.21	—	34.20	13.60 ~ 37.00	3,260	590 ~ 3,580	14.5	2.6 ~ 15.9	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.84	6.84	6.84	13.68	—	34.20	13.70 ~ 37.00	3,260	600 ~ 3,580	14.5	2.7 ~ 15.9	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.33	7.33	9.77	9.77	—	34.20	12.60 ~ 37.00	3,430	610 ~ 3,830	15.2	2.7 ~ 17.0	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.84	6.84	9.12	11.40	—	34.20	13.60 ~ 37.00	3,260	590 ~ 3,580	14.5	2.6 ~ 15.9	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.41	6.41	8.55	12.83	—	34.20	13.70 ~ 37.00	3,190	600 ~ 3,510	14.2	2.7 ~ 15.6	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.41	6.41	10.69	10.69	—	34.20	14.60 ~ 37.00	3,020	580 ~ 3,330	13.4	2.6 ~ 14.8	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.84	9.12	9.12	9.12	—	34.20	12.60 ~ 37.00	3,430	610 ~ 3,750	15.2	2.7 ~ 16.6	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.41	8.55	8.55	10.69	—	34.20	13.70 ~ 37.00	3,260	600 ~ 3,590	14.5	2.7 ~ 15.9	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.55	8.55	8.55	8.55	—	34.20	12.70 ~ 37.00	3,430	610 ~ 3,760	15.2	2.7 ~ 16.7	98

Notes:

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

3D152704
3D152705
3D152706

Heating [60 Hz, 230 V]

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	4.70 ~ 14.00	790	430 ~ 1,370	3.5	1.9 ~ 6.1	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	4.70 ~ 18.00	980	430 ~ 1,820	4.3	1.9 ~ 8.1	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	4.80 ~ 24.00	1,260	440 ~ 2,510	5.6	2.0 ~ 11.1	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	5.10 ~ 30.00	1,410	410 ~ 3,000	6.3	1.8 ~ 13.3	98
18	Wall	—	—	—	—	19.30	—	—	—	—	19.30	5.20 ~ 36.00	1,680	420 ~ 3,800	7.5	1.9 ~ 16.9	98
24	Wall	—	—	—	—	25.30	—	—	—	—	25.30	5.20 ~ 38.30	2,340	420 ~ 4,170	10.4	1.9 ~ 18.5	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	5.20 ~ 28.00	1,270	370 ~ 2,680	5.6	1.6 ~ 11.9	98
07 + 09	Wall	Wall	—	—	—	7.57	9.73	—	—	—	17.30	5.20 ~ 32.00	1,450	380 ~ 3,170	6.4	1.7 ~ 14.1	98
07 + 12	Wall	Wall	—	—	—	7.48	12.82	—	—	—	20.30	5.20 ~ 36.40	1,740	380 ~ 3,800	7.7	1.7 ~ 16.9	98
07 + 15	Wall	Wall	—	—	—	7.41	15.89	—	—	—	23.30	5.60 ~ 37.60	1,790	350 ~ 3,650	7.9	1.6 ~ 16.2	98
07 + 18	Wall	Wall	—	—	—	7.31	18.79	—	—	—	26.10	9.00 ~ 38.70	2,070	580 ~ 3,800	9.2	2.6 ~ 16.9	98
07 + 24	Wall	Wall	—	—	—	6.93	23.77	—	—	—	30.70	9.00 ~ 41.10	2,630	580 ~ 4,230	11.7	2.6 ~ 18.8	98
09 + 09	Wall	Wall	—	—	—	9.65	9.65	—	—	—	19.30	5.30 ~ 36.00	1,640	380 ~ 3,740	7.3	1.7 ~ 16.6	98
09 + 12	Wall	Wall	—	—	—	9.56	12.74	—	—	—	22.30	5.30 ~ 37.20	1,920	380 ~ 3,900	8.5	1.7 ~ 17.3	98
09 + 15	Wall	Wall	—	—	—	9.49	15.81	—	—	—	25.30	8.90 ~ 38.30	2,020	570 ~ 3,750	9.0	2.5 ~ 16.6	98
09 + 18	Wall	Wall	—	—	—	9.20	18.40	—	—	—	27.60	9.00 ~ 39.50	2,260	580 ~ 3,900	10.0	2.6 ~ 17.3	98
09 + 24	Wall	Wall	—	—	—	8.81	23.49	—	—	—	32.30	9.00 ~ 41.80	2,820	580 ~ 4,210	12.5	2.6 ~ 18.7	98
12 + 12	Wall	Wall	—	—	—	12.65	12.65	—	—	—	25.30	5.30 ~ 38.30	2,270	390 ~ 4,070	10.1	1.7 ~ 18.1	98
12 + 15	Wall	Wall	—	—	—	12.27	15.33	—	—	—	27.60	9.00 ~ 39.50	2,260	570 ~ 3,910	10.0	2.5 ~ 17.3	98
12 + 18	Wall	Wall	—	—	—	12.00	18.00	—	—	—	30.00	9.10 ~ 40.70	2,500	580 ~ 4,130	11.1	2.6 ~ 18.3	98
12 + 24	Wall	Wall	—	—	—	11.53	23.07	—	—	—	34.60	9.10 ~ 43.00	3,140	580 ~ 4,190	13.9	2.6 ~ 18.6	98
15 + 15	Wall	Wall	—	—	—	15.00	15.00	—	—	—	30.00	9.50 ~ 40.70	2,240	530 ~ 3,860	9.9	2.4 ~ 17.1	98
15 + 18	Wall	Wall	—	—	—	14.68	17.62	—	—	—	32.30	9.60 ~ 41.80	2,470	530 ~ 3,960	11.0	2.4 ~ 17.6	98
15 + 24	Wall	Wall	—	—	—	13.31	21.29	—	—	—	34.60	9.60 ~ 43.00	2,780	530 ~ 3,960	12.3	2.4 ~ 17.6	98
18 + 18	Wall	Wall	—	—	—	17.30	17.30	—	—	—	34.60	9.70 ~ 43.00	2,760	540 ~ 3,930	12.2	2.4 ~ 17.4	98
18 + 24	Wall	Wall	—	—	—	14.83	19.77	—	—	—	34.60	9.70 ~ 43.00	2,760	540 ~ 3,930	12.2	2.4 ~ 17.4	98
24 + 24	Wall	Wall	—	—	—	17.30	17.30	—	—	—	34.60	9.70 ~ 43.00	2,760	540 ~ 3,930	12.2	2.4 ~ 17.4	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.43	7.43	7.43	—	—	22.30	5.60 ~ 37.20	1,660	320 ~ 3,540	7.4	1.4 ~ 15.7	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.40	7.40	9.51	—	—	24.30	5.70 ~ 37.90	1,840	320 ~ 3,640	8.2	1.4 ~ 16.1	98
07 + 07 + 12	Wall	Wall	Wall	—	—	7.24	7.24	12.42	—	—	26.90	9.00 ~ 39.10	2,120	540 ~ 3,800	9.4	2.4 ~ 16.9	98
07 + 07 + 15	Wall	Wall	Wall	—	—	7.05	7.05	15.10	—	—	29.20	9.60 ~ 40.30	2,100	490 ~ 3,700	9.3	2.2 ~ 16.4	98
07 + 07 + 18	Wall	Wall	Wall	—	—	6.89	6.89	17.72	—	—	31.50	9.70 ~ 41.40	2,330	500 ~ 3,910	10.3	2.2 ~ 17.3	98
07 + 07 + 24	Wall	Wall	Wall	—	—	6.37	6.37	21.85	—	—	34.60	9.70 ~ 43.00	2,730	500 ~ 3,910	12.1	2.2 ~ 17.3	98
07 + 09 + 09	Wall	Wall	Wall	—	—	7.31	9.40	9.40	—	—	26.10	5.70 ~ 38.70	2,020	320 ~ 3,740	9.0	1.4 ~ 16.6	98
07 + 09 + 12	Wall	Wall	Wall	—	—	7.10	9.13	12.17	—	—	28.40	9.10 ~ 39.90	2,250	540 ~ 3,900	10.0	2.4 ~ 17.3	98
07 + 09 + 15	Wall	Wall	Wall	—	—	6.93	8.91	14.85	—	—	30.70	9.60 ~ 41.10	2,230	490 ~ 3,850	9.9	2.2 ~ 17.1	98
07 + 09 + 18	Wall	Wall	Wall	—	—	6.81	8.76	17.52	—	—	33.10	9.70 ~ 42.20	2,510	500 ~ 3,890	11.1	2.2 ~ 17.3	98
07 + 09 + 24	Wall	Wall	Wall	—	—	6.06	7.79	20.76	—	—	34.60	9.70 ~ 43.00	2,720	500 ~ 3,890	12.1	2.2 ~ 17.3	98
07 + 12 + 12	Wall	Wall	Wall	—	—	6.93	11.88	11.88	—	—	30.70	9.20 ~ 41.10	2,500	540 ~ 4,130	11.1	2.4 ~ 18.3	98
07 + 12 + 15	Wall	Wall	Wall	—	—	6.81	11.68	14.60	—	—	33.10	9.70 ~ 42.20	2,520	490 ~ 3,900	11.2	2.2 ~ 17.3	98
07 + 12 + 18	Wall	Wall	Wall	—	—	6.55	11.22	16.83	—	—	34.60	9.80 ~ 43.00	2,700	500 ~ 3,870	12.0	2.2 ~ 17.2	98
07 + 12 + 24	Wall	Wall	Wall	—	—	5.63	9.66	19.31	—	—	34.60	9.80 ~ 43.00	2,700	500 ~ 3,870	12.0	2.2 ~ 17.2	98
07 + 15 + 15	Wall	Wall	Wall	—	—	6.55	14.03	14.03	—	—	34.60	10.20 ~ 43.00	2,430	440 ~ 3,660	10.8	2.0 ~ 16.2	98
07 + 15 + 18	Wall	Wall	Wall	—	—	6.06	12.98	15.57	—	—	34.60	10.30 ~ 43.00	2,360	450 ~ 3,640	10.5	2.0 ~ 16.1	98
07 + 15 + 24	Wall	Wall	Wall	—	—	5.27	11.28	18.05	—	—	34.60	10.30 ~ 43.00	2,360	450 ~ 3,640	10.5	2.0 ~ 16.1	98
07 + 18 + 18	Wall	Wall	Wall	—	—	5.63	14.48	14.48	—	—	34.60	10.40 ~ 43.00	2,340	460 ~ 3,620	10.4	2.0 ~ 16.1	98
09 + 09 + 09	Wall	Wall	Wall	—	—	9.20	9.20	9.20	—	—	27.60	9.10 ~ 39.50	2,150	540 ~ 3,840	9.5	2.4 ~ 17.0	98
09 + 09 + 12	Wall	Wall	Wall	—	—	9.00	9.00	12.00	—	—	30.00	9.20 ~ 40.70	2,440	540 ~ 4,060	10.8	2.4 ~ 18.0	98
09 + 09 + 15	Wall	Wall	Wall	—	—	8.81	8.81	14.68	—	—	32.30	9.70 ~ 41.80	2,410	490 ~ 3,890	10.7	2.2 ~ 17.3	98
09 + 09 + 18	Wall	Wall	Wall	—	—	8.65	8.65	17.30	—	—	34.60	9.80 ~ 43.00	2,700	500 ~ 3,870	12.0	2.2 ~ 17.2	98
09 + 09 + 24	Wall	Wall	Wall	—	—	7.41	7.41	19.77	—	—	34.60	9.80 ~ 43.00	2,700	500 ~ 3,870	12.0	2.2 ~ 17.2	98
09 + 12 + 12	Wall	Wall	Wall	—	—	8.81	11.75	11.75	—	—	32.30	9.20 ~ 41.80	2,690	540 ~ 4,110	11.9	2.4 ~ 18.2	98
09 + 12 + 15	Wall	Wall	Wall	—	—	8.65	11.53	14.42	—	—	34.60	9.80 ~ 43.00	2,710	490 ~ 3,880	12.0	2.2 ~ 17.2	98
09 + 12 + 18	Wall	Wall	Wall	—	—	7.98	10.65	15.97	—	—	34.60	9.80 ~ 43.00	2,640	500 ~ 3,850	11.7	2.2 ~ 17.1	98
09 + 12 + 24	Wall	Wall	Wall	—	—	6.92	9.23	18.45	—	—	34.60	9.80 ~ 43.00	2,640	500 ~ 3,850	11.7	2.2 ~ 17.1	98
09 + 15 + 15	Wall	Wall	Wall	—	—	7.98	13.31	13.31	—	—	34.60	10.30 ~ 43.00	2,360	440 ~ 3,640	10.5	2.0 ~ 16.1	98
09 + 15 + 18	Wall	Wall	Wall	—	—	7.41	12.36	14.83	—	—	34.60	10.40 ~ 43.00	2,350	450 ~ 3,620	10.4	2.0 ~ 16.1	98
09 + 15 + 24	Wall	Wall	Wall	—	—	6.49	10.81	17.30	—	—	34.60	10.40 ~ 43.00	2,350	450 ~ 3,620	10.4	2.0 ~ 16.1	98
09 + 18 + 18	Wall	Wall	Wall	—	—	6.92	13.84	13.84	—	—	34.60	10.50 ~ 43.00	2,330	460 ~ 3,600	10.3	2.0 ~ 16.0	98
12 + 12 + 12	Wall	Wall	Wall	—	—	11.53	11.53	11.53	—	—	34.60	9.30 ~ 43.00	3,000	540 ~ 4,090	13.3	2.4 ~ 18.1	98
12 + 12 + 15	Wall	Wall	Wall	—	—	10.65	10.65	13.31	—	—	34.60	9.80 ~ 43.00	2,690	500 ~ 3,860	11.9	2.2 ~ 17.1	98
12 + 12 + 18	Wall	Wall	Wall	—	—	9.89	9.89	14.83	—	—	34.60	9.90 ~ 43.00	2,620	500 ~ 3,840	11.6	2.2 ~ 17.0	98
12 + 12 + 24	Wall	Wall	Wall	—	—	8.65	8.65	17.30	—	—	34.60	9.90 ~ 43.00	2,620	500 ~ 3,840	11.6	2.2 ~ 17.0	98
12 + 15 + 15	Wall	Wall	Wall	—	—	9.89	12.36	12.36	—	—	34.60	10.40 ~ 43.00	2,350	450 ~ 3,630	10.4	2.0 ~ 16.1	98
12 + 15 + 18	Wall	Wall	Wall	—	—	9.23	11.53	13.84	—	—	34.60	10.50 ~ 43.00	2,330	450 ~ 3,600	10.3	2.0 ~ 16.0	98
12 + 18 + 18	Wall	Wall	Wall	—	—	8.65	12.98	12.98	—	—	34.60	10.50 ~ 43.00	2,270	460 ~ 3,580	10.1	2.0 ~ 15.9	98
15 + 15 + 15	Wall	Wall	Wall	—	—	11.53	11.53	11.53	—	—	34.60	10.90 ~ 43.00	2,070	400 ~ 3,400	9.2	1.8 ~ 15.1	98
15 + 15 + 18	Wall	Wall	Wall	—	—	10.81	10.81	12.98	—	—	34.60	11.00 ~ 43.00	2,010	400 ~ 3,370	8.9	1.8 ~ 15.0	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	7.10	7.10	7.10	7.10	—	28.40	9.60 ~ 39.90	1,960	450 ~ 3,590	8.7	2.0 ~ 15.9	98
07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	9.00	—	30.00	9.70 ~ 40.70	2,090	450 ~ 3,690	9.3	2.0 ~ 16.4	98
07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	—	6.85	6.85	6.85	11.75	—	32.30	9.70 ~ 41.80	2,370	460 ~ 3,850	10.5	2.0 ~ 17.1	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	6.73	6.73	6.73	14.42	—	34.60	10.30 ~ 43.00	2,340	410 ~ 3,620	10.4	1.8 ~ 16.1	98
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	6.21	6.21	6.21	15.97	—	34.60	10.40 ~ 43.00	2,320	410 ~ 3,590	10.3	1.8 ~ 15.9	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	5.38	5.38	5.38	18.45	—	34.60	10.40 ~ 43.00	2,320	410 ~ 3,590	10.3	1.8 ~ 15.9	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	6.89	6.89	8.86	8.86	—	31.50	9.80 ~ 41.40	2,270	450 ~ 3,850	10.1	2.0 ~ 17.1	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	6.76	6.76	8.69	11.59	—	33.80	9.80 ~ 42.60	2,510	460 ~ 3,830	11.1	2.0 ~ 17.0	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	6.37	6.37	8.19	13.66	—	34.60	10.40 ~ 43.00	2,320	410 ~ 3,600	10.3	1.8 ~ 16.0	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	5.91	5.91	7.60	15.19	—	34.60	10.40 ~ 43.00	2,300	410 ~ 3,570	10.2	1.8 ~ 15.8	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	5.15	5.15	6.63	17.67	—	34.60	10.40 ~ 43.00	2,300	410 ~ 3,570	10.2	1.8 ~ 15.8	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	6.37	6.37	10.93	10.93	—	34.60	9.90 ~ 43.00	2,600	460 ~ 3,810	11.5	2.0 ~ 16.9	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	5.91	5.91	10.13	12.66	—	34.60	10.40 ~ 43.00	2,310	410 ~ 3,580	10.2	1.8 ~ 15.9	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	5.50	5.50	9.44	14.15	—	34.60	10.50 ~ 43.00	2,290	420 ~ 3,560	10.2	1.9 ~ 15.8	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	5.50	5.50	11.80	11.80	—	34.60	11.00 ~ 43.00	1,980	360 ~ 3,350	8.8	1.6 ~ 14.9	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	5.15	5.15	11.04	13.25	—	34.60	11.00 ~ 43.00	1,970	370 ~ 3,320	8.7	1.6 ~ 14.7	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	6.81	8.76	8.76	8.76	—	33.10	9.80 ~ 42.20	2,460	450 ~ 3,830	10.9	2.0 ~ 17.0	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	6.55	8.42	8.42	11.22	—	34.60	9.90 ~ 43.00	2,590	460 ~ 3,810	11.5	2.0 ~ 16.9	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	6.06	7.79	7.79	12.98	—	34.60	10.40 ~ 43.00	2,300	410 ~ 3,580	10.2	1.8 ~ 15.9	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	5.63	7.24	7.24	14.48	—	34.60	10.50 ~ 43.00	2,290	410 ~ 3,550	10.2	1.8 ~ 15.7	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	6.06	7.79	10.38	10.38	—	34.60	9.90 ~ 43.00	2,580	460 ~ 3,790	11.4	2.0 ~ 16.8	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	5.63	7.24	9.66	12.07	—	34.60	10.50 ~ 43.00	2,290	410 ~ 3,560	10.2	1.8 ~ 15.8	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	5.27	6.77	9.03	13.54	—	34.60	10.60 ~ 43.00	2,230	420 ~ 3,540	9.9	1.9 ~ 15.7	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	5.27	6.77	11.28	11.28	—	34.60	11.00 ~ 43.00	1,970	360 ~ 3,330	8.7	1.6 ~ 14.8	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	5.63	9.66	9.66	9.66	—	34.60	10.00 ~ 43.00	2,570	460 ~ 3,780	11.4	2.0 ~ 16.8	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	5.27	9.03	9.03	11.28	—	34.60	10.50 ~ 43.00	2,230	410 ~ 3,540	9.9	1.8 ~ 15.7	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	8.65	8.65	8.65	8.65	—	34.60	9.90 ~ 43.00	2,590	450 ~ 3,810	11.5	2.0 ~ 16.9	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.98	7.98	7.98	10.65	—	34.60	9.90 ~ 43.00	2,580	460 ~ 3,790	11.4	2.0 ~ 16.8	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.41	7.41	7.41	12.36	—	34.60	10.50 ~ 43.00	2,290	410 ~ 3,560	10.2	1.8 ~ 15.8	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	6.92	6.92	6.92	13.84	—	34.60	10.60 ~ 43.00	2,220	420 ~ 3,530	9.8	1.9 ~ 15.7	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.41	7.41	9.89	9.89	—	34.60	10.00 ~ 43.00	2,570	460 ~ 3,770	11.4	2.0 ~ 16.7	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	6.92	6.92	9.23	11.53	—	34.60	10.50 ~ 43.00	2,230	410 ~ 3,540	9.9	1.8 ~ 15.7	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	6.49	6.49	8.65	12.98	—	34.60	10.60 ~ 43.00	2,210	420 ~ 3,520	9.8	1.9 ~ 15.6	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	6.49	6.49	10.81	10.81	—	34.60	11.10 ~ 43.00	1,950	360 ~ 3,310	8.7	1.6 ~ 14.7	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	6.92	9.23	9.23	9.23	—	34.60	10.00 ~ 43.00	2,550	460 ~ 3,760	11.3	2.0 ~ 16.7	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	6.49	8.65	8.65	10.81	—	34.60	10.60 ~ 43.00	2,220	410 ~ 3,520	9.8	1.8 ~ 15.6	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	8.65	8.65	8.65	8.65	—	34.60	10.10 ~ 43.00	2,490	470 ~ 3,740	11.0	2.1 ~ 16.6	98

Notes:

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

3D152713
3D152714
3D152715

2.5 Combination Capacity: 5MXM48AVJU9

Cooling [60 Hz, 208 V]

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	3.71 ~ 9.30	620	380 ~ 830	3.0	1.9 ~ 4.1	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	3.71 ~ 12.00	800	380 ~ 1080	3.9	1.9 ~ 5.3	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	3.78 ~ 14.80	1040	380 ~ 1360	5.1	1.9 ~ 6.7	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	6.16 ~ 20.00	1220	520 ~ 1670	6.0	2.6 ~ 8.2	98
18	Wall	—	—	—	—	18.00	—	—	—	—	18.00	6.23 ~ 24.00	1480	530 ~ 2130	7.3	2.6 ~ 10.4	98
24	Wall	—	—	—	—	24.00	—	—	—	—	24.00	6.44 ~ 30.80	2090	540 ~ 2850	10.3	2.6 ~ 14.0	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	6.09 ~ 18.70	1090	520 ~ 1590	5.3	2.6 ~ 7.8	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	6.09 ~ 21.30	1280	520 ~ 1790	6.3	2.6 ~ 8.8	98
07 + 12	Wall	Wall	—	—	—	7.00	12.00	—	—	—	19.00	6.16 ~ 25.20	1590	520 ~ 2260	7.8	2.6 ~ 11.1	98
07 + 15	Wall	Wall	—	—	—	7.00	15.00	—	—	—	22.00	7.07 ~ 28.80	1730	520 ~ 2490	8.5	2.6 ~ 12.2	98
07 + 18	Wall	Wall	—	—	—	7.00	18.00	—	—	—	25.00	8.54 ~ 31.60	2070	670 ~ 2860	10.2	3.3 ~ 14.0	98
07 + 24	Wall	Wall	—	—	—	7.00	24.00	—	—	—	31.00	8.82 ~ 36.50	2660	690 ~ 3320	13.0	3.4 ~ 16.3	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	6.16 ~ 24.00	1470	520 ~ 2120	7.2	2.6 ~ 10.4	98
09 + 12	Wall	Wall	—	—	—	9.00	12.00	—	—	—	21.00	6.16 ~ 27.60	1790	520 ~ 2530	8.8	2.6 ~ 12.4	98
09 + 15	Wall	Wall	—	—	—	9.00	15.00	—	—	—	24.00	8.54 ~ 30.80	1930	670 ~ 2700	9.5	3.3 ~ 13.2	98
09 + 18	Wall	Wall	—	—	—	9.00	18.00	—	—	—	27.00	8.61 ~ 33.20	2260	670 ~ 2980	11.1	3.3 ~ 14.6	98
09 + 24	Wall	Wall	—	—	—	9.00	24.00	—	—	—	33.00	8.82 ~ 38.10	2850	690 ~ 3520	14.0	3.4 ~ 17.3	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	6.23 ~ 30.80	2120	520 ~ 2890	10.4	2.6 ~ 14.2	98
12 + 15	Wall	Wall	—	—	—	12.00	15.00	—	—	—	27.00	8.54 ~ 33.20	2260	670 ~ 2970	11.1	3.3 ~ 14.6	98
12 + 18	Wall	Wall	—	—	—	12.00	18.00	—	—	—	30.00	8.61 ~ 35.70	2580	670 ~ 3240	12.7	3.3 ~ 15.9	98
12 + 24	Wall	Wall	—	—	—	12.00	24.00	—	—	—	36.00	8.89 ~ 40.50	3170	690 ~ 3770	15.6	3.4 ~ 18.5	98
15 + 15	Wall	Wall	—	—	—	15.00	15.00	—	—	—	30.00	9.52 ~ 35.70	2460	670 ~ 3120	12.1	3.3 ~ 15.3	98
15 + 18	Wall	Wall	—	—	—	15.00	18.00	—	—	—	33.00	9.59 ~ 38.10	2720	670 ~ 3390	13.3	3.3 ~ 16.6	98
15 + 24	Wall	Wall	—	—	—	15.00	24.00	—	—	—	39.00	9.80 ~ 43.10	3410	690 ~ 3970	16.7	3.4 ~ 19.5	98
18 + 18	Wall	Wall	—	—	—	18.00	18.00	—	—	—	36.00	9.66 ~ 40.50	3050	680 ~ 3580	15.0	3.3 ~ 17.6	98
18 + 24	Wall	Wall	—	—	—	18.00	24.00	—	—	—	42.00	9.87 ~ 45.60	3890	690 ~ 4390	19.1	3.4 ~ 21.5	98
24 + 24	Wall	Wall	—	—	—	23.00	23.00	—	—	—	46.00	10.08 ~ 48.20	4730	710 ~ 5100	23.2	3.5 ~ 25.0	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.00	7.00	7.00	—	—	21.00	7.00 ~ 27.60	1660	510 ~ 2340	8.1	2.5 ~ 11.5	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.00	7.00	9.00	—	—	23.00	7.00 ~ 30.00	1860	510 ~ 2620	9.1	2.5 ~ 12.9	98
07 + 07 + 12	Wall	Wall	Wall	—	—	7.00	7.00	12.00	—	—	26.00	8.47 ~ 32.40	2190	660 ~ 2900	10.7	3.2 ~ 14.2	98
07 + 07 + 15	Wall	Wall	Wall	—	—	7.00	7.00	15.00	—	—	29.00	9.38 ~ 34.80	2320	660 ~ 3050	11.4	3.2 ~ 15.0	98
07 + 07 + 18	Wall	Wall	Wall	—	—	7.00	7.00	18.00	—	—	32.00	9.45 ~ 37.30	2650	670 ~ 3240	13.0	3.3 ~ 15.9	98
07 + 07 + 24	Wall	Wall	Wall	—	—	7.00	7.00	24.00	—	—	38.00	9.73 ~ 42.20	3310	680 ~ 3860	16.2	3.3 ~ 18.9	98
07 + 09 + 09	Wall	Wall	Wall	—	—	7.00	9.00	9.00	—	—	25.00	7.07 ~ 31.60	2060	510 ~ 2840	10.1	2.5 ~ 13.9	98
07 + 09 + 12	Wall	Wall	Wall	—	—	7.00	9.00	12.00	—	—	28.00	8.54 ~ 34.00	2380	660 ~ 3100	11.7	3.2 ~ 15.2	98
07 + 09 + 15	Wall	Wall	Wall	—	—	7.00	9.00	15.00	—	—	31.00	9.45 ~ 36.50	2510	660 ~ 3170	12.3	3.2 ~ 15.6	98
07 + 09 + 18	Wall	Wall	Wall	—	—	7.00	9.00	18.00	—	—	34.00	9.52 ~ 38.90	2840	670 ~ 3440	13.9	3.3 ~ 16.9	98
07 + 09 + 24	Wall	Wall	Wall	—	—	7.00	9.00	24.00	—	—	40.00	9.73 ~ 43.90	3570	680 ~ 4130	17.5	3.3 ~ 20.3	98
07 + 12 + 12	Wall	Wall	Wall	—	—	7.00	12.00	12.00	—	—	31.00	8.54 ~ 36.50	2690	660 ~ 3350	13.2	3.2 ~ 16.4	98
07 + 12 + 15	Wall	Wall	Wall	—	—	7.00	12.00	15.00	—	—	34.00	9.45 ~ 38.90	2830	660 ~ 3440	13.9	3.2 ~ 16.9	98
07 + 12 + 18	Wall	Wall	Wall	—	—	7.00	12.00	18.00	—	—	37.00	9.52 ~ 41.40	3200	670 ~ 3740	15.7	3.3 ~ 18.3	98
07 + 12 + 24	Wall	Wall	Wall	—	—	7.00	12.00	24.00	—	—	43.00	9.80 ~ 46.50	4080	680 ~ 4590	20.0	3.3 ~ 22.5	98
07 + 15 + 15	Wall	Wall	Wall	—	—	7.00	15.00	15.00	—	—	37.00	10.43 ~ 41.40	3010	670 ~ 3550	14.8	3.3 ~ 17.4	98
07 + 15 + 18	Wall	Wall	Wall	—	—	7.00	15.00	18.00	—	—	40.00	10.50 ~ 43.90	3440	670 ~ 3930	16.9	3.3 ~ 19.3	98
07 + 15 + 24	Wall	Wall	Wall	—	—	7.00	15.00	24.00	—	—	46.00	10.71 ~ 48.20	4470	690 ~ 4840	21.9	3.4 ~ 23.7	98
07 + 18 + 18	Wall	Wall	Wall	—	—	7.00	18.00	18.00	—	—	43.00	10.57 ~ 46.50	3960	670 ~ 4390	19.4	3.3 ~ 21.5	98
07 + 18 + 24	Wall	Wall	Wall	—	—	6.57	16.90	22.53	—	—	46.00	10.78 ~ 48.20	4580	690 ~ 4860	22.5	3.4 ~ 23.8	98
07 + 24 + 24	Wall	Wall	Wall	—	—	5.85	20.07	20.07	—	—	46.00	10.99 ~ 48.20	4520	710 ~ 4800	22.2	3.5 ~ 23.5	98
09 + 09 + 09	Wall	Wall	Wall	—	—	9.00	9.00	9.00	—	—	27.00	8.54 ~ 33.20	2250	660 ~ 2960	11.0	3.2 ~ 14.5	98
09 + 09 + 12	Wall	Wall	Wall	—	—	9.00	9.00	12.00	—	—	30.00	8.54 ~ 35.70	2560	660 ~ 3290	12.6	3.2 ~ 16.1	98
09 + 09 + 15	Wall	Wall	Wall	—	—	9.00	9.00	15.00	—	—	33.00	9.52 ~ 38.10	2700	660 ~ 3370	13.2	3.2 ~ 16.5	98
09 + 09 + 18	Wall	Wall	Wall	—	—	9.00	9.00	18.00	—	—	36.00	9.59 ~ 40.50	3030	670 ~ 3640	14.9	3.3 ~ 17.9	98
09 + 09 + 24	Wall	Wall	Wall	—	—	9.00	9.00	24.00	—	—	42.00	9.80 ~ 45.60	3870	680 ~ 4370	19.0	3.3 ~ 21.4	98
09 + 12 + 12	Wall	Wall	Wall	—	—	9.00	12.00	12.00	—	—	33.00	8.61 ~ 38.10	2880	660 ~ 3550	14.1	3.2 ~ 17.4	98
09 + 12 + 15	Wall	Wall	Wall	—	—	9.00	12.00	15.00	—	—	36.00	9.52 ~ 40.50	3030	660 ~ 3640	14.9	3.2 ~ 17.9	98
09 + 12 + 18	Wall	Wall	Wall	—	—	9.00	12.00	18.00	—	—	39.00	9.59 ~ 43.10	3450	670 ~ 4010	16.9	3.3 ~ 19.7	98
09 + 12 + 24	Wall	Wall	Wall	—	—	9.00	12.00	24.00	—	—	45.00	9.80 ~ 48.20	4430	680 ~ 4970	21.7	3.3 ~ 24.4	98
09 + 15 + 15	Wall	Wall	Wall	—	—	9.00	15.00	15.00	—	—	39.00	10.43 ~ 43.10	3260	670 ~ 3820	16.0	3.3 ~ 18.7	98
09 + 15 + 18	Wall	Wall	Wall	—	—	9.00	15.00	18.00	—	—	42.00	10.50 ~ 45.60	3740	670 ~ 4250	18.3	3.3 ~ 20.8	98
09 + 15 + 24	Wall	Wall	Wall	—	—	8.63	14.38	23.00	—	—	46.00	10.78 ~ 48.20	4570	690 ~ 4860	22.4	3.4 ~ 23.8	98
09 + 18 + 18	Wall	Wall	Wall	—	—	9.00	18.00	18.00	—	—	45.00	10.57 ~ 48.20	4310	670 ~ 4760	21.1	3.3 ~ 23.4	98
09 + 18 + 24	Wall	Wall	Wall	—	—	8.12	16.24	21.65	—	—	46.00	10.85 ~ 48.20	4580	690 ~ 4870	22.5	3.4 ~ 23.9	98
09 + 24 + 24	Wall	Wall	Wall	—	—	7.26	19.37	19.37	—	—	46.00	11.06 ~ 48.20	4520	710 ~ 4810	22.2	3.5 ~ 23.6	98
12 + 12 + 12	Wall	Wall	Wall	—	—	12.00	12.00	12.00	—	—	36.00	8.61 ~ 40.50	3210	660 ~ 3810	15.7	3.2 ~ 18.7	98
12 + 12 + 15	Wall	Wall	Wall	—	—	12.00	12.00	15.00	—	—	39.00	9.52 ~ 43.10	3450	660 ~ 4000	16.9	3.2 ~ 19.6	98
12 + 12 + 18	Wall	Wall	Wall	—	—	12.00	12.00	18.00	—	—	42.00	9.66 ~ 45.60	3920	670 ~ 4420	19.2	3.3 ~ 21.7	98
12 + 12 + 24	Wall	Wall	Wall	—	—	11.50	11.50	23.00	—	—	46.00	9.87 ~ 48.20	4770	680 ~ 5140	23.4	3.3 ~ 25.2	98
12 + 15 + 15	Wall	Wall	Wall	—	—	12.00	15.00	15.00	—	—	42.00	10.50 ~ 45.60	3730	670 ~ 4240	18.3	3.3 ~ 20.8	98
12 + 15 + 18	Wall	Wall	Wall	—	—	12.00	15.00	18.00	—	—	45.00	10.57 ~ 48.20	4310	670 ~ 4760	21.1	3.3 ~ 23.4	98
12 + 15 + 24	Wall	Wall	Wall	—	—	10.82	13.53	21.65	—	—	46.00	10.78 ~ 48.20	4580	690 ~ 4860	22.5	3.4 ~ 23.8	98
12 + 18 + 18	Wall	Wall	Wall	—	—	11.50	17.25	17.25	—	—	46.00	10.64 ~ 48.20	4550	670 ~ 4930	22.3	3.3 ~ 24.2	98
12 + 18 + 24	Wall	Wall	Wall	—	—	10.22	15.33	20.44	—	—	46.00	10.85 ~ 48.20	4490	690 ~ 4870	22.0	3.4 ~ 23.9	98
15 + 15 + 15	Wall	Wall	Wall	—	—	15.00	15.00	15.00	—	—	45.00	11.41 ~ 48.20	4100	670 ~ 4560	20.1	3.3 ~ 22.4	98
15 + 15 + 18	Wall	Wall	Wall	—	—	14.38	14.38	17.25	—	—	46.00	11.48 ~ 48.20	4340	670 ~ 4720	21.3	3.3 ~ 23.2	98
15 + 15 + 24	Wall	Wall	Wall	—	—	12.78	12.78	20.44	—	—	46.00	11.69 ~ 48.20	4370	690 ~ 4660	21.4	3.4 ~ 22.9	98
15 + 18 + 18	Wall	Wall	Wall	—	—	13.53	16.24	16.24	—	—	46.00	11.55 ~ 48.20	4350	680 ~ 4730	21.3	3.3 ~ 23.2	98
15 + 18 + 24	Wall	Wall	Wall	—	—	12.11	14.53	19.37	—	—	46.00	11.76 ~ 48.20	4380	690 ~ 4670	21.5	3.4 ~ 22.9	98
18 + 18 + 18	Wall	Wall	Wall	—	—	15.33	15.33	15.33	—	—	46.00	11.62 ~ 48.20	4360	680 ~ 4740	21.4	3.3 ~ 23.3	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	7.00	—	28.00	9.31 ~ 34.00	2250	650 ~ 2900	11.0	3.2 ~ 14.2	98
07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	9.00	—	30.00	9.38 ~ 35.70	2440	650 ~ 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	9.38 ~ 38.10	2760	650 ~ 3360	13.5	3.2 ~ 16.5	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	15.00	—	36.00	10.29 ~ 40.50	2910	660 ~ 3440	14.3	3.2 ~ 16.9	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 + 07 + 18	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	18.00	—	39.00	10.36 ~ 43.10	3330	660 ~ 3810	16.3	3.2 ~ 18.7	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	24.00	—	45.00	10.64 ~ 48.20	4320	680 ~ 4770	21.2	3.3 ~ 23.4	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	9.00	—	32.00	9.38 ~ 37.30	2630	650 ~ 3300	12.9	3.2 ~ 16.2	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	12.00	—	35.00	9.45 ~ 39.70	2960	650 ~ 3560	14.5	3.2 ~ 17.5	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	15.00	—	38.00	10.36 ~ 42.20	3160	660 ~ 3710	15.5	3.2 ~ 18.2	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	18.00	—	41.00	10.43 ~ 44.80	3600	660 ~ 4100	17.7	3.2 ~ 20.1	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	6.85	6.85	8.81	23.49	—	46.00	10.64 ~ 48.20	4510	680 ~ 4880	22.1	3.3 ~ 23.9	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	12.00	—	38.00	9.45 ~ 42.20	3340	650 ~ 3890	16.4	3.2 ~ 19.1	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	15.00	—	41.00	10.36 ~ 44.80	3600	660 ~ 4090	17.7	3.2 ~ 20.1	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	18.00	—	44.00	10.43 ~ 47.30	4070	660 ~ 4600	20.0	3.2 ~ 22.6	98
07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	—	6.44	6.44	11.04	22.08	—	46.00	10.71 ~ 48.20	4560	680 ~ 4940	22.4	3.3 ~ 24.2	98
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	7.00	7.00	15.00	15.00	—	44.00	11.34 ~ 47.30	3950	660 ~ 4400	19.4	3.2 ~ 21.6	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	6.85	6.85	14.68	17.62	—	46.00	11.41 ~ 48.20	4370	670 ~ 4650	21.4	3.3 ~ 22.8	98
07 + 07 + 15 + 24	Wall	Wall	Wall	Wall	—	6.08	6.08	13.02	20.83	—	46.00	11.62 ~ 48.20	4360	680 ~ 4640	21.4	3.3 ~ 22.8	98
07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	—	6.44	6.44	16.56	16.56	—	46.00	11.48 ~ 48.20	4430	670 ~ 4710	21.7	3.3 ~ 23.1	98
07 + 07 + 18 + 24	Wall	Wall	Wall	Wall	—	5.75	5.75	14.79	19.71	—	46.00	11.69 ~ 48.20	4370	690 ~ 4650	21.4	3.4 ~ 22.8	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	9.00	—	34.00	9.45 ~ 38.90	2820	650 ~ 3420	13.8	3.2 ~ 16.8	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	12.00	—	37.00	9.45 ~ 41.40	3180	650 ~ 3720	15.6	3.2 ~ 18.2	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	15.00	—	40.00	10.43 ~ 43.90	3420	660 ~ 3910	16.8	3.2 ~ 19.2	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	18.00	—	43.00	10.50 ~ 46.50	3940	660 ~ 4460	19.3	3.2 ~ 21.9	98
07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	6.57	8.45	8.45	22.53	—	46.00	10.71 ~ 48.20	4560	680 ~ 4940	22.4	3.3 ~ 24.2	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.00	9.00	12.00	12.00	—	40.00	9.52 ~ 43.90	3610	650 ~ 4170	17.7	3.2 ~ 20.5	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	7.00	9.00	12.00	15.00	—	43.00	10.43 ~ 46.50	3930	660 ~ 4450	19.3	3.2 ~ 21.8	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	7.00	9.00	12.00	18.00	—	46.00	10.50 ~ 48.20	4520	660 ~ 4800	22.2	3.2 ~ 23.5	98
07 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	6.19	7.96	10.62	21.23	—	46.00	10.71 ~ 48.20	4560	680 ~ 4850	22.4	3.3 ~ 23.8	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	7.00	9.00	15.00	15.00	—	46.00	11.34 ~ 48.20	4320	660 ~ 4600	21.2	3.2 ~ 22.6	98
07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	6.57	8.45	14.08	16.90	—	46.00	11.41 ~ 48.20	4420	670 ~ 4710	21.7	3.3 ~ 23.1	98
07 + 09 + 15 + 24	Wall	Wall	Wall	Wall	—	5.85	7.53	12.55	20.07	—	46.00	11.69 ~ 48.20	4360	680 ~ 4650	21.4	3.3 ~ 22.8	98
07 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	6.19	7.96	15.92	15.92	—	46.00	11.48 ~ 48.20	4340	670 ~ 4720	21.3	3.3 ~ 23.2	98
07 + 09 + 18 + 24	Wall	Wall	Wall	Wall	—	5.55	7.14	14.28	19.03	—	46.00	11.76 ~ 48.20	4370	690 ~ 4660	21.4	3.4 ~ 22.9	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	7.00	12.00	12.00	12.00	—	43.00	9.52 ~ 46.50	4120	650 ~ 4630	20.2	3.2 ~ 22.7	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	7.00	12.00	12.00	15.00	—	46.00	10.50 ~ 48.20	4510	660 ~ 4790	22.1	3.2 ~ 23.5	98
07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	6.57	11.27	11.27	16.90	—	46.00	10.57 ~ 48.20	4530	660 ~ 4910	22.2	3.2 ~ 24.1	98
07 + 12 + 12 + 24	Wall	Wall	Wall	Wall	—	5.85	10.04	10.04	20.07	—	46.00	10.78 ~ 48.20	4570	680 ~ 4850	22.4	3.3 ~ 23.8	98
07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	6.57	11.27	14.08	14.08	—	46.00	11.41 ~ 48.20	4410	660 ~ 4700	21.6	3.2 ~ 23.1	98
07 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	6.19	10.62	13.27	15.92	—	46.00	11.48 ~ 48.20	4420	670 ~ 4710	21.7	3.3 ~ 23.1	98
07 + 12 + 15 + 24	Wall	Wall	Wall	Wall	—	5.55	9.52	11.90	19.03	—	46.00	11.69 ~ 48.20	4360	680 ~ 4650	21.4	3.3 ~ 22.8	98
07 + 12 + 18 + 18	Wall	Wall	Wall	Wall	—	5.85	10.04	15.05	15.05	—	46.00	11.55 ~ 48.20	4340	670 ~ 4720	21.3	3.3 ~ 23.2	98
07 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	6.19	13.27	13.27	13.27	—	46.00	12.32 ~ 48.20	4200	670 ~ 4490	20.6	3.3 ~ 22.0	98
07 + 15 + 15 + 18	Wall	Wall	Wall	Wall	—	5.85	12.55	12.55	15.05	—	46.00	12.39 ~ 48.20	4210	670 ~ 4500	20.7	3.3 ~ 22.1	98
07 + 15 + 18 + 18	Wall	Wall	Wall	Wall	—	5.55	11.90	14.28	14.28	—	46.00	12.46 ~ 48.20	4220	670 ~ 4510	20.7	3.3 ~ 22.1	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	9.00	—	36.00	9.52 ~ 40.50	3020	650 ~ 3630	14.8	3.2 ~ 17.8	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	12.00	—	39.00	9.52 ~ 43.10	3440	650 ~ 3990	16.9	3.2 ~ 19.6	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	15.00	—	42.00	10.43 ~ 45.60	3720	660 ~ 4230	18.2	3.2 ~ 20.8	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	18.00	—	45.00	10.50 ~ 48.20	4290	660 ~ 4750	21.0	3.2 ~ 23.3	98
09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	8.12	8.12	8.12	21.65	—	46.00	10.78 ~ 48.20	4560	680 ~ 4850	22.4	3.3 ~ 23.8	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	9.00	9.00	12.00	12.00	—	42.00	9.59 ~ 45.60	3910	650 ~ 4410	19.2	3.2 ~ 21.6	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	9.00	9.00	12.00	15.00	—	45.00	10.50 ~ 48.20	4290	660 ~ 4740	21.0	3.2 ~ 23.3	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	8.63	8.63	11.50	17.25	—	46.00	10.57 ~ 48.20	4530	660 ~ 4910	22.2	3.2 ~ 24.1	98
09 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	7.67	7.67	10.22	20.44	—	46.00	10.78 ~ 48.20	4570	680 ~ 4850	22.4	3.3 ~ 23.8	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	8.63	8.63	14.38	14.38	—	46.00	11.41 ~ 48.20	4410	660 ~ 4700	21.6	3.2 ~ 23.1	98
09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	8.12	8.12	13.53	16.24	—	46.00	11.48 ~ 48.20	4330	670 ~ 4710	21.2	3.3 ~ 23.1	98
09 + 09 + 15 + 24	Wall	Wall	Wall	Wall	—	7.26	7.26	12.11	19.37	—	46.00	11.69 ~ 48.20	4360	680 ~ 4650	21.4	3.3 ~ 22.8	98
09 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	7.67	7.67	15.33	15.33	—	46.00	11.55 ~ 48.20	4340	670 ~ 4720	21.3	3.3 ~ 23.2	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	9.00	12.00	12.00	12.00	—	45.00	9.59 ~ 48.20	4470	650 ~ 5010	21.9	3.2 ~ 24.6	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	8.63	11.50	11.50	14.38	—	46.00	10.50 ~ 48.20	4620	660 ~ 4900	22.7	3.2 ~ 24.0	98
09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	8.12	10.82	10.82	16.24	—	46.00	10.57 ~ 48.20	4530	660 ~ 4910	22.2	3.2 ~ 24.1	98
09 + 12 + 12 + 24	Wall	Wall	Wall	Wall	—	7.26	9.68	9.68	19.37	—	46.00	10.78 ~ 48.20	4570	680 ~ 4850	22.4	3.3 ~ 23.8	98
09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	8.12	10.82	13.53	13.53	—	46.00	11.41 ~ 48.20	4420	660 ~ 4700	21.7	3.2 ~ 23.1	98
09 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	7.67	10.22	12.78	15.33	—	46.00	11.48 ~ 48.20	4330	670 ~ 4710	21.2	3.3 ~ 23.1	98
09 + 12 + 18 + 18	Wall	Wall	Wall	Wall	—	7.26	9.68	14.53	14.53	—	46.00	11.55 ~ 48.20	4340	670 ~ 4720	21.3	3.3 ~ 23.2	98
09 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	7.67	12.78	12.78	12.78	—	46.00	12.32 ~ 48.20	4200	670 ~ 4490	20.6	3.3 ~ 22.0	98
09 + 15 + 15 + 18	Wall	Wall	Wall	Wall	—	7.26	12.11	12.11	14.53	—	46.00	12.39 ~ 48.20	4210	670 ~ 4500	20.7	3.3 ~ 22.1	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	11.50	11.50	11.50	11.50	—	46.00	9.59 ~ 48.20	4810	650 ~ 5180	23.6	3.2 ~ 25.4	98
12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	10.82	10.82	10.82	13.53	—	46.00	10.57 ~ 48.20	4530	660 ~ 4900	22.2	3.2 ~ 24.0	98
12 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	10.22	10.22	10.22	15.33	—	46.00	10.64 ~ 48.20	4540	660 ~ 4910	22.3	3.2 ~ 24.1	98
12 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	10.22	10.22	12.78	12.78	—	46.00	11.48 ~ 48.20	4320	660 ~ 4700	21.2	3.2 ~ 23.1	98
12 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	9.68	9.68	12.11	14.53	—	46.00	11.55 ~ 48.20	4330	670 ~ 4710	21.2	3.3 ~ 23.1	98
12 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	9.68	12.11	12.11	12.11	—	46.00	12.39 ~ 48.20	4210	670 ~ 4490	20.7	3.3 ~ 22.0	98
07 + 07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	7.00	35.00	10.22 ~ 39.70	2830	650 ~ 3370	13.9	3.2 ~ 16.5	98
07 + 07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	9.00	37.00	10.29 ~ 41.40	3060	650 ~ 3600	15.0	3.2 ~ 17.7	98
07 + 07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	12.00	40.00	10.29 ~ 43.90	3410	650 ~ 3980	16.7	3.2 ~ 19.5	98
07 + 07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	15.00	43.00	11.20 ~ 46.50	3720	660 ~ 4250	18.2	3.2 ~ 20.8	98
07 + 07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	18.00	46.00	11.27 ~ 48.20	4310	660 ~ 4680	21.1	3.2 ~ 23.0	98
07 + 07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	Wall	6.19	6.19	6.19	6.19	21.23	46.00	11.55 ~ 48.20	4340	680 ~ 4720	21.3	3.3 ~ 23.2	98
07 + 07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	9.00	9.00	39.00	10.29 ~ 43.10	3320	650 ~ 3800	16.3	3.2 ~ 18.6	98
07 + 07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	9.00	12.00	42.00	10.36 ~ 45.60	3790	650 ~ 4210	18.6	3.2 ~ 20.7	98
07 + 07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	9.00	15.00	45.00	11.27 ~ 48.20	4070	660 ~ 4620	20.0	3.2 ~ 22.7	98
07 + 07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.71	6.71	6.71	8.63	17.25	46.00	11.34 ~ 48.20	4410	660 ~ 4690	21.6	3.2 ~ 23.0	98
07 + 07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	7.67	20.44	46.00	11.55 ~ 48.20	4350	680 ~ 4730	21.3	3.3 ~ 23.2	98
07 + 07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	12.00	12.00	45.00	10.36 ~ 48.20	4270	650 ~ 4810	20.9	3.2 ~ 23.6	98
07 + 07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.71	6.71	6.71	11.50	14.38	46.00	11.34 ~ 48.20	4400	660 ~ 4680	21.6	3.2 ~ 23.0	98
07 + 07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.31	6.31	6.31	10.82	16.24	46.00	11.41 ~ 48.20	4410	660 ~ 4690	21.6	3.2 ~ 23.0	98
07 + 07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	Wall	5.65	5.65	5.65	9.68	19.37	46.00	11.62 ~ 48.20	4350	680 ~ 4630	21.3	3.3 ~ 22.7	98
07 + 07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.31	6.31	6.31	13.53	13.53	46.00	12.25 ~ 48.20	4190	660 ~ 4570	20.6	3.2 ~ 22.4	98
07 + 07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	12.78	15.33	46.00	12.32 ~ 48.20	4200	670 ~ 4480	20.6	3.3 ~ 22.0	98
07 + 07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	Wall	5.65	5.65	5.65	14.53	14.53	46.00	12.39 ~ 48.20	4200	670 ~ 4490	20.6	3.3 ~ 22.0	98
07 + 07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.00	7.00	9.00	9.00	9.00	41.00	10.36 ~ 44.80	3580	650 ~ 4080	17.6	3.2 ~ 20.0	98
07 + 07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	9.00	9.00	12.00	44.00	10.36 ~ 47.30	4140	650 ~ 4580	20.3	3.2 ~ 22.5	98
07 + 07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	6.85	6.85	8.81	8.81	14.68	46.00	11.34 ~ 48.20	4350	660 ~ 4630	21.3	3.2 ~ 22.7	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.44	6.44	8.28	8.28	16.56	46.00	11.41 ~ 48.20	4410	660 ~ 4690	21.6	3.2 ~ 23.0	98
07 + 07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.75	5.75	7.39	7.39	19.71	46.00	11.62 ~ 48.20	4350	680 ~ 4630	21.3	3.3 ~ 22.7	98
07 + 07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.85	6.85	8.81	11.74	11.74	46.00	10.43 ~ 48.20	4550	650 ~ 4920	22.3	3.2 ~ 24.1	98
07 + 07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.44	6.44	8.28	11.04	13.80	46.00	11.34 ~ 48.20	4400	660 ~ 4690	21.6	3.2 ~ 23.0	98
07 + 07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.08	6.08	7.81	10.42	15.62	46.00	11.41 ~ 48.20	4410	660 ~ 4700	21.6	3.2 ~ 23.1	98
07 + 07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.08	6.08	7.81	13.02	13.02	46.00	12.25 ~ 48.20	4190	660 ~ 4480	20.6	3.2 ~ 22.0	98
07 + 07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.75	5.75	7.39	12.32	14.79	46.00	12.32 ~ 48.20	4200	670 ~ 4490	20.6	3.3 ~ 22.0	98
07 + 07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.44	6.44	11.04	11.04	11.04	46.00	10.43 ~ 48.20	4600	650 ~ 4880	22.6	3.2 ~ 23.9	98
07 + 07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.08	6.08	10.42	10.42	13.02	46.00	11.41 ~ 48.20	4400	660 ~ 4690	21.6	3.2 ~ 23.0	98
07 + 07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.75	5.75	9.86	9.86	14.79	46.00	11.48 ~ 48.20	4410	660 ~ 4700	21.6	3.2 ~ 23.1	98
07 + 07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.75	5.75	9.86	12.32	12.32	46.00	12.32 ~ 48.20	4190	660 ~ 4480	20.6	3.2 ~ 22.0	98
07 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.00	9.00	9.00	9.00	9.00	43.00	10.43 ~ 46.50	3920	650 ~ 4440	19.2	3.2 ~ 21.8	98
07 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.00	9.00	9.00	9.00	12.00	46.00	10.43 ~ 48.20	4500	650 ~ 4870	22.1	3.2 ~ 23.9	98
07 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	6.57	8.45	8.45	8.45	14.08	46.00	11.34 ~ 48.20	4400	660 ~ 4690	21.6	3.2 ~ 23.0	98
07 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.19	7.96	7.96	7.96	15.92	46.00	11.41 ~ 48.20	4410	660 ~ 4700	21.6	3.2 ~ 23.1	98
07 + 09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.55	7.14	7.14	7.14	19.03	46.00	11.69 ~ 48.20	4350	680 ~ 4640	21.3	3.3 ~ 22.8	98
07 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.57	8.45	8.45	11.27	11.27	46.00	10.50 ~ 48.20	4600	650 ~ 4890	22.6	3.2 ~ 24.0	98
07 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.19	7.96	7.96	10.62	13.27	46.00	11.41 ~ 48.20	4400	660 ~ 4690	21.6	3.2 ~ 23.0	98
07 + 09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	10.04	15.05	46.00	11.48 ~ 48.20	4320	660 ~ 4700	21.2	3.2 ~ 23.1	98
07 + 09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	12.55	12.55	46.00	12.32 ~ 48.20	4190	660 ~ 4480	20.6	3.2 ~ 22.0	98
07 + 09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.55	7.14	7.14	11.90	14.28	46.00	12.39 ~ 48.20	4200	670 ~ 4490	20.6	3.3 ~ 22.0	98
07 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.19	7.96	10.62	10.62	10.62	46.00	10.50 ~ 48.20	4610	650 ~ 4890	22.6	3.2 ~ 24.0	98
07 + 09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.85	7.53	10.04	10.04	12.55	46.00	11.41 ~ 48.20	4410	660 ~ 4690	21.6	3.2 ~ 23.0	98
07 + 09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.55	7.14	9.52	9.52	14.28	46.00	11.48 ~ 48.20	4320	660 ~ 4700	21.2	3.2 ~ 23.1	98
07 + 09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.55	7.14	9.52	11.90	11.90	46.00	12.32 ~ 48.20	4190	660 ~ 4480	20.6	3.2 ~ 22.0	98
07 + 12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.85	10.04	10.04	10.04	10.04	46.00	10.57 ~ 48.20	4610	650 ~ 4890	22.6	3.2 ~ 24.0	98
07 + 12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.55	9.52	9.52	9.52	11.90	46.00	11.48 ~ 48.20	4410	660 ~ 4690	21.6	3.2 ~ 23.0	98
09 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	9.00	9.00	9.00	9.00	9.00	45.00	10.43 ~ 48.20	4280	650 ~ 4730	21.0	3.2 ~ 23.2	98
09 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	8.63	8.63	8.63	8.63	11.50	46.00	10.50 ~ 48.20	4600	650 ~ 4890	22.6	3.2 ~ 24.0	98
09 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	8.12	8.12	8.12	8.12	13.53	46.00	11.41 ~ 48.20	4400	660 ~ 4690	21.6	3.2 ~ 23.0	98
09 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	7.67	7.67	7.67	7.67	15.33	46.00	11.48 ~ 48.20	4320	660 ~ 4700	21.2	3.2 ~ 23.1	98
09 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	8.12	8.12	8.12	10.82	10.82	46.00	10.50 ~ 48.20	4610	650 ~ 4890	22.6	3.2 ~ 24.0	98
09 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	7.67	7.67	7.67	10.22	12.78	46.00	11.41 ~ 48.20	4410	660 ~ 4690	21.6	3.2 ~ 23.0	98
09 + 09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	7.26	7.26	7.26	9.68	14.53	46.00	11.48 ~ 48.20	4320	660 ~ 4700	21.2	3.2 ~ 23.1	98
09 + 09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	7.26	7.26	7.26	12.11	12.11	46.00	12.32 ~ 48.20	4190	660 ~ 4480	20.6	3.2 ~ 22.0	98
09 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.67	7.67	10.22	10.22	10.22	46.00	10.57 ~ 48.20	4520	650 ~ 4890	22.2	3.2 ~ 24.0	98
09 + 09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	7.26	7.26	9.68	9.68	12.11	46.00	11.48 ~ 48.20	4320	660 ~ 4700	21.2	3.2 ~ 23.1	98
09 + 12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.26	9.68	9.68	9.68	9.68	46.00	10.57 ~ 48.20	4520	650 ~ 4900	22.2	3.2 ~ 24.0	98

Notes:

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

3D159606
3D159607
3D159608
3D159610
3D159611
3D159612

Heating [60 Hz, 208 V]

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	3.23 ~ 14.00	630	300 ~ 1050	3.1	1.5 ~ 5.2	98
09	Wall	—	—	—	—	11.50	—	—	—	—	11.50	3.23 ~ 18.10	830	300 ~ 1380	4.1	1.5 ~ 6.8	98
12	Wall	—	—	—	—	15.30	—	—	—	—	15.30	3.23 ~ 24.10	1150	300 ~ 1930	5.6	1.5 ~ 9.5	98
15	Wall	—	—	—	—	19.20	—	—	—	—	19.20	3.30 ~ 30.10	1360	320 ~ 2390	6.7	1.6 ~ 11.7	98
18	Wall	—	—	—	—	23.00	—	—	—	—	23.00	3.30 ~ 36.10	1700	330 ~ 3000	8.3	1.6 ~ 14.7	98
24	Wall	—	—	—	—	27.40	—	—	—	—	27.40	4.35 ~ 42.20	2060	410 ~ 3750	10.1	2.0 ~ 18.4	98
07 + 07	Wall	Wall	—	—	—	8.95	8.95	—	—	—	17.90	3.30 ~ 28.10	1230	300 ~ 2170	6.0	1.5 ~ 10.6	98
07 + 09	Wall	Wall	—	—	—	8.93	11.48	—	—	—	20.40	3.30 ~ 32.10	1440	300 ~ 2540	7.1	1.5 ~ 12.5	98
07 + 12	Wall	Wall	—	—	—	8.73	14.97	—	—	—	23.70	3.30 ~ 37.10	1710	300 ~ 3090	8.4	1.5 ~ 15.2	98
07 + 15	Wall	Wall	—	—	—	8.24	17.66	—	—	—	25.90	4.43 ~ 40.20	1710	390 ~ 3160	8.4	1.9 ~ 15.5	98
07 + 18	Wall	Wall	—	—	—	7.87	20.23	—	—	—	28.10	6.08 ~ 43.30	1870	510 ~ 3500	9.2	2.5 ~ 17.2	98
07 + 24	Wall	Wall	—	—	—	7.32	25.08	—	—	—	32.40	6.08 ~ 49.40	2440	550 ~ 4550	12.0	2.7 ~ 22.3	98
09 + 09	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	3.30 ~ 36.10	1650	300 ~ 2940	8.1	1.5 ~ 14.4	98
09 + 12	Wall	Wall	—	—	—	10.80	14.40	—	—	—	25.20	3.30 ~ 39.20	1810	310 ~ 3280	8.9	1.5 ~ 16.1	98
09 + 15	Wall	Wall	—	—	—	10.28	17.13	—	—	—	27.40	6.08 ~ 42.20	1810	500 ~ 3350	8.9	2.5 ~ 16.4	98
09 + 18	Wall	Wall	—	—	—	9.83	19.67	—	—	—	29.50	6.08 ~ 45.30	2080	520 ~ 3770	10.2	2.6 ~ 18.5	98
09 + 24	Wall	Wall	—	—	—	9.25	24.65	—	—	—	33.90	6.08 ~ 51.40	2610	560 ~ 4880	12.8	2.7 ~ 23.9	98
12 + 12	Wall	Wall	—	—	—	13.70	13.70	—	—	—	27.40	4.35 ~ 42.20	1980	380 ~ 3640	9.7	1.9 ~ 17.9	98
12 + 15	Wall	Wall	—	—	—	13.11	16.39	—	—	—	29.50	6.08 ~ 45.30	2070	510 ~ 3770	10.2	2.5 ~ 18.5	98
12 + 18	Wall	Wall	—	—	—	12.68	19.02	—	—	—	31.70	6.08 ~ 48.40	2310	540 ~ 4270	11.3	2.6 ~ 20.9	98
12 + 24	Wall	Wall	—	—	—	12.20	24.40	—	—	—	36.60	6.08 ~ 54.50	3020	570 ~ 5460	14.8	2.8 ~ 26.8	98
15 + 15	Wall	Wall	—	—	—	15.85	15.85	—	—	—	31.70	6.15 ~ 48.40	2110	530 ~ 3930	10.4	2.6 ~ 19.3	98
15 + 18	Wall	Wall	—	—	—	15.41	18.49	—	—	—	33.90	6.23 ~ 51.40	2340	550 ~ 4420	11.5	2.7 ~ 21.7	98
15 + 24	Wall	Wall	—	—	—	15.23	24.37	—	—	—	39.60	6.23 ~ 55.40	3110	590 ~ 5350	15.3	2.9 ~ 26.2	98
18 + 18	Wall	Wall	—	—	—	18.30	18.30	—	—	—	36.60	6.23 ~ 54.50	2650	580 ~ 4940	13.0	2.8 ~ 24.2	98
18 + 24	Wall	Wall	—	—	—	18.26	24.34	—	—	—	42.60	6.23 ~ 56.30	3520	610 ~ 5490	17.3	3.0 ~ 26.9	98
24 + 24	Wall	Wall	—	—	—	24.25	24.25	—	—	—	48.50	6.23 ~ 58.00	4230	600 ~ 5650	20.8	2.9 ~ 27.7	98
07 + 07 + 07	Wall	Wall	Wall	—	—	8.40	8.40	8.40	—	—	25.20	3.38 ~ 39.20	1630	310 ~ 2990	8.0	1.5 ~ 14.7	98
07 + 07 + 09	Wall	Wall	Wall	—	—	8.10	8.10	10.41	—	—	26.60	4.43 ~ 41.20	1730	380 ~ 3170	8.5	1.9 ~ 15.6	98
07 + 07 + 12	Wall	Wall	Wall	—	—	7.75	7.75	13.29	—	—	28.80	6.08 ~ 44.30	1900	490 ~ 3540	9.3	2.4 ~ 17.4	98
07 + 07 + 15	Wall	Wall	Wall	—	—	7.48	7.48	16.03	—	—	31.00	6.15 ~ 47.30	2000	500 ~ 3700	9.8	2.5 ~ 18.2	98
07 + 07 + 18	Wall	Wall	Wall	—	—	7.26	7.26	18.68	—	—	33.20	6.23 ~ 50.40	2220	530 ~ 4170	10.9	2.6 ~ 20.5	98
07 + 07 + 24	Wall	Wall	Wall	—	—	7.11	7.11	24.38	—	—	38.60	6.23 ~ 55.10	2970	570 ~ 5150	14.6	2.8 ~ 25.3	98
07 + 09 + 09	Wall	Wall	Wall	—	—	7.87	10.12	10.12	—	—	28.10	4.43 ~ 43.30	1820	380 ~ 3360	8.9	1.9 ~ 16.5	98
07 + 09 + 12	Wall	Wall	Wall	—	—	7.58	9.74	12.99	—	—	30.30	6.08 ~ 46.30	2110	500 ~ 3820	10.4	2.5 ~ 18.7	98
07 + 09 + 15	Wall	Wall	Wall	—	—	7.32	9.41	15.68	—	—	32.40	6.23 ~ 49.40	2140	510 ~ 3970	10.5	2.5 ~ 19.5	98
07 + 09 + 18	Wall	Wall	Wall	—	—	7.12	9.16	18.32	—	—	34.60	6.23 ~ 52.50	2370	540 ~ 4550	11.6	2.6 ~ 22.3	98
07 + 09 + 24	Wall	Wall	Wall	—	—	7.11	9.14	24.36	—	—	40.60	6.23 ~ 55.70	3230	580 ~ 5310	15.8	2.8 ~ 26.0	98
07 + 12 + 12	Wall	Wall	Wall	—	—	7.32	12.54	12.54	—	—	32.40	6.08 ~ 49.40	2350	510 ~ 4330	11.5	2.5 ~ 21.2	98
07 + 12 + 15	Wall	Wall	Wall	—	—	7.12	12.21	15.26	—	—	34.60	6.23 ~ 52.50	2370	530 ~ 4560	11.6	2.6 ~ 22.4	98
07 + 12 + 18	Wall	Wall	Wall	—	—	7.11	12.19	18.29	—	—	37.60	6.23 ~ 54.80	2750	560 ~ 4920	13.5	2.7 ~ 24.1	98
07 + 12 + 24	Wall	Wall	Wall	—	—	7.08	12.14	24.28	—	—	43.50	6.23 ~ 56.50	3510	580 ~ 5480	17.2	2.8 ~ 26.9	98
07 + 15 + 15	Wall	Wall	Wall	—	—	7.11	15.24	15.24	—	—	37.60	6.30 ~ 54.80	2490	540 ~ 4590	12.2	2.6 ~ 22.5	98
07 + 15 + 18	Wall	Wall	Wall	—	—	7.11	15.23	18.27	—	—	40.60	6.30 ~ 55.70	2880	570 ~ 4780	14.1	2.8 ~ 23.4	98
07 + 15 + 24	Wall	Wall	Wall	—	—	7.08	15.16	24.26	—	—	46.50	6.30 ~ 57.40	3480	570 ~ 5010	17.1	2.8 ~ 24.6	98
07 + 18 + 18	Wall	Wall	Wall	—	—	7.08	18.21	18.21	—	—	43.50	6.38 ~ 56.50	3130	590 ~ 4840	15.4	2.9 ~ 23.7	98
07 + 18 + 24	Wall	Wall	Wall	—	—	6.93	17.82	23.76	—	—	48.50	6.38 ~ 58.00	3640	580 ~ 5000	17.9	2.8 ~ 24.5	98
07 + 24 + 24	Wall	Wall	Wall	—	—	6.17	21.16	21.16	—	—	48.50	6.38 ~ 58.00	3640	580 ~ 5000	17.9	2.8 ~ 24.5	98
09 + 09 + 09	Wall	Wall	Wall	—	—	9.83	9.83	9.83	—	—	29.50	6.08 ~ 45.30	1970	490 ~ 3700	9.7	2.4 ~ 18.2	98
09 + 09 + 12	Wall	Wall	Wall	—	—	9.51	9.51	12.68	—	—	31.70	6.08 ~ 48.40	2260	510 ~ 4200	11.1	2.5 ~ 20.6	98
09 + 09 + 15	Wall	Wall	Wall	—	—	9.25	9.25	15.41	—	—	33.90	6.23 ~ 51.40	2280	520 ~ 4340	11.2	2.6 ~ 21.3	98
09 + 09 + 18	Wall	Wall	Wall	—	—	9.15	9.15	18.30	—	—	36.60	6.23 ~ 54.50	2590	550 ~ 4860	12.7	2.7 ~ 23.8	98
09 + 09 + 24	Wall	Wall	Wall	—	—	9.13	9.13	24.34	—	—	42.60	6.23 ~ 56.30	3450	580 ~ 5400	16.9	2.8 ~ 26.5	98
09 + 12 + 12	Wall	Wall	Wall	—	—	9.25	12.33	12.33	—	—	33.90	6.15 ~ 51.40	2510	520 ~ 4730	12.3	2.6 ~ 23.2	98
09 + 12 + 15	Wall	Wall	Wall	—	—	9.15	12.20	15.25	—	—	36.60	6.23 ~ 54.50	2590	540 ~ 4870	12.7	2.6 ~ 23.9	98
09 + 12 + 18	Wall	Wall	Wall	—	—	9.14	12.18	18.28	—	—	39.60	6.23 ~ 55.40	3000	570 ~ 5080	14.7	2.8 ~ 24.9	98
09 + 12 + 24	Wall	Wall	Wall	—	—	9.10	12.13	24.27	—	—	45.50	6.23 ~ 57.10	3760	570 ~ 5390	18.4	2.8 ~ 26.4	98
09 + 15 + 15	Wall	Wall	Wall	—	—	9.14	15.23	15.23	—	—	39.60	6.30 ~ 55.40	2720	550 ~ 4650	13.3	2.7 ~ 22.8	98
09 + 15 + 18	Wall	Wall	Wall	—	—	9.13	15.21	18.26	—	—	42.60	6.30 ~ 56.30	3070	570 ~ 4860	15.1	2.8 ~ 23.8	98
09 + 15 + 24	Wall	Wall	Wall	—	—	9.09	15.16	24.25	—	—	48.50	6.30 ~ 58.00	3640	560 ~ 5010	17.9	2.7 ~ 24.6	98
09 + 18 + 18	Wall	Wall	Wall	—	—	9.10	18.20	18.20	—	—	45.50	6.38 ~ 57.10	3280	580 ~ 4840	16.1	2.8 ~ 23.7	98
09 + 18 + 24	Wall	Wall	Wall	—	—	8.56	17.12	22.82	—	—	48.50	6.38 ~ 58.00	3610	570 ~ 4960	17.7	2.8 ~ 24.3	98
09 + 24 + 24	Wall	Wall	Wall	—	—	7.66	20.42	20.42	—	—	48.50	6.38 ~ 58.00	3610	570 ~ 4960	17.7	2.8 ~ 24.3	98
12 + 12 + 12	Wall	Wall	Wall	—	—	12.20	12.20	12.20	—	—	36.60	6.15 ~ 54.50	2840	540 ~ 5290	13.9	2.6 ~ 26.0	98
12 + 12 + 15	Wall	Wall	Wall	—	—	12.18	12.18	15.23	—	—	39.60	6.23 ~ 55.40	3000	550 ~ 5090	14.7	2.7 ~ 25.0	98
12 + 12 + 18	Wall	Wall	Wall	—	—	12.17	12.17	18.26	—	—	42.60	6.23 ~ 56.30	3390	580 ~ 5310	16.6	2.8 ~ 26.0	98
12 + 12 + 24	Wall	Wall	Wall	—	—	12.13	12.13	24.25	—	—	48.50	6.23 ~ 58.00	4000	560 ~ 5470	19.6	2.7 ~ 26.8	98
12 + 15 + 15	Wall	Wall	Wall	—	—	12.17	15.21	15.21	—	—	42.60	6.30 ~ 56.30	3080	560 ~ 4870	15.1	2.7 ~ 23.9	98
12 + 15 + 18	Wall	Wall	Wall	—	—	12.13	15.17	18.20	—	—	45.50	6.38 ~ 57.10	3290	570 ~ 4850	16.1	2.8 ~ 23.8	98
12 + 15 + 24	Wall	Wall	Wall	—	—	11.41	14.26	22.82	—	—	48.50	6.38 ~ 58.00	3610	560 ~ 4970	17.7	2.7 ~ 24.4	98
12 + 18 + 18	Wall	Wall	Wall	—	—	12.13	18.19	18.19	—	—	48.50	6.38 ~ 58.00	3570	570 ~ 4910	17.5	2.8 ~ 24.1	98
12 + 18 + 24	Wall	Wall	Wall	—	—	10.78	16.17	21.56	—	—	48.50	6.38 ~ 58.00	3570	570 ~ 4910	17.5	2.8 ~ 24.1	98
15 + 15 + 15	Wall	Wall	Wall	—	—	15.17	15.17	15.17	—	—	45.50	6.45 ~ 57.10	3030	550 ~ 4420	14.9	2.7 ~ 21.7	98
15 + 15 + 18	Wall	Wall	Wall	—	—	15.16	15.16	18.19	—	—	48.50	6.45 ~ 58.00	3230	560 ~ 4480	15.8	2.7 ~ 22.0	98
15 + 15 + 24	Wall	Wall	Wall	—	—	13.47	13.47	21.56	—	—	48.50	6.45 ~ 58.00	3230	560 ~ 4480	15.8	2.7 ~ 22.0	98
15 + 18 + 18	Wall	Wall	Wall	—	—	14.26	17.12	17.12	—	—	48.50	6.45 ~ 58.00	3190	570 ~ 4420	15.6	2.8 ~ 21.7	98
15 + 18 + 24	Wall	Wall	Wall	—	—	12.76	15.32	20.42	—	—	48.50	6.45 ~ 58.00	3190	570 ~ 4420	15.6	2.8 ~ 21.7	98
18 + 18 + 18	Wall	Wall	Wall	—	—	16.17	16.17	16.17	—	—	48.50	6.45 ~ 58.00	3150	580 ~ 4290	15.5	2.8 ~ 21.0	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	7.58	7.58	7.58	7.58	—	30.30	6.23 ~ 46.30	1890	480 ~ 3470	9.3	2.4 ~ 17.0	98
07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	—	7.40	7.40	7.40	9.51	—	31.70	6.23 ~ 48.40	2030	490 ~ 3810	10.0	2.4 ~ 18.7	98
07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	—	7.19	7.19	7.19	12.33	—	33.90	6.23 ~ 51.40	2250	510 ~ 4300	11.0	2.5 ~ 21.1	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	7.12	7.12	7.12	15.25	—	36.60	6.30 ~ 54.50	2370	520 ~ 4410	11.6	2.6 ~ 21.6	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
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	7.11	7.11	7.11	18.28	—	39.60	6.30 ~ 55.40	2680	550 ~ 4600	13.1	2.7 ~ 22.6	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	7.08	7.08	7.08	24.27	—	45.50	6.30 ~ 57.10	3380	550 ~ 4890	16.6	2.7 ~ 24.0	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	7.26	7.26	9.34	9.34	—	33.20	6.23 ~ 50.40	2170	500 ~ 4090	10.6	2.5 ~ 20.1	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	7.12	7.12	9.15	12.21	—	35.60	6.23 ~ 53.50	2460	510 ~ 4600	12.1	2.5 ~ 22.6	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	7.11	7.11	9.14	15.24	—	38.60	6.30 ~ 55.10	2590	530 ~ 4550	12.7	2.6 ~ 22.3	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	7.10	7.10	9.13	18.26	—	41.60	6.38 ~ 56.00	2910	560 ~ 4740	14.3	2.7 ~ 23.3	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	7.07	7.07	9.10	24.26	—	47.50	6.38 ~ 57.70	3540	550 ~ 4890	17.4	2.7 ~ 24.0	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	7.11	7.11	12.19	12.19	—	38.60	6.23 ~ 55.10	2790	530 ~ 4980	13.7	2.6 ~ 24.4	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	7.10	7.10	12.18	15.22	—	41.60	6.38 ~ 56.00	2910	540 ~ 4750	14.3	2.6 ~ 23.3	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	7.08	7.08	12.14	18.20	—	44.50	6.38 ~ 56.80	3190	550 ~ 4820	15.6	2.7 ~ 23.6	98
07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	—	6.79	6.79	11.64	23.28	—	48.50	6.38 ~ 58.00	3570	540 ~ 4920	17.5	2.6 ~ 24.1	98
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	7.08	7.08	15.17	15.17	—	44.50	6.45 ~ 56.80	2870	540 ~ 4380	14.1	2.6 ~ 21.5	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	7.07	7.07	15.16	18.19	—	47.50	6.45 ~ 57.70	3130	540 ~ 4360	15.4	2.6 ~ 21.4	98
07 + 07 + 15 + 24	Wall	Wall	Wall	Wall	—	6.41	6.41	13.73	21.96	—	48.50	6.45 ~ 58.00	3190	540 ~ 4430	15.6	2.6 ~ 21.7	98
07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	—	6.79	6.79	17.46	17.46	—	48.50	6.45 ~ 58.00	3150	550 ~ 4290	15.5	2.7 ~ 21.0	98
07 + 07 + 18 + 24	Wall	Wall	Wall	Wall	—	6.06	6.06	15.59	20.79	—	48.50	6.45 ~ 58.00	3150	550 ~ 4290	15.5	2.7 ~ 21.0	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	7.12	9.16	9.16	9.16	—	34.60	6.23 ~ 52.50	2310	510 ~ 4390	11.3	2.5 ~ 21.5	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.11	9.15	9.15	12.19	—	37.60	6.23 ~ 54.80	2690	520 ~ 4830	13.2	2.6 ~ 23.7	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.11	9.14	9.14	15.23	—	40.60	6.38 ~ 55.70	2810	540 ~ 4700	13.8	2.6 ~ 23.1	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	7.08	9.10	9.10	18.21	—	43.50	6.38 ~ 56.50	3060	550 ~ 4750	15.0	2.7 ~ 23.3	98
07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	6.93	8.91	8.91	23.76	—	48.50	6.38 ~ 58.00	3570	540 ~ 4910	17.5	2.6 ~ 24.1	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.11	9.14	12.18	12.18	—	40.60	6.23 ~ 55.70	3040	540 ~ 5140	14.9	2.6 ~ 25.2	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	7.08	9.10	12.14	15.17	—	43.50	6.38 ~ 56.50	3060	540 ~ 4760	15.0	2.6 ~ 23.4	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	7.08	9.10	12.13	18.20	—	46.50	6.38 ~ 57.40	3340	540 ~ 4820	16.4	2.6 ~ 23.6	98
07 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	6.53	8.39	11.19	22.38	—	48.50	6.38 ~ 58.00	3530	540 ~ 4870	17.3	2.6 ~ 23.9	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	7.08	9.10	15.16	15.16	—	46.50	6.45 ~ 57.40	3010	530 ~ 4390	14.8	2.6 ~ 21.5	98
07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	6.93	8.91	14.85	17.82	—	48.50	6.45 ~ 58.00	3150	540 ~ 4380	15.5	2.6 ~ 21.5	98
07 + 09 + 15 + 24	Wall	Wall	Wall	Wall	—	6.17	7.94	13.23	21.16	—	48.50	6.45 ~ 58.00	3150	540 ~ 4380	15.5	2.6 ~ 21.5	98
07 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	6.53	8.39	16.79	16.79	—	48.50	6.45 ~ 58.00	3110	550 ~ 4250	15.3	2.7 ~ 20.8	98
07 + 09 + 18 + 24	Wall	Wall	Wall	Wall	—	5.85	7.53	15.05	20.07	—	48.50	6.45 ~ 58.00	3110	550 ~ 4250	15.3	2.7 ~ 20.8	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	7.08	12.14	12.14	12.14	—	43.50	6.23 ~ 56.50	3380	540 ~ 5210	16.6	2.6 ~ 25.6	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	7.08	12.13	12.13	15.16	—	46.50	6.38 ~ 57.40	3350	530 ~ 4830	16.4	2.6 ~ 23.7	98
07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	6.93	11.88	11.88	17.82	—	48.50	6.38 ~ 58.00	3500	540 ~ 4830	17.2	2.6 ~ 23.7	98
07 + 12 + 12 + 24	Wall	Wall	Wall	Wall	—	6.17	10.58	10.58	21.16	—	48.50	6.38 ~ 58.00	3500	540 ~ 4830	17.2	2.6 ~ 23.7	98
07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	6.93	11.88	14.85	14.85	—	48.50	6.45 ~ 58.00	3160	520 ~ 4390	15.5	2.6 ~ 21.5	98
07 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	6.53	11.19	13.99	16.79	—	48.50	6.45 ~ 58.00	3120	540 ~ 4260	15.3	2.6 ~ 20.9	98
07 + 12 + 15 + 24	Wall	Wall	Wall	Wall	—	5.85	10.03	12.54	20.07	—	48.50	6.45 ~ 58.00	3120	540 ~ 4260	15.3	2.6 ~ 20.9	98
07 + 12 + 18 + 18	Wall	Wall	Wall	Wall	—	6.17	10.58	15.87	15.87	—	48.50	6.53 ~ 58.00	3080	550 ~ 4210	15.1	2.7 ~ 20.7	98
07 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	6.53	13.99	13.99	13.99	—	48.50	6.60 ~ 58.00	2790	520 ~ 3840	13.7	2.6 ~ 18.8	98
07 + 15 + 15 + 18	Wall	Wall	Wall	Wall	—	6.17	13.23	13.23	15.87	—	48.50	6.60 ~ 58.00	2750	530 ~ 3790	13.5	2.6 ~ 18.6	98
07 + 15 + 18 + 18	Wall	Wall	Wall	Wall	—	5.85	12.54	15.05	15.05	—	48.50	6.60 ~ 58.00	2710	540 ~ 3740	13.3	2.6 ~ 18.3	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	9.15	9.15	9.15	9.15	—	36.60	6.23 ~ 54.50	2530	520 ~ 4780	12.4	2.6 ~ 23.4	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	9.14	9.14	9.14	12.18	—	39.60	6.23 ~ 55.40	2930	530 ~ 4990	14.4	2.6 ~ 24.5	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	9.13	9.13	9.13	15.21	—	42.60	6.38 ~ 56.30	3000	540 ~ 4770	14.7	2.6 ~ 23.4	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	9.10	9.10	9.10	18.20	—	45.50	6.38 ~ 57.10	3210	550 ~ 4750	15.7	2.7 ~ 23.3	98
09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	8.56	8.56	8.56	22.82	—	48.50	6.38 ~ 58.00	3530	540 ~ 4870	17.3	2.6 ~ 23.9	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	9.13	9.13	12.17	12.17	—	42.60	6.23 ~ 56.30	3320	540 ~ 5230	16.3	2.6 ~ 25.7	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	9.10	9.10	12.13	15.17	—	45.50	6.38 ~ 57.10	3220	530 ~ 4760	15.8	2.6 ~ 23.4	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	9.09	9.09	12.13	18.19	—	48.50	6.38 ~ 58.00	3500	540 ~ 4820	17.2	2.6 ~ 23.6	98
09 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	8.08	8.08	10.78	21.56	—	48.50	6.38 ~ 58.00	3500	540 ~ 4820	17.2	2.6 ~ 23.6	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	9.09	9.09	15.16	15.16	—	48.50	6.45 ~ 58.00	3150	520 ~ 4390	15.5	2.6 ~ 21.5	98
09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	8.56	8.56	14.26	17.12	—	48.50	6.45 ~ 58.00	3120	530 ~ 4260	15.3	2.6 ~ 20.9	98
09 + 09 + 15 + 24	Wall	Wall	Wall	Wall	—	7.66	7.66	12.76	20.42	—	48.50	6.45 ~ 58.00	3120	530 ~ 4260	15.3	2.6 ~ 20.9	98
09 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	8.08	8.08	16.17	16.17	—	48.50	6.53 ~ 58.00	3080	550 ~ 4200	15.1	2.7 ~ 20.6	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	9.10	12.13	12.13	12.13	—	45.50	6.30 ~ 57.10	3550	530 ~ 5220	17.4	2.6 ~ 25.6	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	9.09	12.13	12.13	15.16	—	48.50	6.38 ~ 58.00	3500	520 ~ 4840	17.2	2.6 ~ 23.7	98
09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	8.56	11.41	11.41	17.12	—	48.50	6.38 ~ 58.00	3460	540 ~ 4700	17.0	2.6 ~ 23.1	98
09 + 12 + 12 + 24	Wall	Wall	Wall	Wall	—	7.66	10.21	10.21	20.42	—	48.50	6.38 ~ 58.00	3460	540 ~ 4700	17.0	2.6 ~ 23.1	98
09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	8.56	11.41	14.26	14.26	—	48.50	6.45 ~ 58.00	3120	520 ~ 4270	15.3	2.6 ~ 20.9	98
09 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	8.08	10.78	13.47	16.17	—	48.50	6.53 ~ 58.00	3080	530 ~ 4210	15.1	2.6 ~ 20.7	98
09 + 12 + 18 + 18	Wall	Wall	Wall	Wall	—	7.66	10.21	15.32	15.32	—	48.50	6.53 ~ 58.00	3050	540 ~ 4160	15.0	2.6 ~ 20.4	98
09 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	8.08	13.47	13.47	13.47	—	48.50	6.60 ~ 58.00	2750	520 ~ 3790	13.5	2.6 ~ 18.6	98
09 + 15 + 15 + 18	Wall	Wall	Wall	Wall	—	7.66	12.76	12.76	15.32	—	48.50	6.60 ~ 58.00	2720	530 ~ 3740	13.3	2.6 ~ 18.3	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	12.13	12.13	12.13	12.13	—	48.50	6.30 ~ 58.00	3860	530 ~ 5290	18.9	2.6 ~ 26.0	98
12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	11.41	11.41	11.41	14.26	—	48.50	6.38 ~ 58.00	3470	520 ~ 4710	17.0	2.6 ~ 23.1	98
12 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	10.78	10.78	10.78	16.17	—	48.50	6.38 ~ 58.00	3430	530 ~ 4660	16.8	2.6 ~ 22.9	98
12 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	10.78	10.78	13.47	13.47	—	48.50	6.45 ~ 58.00	3090	520 ~ 4220	15.2	2.6 ~ 20.7	98
12 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	10.21	10.21	12.76	15.32	—	48.50	6.53 ~ 58.00	3050	530 ~ 4170	15.0	2.6 ~ 20.5	98
12 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	10.21	12.76	12.76	12.76	—	48.50	6.60 ~ 58.00	2720	520 ~ 3750	13.3	2.6 ~ 18.4	98
07 + 07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	Wall	7.12	7.12	7.12	7.12	7.12	35.60	6.30 ~ 53.50	2200	520 ~ 4160	10.8	2.6 ~ 20.4	98
07 + 07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	Wall	7.11	7.11	7.11	7.11	9.15	37.60	6.30 ~ 54.80	2400	530 ~ 4370	11.8	2.6 ~ 21.4	98
07 + 07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	Wall	7.11	7.11	7.11	7.11	12.18	40.60	6.38 ~ 55.70	2780	550 ~ 4650	13.6	2.7 ~ 22.8	98
07 + 07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	7.08	15.17	43.50	6.45 ~ 56.50	2720	540 ~ 4270	13.3	2.6 ~ 20.9	98
07 + 07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	7.08	18.20	46.50	6.45 ~ 57.40	2970	550 ~ 4250	14.6	2.7 ~ 20.8	98
07 + 07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	Wall	6.53	6.53	6.53	6.53	22.38	48.50	6.45 ~ 58.00	3140	550 ~ 4370	15.4	2.7 ~ 21.4	98
07 + 07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.11	7.11	7.11	9.14	9.14	39.60	6.38 ~ 55.40	2610	540 ~ 4510	12.8	2.6 ~ 22.1	98
07 + 07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.10	7.10	7.10	9.13	12.17	42.60	6.38 ~ 56.30	2970	550 ~ 4720	14.6	2.7 ~ 23.2	98
07 + 07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	9.10	15.17	45.50	6.45 ~ 57.10	2850	540 ~ 4270	14.0	2.6 ~ 20.9	98
07 + 07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	Wall	7.07	7.07	7.07	9.09	18.19	48.50	6.45 ~ 58.00	3110	540 ~ 4250	15.3	2.6 ~ 20.8	98
07 + 07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	Wall	6.29	6.29	6.29	8.08	21.56	48.50	6.45 ~ 58.00	3110	540 ~ 4250	15.3	2.6 ~ 20.8	98
07 + 07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	12.13	12.13	45.50	6.38 ~ 57.10	3180	540 ~ 4710	15.6	2.6 ~ 23.1	98
07 + 07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	Wall	7.07	7.07	7.07	12.13	15.16	48.50	6.45 ~ 58.00	3110	530 ~ 4260	15.3	2.6 ~ 20.9	98
07 + 07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.66	6.66	6.66	11.41	17.12	48.50	6.53 ~ 58.00	3080	540 ~ 4210	15.1	2.6 ~ 20.7	98
07 + 07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	10.21	20.42	48.50	6.53 ~ 58.00	3080	540 ~ 4210	15.1	2.6 ~ 20.7	98
07 + 07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.66	6.66	6.66	14.26	14.26	48.50	6.60 ~ 58.00	2750	530 ~ 3790	13.5	2.6 ~ 18.6	98
07 + 07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	Wall	6.29	6.29	6.29	13.47	16.17	48.50	6.60 ~ 58.00	2710	540 ~ 3740	13.3	2.6 ~ 18.3	98
07 + 07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	15.32	15.32	48.50	6.60 ~ 58.00	2670	550 ~ 3690	13.1	2.7 ~ 18.1	98
07 + 07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.10	7.10	9.13	9.13	9.13	41.60	6.38 ~ 56.00	2840	550 ~ 4650	13.9	2.7 ~ 22.8	98
07 + 07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.08	7.08	9.10	9.10	12.14	44.50	6.38 ~ 56.80	3120	540 ~ 4650	15.3	2.6 ~ 22.8	98
07 + 07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	7.07	7.07	9.10	9.10	15.16	47.50	6.45 ~ 57.70	2990	530 ~ 4270	14.7	2.6 ~ 20.9	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 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.79	6.79	8.73	8.73	17.46	48.50	6.53 ~ 58.00	3070	540 ~ 4210	15.1	2.6 ~ 20.7	98
07 + 07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	Wall	6.06	6.06	7.79	7.79	20.79	48.50	6.53 ~ 58.00	3070	540 ~ 4210	15.1	2.6 ~ 20.7	98
07 + 07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.07	7.07	9.10	12.13	12.13	47.50	6.38 ~ 57.70	3330	530 ~ 4720	16.3	2.6 ~ 23.2	98
07 + 07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.79	6.79	8.73	11.64	14.55	48.50	6.45 ~ 58.00	3080	530 ~ 4220	15.1	2.6 ~ 20.7	98
07 + 07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.41	6.41	8.24	10.98	16.47	48.50	6.53 ~ 58.00	3040	540 ~ 4160	14.9	2.6 ~ 20.4	98
07 + 07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.41	6.41	8.24	13.73	13.73	48.50	6.60 ~ 58.00	2710	530 ~ 3750	13.3	2.6 ~ 18.4	98
07 + 07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	Wall	6.06	6.06	7.79	12.99	15.59	48.50	6.60 ~ 58.00	2670	540 ~ 3690	13.1	2.6 ~ 18.1	98
07 + 07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.79	6.79	11.64	11.64	11.64	48.50	6.38 ~ 58.00	3430	530 ~ 4660	16.8	2.6 ~ 22.9	98
07 + 07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.41	6.41	10.98	10.98	13.73	48.50	6.53 ~ 58.00	3050	530 ~ 4170	15.0	2.6 ~ 20.5	98
07 + 07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.06	6.06	10.39	10.39	15.59	48.50	6.53 ~ 58.00	3010	540 ~ 4120	14.8	2.6 ~ 20.2	98
07 + 07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.06	6.06	10.39	12.99	12.99	48.50	6.60 ~ 58.00	2680	520 ~ 3700	13.1	2.6 ~ 18.2	98
07 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.08	9.10	9.10	9.10	9.10	43.50	6.38 ~ 56.50	2990	540 ~ 4660	14.7	2.6 ~ 22.9	98
07 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.08	9.10	9.10	9.10	12.13	46.50	6.38 ~ 57.40	3270	540 ~ 4650	16.0	2.6 ~ 22.8	98
07 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	6.93	8.91	8.91	8.91	14.85	48.50	6.45 ~ 58.00	3080	530 ~ 4210	15.1	2.6 ~ 20.7	98
07 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.53	8.39	8.39	8.39	16.79	48.50	6.53 ~ 58.00	3040	540 ~ 4160	14.9	2.6 ~ 20.4	98
07 + 09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	7.53	20.07	48.50	6.53 ~ 58.00	3040	540 ~ 4160	14.9	2.6 ~ 20.4	98
07 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.93	8.91	8.91	11.88	11.88	48.50	6.38 ~ 58.00	3420	530 ~ 4660	16.8	2.6 ~ 22.9	98
07 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.53	8.39	8.39	11.19	13.99	48.50	6.53 ~ 58.00	3040	530 ~ 4170	14.9	2.6 ~ 20.5	98
07 + 09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.17	7.94	7.94	10.58	15.87	48.50	6.53 ~ 58.00	3010	540 ~ 4120	14.8	2.6 ~ 20.2	98
07 + 09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.17	7.94	7.94	13.23	13.23	48.50	6.60 ~ 58.00	2680	520 ~ 3700	13.1	2.6 ~ 18.2	98
07 + 09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	12.54	15.05	48.50	6.60 ~ 58.00	2640	530 ~ 3650	13.0	2.6 ~ 17.9	98
07 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.53	8.39	11.19	11.19	11.19	48.50	6.38 ~ 58.00	3390	530 ~ 4610	16.6	2.6 ~ 22.6	98
07 + 09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.17	7.94	10.58	10.58	13.23	48.50	6.53 ~ 58.00	3010	520 ~ 4130	14.8	2.6 ~ 20.3	98
07 + 09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.85	7.53	10.03	10.03	15.05	48.50	6.53 ~ 58.00	2970	540 ~ 4080	14.6	2.6 ~ 20.0	98
07 + 09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.85	7.53	10.03	12.54	12.54	48.50	6.60 ~ 58.00	2640	520 ~ 3660	13.0	2.6 ~ 18.0	98
07 + 12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.17	10.58	10.58	10.58	10.58	48.50	6.38 ~ 58.00	3360	530 ~ 4570	16.5	2.6 ~ 22.4	98
07 + 12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.85	10.03	10.03	10.03	12.54	48.50	6.53 ~ 58.00	2980	520 ~ 4090	14.6	2.6 ~ 20.1	98
09 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	9.10	9.10	9.10	9.10	9.10	45.50	6.38 ~ 57.10	3140	540 ~ 4660	15.4	2.6 ~ 22.9	98
09 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	9.09	9.09	9.09	9.09	12.13	48.50	6.38 ~ 58.00	3420	530 ~ 4650	16.8	2.6 ~ 22.8	98
09 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	8.56	8.56	8.56	8.56	14.26	48.50	6.53 ~ 58.00	3040	530 ~ 4170	14.9	2.6 ~ 20.5	98
09 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	8.08	8.08	8.08	8.08	16.17	48.50	6.53 ~ 58.00	3000	540 ~ 4120	14.7	2.6 ~ 20.2	98
09 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	8.56	8.56	8.56	11.41	11.41	48.50	6.38 ~ 58.00	3390	530 ~ 4610	16.6	2.6 ~ 22.6	98
09 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	8.08	8.08	8.08	10.78	13.47	48.50	6.53 ~ 58.00	3010	530 ~ 4130	14.8	2.6 ~ 20.3	98
09 + 09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	7.66	7.66	7.66	10.21	15.32	48.50	6.53 ~ 58.00	2970	540 ~ 4070	14.6	2.6 ~ 20.0	98
09 + 09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	7.66	7.66	7.66	12.76	12.76	48.50	6.60 ~ 58.00	2640	520 ~ 3660	13.0	2.6 ~ 18.0	98
09 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	8.08	8.08	10.78	10.78	10.78	48.50	6.45 ~ 58.00	3350	530 ~ 4570	16.4	2.6 ~ 22.4	98
09 + 09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	7.66	7.66	10.21	10.21	12.76	48.50	6.53 ~ 58.00	2980	520 ~ 4080	14.6	2.6 ~ 20.0	98
09 + 12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.66	10.21	10.21	10.21	10.21	48.50	6.45 ~ 58.00	3320	530 ~ 4520	16.3	2.6 ~ 22.2	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 58.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series
   18.0 kBtu/h class; wall mount type A series
   24.0 kBtu/h class; wall mount type A series

3D159620
3D159621
3D159622
3D159623
3D159625
3D159626

Cooling [60 Hz, 230 V]

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	3.71 ~ 9.30	620	380 ~ 830	2.8	1.7 ~ 3.7	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	3.71 ~ 12.00	800	380 ~ 1080	3.5	1.7 ~ 4.8	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	3.78 ~ 14.80	1040	380 ~ 1360	4.6	1.7 ~ 6.0	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	6.16 ~ 20.00	1220	520 ~ 1670	5.4	2.3 ~ 7.4	98
18	Wall	—	—	—	—	18.00	—	—	—	—	18.00	6.23 ~ 24.00	1480	530 ~ 2130	6.6	2.4 ~ 9.4	98
24	Wall	—	—	—	—	24.00	—	—	—	—	24.00	6.44 ~ 30.80	2090	540 ~ 2850	9.3	2.4 ~ 12.6	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	6.09 ~ 18.70	1090	520 ~ 1590	4.8	2.3 ~ 7.1	98
07 + 09	Wall	Wall	—	—	—	7.00	9.00	—	—	—	16.00	6.09 ~ 21.30	1280	520 ~ 1790	5.7	2.3 ~ 7.9	98
07 + 12	Wall	Wall	—	—	—	7.00	12.00	—	—	—	19.00	6.16 ~ 25.20	1590	520 ~ 2260	7.1	2.3 ~ 10.0	98
07 + 15	Wall	Wall	—	—	—	7.00	15.00	—	—	—	22.00	7.07 ~ 28.80	1730	520 ~ 2490	7.7	2.3 ~ 11.0	98
07 + 18	Wall	Wall	—	—	—	7.00	18.00	—	—	—	25.00	8.54 ~ 31.60	2070	670 ~ 2860	9.2	3.0 ~ 12.7	98
07 + 24	Wall	Wall	—	—	—	7.00	24.00	—	—	—	31.00	8.82 ~ 36.50	2660	690 ~ 3320	11.8	3.1 ~ 14.7	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	6.16 ~ 24.00	1470	520 ~ 2120	6.5	2.3 ~ 9.4	98
09 + 12	Wall	Wall	—	—	—	9.00	12.00	—	—	—	21.00	6.16 ~ 27.60	1790	520 ~ 2530	7.9	2.3 ~ 11.2	98
09 + 15	Wall	Wall	—	—	—	9.00	15.00	—	—	—	24.00	8.54 ~ 30.80	1930	670 ~ 2700	8.6	3.0 ~ 12.0	98
09 + 18	Wall	Wall	—	—	—	9.00	18.00	—	—	—	27.00	8.61 ~ 33.20	2260	670 ~ 2980	10.0	3.0 ~ 13.2	98
09 + 24	Wall	Wall	—	—	—	9.00	24.00	—	—	—	33.00	8.82 ~ 38.10	2850	690 ~ 3520	12.6	3.1 ~ 15.6	98
12 + 12	Wall	Wall	—	—	—	12.00	12.00	—	—	—	24.00	6.23 ~ 30.80	2120	520 ~ 2890	9.4	2.3 ~ 12.8	98
12 + 15	Wall	Wall	—	—	—	12.00	15.00	—	—	—	27.00	8.54 ~ 33.20	2260	670 ~ 2970	10.0	3.0 ~ 13.2	98
12 + 18	Wall	Wall	—	—	—	12.00	18.00	—	—	—	30.00	8.61 ~ 35.70	2580	670 ~ 3240	11.4	3.0 ~ 14.4	98
12 + 24	Wall	Wall	—	—	—	12.00	24.00	—	—	—	36.00	8.89 ~ 40.50	3170	690 ~ 3770	14.1	3.1 ~ 16.7	98
15 + 15	Wall	Wall	—	—	—	15.00	15.00	—	—	—	30.00	9.52 ~ 35.70	2460	670 ~ 3120	10.9	3.0 ~ 13.8	98
15 + 18	Wall	Wall	—	—	—	15.00	18.00	—	—	—	33.00	9.59 ~ 38.10	2720	670 ~ 3390	12.1	3.0 ~ 15.0	98
15 + 24	Wall	Wall	—	—	—	15.00	24.00	—	—	—	39.00	9.80 ~ 43.10	3410	690 ~ 3970	15.1	3.1 ~ 17.6	98
18 + 18	Wall	Wall	—	—	—	18.00	18.00	—	—	—	36.00	9.66 ~ 40.50	3050	680 ~ 3580	13.5	3.0 ~ 15.9	98
18 + 24	Wall	Wall	—	—	—	18.00	24.00	—	—	—	42.00	9.87 ~ 45.60	3890	690 ~ 4390	17.3	3.1 ~ 19.5	98
24 + 24	Wall	Wall	—	—	—	23.00	23.00	—	—	—	46.00	10.08 ~ 48.20	4730	710 ~ 5100	21.0	3.1 ~ 22.6	98
07 + 07 + 07	Wall	Wall	Wall	—	—	7.00	7.00	7.00	—	—	21.00	7.00 ~ 27.60	1660	510 ~ 2340	7.4	2.3 ~ 10.4	98
07 + 07 + 09	Wall	Wall	Wall	—	—	7.00	7.00	9.00	—	—	23.00	7.00 ~ 30.00	1860	510 ~ 2620	8.3	2.3 ~ 11.6	98
07 + 07 + 12	Wall	Wall	Wall	—	—	7.00	7.00	12.00	—	—	26.00	8.47 ~ 32.40	2190	660 ~ 2900	9.7	2.9 ~ 12.9	98
07 + 07 + 15	Wall	Wall	Wall	—	—	7.00	7.00	15.00	—	—	29.00	9.38 ~ 34.80	2320	660 ~ 3050	10.3	2.9 ~ 13.5	98
07 + 07 + 18	Wall	Wall	Wall	—	—	7.00	7.00	18.00	—	—	32.00	9.45 ~ 37.30	2650	670 ~ 3240	11.8	3.0 ~ 14.4	98
07 + 07 + 24	Wall	Wall	Wall	—	—	7.00	7.00	24.00	—	—	38.00	9.73 ~ 42.20	3310	680 ~ 3860	14.7	3.0 ~ 17.1	98
07 + 09 + 09	Wall	Wall	Wall	—	—	7.00	9.00	9.00	—	—	25.00	7.07 ~ 31.60	2060	510 ~ 2840	9.1	2.3 ~ 12.6	98
07 + 09 + 12	Wall	Wall	Wall	—	—	7.00	9.00	12.00	—	—	28.00	8.54 ~ 34.00	2380	660 ~ 3100	10.6	2.9 ~ 13.8	98
07 + 09 + 15	Wall	Wall	Wall	—	—	7.00	9.00	15.00	—	—	31.00	9.45 ~ 36.50	2510	660 ~ 3170	11.1	2.9 ~ 14.1	98
07 + 09 + 18	Wall	Wall	Wall	—	—	7.00	9.00	18.00	—	—	34.00	9.52 ~ 38.90	2840	670 ~ 3440	12.6	3.0 ~ 15.3	98
07 + 09 + 24	Wall	Wall	Wall	—	—	7.00	9.00	24.00	—	—	40.00	9.73 ~ 43.90	3570	680 ~ 4130	15.8	3.0 ~ 18.3	98
07 + 12 + 12	Wall	Wall	Wall	—	—	7.00	12.00	12.00	—	—	31.00	8.54 ~ 36.50	2690	660 ~ 3350	11.9	2.9 ~ 14.9	98
07 + 12 + 15	Wall	Wall	Wall	—	—	7.00	12.00	15.00	—	—	34.00	9.45 ~ 38.90	2830	660 ~ 3440	12.6	2.9 ~ 15.3	98
07 + 12 + 18	Wall	Wall	Wall	—	—	7.00	12.00	18.00	—	—	37.00	9.52 ~ 41.40	3200	670 ~ 3740	14.2	3.0 ~ 16.6	98
07 + 12 + 24	Wall	Wall	Wall	—	—	7.00	12.00	24.00	—	—	43.00	9.80 ~ 46.50	4080	680 ~ 4590	18.1	3.0 ~ 20.4	98
07 + 15 + 15	Wall	Wall	Wall	—	—	7.00	15.00	15.00	—	—	37.00	10.43 ~ 41.40	3010	670 ~ 3550	13.4	3.0 ~ 15.7	98
07 + 15 + 18	Wall	Wall	Wall	—	—	7.00	15.00	18.00	—	—	40.00	10.50 ~ 43.90	3440	670 ~ 3930	15.3	3.0 ~ 17.4	98
07 + 15 + 24	Wall	Wall	Wall	—	—	7.00	15.00	24.00	—	—	46.00	10.71 ~ 48.20	4470	690 ~ 4840	19.8	3.1 ~ 21.5	98
07 + 18 + 18	Wall	Wall	Wall	—	—	7.00	18.00	18.00	—	—	43.00	10.57 ~ 46.50	3960	670 ~ 4390	17.6	3.0 ~ 19.5	98
07 + 18 + 24	Wall	Wall	Wall	—	—	6.57	16.90	22.53	—	—	46.00	10.78 ~ 48.20	4580	690 ~ 4860	20.3	3.1 ~ 21.6	98
07 + 24 + 24	Wall	Wall	Wall	—	—	5.85	20.07	20.07	—	—	46.00	10.99 ~ 48.20	4520	710 ~ 4800	20.1	3.1 ~ 21.3	98
09 + 09 + 09	Wall	Wall	Wall	—	—	9.00	9.00	9.00	—	—	27.00	8.54 ~ 33.20	2250	660 ~ 2960	10.0	2.9 ~ 13.1	98
09 + 09 + 12	Wall	Wall	Wall	—	—	9.00	9.00	12.00	—	—	30.00	8.54 ~ 35.70	2560	660 ~ 3290	11.4	2.9 ~ 14.6	98
09 + 09 + 15	Wall	Wall	Wall	—	—	9.00	9.00	15.00	—	—	33.00	9.52 ~ 38.10	2700	660 ~ 3370	12.0	2.9 ~ 15.0	98
09 + 09 + 18	Wall	Wall	Wall	—	—	9.00	9.00	18.00	—	—	36.00	9.59 ~ 40.50	3030	670 ~ 3640	13.4	3.0 ~ 16.1	98
09 + 09 + 24	Wall	Wall	Wall	—	—	9.00	9.00	24.00	—	—	42.00	9.80 ~ 45.60	3870	680 ~ 4370	17.2	3.0 ~ 19.4	98
09 + 12 + 12	Wall	Wall	Wall	—	—	9.00	12.00	12.00	—	—	33.00	8.61 ~ 38.10	2880	660 ~ 3550	12.8	2.9 ~ 15.7	98
09 + 12 + 15	Wall	Wall	Wall	—	—	9.00	12.00	15.00	—	—	36.00	9.52 ~ 40.50	3030	660 ~ 3640	13.4	2.9 ~ 16.1	98
09 + 12 + 18	Wall	Wall	Wall	—	—	9.00	12.00	18.00	—	—	39.00	9.59 ~ 43.10	3450	670 ~ 4010	15.3	3.0 ~ 17.8	98
09 + 12 + 24	Wall	Wall	Wall	—	—	9.00	12.00	24.00	—	—	45.00	9.80 ~ 48.20	4430	680 ~ 4970	19.7	3.0 ~ 22.0	98
09 + 15 + 15	Wall	Wall	Wall	—	—	9.00	15.00	15.00	—	—	39.00	10.43 ~ 43.10	3260	670 ~ 3820	14.5	3.0 ~ 16.9	98
09 + 15 + 18	Wall	Wall	Wall	—	—	9.00	15.00	18.00	—	—	42.00	10.50 ~ 45.60	3740	670 ~ 4250	16.6	3.0 ~ 18.9	98
09 + 15 + 24	Wall	Wall	Wall	—	—	8.63	14.38	23.00	—	—	46.00	10.78 ~ 48.20	4570	690 ~ 4860	20.3	3.1 ~ 21.6	98
09 + 18 + 18	Wall	Wall	Wall	—	—	9.00	18.00	18.00	—	—	45.00	10.57 ~ 48.20	4310	670 ~ 4760	19.1	3.0 ~ 21.1	98
09 + 18 + 24	Wall	Wall	Wall	—	—	8.12	16.24	21.65	—	—	46.00	10.85 ~ 48.20	4580	690 ~ 4870	20.3	3.1 ~ 21.6	98
09 + 24 + 24	Wall	Wall	Wall	—	—	7.26	19.37	19.37	—	—	46.00	11.06 ~ 48.20	4520	710 ~ 4810	20.1	3.1 ~ 21.3	98
12 + 12 + 12	Wall	Wall	Wall	—	—	12.00	12.00	12.00	—	—	36.00	8.61 ~ 40.50	3210	660 ~ 3810	14.2	2.9 ~ 16.9	98
12 + 12 + 15	Wall	Wall	Wall	—	—	12.00	12.00	15.00	—	—	39.00	9.52 ~ 43.10	3450	660 ~ 4000	15.3	2.9 ~ 17.7	98
12 + 12 + 18	Wall	Wall	Wall	—	—	12.00	12.00	18.00	—	—	42.00	9.66 ~ 45.60	3920	670 ~ 4420	17.4	3.0 ~ 19.6	98
12 + 12 + 24	Wall	Wall	Wall	—	—	11.50	11.50	23.00	—	—	46.00	9.87 ~ 48.20	4770	680 ~ 5140	21.2	3.0 ~ 22.8	98
12 + 15 + 15	Wall	Wall	Wall	—	—	12.00	15.00	15.00	—	—	42.00	10.50 ~ 45.60	3730	670 ~ 4240	16.5	3.0 ~ 18.8	98
12 + 15 + 18	Wall	Wall	Wall	—	—	12.00	15.00	18.00	—	—	45.00	10.57 ~ 48.20	4310	670 ~ 4760	19.1	3.0 ~ 21.1	98
12 + 15 + 24	Wall	Wall	Wall	—	—	10.82	13.53	21.65	—	—	46.00	10.78 ~ 48.20	4580	690 ~ 4860	20.3	3.1 ~ 21.6	98
12 + 18 + 18	Wall	Wall	Wall	—	—	11.50	17.25	17.25	—	—	46.00	10.64 ~ 48.20	4550	670 ~ 4930	20.2	3.0 ~ 21.9	98
12 + 18 + 24	Wall	Wall	Wall	—	—	10.22	15.33	20.44	—	—	46.00	10.85 ~ 48.20	4490	690 ~ 4870	19.9	3.1 ~ 21.6	98
15 + 15 + 15	Wall	Wall	Wall	—	—	15.00	15.00	15.00	—	—	45.00	11.41 ~ 48.20	4100	670 ~ 4560	18.2	3.0 ~ 20.2	98
15 + 15 + 18	Wall	Wall	Wall	—	—	14.38	14.38	17.25	—	—	46.00	11.48 ~ 48.20	4340	670 ~ 4720	19.3	3.0 ~ 20.9	98
15 + 15 + 24	Wall	Wall	Wall	—	—	12.78	12.78	20.44	—	—	46.00	11.69 ~ 48.20	4370	690 ~ 4660	19.4	3.1 ~ 20.7	98
15 + 18 + 18	Wall	Wall	Wall	—	—	13.53	16.24	16.24	—	—	46.00	11.55 ~ 48.20	4350	680 ~ 4730	19.3	3.0 ~ 21.0	98
15 + 18 + 24	Wall	Wall	Wall	—	—	12.11	14.53	19.37	—	—	46.00	11.76 ~ 48.20	4380	690 ~ 4670	19.4	3.1 ~ 20.7	98
18 + 18 + 18	Wall	Wall	Wall	—	—	15.33	15.33	15.33	—	—	46.00	11.62 ~ 48.20	4360	680 ~ 4740	19.3	3.0 ~ 21.0	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	7.00	—	28.00	9.31 ~ 34.00	2250	650 ~ 2900	10.0	2.9 ~ 12.9	98
07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	9.00	—	30.00	9.38 ~ 35.70	2440	650 ~ 3100	10.8	2.9 ~ 13.8	98
07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	12.00	—	33.00	9.38 ~ 38.10	2760	650 ~ 3360	12.2	2.9 ~ 14.9	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	15.00	—	36.00	10.29 ~ 40.50	2910	660 ~ 3440	12.9	2.9 ~ 15.3	98

Combination of indoor unit	Type of indoor unit					Capacity of each indoor unit											
						Each capacity (kBTU/h)					Total capacity (kBtu/h)		Total input (W)		Total current (A)		Power factor (%)
	A room	B room	C room	D room	E room	A room	B room	C room	D room	E room	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating	(min. ~ max.)	Rating
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	18.00	—	39.00	10.36 ~ 43.10	3330	660 ~ 3810	14.8	2.9 ~ 16.9	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	7.00	7.00	7.00	24.00	—	45.00	10.64 ~ 48.20	4320	680 ~ 4770	19.2	3.0 ~ 21.2	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	9.00	—	32.00	9.38 ~ 37.30	2630	650 ~ 3300	11.7	2.9 ~ 14.6	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	12.00	—	35.00	9.45 ~ 39.70	2960	650 ~ 3560	13.1	2.9 ~ 15.8	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	15.00	—	38.00	10.36 ~ 42.20	3160	660 ~ 3710	14.0	2.9 ~ 16.5	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	7.00	7.00	9.00	18.00	—	41.00	10.43 ~ 44.80	3600	660 ~ 4100	16.0	2.9 ~ 18.2	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	6.85	6.85	8.81	23.49	—	46.00	10.64 ~ 48.20	4510	680 ~ 4880	20.0	3.0 ~ 21.7	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	12.00	—	38.00	9.45 ~ 42.20	3340	650 ~ 3890	14.8	2.9 ~ 17.3	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	15.00	—	41.00	10.36 ~ 44.80	3600	660 ~ 4090	16.0	2.9 ~ 18.1	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	7.00	7.00	12.00	18.00	—	44.00	10.43 ~ 47.30	4070	660 ~ 4600	18.1	2.9 ~ 20.4	98
07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	—	6.44	6.44	11.04	22.08	—	46.00	10.71 ~ 48.20	4560	680 ~ 4940	20.2	3.0 ~ 21.9	98
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	7.00	7.00	15.00	15.00	—	44.00	11.34 ~ 47.30	3950	660 ~ 4400	17.5	2.9 ~ 19.5	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	6.85	6.85	14.68	17.62	—	46.00	11.41 ~ 48.20	4370	670 ~ 4650	19.4	3.0 ~ 20.6	98
07 + 07 + 15 + 24	Wall	Wall	Wall	Wall	—	6.08	6.08	13.02	20.83	—	46.00	11.62 ~ 48.20	4360	680 ~ 4640	19.3	3.0 ~ 20.6	98
07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	—	6.44	6.44	16.56	16.56	—	46.00	11.48 ~ 48.20	4430	670 ~ 4710	19.7	3.0 ~ 20.9	98
07 + 07 + 18 + 24	Wall	Wall	Wall	Wall	—	5.75	5.75	14.79	19.71	—	46.00	11.69 ~ 48.20	4370	690 ~ 4650	19.4	3.1 ~ 20.6	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	9.00	—	34.00	9.45 ~ 38.90	2820	650 ~ 3420	12.5	2.9 ~ 15.2	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	12.00	—	37.00	9.45 ~ 41.40	3180	650 ~ 3720	14.1	2.9 ~ 16.5	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	15.00	—	40.00	10.43 ~ 43.90	3420	660 ~ 3910	15.2	2.9 ~ 17.3	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	7.00	9.00	9.00	18.00	—	43.00	10.50 ~ 46.50	3940	660 ~ 4460	17.5	2.9 ~ 19.8	98
07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	6.57	8.45	8.45	22.53	—	46.00	10.71 ~ 48.20	4560	680 ~ 4940	20.2	3.0 ~ 21.9	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.00	9.00	12.00	12.00	—	40.00	9.52 ~ 43.90	3610	650 ~ 4170	16.0	2.9 ~ 18.5	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	7.00	9.00	12.00	15.00	—	43.00	10.43 ~ 46.50	3930	660 ~ 4450	17.4	2.9 ~ 19.7	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	7.00	9.00	12.00	18.00	—	46.00	10.50 ~ 48.20	4520	660 ~ 4800	20.1	2.9 ~ 21.3	98
07 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	6.19	7.96	10.62	21.23	—	46.00	10.71 ~ 48.20	4560	680 ~ 4850	20.2	3.0 ~ 21.5	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	7.00	9.00	15.00	15.00	—	46.00	11.34 ~ 48.20	4320	660 ~ 4600	19.2	2.9 ~ 20.4	98
07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	6.57	8.45	14.08	16.90	—	46.00	11.41 ~ 48.20	4420	670 ~ 4710	19.6	3.0 ~ 20.9	98
07 + 09 + 15 + 24	Wall	Wall	Wall	Wall	—	5.85	7.53	12.55	20.07	—	46.00	11.69 ~ 48.20	4360	680 ~ 4650	19.3	3.0 ~ 20.6	98
07 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	6.19	7.96	15.92	15.92	—	46.00	11.48 ~ 48.20	4340	670 ~ 4720	19.3	3.0 ~ 20.9	98
07 + 09 + 18 + 24	Wall	Wall	Wall	Wall	—	5.55	7.14	14.28	19.03	—	46.00	11.76 ~ 48.20	4370	690 ~ 4660	19.4	3.1 ~ 20.7	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	7.00	12.00	12.00	12.00	—	43.00	9.52 ~ 46.50	4120	650 ~ 4630	18.3	2.9 ~ 20.5	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	7.00	12.00	12.00	15.00	—	46.00	10.50 ~ 48.20	4510	660 ~ 4790	20.0	2.9 ~ 21.3	98
07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	6.57	11.27	11.27	16.90	—	46.00	10.57 ~ 48.20	4530	660 ~ 4910	20.1	2.9 ~ 21.8	98
07 + 12 + 12 + 24	Wall	Wall	Wall	Wall	—	5.85	10.04	10.04	20.07	—	46.00	10.78 ~ 48.20	4570	680 ~ 4850	20.3	3.0 ~ 21.5	98
07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	6.57	11.27	14.08	14.08	—	46.00	11.41 ~ 48.20	4410	660 ~ 4700	19.6	2.9 ~ 20.9	98
07 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	6.19	10.62	13.27	15.92	—	46.00	11.48 ~ 48.20	4420	670 ~ 4710	19.6	3.0 ~ 20.9	98
07 + 12 + 15 + 24	Wall	Wall	Wall	Wall	—	5.55	9.52	11.90	19.03	—	46.00	11.69 ~ 48.20	4360	680 ~ 4650	19.3	3.0 ~ 20.6	98
07 + 12 + 18 + 18	Wall	Wall	Wall	Wall	—	5.85	10.04	15.05	15.05	—	46.00	11.55 ~ 48.20	4340	670 ~ 4720	19.3	3.0 ~ 20.9	98
07 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	6.19	13.27	13.27	13.27	—	46.00	12.32 ~ 48.20	4200	670 ~ 4490	18.6	3.0 ~ 19.9	98
07 + 15 + 15 + 18	Wall	Wall	Wall	Wall	—	5.85	12.55	12.55	15.05	—	46.00	12.39 ~ 48.20	4210	670 ~ 4500	18.7	3.0 ~ 20.0	98
07 + 15 + 18 + 18	Wall	Wall	Wall	Wall	—	5.55	11.90	14.28	14.28	—	46.00	12.46 ~ 48.20	4220	670 ~ 4510	18.7	3.0 ~ 20.0	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	9.00	—	36.00	9.52 ~ 40.50	3020	650 ~ 3630	13.4	2.9 ~ 16.1	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	12.00	—	39.00	9.52 ~ 43.10	3440	650 ~ 3990	15.3	2.9 ~ 17.7	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	15.00	—	42.00	10.43 ~ 45.60	3720	660 ~ 4230	16.5	2.9 ~ 18.8	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	9.00	9.00	9.00	18.00	—	45.00	10.50 ~ 48.20	4290	660 ~ 4750	19.0	2.9 ~ 21.1	98
09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	8.12	8.12	8.12	21.65	—	46.00	10.78 ~ 48.20	4560	680 ~ 4850	20.2	3.0 ~ 21.5	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	9.00	9.00	12.00	12.00	—	42.00	9.59 ~ 45.60	3910	650 ~ 4410	17.3	2.9 ~ 19.6	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	9.00	9.00	12.00	15.00	—	45.00	10.50 ~ 48.20	4290	660 ~ 4740	19.0	2.9 ~ 21.0	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	8.63	8.63	11.50	17.25	—	46.00	10.57 ~ 48.20	4530	660 ~ 4910	20.1	2.9 ~ 21.8	98
09 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	7.67	7.67	10.22	20.44	—	46.00	10.78 ~ 48.20	4570	680 ~ 4850	20.3	3.0 ~ 21.5	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	8.63	8.63	14.38	14.38	—	46.00	11.41 ~ 48.20	4410	660 ~ 4700	19.6	2.9 ~ 20.9	98
09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	8.12	8.12	13.53	16.24	—	46.00	11.48 ~ 48.20	4330	670 ~ 4710	19.2	3.0 ~ 20.9	98
09 + 09 + 15 + 24	Wall	Wall	Wall	Wall	—	7.26	7.26	12.11	19.37	—	46.00	11.69 ~ 48.20	4360	680 ~ 4650	19.3	3.0 ~ 20.6	98
09 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	7.67	7.67	15.33	15.33	—	46.00	11.55 ~ 48.20	4340	670 ~ 4720	19.3	3.0 ~ 20.9	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	9.00	12.00	12.00	12.00	—	45.00	9.59 ~ 48.20	4470	650 ~ 5010	19.8	2.9 ~ 22.2	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	8.63	11.50	11.50	14.38	—	46.00	10.50 ~ 48.20	4620	660 ~ 4900	20.5	2.9 ~ 21.7	98
09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	8.12	10.82	10.82	16.24	—	46.00	10.57 ~ 48.20	4530	660 ~ 4910	20.1	2.9 ~ 21.8	98
09 + 12 + 12 + 24	Wall	Wall	Wall	Wall	—	7.26	9.68	9.68	19.37	—	46.00	10.78 ~ 48.20	4570	680 ~ 4850	20.3	3.0 ~ 21.5	98
09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	8.12	10.82	13.53	13.53	—	46.00	11.41 ~ 48.20	4420	660 ~ 4700	19.6	2.9 ~ 20.9	98
09 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	7.67	10.22	12.78	15.33	—	46.00	11.48 ~ 48.20	4330	670 ~ 4710	19.2	3.0 ~ 20.9	98
09 + 12 + 18 + 18	Wall	Wall	Wall	Wall	—	7.26	9.68	14.53	14.53	—	46.00	11.55 ~ 48.20	4340	670 ~ 4720	19.3	3.0 ~ 20.9	98
09 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	7.67	12.78	12.78	12.78	—	46.00	12.32 ~ 48.20	4200	670 ~ 4490	18.6	3.0 ~ 19.9	98
09 + 15 + 15 + 18	Wall	Wall	Wall	Wall	—	7.26	12.11	12.11	14.53	—	46.00	12.39 ~ 48.20	4210	670 ~ 4500	18.7	3.0 ~ 20.0	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	11.50	11.50	11.50	11.50	—	46.00	9.59 ~ 48.20	4810	650 ~ 5180	21.3	2.9 ~ 23.0	98
12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	10.82	10.82	10.82	13.53	—	46.00	10.57 ~ 48.20	4530	660 ~ 4900	20.1	2.9 ~ 21.7	98
12 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	10.22	10.22	10.22	15.33	—	46.00	10.64 ~ 48.20	4540	660 ~ 4910	20.1	2.9 ~ 21.8	98
12 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	10.22	10.22	12.78	12.78	—	46.00	11.48 ~ 48.20	4320	660 ~ 4700	19.2	2.9 ~ 20.9	98
12 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	9.68	9.68	12.11	14.53	—	46.00	11.55 ~ 48.20	4330	670 ~ 4710	19.2	3.0 ~ 20.9	98
12 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	9.68	12.11	12.11	12.11	—	46.00	12.39 ~ 48.20	4210	670 ~ 4490	18.7	3.0 ~ 19.9	98
07 + 07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	7.00	35.00	10.22 ~ 39.70	2830	650 ~ 3370	12.6	2.9 ~ 15.0	98
07 + 07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	9.00	37.00	10.29 ~ 41.40	3060	650 ~ 3600	13.6	2.9 ~ 16.0	98
07 + 07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	12.00	40.00	10.29 ~ 43.90	3410	650 ~ 3980	15.1	2.9 ~ 17.7	98
07 + 07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	15.00	43.00	11.20 ~ 46.50	3720	660 ~ 4250	16.5	2.9 ~ 18.9	98
07 + 07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	7.00	18.00	46.00	11.27 ~ 48.20	4310	660 ~ 4680	19.1	2.9 ~ 20.8	98
07 + 07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	Wall	6.19	6.19	6.19	6.19	21.23	46.00	11.55 ~ 48.20	4340	680 ~ 4720	19.3	3.0 ~ 20.9	98
07 + 07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	9.00	9.00	39.00	10.29 ~ 43.10	3320	650 ~ 3800	14.7	2.9 ~ 16.9	98
07 + 07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	9.00	12.00	42.00	10.36 ~ 45.60	3790	650 ~ 4210	16.8	2.9 ~ 18.7	98
07 + 07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	9.00	15.00	45.00	11.27 ~ 48.20	4070	660 ~ 4620	18.1	2.9 ~ 20.5	98
07 + 07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.71	6.71	6.71	8.63	17.25	46.00	11.34 ~ 48.20	4410	660 ~ 4690	19.6	2.9 ~ 20.8	98
07 + 07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	7.67	20.44	46.00	11.55 ~ 48.20	4350	680 ~ 4730	19.3	3.0 ~ 21.0	98
07 + 07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	7.00	12.00	12.00	45.00	10.36 ~ 48.20	4270	650 ~ 4810	18.9	2.9 ~ 21.3	98
07 + 07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.71	6.71	6.71	11.50	14.38	46.00	11.34 ~ 48.20	4400	660 ~ 4680	19.5	2.9 ~ 20.8	98
07 + 07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.31	6.31	6.31	10.82	16.24	46.00	11.41 ~ 48.20	4410	660 ~ 4690	19.6	2.9 ~ 20.8	98
07 + 07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	Wall	5.65	5.65	5.65	9.68	19.37	46.00	11.62 ~ 48.20	4350	680 ~ 4630	19.3	3.0 ~ 20.5	98
07 + 07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.31	6.31	6.31	13.53	13.53	46.00	12.25 ~ 48.20	4190	660 ~ 4570	18.6	2.9 ~ 20.3	98
07 + 07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	12.78	15.33	46.00	12.32 ~ 48.20	4200	670 ~ 4480	18.6	3.0 ~ 19.9	98
07 + 07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	Wall	5.65	5.65	5.65	14.53	14.53	46.00	12.39 ~ 48.20	4200	670 ~ 4490	18.6	3.0 ~ 19.9	98
07 + 07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.00	7.00	9.00	9.00	9.00	41.00	10.36 ~ 44.80	3580	650 ~ 4080	15.9	2.9 ~ 18.1	98
07 + 07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.00	7.00	9.00	9.00	12.00	44.00	10.36 ~ 47.30	4140	650 ~ 4580	18.4	2.9 ~ 20.3	98
07 + 07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	6.85	6.85	8.81	8.81	14.68	46.00	11.34 ~ 48.20	4350	660 ~ 4630	19.3	2.9 ~ 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
07 + 07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.44	6.44	8.28	8.28	16.56	46.00	11.41 ~ 48.20	4410	660 ~ 4690	19.6	2.9 ~ 20.8	98
07 + 07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.75	5.75	7.39	7.39	19.71	46.00	11.62 ~ 48.20	4350	680 ~ 4630	19.3	3.0 ~ 20.5	98
07 + 07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.85	6.85	8.81	11.74	11.74	46.00	10.43 ~ 48.20	4550	650 ~ 4920	20.2	2.9 ~ 21.8	98
07 + 07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.44	6.44	8.28	11.04	13.80	46.00	11.34 ~ 48.20	4400	660 ~ 4690	19.5	2.9 ~ 20.8	98
07 + 07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.08	6.08	7.81	10.42	15.62	46.00	11.41 ~ 48.20	4410	660 ~ 4700	19.6	2.9 ~ 20.9	98
07 + 07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.08	6.08	7.81	13.02	13.02	46.00	12.25 ~ 48.20	4190	660 ~ 4480	18.6	2.9 ~ 19.9	98
07 + 07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.75	5.75	7.39	12.32	14.79	46.00	12.32 ~ 48.20	4200	670 ~ 4490	18.6	3.0 ~ 19.9	98
07 + 07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.44	6.44	11.04	11.04	11.04	46.00	10.43 ~ 48.20	4600	650 ~ 4880	20.4	2.9 ~ 21.7	98
07 + 07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.08	6.08	10.42	10.42	13.02	46.00	11.41 ~ 48.20	4400	660 ~ 4690	19.5	2.9 ~ 20.8	98
07 + 07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.75	5.75	9.86	9.86	14.79	46.00	11.48 ~ 48.20	4410	660 ~ 4700	19.6	2.9 ~ 20.9	98
07 + 07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.75	5.75	9.86	12.32	12.32	46.00	12.32 ~ 48.20	4190	660 ~ 4480	18.6	2.9 ~ 19.9	98
07 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.00	9.00	9.00	9.00	9.00	43.00	10.43 ~ 46.50	3920	650 ~ 4440	17.4	2.9 ~ 19.7	98
07 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.00	9.00	9.00	9.00	12.00	46.00	10.43 ~ 48.20	4500	650 ~ 4870	20.0	2.9 ~ 21.6	98
07 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	6.57	8.45	8.45	8.45	14.08	46.00	11.34 ~ 48.20	4400	660 ~ 4690	19.5	2.9 ~ 20.8	98
07 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.19	7.96	7.96	7.96	15.92	46.00	11.41 ~ 48.20	4410	660 ~ 4700	19.6	2.9 ~ 20.9	98
07 + 09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.55	7.14	7.14	7.14	19.03	46.00	11.69 ~ 48.20	4350	680 ~ 4640	19.3	3.0 ~ 20.6	98
07 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.57	8.45	8.45	11.27	11.27	46.00	10.50 ~ 48.20	4600	650 ~ 4890	20.4	2.9 ~ 21.7	98
07 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.19	7.96	7.96	10.62	13.27	46.00	11.41 ~ 48.20	4400	660 ~ 4690	19.5	2.9 ~ 20.8	98
07 + 09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	10.04	15.05	46.00	11.48 ~ 48.20	4320	660 ~ 4700	19.2	2.9 ~ 20.9	98
07 + 09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	12.55	12.55	46.00	12.32 ~ 48.20	4190	660 ~ 4480	18.6	2.9 ~ 19.9	98
07 + 09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.55	7.14	7.14	11.90	14.28	46.00	12.39 ~ 48.20	4200	670 ~ 4490	18.6	3.0 ~ 19.9	98
07 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.19	7.96	10.62	10.62	10.62	46.00	10.50 ~ 48.20	4610	650 ~ 4890	20.5	2.9 ~ 21.7	98
07 + 09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.85	7.53	10.04	10.04	12.55	46.00	11.41 ~ 48.20	4410	660 ~ 4690	19.6	2.9 ~ 20.8	98
07 + 09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.55	7.14	9.52	9.52	14.28	46.00	11.48 ~ 48.20	4320	660 ~ 4700	19.2	2.9 ~ 20.9	98
07 + 09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.55	7.14	9.52	11.90	11.90	46.00	12.32 ~ 48.20	4190	660 ~ 4480	18.6	2.9 ~ 19.9	98
07 + 12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	5.85	10.04	10.04	10.04	10.04	46.00	10.57 ~ 48.20	4610	650 ~ 4890	20.5	2.9 ~ 21.7	98
07 + 12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.55	9.52	9.52	9.52	11.90	46.00	11.48 ~ 48.20	4410	660 ~ 4690	19.6	2.9 ~ 20.8	98
09 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	9.00	9.00	9.00	9.00	9.00	45.00	10.43 ~ 48.20	4280	650 ~ 4730	19.0	2.9 ~ 21.0	98
09 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	8.63	8.63	8.63	8.63	11.50	46.00	10.50 ~ 48.20	4600	650 ~ 4890	20.4	2.9 ~ 21.7	98
09 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	8.12	8.12	8.12	8.12	13.53	46.00	11.41 ~ 48.20	4400	660 ~ 4690	19.5	2.9 ~ 20.8	98
09 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	7.67	7.67	7.67	7.67	15.33	46.00	11.48 ~ 48.20	4320	660 ~ 4700	19.2	2.9 ~ 20.9	98
09 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	8.12	8.12	8.12	10.82	10.82	46.00	10.50 ~ 48.20	4610	650 ~ 4890	20.5	2.9 ~ 21.7	98
09 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	7.67	7.67	7.67	10.22	12.78	46.00	11.41 ~ 48.20	4410	660 ~ 4690	19.6	2.9 ~ 20.8	98
09 + 09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	7.26	7.26	7.26	9.68	14.53	46.00	11.48 ~ 48.20	4320	660 ~ 4700	19.2	2.9 ~ 20.9	98
09 + 09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	7.26	7.26	7.26	12.11	12.11	46.00	12.32 ~ 48.20	4190	660 ~ 4480	18.6	2.9 ~ 19.9	98
09 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.67	7.67	10.22	10.22	10.22	46.00	10.57 ~ 48.20	4520	650 ~ 4890	20.1	2.9 ~ 21.7	98
09 + 09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	7.26	7.26	9.68	9.68	12.11	46.00	11.48 ~ 48.20	4320	660 ~ 4700	19.2	2.9 ~ 20.9	98
09 + 12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.26	9.68	9.68	9.68	9.68	46.00	10.57 ~ 48.20	4520	650 ~ 4900	20.1	2.9 ~ 21.7	98

Notes:

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

3D159613
3D159614
3D159615
3D159616
3D159618
3D159619

Heating [60 Hz, 230 V]

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	3.23 ~ 14.00	630	300 ~ 1050	2.8	1.3 ~ 4.7	98
09	Wall	—	—	—	—	11.50	—	—	—	—	11.50	3.23 ~ 18.10	830	300 ~ 1380	3.7	1.3 ~ 6.1	98
12	Wall	—	—	—	—	15.30	—	—	—	—	15.30	3.23 ~ 24.10	1150	300 ~ 1930	5.1	1.3 ~ 8.6	98
15	Wall	—	—	—	—	19.20	—	—	—	—	19.20	3.30 ~ 30.10	1360	320 ~ 2390	6.0	1.4 ~ 10.6	98
18	Wall	—	—	—	—	23.00	—	—	—	—	23.00	3.30 ~ 36.10	1700	330 ~ 3000	7.5	1.5 ~ 13.3	98
24	Wall	—	—	—	—	27.40	—	—	—	—	27.40	4.35 ~ 42.20	2060	410 ~ 3750	9.1	1.8 ~ 16.6	98
07 + 07	Wall	Wall	—	—	—	8.95	8.95	—	—	—	17.90	3.30 ~ 28.10	1230	300 ~ 2170	5.5	1.3 ~ 9.6	98
07 + 09	Wall	Wall	—	—	—	8.93	11.48	—	—	—	20.40	3.30 ~ 32.10	1440	300 ~ 2540	6.4	1.3 ~ 11.3	98
07 + 12	Wall	Wall	—	—	—	8.73	14.97	—	—	—	23.70	3.30 ~ 37.10	1710	300 ~ 3090	7.6	1.3 ~ 13.7	98
07 + 15	Wall	Wall	—	—	—	8.24	17.66	—	—	—	25.90	4.43 ~ 40.20	1710	390 ~ 3160	7.6	1.7 ~ 14.0	98
07 + 18	Wall	Wall	—	—	—	7.87	20.23	—	—	—	28.10	6.08 ~ 43.30	1870	510 ~ 3500	8.3	2.3 ~ 15.5	98
07 + 24	Wall	Wall	—	—	—	7.32	25.08	—	—	—	32.40	6.08 ~ 49.40	2440	550 ~ 4550	10.8	2.4 ~ 20.2	98
09 + 09	Wall	Wall	—	—	—	11.50	11.50	—	—	—	23.00	3.30 ~ 36.10	1650	300 ~ 2940	7.3	1.3 ~ 13.0	98
09 + 12	Wall	Wall	—	—	—	10.80	14.40	—	—	—	25.20	3.30 ~ 39.20	1810	310 ~ 3280	8.0	1.4 ~ 14.6	98
09 + 15	Wall	Wall	—	—	—	10.28	17.13	—	—	—	27.40	6.08 ~ 42.20	1810	500 ~ 3350	8.0	2.2 ~ 14.9	98
09 + 18	Wall	Wall	—	—	—	9.83	19.67	—	—	—	29.50	6.08 ~ 45.30	2080	520 ~ 3770	9.2	2.3 ~ 16.7	98
09 + 24	Wall	Wall	—	—	—	9.25	24.65	—	—	—	33.90	6.08 ~ 51.40	2610	560 ~ 4880	11.6	2.5 ~ 21.7	98
12 + 12	Wall	Wall	—	—	—	13.70	13.70	—	—	—	27.40	4.35 ~ 42.20	1980	380 ~ 3640	8.8	1.7 ~ 16.1	98
12 + 15	Wall	Wall	—	—	—	13.11	16.39	—	—	—	29.50	6.08 ~ 45.30	2070	510 ~ 3770	9.2	2.3 ~ 16.7	98
12 + 18	Wall	Wall	—	—	—	12.68	19.02	—	—	—	31.70	6.08 ~ 48.40	2310	540 ~ 4270	10.2	2.4 ~ 18.9	98
12 + 24	Wall	Wall	—	—	—	12.20	24.40	—	—	—	36.60	6.08 ~ 54.50	3020	570 ~ 5460	13.4	2.5 ~ 24.2	98
15 + 15	Wall	Wall	—	—	—	15.85	15.85	—	—	—	31.70	6.15 ~ 48.40	2110	530 ~ 3930	9.4	2.4 ~ 17.4	98
15 + 18	Wall	Wall	—	—	—	15.41	18.49	—	—	—	33.90	6.23 ~ 51.40	2340	550 ~ 4420	10.4	2.4 ~ 19.6	98
15 + 24	Wall	Wall	—	—	—	15.23	24.37	—	—	—	39.60	6.23 ~ 55.40	3110	590 ~ 5350	13.8	2.6 ~ 23.7	98
18 + 18	Wall	Wall	—	—	—	18.30	18.30	—	—	—	36.60	6.23 ~ 54.50	2650	580 ~ 4940	11.8	2.6 ~ 21.9	98
18 + 24	Wall	Wall	—	—	—	18.26	24.34	—	—	—	42.60	6.23 ~ 56.30	3520	610 ~ 5490	15.6	2.7 ~ 24.4	98
24 + 24	Wall	Wall	—	—	—	24.25	24.25	—	—	—	48.50	6.23 ~ 58.00	4230	600 ~ 5650	18.8	2.7 ~ 25.1	98
07 + 07 + 07	Wall	Wall	Wall	—	—	8.40	8.40	8.40	—	—	25.20	3.38 ~ 39.20	1630	310 ~ 2990	7.2	1.4 ~ 13.3	98
07 + 07 + 09	Wall	Wall	Wall	—	—	8.10	8.10	10.41	—	—	26.60	4.43 ~ 41.20	1730	380 ~ 3170	7.7	1.7 ~ 14.1	98
07 + 07 + 12	Wall	Wall	Wall	—	—	7.75	7.75	13.29	—	—	28.80	6.08 ~ 44.30	1900	490 ~ 3540	8.4	2.2 ~ 15.7	98
07 + 07 + 15	Wall	Wall	Wall	—	—	7.48	7.48	16.03	—	—	31.00	6.15 ~ 47.30	2000	500 ~ 3700	8.9	2.2 ~ 16.4	98
07 + 07 + 18	Wall	Wall	Wall	—	—	7.26	7.26	18.68	—	—	33.20	6.23 ~ 50.40	2220	530 ~ 4170	9.8	2.4 ~ 18.5	98
07 + 07 + 24	Wall	Wall	Wall	—	—	7.11	7.11	24.38	—	—	38.60	6.23 ~ 55.10	2970	570 ~ 5150	13.2	2.5 ~ 22.8	98
07 + 09 + 09	Wall	Wall	Wall	—	—	7.87	10.12	10.12	—	—	28.10	4.43 ~ 43.30	1820	380 ~ 3360	8.1	1.7 ~ 14.9	98
07 + 09 + 12	Wall	Wall	Wall	—	—	7.58	9.74	12.99	—	—	30.30	6.08 ~ 46.30	2110	500 ~ 3820	9.4	2.2 ~ 16.9	98
07 + 09 + 15	Wall	Wall	Wall	—	—	7.32	9.41	15.68	—	—	32.40	6.23 ~ 49.40	2140	510 ~ 3970	9.5	2.3 ~ 17.6	98
07 + 09 + 18	Wall	Wall	Wall	—	—	7.12	9.16	18.32	—	—	34.60	6.23 ~ 52.50	2370	540 ~ 4550	10.5	2.4 ~ 20.2	98
07 + 09 + 24	Wall	Wall	Wall	—	—	7.11	9.14	24.36	—	—	40.60	6.23 ~ 55.70	3230	580 ~ 5310	14.3	2.6 ~ 23.6	98
07 + 12 + 12	Wall	Wall	Wall	—	—	7.32	12.54	12.54	—	—	32.40	6.08 ~ 49.40	2350	510 ~ 4330	10.4	2.3 ~ 19.2	98
07 + 12 + 15	Wall	Wall	Wall	—	—	7.12	12.21	15.26	—	—	34.60	6.23 ~ 52.50	2370	530 ~ 4560	10.5	2.4 ~ 20.2	98
07 + 12 + 18	Wall	Wall	Wall	—	—	7.11	12.19	18.29	—	—	37.60	6.23 ~ 54.80	2750	560 ~ 4920	12.2	2.5 ~ 21.8	98
07 + 12 + 24	Wall	Wall	Wall	—	—	7.08	12.14	24.28	—	—	43.50	6.23 ~ 56.50	3510	580 ~ 5480	15.6	2.6 ~ 24.3	98
07 + 15 + 15	Wall	Wall	Wall	—	—	7.11	15.24	15.24	—	—	37.60	6.30 ~ 54.80	2490	540 ~ 4590	11.0	2.4 ~ 20.4	98
07 + 15 + 18	Wall	Wall	Wall	—	—	7.11	15.23	18.27	—	—	40.60	6.30 ~ 55.70	2880	570 ~ 4780	12.8	2.5 ~ 21.2	98
07 + 15 + 24	Wall	Wall	Wall	—	—	7.08	15.16	24.26	—	—	46.50	6.30 ~ 57.40	3480	570 ~ 5010	15.4	2.5 ~ 22.2	98
07 + 18 + 18	Wall	Wall	Wall	—	—	7.08	18.21	18.21	—	—	43.50	6.38 ~ 56.50	3130	590 ~ 4840	13.9	2.6 ~ 21.5	98
07 + 18 + 24	Wall	Wall	Wall	—	—	6.93	17.82	23.76	—	—	48.50	6.38 ~ 58.00	3640	580 ~ 5000	16.1	2.6 ~ 22.2	98
07 + 24 + 24	Wall	Wall	Wall	—	—	6.17	21.16	21.16	—	—	48.50	6.38 ~ 58.00	3640	580 ~ 5000	16.1	2.6 ~ 22.2	98
09 + 09 + 09	Wall	Wall	Wall	—	—	9.83	9.83	9.83	—	—	29.50	6.08 ~ 45.30	1970	490 ~ 3700	8.7	2.2 ~ 16.4	98
09 + 09 + 12	Wall	Wall	Wall	—	—	9.51	9.51	12.68	—	—	31.70	6.08 ~ 48.40	2260	510 ~ 4200	10.0	2.3 ~ 18.6	98
09 + 09 + 15	Wall	Wall	Wall	—	—	9.25	9.25	15.41	—	—	33.90	6.23 ~ 51.40	2280	520 ~ 4340	10.1	2.3 ~ 19.3	98
09 + 09 + 18	Wall	Wall	Wall	—	—	9.15	9.15	18.30	—	—	36.60	6.23 ~ 54.50	2590	550 ~ 4860	11.5	2.4 ~ 21.6	98
09 + 09 + 24	Wall	Wall	Wall	—	—	9.13	9.13	24.34	—	—	42.60	6.23 ~ 56.30	3450	580 ~ 5400	15.3	2.6 ~ 24.0	98
09 + 12 + 12	Wall	Wall	Wall	—	—	9.25	12.33	12.33	—	—	33.90	6.15 ~ 51.40	2510	520 ~ 4730	11.1	2.3 ~ 21.0	98
09 + 12 + 15	Wall	Wall	Wall	—	—	9.15	12.20	15.25	—	—	36.60	6.23 ~ 54.50	2590	540 ~ 4870	11.5	2.4 ~ 21.6	98
09 + 12 + 18	Wall	Wall	Wall	—	—	9.14	12.18	18.28	—	—	39.60	6.23 ~ 55.40	3000	570 ~ 5080	13.3	2.5 ~ 22.5	98
09 + 12 + 24	Wall	Wall	Wall	—	—	9.10	12.13	24.27	—	—	45.50	6.23 ~ 57.10	3760	570 ~ 5390	16.7	2.5 ~ 23.9	98
09 + 15 + 15	Wall	Wall	Wall	—	—	9.14	15.23	15.23	—	—	39.60	6.30 ~ 55.40	2720	550 ~ 4650	12.1	2.4 ~ 20.6	98
09 + 15 + 18	Wall	Wall	Wall	—	—	9.13	15.21	18.26	—	—	42.60	6.30 ~ 56.30	3070	570 ~ 4860	13.6	2.5 ~ 21.6	98
09 + 15 + 24	Wall	Wall	Wall	—	—	9.09	15.16	24.25	—	—	48.50	6.30 ~ 58.00	3640	560 ~ 5010	16.1	2.5 ~ 22.2	98
09 + 18 + 18	Wall	Wall	Wall	—	—	9.10	18.20	18.20	—	—	45.50	6.38 ~ 57.10	3280	580 ~ 4840	14.6	2.6 ~ 21.5	98
09 + 18 + 24	Wall	Wall	Wall	—	—	8.56	17.12	22.82	—	—	48.50	6.38 ~ 58.00	3610	570 ~ 4960	16.0	2.5 ~ 22.0	98
09 + 24 + 24	Wall	Wall	Wall	—	—	7.66	20.42	20.42	—	—	48.50	6.38 ~ 58.00	3610	570 ~ 4960	16.0	2.5 ~ 22.0	98
12 + 12 + 12	Wall	Wall	Wall	—	—	12.20	12.20	12.20	—	—	36.60	6.15 ~ 54.50	2840	540 ~ 5290	12.6	2.4 ~ 23.5	98
12 + 12 + 15	Wall	Wall	Wall	—	—	12.18	12.18	15.23	—	—	39.60	6.23 ~ 55.40	3000	550 ~ 5090	13.3	2.4 ~ 22.6	98
12 + 12 + 18	Wall	Wall	Wall	—	—	12.17	12.17	18.26	—	—	42.60	6.23 ~ 56.30	3390	580 ~ 5310	15.0	2.6 ~ 23.6	98
12 + 12 + 24	Wall	Wall	Wall	—	—	12.13	12.13	24.25	—	—	48.50	6.23 ~ 58.00	4000	560 ~ 5470	17.7	2.5 ~ 24.3	98
12 + 15 + 15	Wall	Wall	Wall	—	—	12.17	15.21	15.21	—	—	42.60	6.30 ~ 56.30	3080	560 ~ 4870	13.7	2.5 ~ 21.6	98
12 + 15 + 18	Wall	Wall	Wall	—	—	12.13	15.17	18.20	—	—	45.50	6.38 ~ 57.10	3290	570 ~ 4850	14.6	2.5 ~ 21.5	98
12 + 15 + 24	Wall	Wall	Wall	—	—	11.41	14.26	22.82	—	—	48.50	6.38 ~ 58.00	3610	560 ~ 4970	16.0	2.5 ~ 22.0	98
12 + 18 + 18	Wall	Wall	Wall	—	—	12.13	18.19	18.19	—	—	48.50	6.38 ~ 58.00	3570	570 ~ 4910	15.8	2.5 ~ 21.8	98
12 + 18 + 24	Wall	Wall	Wall	—	—	10.78	16.17	21.56	—	—	48.50	6.38 ~ 58.00	3570	570 ~ 4910	15.8	2.5 ~ 21.8	98
15 + 15 + 15	Wall	Wall	Wall	—	—	15.17	15.17	15.17	—	—	45.50	6.45 ~ 57.10	3030	550 ~ 4420	13.4	2.4 ~ 19.6	98
15 + 15 + 18	Wall	Wall	Wall	—	—	15.16	15.16	18.19	—	—	48.50	6.45 ~ 58.00	3230	560 ~ 4480	14.3	2.5 ~ 19.9	98
15 + 15 + 24	Wall	Wall	Wall	—	—	13.47	13.47	21.56	—	—	48.50	6.45 ~ 58.00	3230	560 ~ 4480	14.3	2.5 ~ 19.9	98
15 + 18 + 18	Wall	Wall	Wall	—	—	14.26	17.12	17.12	—	—	48.50	6.45 ~ 58.00	3190	570 ~ 4420	14.2	2.5 ~ 19.6	98
15 + 18 + 24	Wall	Wall	Wall	—	—	12.76	15.32	20.42	—	—	48.50	6.45 ~ 58.00	3190	570 ~ 4420	14.2	2.5 ~ 19.6	98
18 + 18 + 18	Wall	Wall	Wall	—	—	16.17	16.17	16.17	—	—	48.50	6.45 ~ 58.00	3150	580 ~ 4290	14.0	2.6 ~ 19.0	98
07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	—	7.58	7.58	7.58	7.58	—	30.30	6.23 ~ 46.30	1890	480 ~ 3470	8.4	2.1 ~ 15.4	98
07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	—	7.40	7.40	7.40	9.51	—	31.70	6.23 ~ 48.40	2030	490 ~ 3810	9.0	2.2 ~ 16.9	98
07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	—	7.19	7.19	7.19	12.33	—	33.90	6.23 ~ 51.40	2250	510 ~ 4300	10.0	2.3 ~ 19.1	98
07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	—	7.12	7.12	7.12	15.25	—	36.60	6.30 ~ 54.50	2370	520 ~ 4410	10.5	2.3 ~ 19.6	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
07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	—	7.11	7.11	7.11	18.28	—	39.60	6.30 ~ 55.40	2680	550 ~ 4600	11.9	2.4 ~ 20.4	98
07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	—	7.08	7.08	7.08	24.27	—	45.50	6.30 ~ 57.10	3380	550 ~ 4890	15.0	2.4 ~ 21.7	98
07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	—	7.26	7.26	9.34	9.34	—	33.20	6.23 ~ 50.40	2170	500 ~ 4090	9.6	2.2 ~ 18.1	98
07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	—	7.12	7.12	9.15	12.21	—	35.60	6.23 ~ 53.50	2460	510 ~ 4600	10.9	2.3 ~ 20.4	98
07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	—	7.11	7.11	9.14	15.24	—	38.60	6.30 ~ 55.10	2590	530 ~ 4550	11.5	2.4 ~ 20.2	98
07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	—	7.10	7.10	9.13	18.26	—	41.60	6.38 ~ 56.00	2910	560 ~ 4740	12.9	2.5 ~ 21.0	98
07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	—	7.07	7.07	9.10	24.26	—	47.50	6.38 ~ 57.70	3540	550 ~ 4890	15.7	2.4 ~ 21.7	98
07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	—	7.11	7.11	12.19	12.19	—	38.60	6.23 ~ 55.10	2790	530 ~ 4980	12.4	2.4 ~ 22.1	98
07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	—	7.10	7.10	12.18	15.22	—	41.60	6.38 ~ 56.00	2910	540 ~ 4750	12.9	2.4 ~ 21.1	98
07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	—	7.08	7.08	12.14	18.20	—	44.50	6.38 ~ 56.80	3190	550 ~ 4820	14.2	2.4 ~ 21.4	98
07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	—	6.79	6.79	11.64	23.28	—	48.50	6.38 ~ 58.00	3570	540 ~ 4920	15.8	2.4 ~ 21.8	98
07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	—	7.08	7.08	15.17	15.17	—	44.50	6.45 ~ 56.80	2870	540 ~ 4380	12.7	2.4 ~ 19.4	98
07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	—	7.07	7.07	15.16	18.19	—	47.50	6.45 ~ 57.70	3130	540 ~ 4360	13.9	2.4 ~ 19.3	98
07 + 07 + 15 + 24	Wall	Wall	Wall	Wall	—	6.41	6.41	13.73	21.96	—	48.50	6.45 ~ 58.00	3190	540 ~ 4430	14.2	2.4 ~ 19.7	98
07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	—	6.79	6.79	17.46	17.46	—	48.50	6.45 ~ 58.00	3150	550 ~ 4290	14.0	2.4 ~ 19.0	98
07 + 07 + 18 + 24	Wall	Wall	Wall	Wall	—	6.06	6.06	15.59	20.79	—	48.50	6.45 ~ 58.00	3150	550 ~ 4290	14.0	2.4 ~ 19.0	98
07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	7.12	9.16	9.16	9.16	—	34.60	6.23 ~ 52.50	2310	510 ~ 4390	10.2	2.3 ~ 19.5	98
07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	7.11	9.15	9.15	12.19	—	37.60	6.23 ~ 54.80	2690	520 ~ 4830	11.9	2.3 ~ 21.4	98
07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	7.11	9.14	9.14	15.23	—	40.60	6.38 ~ 55.70	2810	540 ~ 4700	12.5	2.4 ~ 20.9	98
07 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	7.08	9.10	9.10	18.21	—	43.50	6.38 ~ 56.50	3060	550 ~ 4750	13.6	2.4 ~ 21.1	98
07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	6.93	8.91	8.91	23.76	—	48.50	6.38 ~ 58.00	3570	540 ~ 4910	15.8	2.4 ~ 21.8	98
07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	7.11	9.14	12.18	12.18	—	40.60	6.23 ~ 55.70	3040	540 ~ 5140	13.5	2.4 ~ 22.8	98
07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	7.08	9.10	12.14	15.17	—	43.50	6.38 ~ 56.50	3060	540 ~ 4760	13.6	2.4 ~ 21.1	98
07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	7.08	9.10	12.13	18.20	—	46.50	6.38 ~ 57.40	3340	540 ~ 4820	14.8	2.4 ~ 21.4	98
07 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	6.53	8.39	11.19	22.38	—	48.50	6.38 ~ 58.00	3530	540 ~ 4870	15.7	2.4 ~ 21.6	98
07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	7.08	9.10	15.16	15.16	—	46.50	6.45 ~ 57.40	3010	530 ~ 4390	13.4	2.4 ~ 19.5	98
07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	6.93	8.91	14.85	17.82	—	48.50	6.45 ~ 58.00	3150	540 ~ 4380	14.0	2.4 ~ 19.4	98
07 + 09 + 15 + 24	Wall	Wall	Wall	Wall	—	6.17	7.94	13.23	21.16	—	48.50	6.45 ~ 58.00	3150	540 ~ 4380	14.0	2.4 ~ 19.4	98
07 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	6.53	8.39	16.79	16.79	—	48.50	6.45 ~ 58.00	3110	550 ~ 4250	13.8	2.4 ~ 18.9	98
07 + 09 + 18 + 24	Wall	Wall	Wall	Wall	—	5.85	7.53	15.05	20.07	—	48.50	6.45 ~ 58.00	3110	550 ~ 4250	13.8	2.4 ~ 18.9	98
07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	7.08	12.14	12.14	12.14	—	43.50	6.23 ~ 56.50	3380	540 ~ 5210	15.0	2.4 ~ 23.1	98
07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	7.08	12.13	12.13	15.16	—	46.50	6.38 ~ 57.40	3350	530 ~ 4830	14.9	2.4 ~ 21.4	98
07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	6.93	11.88	11.88	17.82	—	48.50	6.38 ~ 58.00	3500	540 ~ 4830	15.5	2.4 ~ 21.4	98
07 + 12 + 12 + 24	Wall	Wall	Wall	Wall	—	6.17	10.58	10.58	21.16	—	48.50	6.38 ~ 58.00	3500	540 ~ 4830	15.5	2.4 ~ 21.4	98
07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	6.93	11.88	14.85	14.85	—	48.50	6.45 ~ 58.00	3160	520 ~ 4390	14.0	2.3 ~ 19.5	98
07 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	6.53	11.19	13.99	16.79	—	48.50	6.45 ~ 58.00	3120	540 ~ 4260	13.8	2.4 ~ 18.9	98
07 + 12 + 15 + 24	Wall	Wall	Wall	Wall	—	5.85	10.03	12.54	20.07	—	48.50	6.45 ~ 58.00	3120	540 ~ 4260	13.8	2.4 ~ 18.9	98
07 + 12 + 18 + 18	Wall	Wall	Wall	Wall	—	6.17	10.58	15.87	15.87	—	48.50	6.53 ~ 58.00	3080	550 ~ 4210	13.7	2.4 ~ 18.7	98
07 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	6.53	13.99	13.99	13.99	—	48.50	6.60 ~ 58.00	2790	520 ~ 3840	12.4	2.3 ~ 17.0	98
07 + 15 + 15 + 18	Wall	Wall	Wall	Wall	—	6.17	13.23	13.23	15.87	—	48.50	6.60 ~ 58.00	2750	530 ~ 3790	12.2	2.4 ~ 16.8	98
07 + 15 + 18 + 18	Wall	Wall	Wall	Wall	—	5.85	12.54	15.05	15.05	—	48.50	6.60 ~ 58.00	2710	540 ~ 3740	12.0	2.4 ~ 16.6	98
09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	—	9.15	9.15	9.15	9.15	—	36.60	6.23 ~ 54.50	2530	520 ~ 4780	11.2	2.3 ~ 21.2	98
09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	—	9.14	9.14	9.14	12.18	—	39.60	6.23 ~ 55.40	2930	530 ~ 4990	13.0	2.4 ~ 22.1	98
09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	—	9.13	9.13	9.13	15.21	—	42.60	6.38 ~ 56.30	3000	540 ~ 4770	13.3	2.4 ~ 21.2	98
09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	—	9.10	9.10	9.10	18.20	—	45.50	6.38 ~ 57.10	3210	550 ~ 4750	14.2	2.4 ~ 21.1	98
09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	—	8.56	8.56	8.56	22.82	—	48.50	6.38 ~ 58.00	3530	540 ~ 4870	15.7	2.4 ~ 21.6	98
09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	—	9.13	9.13	12.17	12.17	—	42.60	6.23 ~ 56.30	3320	540 ~ 5230	14.7	2.4 ~ 23.2	98
09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	—	9.10	9.10	12.13	15.17	—	45.50	6.38 ~ 57.10	3220	530 ~ 4760	14.3	2.4 ~ 21.1	98
09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	—	9.09	9.09	12.13	18.19	—	48.50	6.38 ~ 58.00	3500	540 ~ 4820	15.5	2.4 ~ 21.4	98
09 + 09 + 12 + 24	Wall	Wall	Wall	Wall	—	8.08	8.08	10.78	21.56	—	48.50	6.38 ~ 58.00	3500	540 ~ 4820	15.5	2.4 ~ 21.4	98
09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	—	9.09	9.09	15.16	15.16	—	48.50	6.45 ~ 58.00	3150	520 ~ 4390	14.0	2.3 ~ 19.5	98
09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	—	8.56	8.56	14.26	17.12	—	48.50	6.45 ~ 58.00	3120	530 ~ 4260	13.8	2.4 ~ 18.9	98
09 + 09 + 15 + 24	Wall	Wall	Wall	Wall	—	7.66	7.66	12.76	20.42	—	48.50	6.45 ~ 58.00	3120	530 ~ 4260	13.8	2.4 ~ 18.9	98
09 + 09 + 18 + 18	Wall	Wall	Wall	Wall	—	8.08	8.08	16.17	16.17	—	48.50	6.53 ~ 58.00	3080	550 ~ 4200	13.7	2.4 ~ 18.6	98
09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	9.10	12.13	12.13	12.13	—	45.50	6.30 ~ 57.10	3550	530 ~ 5220	15.7	2.4 ~ 23.2	98
09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	9.09	12.13	12.13	15.16	—	48.50	6.38 ~ 58.00	3500	520 ~ 4840	15.5	2.3 ~ 21.5	98
09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	8.56	11.41	11.41	17.12	—	48.50	6.38 ~ 58.00	3460	540 ~ 4700	15.4	2.4 ~ 20.9	98
09 + 12 + 12 + 24	Wall	Wall	Wall	Wall	—	7.66	10.21	10.21	20.42	—	48.50	6.38 ~ 58.00	3460	540 ~ 4700	15.4	2.4 ~ 20.9	98
09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	8.56	11.41	14.26	14.26	—	48.50	6.45 ~ 58.00	3120	520 ~ 4270	13.8	2.3 ~ 18.9	98
09 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	8.08	10.78	13.47	16.17	—	48.50	6.53 ~ 58.00	3080	530 ~ 4210	13.7	2.4 ~ 18.7	98
09 + 12 + 18 + 18	Wall	Wall	Wall	Wall	—	7.66	10.21	15.32	15.32	—	48.50	6.53 ~ 58.00	3050	540 ~ 4160	13.5	2.4 ~ 18.5	98
09 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	8.08	13.47	13.47	13.47	—	48.50	6.60 ~ 58.00	2750	520 ~ 3790	12.2	2.3 ~ 16.8	98
09 + 15 + 15 + 18	Wall	Wall	Wall	Wall	—	7.66	12.76	12.76	15.32	—	48.50	6.60 ~ 58.00	2720	530 ~ 3740	12.1	2.4 ~ 16.6	98
12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	—	12.13	12.13	12.13	12.13	—	48.50	6.30 ~ 58.00	3860	530 ~ 5290	17.1	2.4 ~ 23.5	98
12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	—	11.41	11.41	11.41	14.26	—	48.50	6.38 ~ 58.00	3470	520 ~ 4710	15.4	2.3 ~ 20.9	98
12 + 12 + 12 + 18	Wall	Wall	Wall	Wall	—	10.78	10.78	10.78	16.17	—	48.50	6.38 ~ 58.00	3430	530 ~ 4660	15.2	2.4 ~ 20.7	98
12 + 12 + 15 + 15	Wall	Wall	Wall	Wall	—	10.78	10.78	13.47	13.47	—	48.50	6.45 ~ 58.00	3090	520 ~ 4220	13.7	2.3 ~ 18.7	98
12 + 12 + 15 + 18	Wall	Wall	Wall	Wall	—	10.21	10.21	12.76	15.32	—	48.50	6.53 ~ 58.00	3050	530 ~ 4170	13.5	2.4 ~ 18.5	98
12 + 15 + 15 + 15	Wall	Wall	Wall	Wall	—	10.21	12.76	12.76	12.76	—	48.50	6.60 ~ 58.00	2720	520 ~ 3750	12.1	2.3 ~ 16.6	98
07 + 07 + 07 + 07 + 07	Wall	Wall	Wall	Wall	Wall	7.12	7.12	7.12	7.12	7.12	35.60	6.30 ~ 53.50	2200	520 ~ 4160	9.8	2.3 ~ 18.5	98
07 + 07 + 07 + 07 + 09	Wall	Wall	Wall	Wall	Wall	7.11	7.11	7.11	7.11	9.15	37.60	6.30 ~ 54.80	2400	530 ~ 4370	10.6	2.4 ~ 19.4	98
07 + 07 + 07 + 07 + 12	Wall	Wall	Wall	Wall	Wall	7.11	7.11	7.11	7.11	12.18	40.60	6.38 ~ 55.70	2780	550 ~ 4650	12.3	2.4 ~ 20.6	98
07 + 07 + 07 + 07 + 15	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	7.08	15.17	43.50	6.45 ~ 56.50	2720	540 ~ 4270	12.1	2.4 ~ 18.9	98
07 + 07 + 07 + 07 + 18	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	7.08	18.20	46.50	6.45 ~ 57.40	2970	550 ~ 4250	13.2	2.4 ~ 18.9	98
07 + 07 + 07 + 07 + 24	Wall	Wall	Wall	Wall	Wall	6.53	6.53	6.53	6.53	22.38	48.50	6.45 ~ 58.00	3140	550 ~ 4370	13.9	2.4 ~ 19.4	98
07 + 07 + 07 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.11	7.11	7.11	9.14	9.14	39.60	6.38 ~ 55.40	2610	540 ~ 4510	11.6	2.4 ~ 20.0	98
07 + 07 + 07 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.10	7.10	7.10	9.13	12.17	42.60	6.38 ~ 56.30	2970	550 ~ 4720	13.2	2.4 ~ 20.9	98
07 + 07 + 07 + 09 + 15	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	9.10	15.17	45.50	6.45 ~ 57.10	2850	540 ~ 4270	12.6	2.4 ~ 18.9	98
07 + 07 + 07 + 09 + 18	Wall	Wall	Wall	Wall	Wall	7.07	7.07	7.07	9.09	18.19	48.50	6.45 ~ 58.00	3110	540 ~ 4250	13.8	2.4 ~ 18.9	98
07 + 07 + 07 + 09 + 24	Wall	Wall	Wall	Wall	Wall	6.29	6.29	6.29	8.08	21.56	48.50	6.45 ~ 58.00	3110	540 ~ 4250	13.8	2.4 ~ 18.9	98
07 + 07 + 07 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.08	7.08	7.08	12.13	12.13	45.50	6.38 ~ 57.10	3180	540 ~ 4710	14.1	2.4 ~ 20.9	98
07 + 07 + 07 + 12 + 15	Wall	Wall	Wall	Wall	Wall	7.07	7.07	7.07	12.13	15.16	48.50	6.45 ~ 58.00	3110	530 ~ 4260	13.8	2.4 ~ 18.9	98
07 + 07 + 07 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.66	6.66	6.66	11.41	17.12	48.50	6.53 ~ 58.00	3080	540 ~ 4210	13.7	2.4 ~ 18.7	98
07 + 07 + 07 + 12 + 24	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	10.21	20.42	48.50	6.53 ~ 58.00	3080	540 ~ 4210	13.7	2.4 ~ 18.7	98
07 + 07 + 07 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.66	6.66	6.66	14.26	14.26	48.50	6.60 ~ 58.00	2750	530 ~ 3790	12.2	2.4 ~ 16.8	98
07 + 07 + 07 + 15 + 18	Wall	Wall	Wall	Wall	Wall	6.29	6.29	6.29	13.47	16.17	48.50	6.60 ~ 58.00	2710	540 ~ 3740	12.0	2.4 ~ 16.6	98
07 + 07 + 07 + 18 + 18	Wall	Wall	Wall	Wall	Wall	5.96	5.96	5.96	15.32	15.32	48.50	6.60 ~ 58.00	2670	550 ~ 3690	11.8	2.4 ~ 16.4	98
07 + 07 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.10	7.10	9.13	9.13	9.13	41.60	6.38 ~ 56.00	2840	550 ~ 4650	12.6	2.4 ~ 20.6	98
07 + 07 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.08	7.08	9.10	9.10	12.14	44.50	6.38 ~ 56.80	3120	540 ~ 4650	13.8	2.4 ~ 20.6	98
07 + 07 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	7.07	7.07	9.10	9.10	15.16	47.50	6.45 ~ 57.70	2990	530 ~ 4270	13.3	2.4 ~ 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 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.79	6.79	8.73	8.73	17.46	48.50	6.53 ~ 58.00	3070	540 ~ 4210	13.6	2.4 ~ 18.7	98
07 + 07 + 09 + 09 + 24	Wall	Wall	Wall	Wall	Wall	6.06	6.06	7.79	7.79	20.79	48.50	6.53 ~ 58.00	3070	540 ~ 4210	13.6	2.4 ~ 18.7	98
07 + 07 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.07	7.07	9.10	12.13	12.13	47.50	6.38 ~ 57.70	3330	530 ~ 4720	14.8	2.4 ~ 20.9	98
07 + 07 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.79	6.79	8.73	11.64	14.55	48.50	6.45 ~ 58.00	3080	530 ~ 4220	13.7	2.4 ~ 18.7	98
07 + 07 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.41	6.41	8.24	10.98	16.47	48.50	6.53 ~ 58.00	3040	540 ~ 4160	13.5	2.4 ~ 18.5	98
07 + 07 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.41	6.41	8.24	13.73	13.73	48.50	6.60 ~ 58.00	2710	530 ~ 3750	12.0	2.4 ~ 16.6	98
07 + 07 + 09 + 15 + 18	Wall	Wall	Wall	Wall	Wall	6.06	6.06	7.79	12.99	15.59	48.50	6.60 ~ 58.00	2670	540 ~ 3690	11.8	2.4 ~ 16.4	98
07 + 07 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.79	6.79	11.64	11.64	11.64	48.50	6.38 ~ 58.00	3430	530 ~ 4660	15.2	2.4 ~ 20.7	98
07 + 07 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.41	6.41	10.98	10.98	13.73	48.50	6.53 ~ 58.00	3050	530 ~ 4170	13.5	2.4 ~ 18.5	98
07 + 07 + 12 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.06	6.06	10.39	10.39	15.59	48.50	6.53 ~ 58.00	3010	540 ~ 4120	13.4	2.4 ~ 18.3	98
07 + 07 + 12 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.06	6.06	10.39	12.99	12.99	48.50	6.60 ~ 58.00	2680	520 ~ 3700	11.9	2.3 ~ 16.4	98
07 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	7.08	9.10	9.10	9.10	9.10	43.50	6.38 ~ 56.50	2990	540 ~ 4660	13.3	2.4 ~ 20.7	98
07 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	7.08	9.10	9.10	9.10	12.13	46.50	6.38 ~ 57.40	3270	540 ~ 4650	14.5	2.4 ~ 20.6	98
07 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	6.93	8.91	8.91	8.91	14.85	48.50	6.45 ~ 58.00	3080	530 ~ 4210	13.7	2.4 ~ 18.7	98
07 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	6.53	8.39	8.39	8.39	16.79	48.50	6.53 ~ 58.00	3040	540 ~ 4160	13.5	2.4 ~ 18.5	98
07 + 09 + 09 + 09 + 24	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	7.53	20.07	48.50	6.53 ~ 58.00	3040	540 ~ 4160	13.5	2.4 ~ 18.5	98
07 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.93	8.91	8.91	11.88	11.88	48.50	6.38 ~ 58.00	3420	530 ~ 4660	15.2	2.4 ~ 20.7	98
07 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.53	8.39	8.39	11.19	13.99	48.50	6.53 ~ 58.00	3040	530 ~ 4170	13.5	2.4 ~ 18.5	98
07 + 09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	6.17	7.94	7.94	10.58	15.87	48.50	6.53 ~ 58.00	3010	540 ~ 4120	13.4	2.4 ~ 18.3	98
07 + 09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	6.17	7.94	7.94	13.23	13.23	48.50	6.60 ~ 58.00	2680	520 ~ 3700	11.9	2.3 ~ 16.4	98
07 + 09 + 09 + 15 + 18	Wall	Wall	Wall	Wall	Wall	5.85	7.53	7.53	12.54	15.05	48.50	6.60 ~ 58.00	2640	530 ~ 3650	11.7	2.4 ~ 16.2	98
07 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.53	8.39	11.19	11.19	11.19	48.50	6.38 ~ 58.00	3390	530 ~ 4610	15.0	2.4 ~ 20.5	98
07 + 09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	6.17	7.94	10.58	10.58	13.23	48.50	6.53 ~ 58.00	3010	520 ~ 4130	13.4	2.3 ~ 18.3	98
07 + 09 + 12 + 12 + 18	Wall	Wall	Wall	Wall	Wall	5.85	7.53	10.03	10.03	15.05	48.50	6.53 ~ 58.00	2970	540 ~ 4080	13.2	2.4 ~ 18.1	98
07 + 09 + 12 + 15 + 15	Wall	Wall	Wall	Wall	Wall	5.85	7.53	10.03	12.54	12.54	48.50	6.60 ~ 58.00	2640	520 ~ 3660	11.7	2.3 ~ 16.2	98
07 + 12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	6.17	10.58	10.58	10.58	10.58	48.50	6.38 ~ 58.00	3360	530 ~ 4570	14.9	2.4 ~ 20.3	98
07 + 12 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	5.85	10.03	10.03	10.03	12.54	48.50	6.53 ~ 58.00	2980	520 ~ 4090	13.2	2.3 ~ 18.1	98
09 + 09 + 09 + 09 + 09	Wall	Wall	Wall	Wall	Wall	9.10	9.10	9.10	9.10	9.10	45.50	6.38 ~ 57.10	3140	540 ~ 4660	13.9	2.4 ~ 20.7	98
09 + 09 + 09 + 09 + 12	Wall	Wall	Wall	Wall	Wall	9.09	9.09	9.09	9.09	12.13	48.50	6.38 ~ 58.00	3420	530 ~ 4650	15.2	2.4 ~ 20.6	98
09 + 09 + 09 + 09 + 15	Wall	Wall	Wall	Wall	Wall	8.56	8.56	8.56	8.56	14.26	48.50	6.53 ~ 58.00	3040	530 ~ 4170	13.5	2.4 ~ 18.5	98
09 + 09 + 09 + 09 + 18	Wall	Wall	Wall	Wall	Wall	8.08	8.08	8.08	8.08	16.17	48.50	6.53 ~ 58.00	3000	540 ~ 4120	13.3	2.4 ~ 18.3	98
09 + 09 + 09 + 12 + 12	Wall	Wall	Wall	Wall	Wall	8.56	8.56	8.56	11.41	11.41	48.50	6.38 ~ 58.00	3390	530 ~ 4610	15.0	2.4 ~ 20.5	98
09 + 09 + 09 + 12 + 15	Wall	Wall	Wall	Wall	Wall	8.08	8.08	8.08	10.78	13.47	48.50	6.53 ~ 58.00	3010	530 ~ 4130	13.4	2.4 ~ 18.3	98
09 + 09 + 09 + 12 + 18	Wall	Wall	Wall	Wall	Wall	7.66	7.66	7.66	10.21	15.32	48.50	6.53 ~ 58.00	2970	540 ~ 4070	13.2	2.4 ~ 18.1	98
09 + 09 + 09 + 15 + 15	Wall	Wall	Wall	Wall	Wall	7.66	7.66	7.66	12.76	12.76	48.50	6.60 ~ 58.00	2640	520 ~ 3660	11.7	2.3 ~ 16.2	98
09 + 09 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	8.08	8.08	10.78	10.78	10.78	48.50	6.45 ~ 58.00	3350	530 ~ 4570	14.9	2.4 ~ 20.3	98
09 + 09 + 12 + 12 + 15	Wall	Wall	Wall	Wall	Wall	7.66	7.66	10.21	10.21	12.76	48.50	6.53 ~ 58.00	2980	520 ~ 4080	13.2	2.3 ~ 18.1	98
09 + 12 + 12 + 12 + 12	Wall	Wall	Wall	Wall	Wall	7.66	10.21	10.21	10.21	10.21	48.50	6.45 ~ 58.00	3320	530 ~ 4520	14.7	2.4 ~ 20.1	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 58.0 kBtu/h.
3. It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
4. The above is the value for connecting with the following indoor units.
   7.0 kBtu/h class; wall mount type A series
   9.0 kBtu/h class; wall mount type A series
   12.0 kBtu/h class; wall mount type A series
   15.0 kBtu/h class; wall mount type A series
   18.0 kBtu/h class; wall mount type A series
   24.0 kBtu/h class; wall mount type A series

3D159627
3D159628
3D159629
3D159630
3D159631
3D159632

3. Capacity Tables

3.1 2MXM18AVJU9 Cooling

Cooling [60 Hz, 208 - 230 V]

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

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

Symbols:

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

Notes:

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

3D153101

3.2 2MXM18AVJU9 Heating

Heating [60 Hz, 208 - 230 V]

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A	60.8	5.44	0.72	6.54	0.76	7.63	0.80	8.73	0.83	10.04	0.88	10.92	0.91	12.01	0.95
	64.4	5.31	0.73	6.40	0.77	7.50	0.81	8.59	0.84	9.91	0.89	10.78	0.92	11.88	0.95
	68.0	5.17	0.74	6.27	0.78	7.36	0.81	8.46	0.85	9.77	0.90	10.65	0.93	11.75	0.96
	70.0	5.10	0.74	6.20	0.78	7.29	0.82	8.39	0.86	9.70	0.90	10.58	0.93	11.67	0.97
	71.6	5.04	0.75	6.14	0.79	7.23	0.82	8.33	0.86	9.64	0.90	10.52	0.93	11.61	0.97
	75.2	4.91	0.76	6.00	0.79	7.10	0.83	8.19	0.87	9.51	0.91	10.38	0.94	11.48	0.98
FTXV09A	60.8	7.01	0.96	8.42	1.01	9.84	1.05	11.25	1.10	12.94	1.16	14.07	1.20	15.48	1.25
	64.4	6.84	0.97	8.25	1.02	9.66	1.07	11.07	1.11	12.77	1.17	13.90	1.21	15.31	1.26
	68.0	6.67	0.98	8.08	1.03	9.49	1.08	10.90	1.13	12.60	1.18	13.73	1.22	15.14	1.27
	70.0	6.57	0.98	7.98	1.03	9.39	1.08	10.81	1.13	12.50	1.19	13.63	1.23	15.04	1.28
	71.6	6.50	0.99	7.91	1.04	9.32	1.09	10.73	1.14	12.42	1.19	13.55	1.23	14.96	1.28
	75.2	6.32	1.00	7.73	1.05	9.15	1.10	10.56	1.15	12.25	1.21	13.38	1.24	14.79	1.29
FTXV12A	60.8	9.37	1.36	11.25	1.43	13.14	1.50	15.03	1.57	17.29	1.65	18.80	1.71	20.68	1.78
	64.4	9.14	1.37	11.02	1.44	12.91	1.51	14.80	1.58	17.06	1.67	18.57	1.72	20.45	1.79
	68.0	8.91	1.39	10.79	1.46	12.68	1.53	14.57	1.60	16.83	1.68	18.34	1.74	20.22	1.81
	70.0	8.78	1.40	10.67	1.47	12.55	1.54	14.44	1.61	16.70	1.69	18.21	1.75	20.09	1.82
	71.6	8.68	1.40	10.56	1.47	12.45	1.54	14.33	1.61	16.60	1.70	18.11	1.75	19.99	1.82
	75.2	8.45	1.42	10.33	1.49	12.22	1.56	14.10	1.63	16.37	1.71	17.88	1.77	19.76	1.84
FTXV15A	60.8	11.67	1.45	14.02	1.52	16.37	1.60	18.72	1.67	21.53	1.76	23.41	1.82	25.76	1.89
	64.4	11.38	1.46	13.73	1.54	16.08	1.61	18.43	1.69	21.25	1.77	23.13	1.83	25.47	1.91
	68.0	11.10	1.48	13.44	1.55	15.79	1.63	18.14	1.70	20.96	1.79	22.84	1.85	25.19	1.92
	70.0	10.94	1.49	13.28	1.56	15.63	1.64	17.98	1.71	20.80	1.80	22.68	1.86	25.03	1.93
	71.6	10.81	1.50	13.16	1.57	15.51	1.64	17.85	1.72	20.67	1.81	22.55	1.87	24.90	1.94
	75.2	10.52	1.51	12.87	1.59	15.22	1.66	17.57	1.73	20.39	1.82	22.26	1.88	24.61	1.96
CTXV07A + CTXV07A	60.8	10.88	1.28	13.07	1.34	15.27	1.41	17.46	1.47	20.08	1.55	21.84	1.61	24.03	1.67
	64.4	10.62	1.29	12.81	1.36	15.00	1.42	17.19	1.49	19.82	1.57	21.57	1.62	23.76	1.69
	68.0	10.35	1.31	12.54	1.37	14.73	1.44	16.92	1.50	19.55	1.58	21.30	1.63	23.49	1.70
	70.0	10.20	1.32	12.39	1.38	14.58	1.45	16.77	1.51	19.40	1.59	21.15	1.64	23.34	1.71
	71.6	10.08	1.32	12.27	1.39	14.46	1.45	16.65	1.52	19.28	1.60	21.03	1.65	23.22	1.71
	75.2	9.81	1.34	12.00	1.40	14.19	1.47	16.38	1.53	19.01	1.61	20.77	1.66	22.96	1.73
CTXV07A + FTXV09A	60.8	12.45	1.54	14.96	1.61	17.47	1.69	19.98	1.77	22.98	1.87	24.99	1.93	27.50	2.01
	64.4	12.15	1.55	14.66	1.63	17.16	1.71	19.67	1.79	22.68	1.88	24.68	1.95	27.19	2.02
	68.0	11.84	1.57	14.35	1.65	16.86	1.73	19.36	1.81	22.37	1.90	24.38	1.96	26.88	2.04
	70.0	11.67	1.58	14.18	1.66	16.69	1.74	19.19	1.82	22.20	1.91	24.21	1.97	26.71	2.05
	71.6	11.54	1.59	14.04	1.67	16.55	1.74	19.06	1.82	22.06	1.92	24.07	1.98	26.58	2.06
	75.2	11.23	1.60	13.74	1.68	16.24	1.76	18.75	1.84	21.76	1.93	23.76	2.00	26.27	2.08
CTXV07A + FTXV12A	60.8	14.03	1.86	16.85	1.95	19.67	2.05	22.49	2.14	25.88	2.26	28.14	2.33	30.96	2.43
	64.4	13.68	1.88	16.50	1.97	19.33	2.07	22.15	2.16	25.54	2.28	27.80	2.35	30.62	2.45
	68.0	13.34	1.90	16.16	1.99	18.98	2.09	21.80	2.18	25.19	2.30	27.45	2.37	30.27	2.47
	70.0	13.14	1.91	15.97	2.01	18.79	2.10	21.61	2.20	25.00	2.31	27.26	2.39	30.08	2.48
	71.6	12.99	1.92	15.81	2.01	18.64	2.11	21.46	2.21	24.85	2.32	27.10	2.40	29.93	2.49
	75.2	12.65	1.94	15.47	2.04	18.29	2.13	21.11	2.23	24.50	2.34	26.76	2.42	29.58	2.51
CTXV07A + FTXV15A	60.8	14.03	1.53	16.85	1.61	19.67	1.68	22.49	1.76	25.88	1.86	28.14	1.92	30.96	2.00
	64.4	13.68	1.54	16.50	1.62	19.33	1.70	22.15	1.78	25.54	1.87	27.80	1.94	30.62	2.01
	68.0	13.34	1.56	16.16	1.64	18.98	1.72	21.80	1.80	25.19	1.89	27.45	1.95	30.27	2.03
	70.0	13.14	1.57	15.97	1.65	18.79	1.73	21.61	1.81	25.00	1.90	27.26	1.96	30.08	2.04
	71.6	12.99	1.58	15.81	1.66	18.64	1.74	21.46	1.81	24.85	1.91	27.10	1.97	29.93	2.05
	75.2	12.65	1.60	15.47	1.67	18.29	1.75	21.11	1.83	24.50	1.92	26.76	1.99	29.58	2.07
FTXV09A + FTXV09A	60.8	14.03	1.86	16.85	1.95	19.67	2.05	22.49	2.14	25.88	2.26	28.14	2.33	30.96	2.43
	64.4	13.68	1.88	16.50	1.97	19.33	2.07	22.15	2.16	25.54	2.28	27.80	2.35	30.62	2.45
	68.0	13.34	1.90	16.16	1.99	18.98	2.09	21.80	2.18	25.19	2.30	27.45	2.37	30.27	2.47
	70.0	13.14	1.91	15.97	2.01	18.79	2.10	21.61	2.20	25.00	2.31	27.26	2.39	30.08	2.48
	71.6	12.99	1.92	15.81	2.01	18.64	2.11	21.46	2.21	24.85	2.32	27.10	2.40	29.93	2.49
	75.2	12.65	1.94	15.47	2.04	18.29	2.13	21.11	2.23	24.50	2.34	26.76	2.42	29.58	2.51
FTXV09A + FTXV12A	60.8	14.03	1.83	16.85	1.93	19.67	2.02	22.49	2.11	25.88	2.23	28.14	2.30	30.96	2.40
	64.4	13.68	1.85	16.50	1.95	19.33	2.04	22.15	2.14	25.54	2.25	27.80	2.32	30.62	2.42
	68.0	13.34	1.87	16.16	1.97	18.98	2.06	21.80	2.16	25.19	2.27	27.45	2.34	30.27	2.44
	70.0	13.14	1.89	15.97	1.98	18.79	2.07	21.61	2.17	25.00	2.28	27.26	2.36	30.08	2.45
	71.6	12.99	1.89	15.81	1.99	18.64	2.08	21.46	2.18	24.85	2.29	27.10	2.36	29.93	2.46
	75.2	12.65	1.92	15.47	2.01	18.29	2.10	21.11	2.20	24.50	2.31	26.76	2.38	29.58	2.48
FTXV09A + FTXV15A	60.8	14.03	1.48	16.85	1.56	19.67	1.63	22.49	1.71	25.88	1.80	28.14	1.86	30.96	1.93
	64.4	13.68	1.50	16.50	1.57	19.33	1.65	22.15	1.72	25.54	1.81	27.80	1.87	30.62	1.95
	68.0	13.34	1.51	16.16	1.59	18.98	1.66	21.80	1.74	25.19	1.83	27.45	1.89	30.27	1.97
	70.0	13.14	1.52	15.97	1.60	18.79	1.67	21.61	1.75	25.00	1.84	27.26	1.90	30.08	1.98
	71.6	12.99	1.53	15.81	1.60	18.64	1.68	21.46	1.76	24.85	1.85	27.10	1.91	29.93	1.98
	75.2	12.65	1.55	15.47	1.62	18.29	1.70	21.11	1.77	24.50	1.86	26.76	1.92	29.58	2.00
FTXV12A + FTXV12A	60.8	14.03	1.81	16.85	1.90	19.67	1.99	22.49	2.09	25.88	2.20	28.14	2.27	30.96	2.36
	64.4	13.68	1.83	16.50	1.92	19.33	2.01	22.15	2.11	25.54	2.22	27.80	2.29	30.62	2.39
	68.0	13.34	1.85	16.16	1.94	18.98	2.03	21.80	2.13	25.19	2.24	27.45	2.31	30.27	2.41
	70.0	13.14	1.86	15.97	1.95	18.79	2.05	21.61	2.14	25.00	2.25	27.26	2.32	30.08	2.42
	71.6	12.99	1.87	15.81	1.96	18.64	2.06	21.46	2.15	24.85	2.26	27.10	2.33	29.93	2.43
	75.2	12.65	1.89	15.47	1.98	18.29	2.08	21.11	2.17	24.50	2.28	26.76	2.35	29.58	2.45

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

3D153100A

3.3 3MXM24AVJU9 Cooling

Cooling [60 Hz, 208 - 230 V]

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	0.47	9.96	7.18	0.48	10.38	7.57	0.49	10.60	8.02	0.50	11.24	7.75	0.51	11.46	8.19	0.52
	77.0	9.09	7.10	0.50	9.52	6.98	0.51	9.95	7.38	0.52	10.17	7.84	0.53	10.81	7.59	0.54	11.02	8.04	0.54
	86.0	8.66	6.89	0.53	9.09	6.79	0.54	9.52	7.20	0.55	9.73	7.67	0.56	10.38	7.44	0.57	10.59	7.89	0.58
	89.6	8.49	6.80	0.55	8.92	6.71	0.56	9.35	7.13	0.57	9.56	7.60	0.57	10.20	7.37	0.58	10.42	7.83	0.59
	95.0	8.23	6.68	0.57	8.66	6.59	0.58	9.09	7.02	0.59	9.30	7.49	0.59	9.94	7.28	0.60	10.16	7.74	0.61
	104.0	7.80	6.48	0.60	8.22	6.40	0.61	8.65	6.84	0.62	8.87	7.32	0.63	9.51	7.13	0.64	9.72	7.60	0.65
	109.4	7.54	6.36	0.63	7.96	6.29	0.64	8.39	6.74	0.65	8.61	7.22	0.65	9.25	7.04	0.66	9.46	7.51	0.67
	114.8	7.28	6.24	0.65	7.70	6.18	0.66	8.13	6.63	0.67	8.35	7.12	0.67	8.99	6.95	0.69	9.20	7.43	0.69
FTXV09A	68.0	12.29	9.01	0.69	12.85	8.85	0.70	13.40	9.26	0.72	13.68	9.76	0.72	14.51	9.40	0.75	14.78	9.88	0.75
	77.0	11.74	8.73	0.73	12.29	8.58	0.75	12.84	9.01	0.76	13.12	9.52	0.77	13.95	9.19	0.79	14.22	9.68	0.79
	86.0	11.18	8.45	0.78	11.73	8.32	0.79	12.28	8.77	0.80	12.56	9.28	0.81	13.39	8.99	0.83	13.66	9.48	0.84
	89.6	10.95	8.34	0.80	11.51	8.22	0.81	12.06	8.67	0.82	12.34	9.19	0.83	13.16	8.90	0.85	13.44	9.40	0.86
	95.0	10.62	8.17	0.83	11.17	8.06	0.84	11.72	8.53	0.85	12.00	9.05	0.86	12.83	8.78	0.88	13.11	9.29	0.89
	104.0	10.06	7.90	0.88	10.61	7.81	0.89	11.16	8.29	0.91	11.44	8.82	0.91	12.27	8.58	0.93	12.55	9.09	0.94
	109.4	9.72	7.74	0.91	10.28	7.66	0.93	10.83	8.15	0.94	11.11	8.69	0.95	11.94	8.46	0.97	12.21	8.98	0.97
	114.8	9.39	7.58	0.95	9.94	7.51	0.96	10.49	8.01	0.98	10.77	8.55	0.98	11.60	8.34	1.00	11.88	8.86	1.01
FTXV12A	68.0	15.16	10.63	0.92	17.13	11.10	1.05	17.87	11.48	1.07	18.24	11.98	1.08	19.34	11.50	1.11	19.71	11.96	1.12
	77.0	15.16	10.63	1.04	16.38	10.72	1.11	17.12	11.13	1.13	17.49	11.63	1.14	18.60	11.19	1.17	18.96	11.67	1.18
	86.0	14.90	10.49	1.16	15.64	10.34	1.18	16.38	10.77	1.20	16.75	11.29	1.21	17.85	10.89	1.24	18.22	11.38	1.25
	89.6	14.60	10.34	1.19	15.34	10.19	1.21	16.08	10.64	1.23	16.45	11.16	1.24	17.55	10.77	1.27	17.92	11.27	1.28
	95.0	14.16	10.10	1.23	14.89	9.97	1.25	15.63	10.43	1.27	16.00	10.96	1.28	17.11	10.60	1.31	17.47	11.10	1.32
	104.0	13.41	9.72	1.31	14.15	9.61	1.33	14.89	10.09	1.35	15.25	10.63	1.36	16.36	10.31	1.39	16.73	10.82	1.40
	109.4	12.97	9.49	1.36	13.70	9.39	1.38	14.44	9.89	1.40	14.81	10.44	1.41	15.91	10.13	1.44	16.28	10.65	1.45
	114.8	12.52	9.26	1.41	13.26	9.18	1.43	13.99	9.69	1.45	14.36	10.24	1.46	15.47	9.96	1.49	15.84	10.49	1.50
FTXV15A	68.0	19.20	13.46	1.22	21.41	13.91	1.38	22.33	14.40	1.40	22.79	15.03	1.42	24.18	14.43	1.46	24.64	15.02	1.47
	77.0	19.20	13.46	1.39	20.48	13.44	1.46	21.40	13.96	1.48	21.86	14.60	1.50	23.24	14.05	1.54	23.71	14.66	1.55
	86.0	18.63	13.16	1.52	19.55	12.97	1.55	20.47	13.52	1.57	20.93	14.18	1.59	22.31	13.68	1.63	22.77	14.30	1.64
	89.6	18.26	12.96	1.56	19.18	12.78	1.58	20.10	13.35	1.61	20.56	14.01	1.62	21.94	13.53	1.66	22.40	14.16	1.68
	95.0	17.70	12.67	1.61	18.62	12.51	1.64	19.54	13.09	1.67	20.00	13.76	1.68	21.38	13.31	1.72	21.84	13.95	1.74
	104.0	16.77	12.19	1.72	17.69	12.06	1.74	18.61	12.67	1.77	19.07	13.35	1.78	20.45	12.95	1.83	20.91	13.60	1.84
	109.4	16.21	11.91	1.78	17.13	11.79	1.81	18.05	12.42	1.84	18.51	13.11	1.85	19.89	12.73	1.89	20.35	13.39	1.90
	114.8	15.65	11.62	1.85	16.57	11.52	1.88	17.49	12.17	1.90	17.95	12.87	1.92	19.33	12.52	1.96	19.79	13.19	1.97
FTXV18A	68.0	19.86	13.93	1.24	24.40	15.57	1.64	26.80	16.74	1.83	27.35	17.36	1.85	29.01	16.64	1.90	29.56	17.21	1.92
	77.0	19.86	13.93	1.40	24.40	15.57	1.87	25.68	16.17	1.93	26.24	16.81	1.95	27.89	16.15	2.00	28.45	16.74	2.02
	86.0	19.86	13.93	1.61	23.46	15.07	2.01	24.56	15.61	2.05	25.12	16.27	2.07	26.78	15.67	2.12	27.33	16.28	2.14
	89.6	19.86	13.93	1.70	23.01	14.84	2.06	24.12	15.39	2.10	24.67	16.06	2.12	26.33	15.48	2.17	26.88	16.10	2.19
	95.0	19.86	13.93	1.86	22.34	14.49	2.14	23.45	15.07	2.17	24.00	15.74	2.19	25.66	15.20	2.24	26.21	15.83	2.26
	104.0	19.86	13.93	2.18	21.22	13.92	2.27	22.33	14.53	2.31	22.88	15.23	2.33	24.54	14.74	2.38	25.09	15.39	2.40
	109.4	19.45	13.71	2.32	20.55	13.58	2.36	21.66	14.21	2.39	22.21	14.92	2.41	23.87	14.47	2.46	24.42	15.13	2.48
	114.8	18.78	13.36	2.41	19.88	13.25	2.45	20.99	13.90	2.48	21.54	14.62	2.50	23.10	14.16	2.53	23.57	14.80	2.53
CTXV07A + CTXV07A	68.0	19.16	14.67	1.20	20.02	14.41	1.23	20.88	15.18	1.25	21.31	16.08	1.26	22.60	15.54	1.30	23.04	16.42	1.31
	77.0	18.29	14.24	1.28	19.15	14.01	1.30	20.01	14.81	1.33	20.44	15.73	1.34	21.73	15.22	1.37	22.16	16.12	1.39
	86.0	17.42	13.82	1.36	18.28	13.62	1.38	19.14	14.44	1.40	19.57	15.38	1.42	20.86	14.91	1.45	21.29	15.82	1.46
	89.6	17.07	13.65	1.39	17.93	13.46	1.41	18.79	14.30	1.44	19.22	15.24	1.45	20.51	14.79	1.49	20.95	15.70	1.50
	95.0	16.55	13.40	1.44	17.41	13.23	1.47	18.27	14.08	1.49	18.70	15.03	1.50	19.99	14.60	1.54	20.42	15.53	1.55
	104.0	15.68	12.99	1.53	16.54	12.85	1.56	17.40	13.72	1.58	17.83	14.68	1.59	19.12	14.30	1.63	19.55	15.23	1.64
	109.4	15.15	12.75	1.59	16.01	12.62	1.62	16.88	13.51	1.64	17.31	14.48	1.65	18.60	14.12	1.69	19.03	15.06	1.70
	114.8	14.63	12.51	1.65	15.49	12.39	1.68	16.35	13.30	1.70	16.78	14.27	1.71	18.08	13.94	1.75	18.51	14.89	1.76
CTXV07A + FTXV09A	68.0	21.82	16.31	1.47	22.80	16.02	1.50	23.78	16.82	1.53	24.28	17.77	1.54	25.75	17.14	1.59	26.24	18.06	1.60
	77.0	20.83	15.82	1.56	21.81	15.56	1.59	22.79	16.39	1.62	23.28	17.35	1.63	24.76	16.78	1.68	25.25	17.71	1.69
	86.0	19.84	15.33	1.65	20.82	15.10	1.68	21.80	15.96	1.71	22.29	16.94	1.73	23.76	16.41	1.77	24.25	17.37	1.79
	89.6	19.44	15.14	1.70	20.42	14.92	1.72	21.40	15.79	1.75	21.90	16.78	1.77	23.37	16.27	1.81	23.86	17.23	1.83
	95.0	18.85	14.85	1.76	19.83	14.65	1.79	20.81	15.54	1.82	21.30	16.54	1.83	22.77	16.06	1.88	23.26	17.03	1.89
	104.0	17.85	14.37	1.87	18.84	14.21	1.90	19.82	15.13	1.93	20.31	16.14	1.94	21.78	15.70	1.99	22.27	16.69	2.00
	109.4	17.26	14.09	1.94	18.24	13.95	1.97	19.22	14.88	2.00	19.71	15.90	2.02	21.19	15.50	2.06	21.68	16.49	2.07
	114.8	16.66	13.81	2.02	17.65	13.68	2.05	18.63	14.64	2.08	19.12	15.67	2.09	20.59	15.29	2.13	21.08	16.29	2.15
CTXV07A + FTXV12A	68.0	25.82	18.48	1.90	26.98	18.16	1.93	28.14	18.93	1.97	28.72	19.87	1.99	30.46	19.13	2.05	31.04	20.03	2.07
	77.0	24.64	17.88	2.01	25.81	17.59	2.05	26.97	18.39	2.08	27.55	19.36	2.10	29.29	18.67	2.16	29.87	19.60	2.18
	86.0	23.47	17.28	2.13	24.63	17.02	2.17	25.79	17.87	2.21	26.37	18.85	2.23	28.11	18.23	2.28	28.70	19.17	2.30
	89.6	23.00	17.04	2.19	24.16	16.80	2.22	25.32	17.66	2.26	25.90	18.65	2.28	27.65	18.05	2.34	28.23	19.00	2.36
	95.0	22.30	16.69	2.27	23.46	16.47	2.31	24.62	17.35	2.34	25.20	18.36	2.36	26.94	17.79	2.42	27.52	18.75	2.44
	104.0	21.12	16.11	2.41	22.29	15.92	2.45	23.45	16.84	2.49	24.03	17.87	2.51	25.77	17.35	2.56	26.35	18.33	2.58
	109.4	20.42	15.76	2.50	21.58	15.60	2.54	22.74	16.54	2.58	23.32	17.57	2.60	24.90	17.03	2.61	25.39	18.00	2.61
	114.8	19.54	15.33	2.53	20.57	15.14	2.53	21.58	16.05	2.53	22.08	17.06	2.53	23.53	16.54	2.53	24.00	17.52	2.53
CTXV07A + FTXV15A	68.0	29.51	21.13	2.14	30.83	20.76	2.18	32.16	21.64	2.22	32.82	22.72	2.24	34.81	21.87	2.31	35.48	22.91	2.33
	77.0	28.16	20.44	2.26	29.49	20.11	2.31	30.82	21.03	2.35	31.48	22.14	2.37	33.47	21.35	2.43	34.14	22.41	2.46
	86.0	26.82	19.76	2.40	28.15	19.46	2.45	29.48	20.43	2.49	30.14	21.56	2.51	32.13	20.84	2.57	32.79	21.92	2.60
	89.6	26.29	19.48	2.46	27.61	19.21	2.51	28.94	20.19	2.55	29.60	21.33	2.57	31.59	20.64	2.63	32.26	21.73	2.66
	95.0	25.48	19.08	2.56	26.81	18.83	2.60	28.14	19.84	2.64	28.80	20.99	2.66	30.79	20.34	2.73	31.45	21.44	2.75
	104.0	24.14	18.42	2.72	25.47	18.21	2.76	26.80	19.26	2.80	27.46	20.43	2.83	29.45	19.84	2.89	30.11	20.97	2.91
	109.4	22.73	17.73	2.61	23.84	17.46	2.61	24.94	18.46	2.61	25.47	19.61	2.61	27.04	18.97	2.61	27.56	20.08	2.61
	114.8	21.51	17.14	2.53	22.58	16.89	2.53	23.63	17.92	2.53	24.14	19.07	2.53	25.65	18.47	2.53	26.14	19.59	2.53

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

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

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

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

Symbols:

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

Notes:

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

3D153106
3D153107
3D153108
3D153109

3.4 3MXM24AVJU9 Heating

Heating [60 Hz, 208 - 230 V]

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A	60.8	7.85	0.98	9.44	1.03	11.02	1.08	12.60	1.13	14.49	1.19	15.76	1.23	17.34	1.28
	64.4	7.66	0.99	9.24	1.04	10.82	1.09	12.40	1.14	14.30	1.20	15.57	1.24	17.15	1.29
	68.0	7.47	1.00	9.05	1.05	10.63	1.10	12.21	1.15	14.11	1.21	15.37	1.25	16.95	1.30
	70.0	7.36	1.01	8.94	1.06	10.52	1.11	12.10	1.16	14.00	1.22	15.26	1.26	16.85	1.31
	71.6	7.27	1.01	8.86	1.06	10.44	1.11	12.02	1.16	13.91	1.22	15.18	1.27	16.76	1.32
	75.2	7.08	1.02	8.66	1.08	10.24	1.13	11.82	1.18	13.72	1.24	14.99	1.28	16.57	1.33
FTXV09A	60.8	10.10	1.31	12.13	1.38	14.16	1.44	16.20	1.51	18.64	1.59	20.26	1.65	22.29	1.71
	64.4	9.85	1.33	11.88	1.39	13.92	1.46	15.95	1.53	18.39	1.61	20.01	1.66	22.05	1.73
	68.0	9.60	1.34	11.63	1.41	13.67	1.47	15.70	1.54	18.14	1.62	19.76	1.68	21.80	1.74
	70.0	9.46	1.35	11.50	1.42	13.53	1.48	15.56	1.55	18.00	1.63	19.63	1.68	21.66	1.75
	71.6	9.35	1.35	11.39	1.42	13.42	1.49	15.45	1.56	17.89	1.64	19.52	1.69	21.55	1.76
	75.2	9.10	1.37	11.14	1.44	13.17	1.50	15.20	1.57	17.64	1.65	19.27	1.70	21.30	1.77
FTXV12A	60.8	13.46	1.80	16.17	1.89	18.88	1.99	21.59	2.08	24.85	2.19	27.01	2.26	29.72	2.35
	64.4	13.13	1.82	15.84	1.91	18.55	2.01	21.26	2.10	24.52	2.21	26.68	2.28	28.89	2.30
	68.0	12.80	1.84	15.51	1.93	18.22	2.03	20.93	2.12	24.18	2.23	26.35	2.30	27.33	2.13
	70.0	12.62	1.85	15.33	1.94	18.04	2.04	20.75	2.13	24.00	2.24	26.17	2.31	26.46	2.05
	71.6	12.47	1.86	15.18	1.95	17.89	2.05	20.60	2.14	23.85	2.25	25.77	2.28	25.77	1.98
	75.2	12.14	1.88	14.85	1.97	17.56	2.07	20.27	2.16	23.52	2.27	24.21	2.10	24.21	1.82
FTXV15A	60.8	16.83	2.16	20.22	2.27	23.61	2.38	26.99	2.50	31.06	2.63	33.77	2.72	37.16	2.83
	64.4	16.42	2.19	19.80	2.30	23.19	2.41	26.58	2.52	30.64	2.65	33.35	2.74	36.74	2.85
	68.0	16.00	2.21	19.39	2.32	22.78	2.43	26.17	2.54	30.23	2.68	32.94	2.77	36.33	2.88
	70.0	15.77	2.22	19.16	2.34	22.55	2.45	25.93	2.56	30.00	2.69	32.71	2.78	36.10	2.89
	71.6	15.59	2.24	18.98	2.35	22.36	2.46	25.75	2.57	29.82	2.70	32.53	2.79	35.91	2.90
	75.2	15.17	2.26	18.56	2.37	21.95	2.48	25.34	2.59	29.40	2.73	32.11	2.81	35.50	2.92
FTXV18A	60.8	20.20	2.73	24.26	2.87	28.33	3.01	32.39	3.15	37.27	3.32	40.52	3.43	44.59	3.57
	64.4	19.70	2.76	23.77	2.90	27.83	3.04	31.90	3.18	36.77	3.35	40.03	3.46	44.09	3.60
	68.0	19.20	2.79	23.27	2.93	27.33	3.07	31.40	3.21	36.28	3.38	39.53	3.49	43.59	3.64
	70.0	18.93	2.81	22.99	2.95	27.06	3.09	31.12	3.23	36.00	3.40	39.25	3.51	42.67	3.52
	71.6	18.71	2.83	22.77	2.97	26.84	3.11	30.90	3.25	35.78	3.41	39.03	3.53	41.55	3.36
	75.2	18.21	2.86	22.27	3.00	26.34	3.14	30.40	3.28	35.28	3.44	38.53	3.56	39.03	3.03
CTXV07A + CTXV07A	60.8	15.71	1.93	18.87	2.03	22.03	2.13	25.19	2.23	28.99	2.34	31.52	2.42	34.68	2.52
	64.4	15.32	1.95	18.48	2.05	21.65	2.15	24.81	2.25	28.60	2.37	31.13	2.45	34.29	2.54
	68.0	14.94	1.97	18.10	2.07	21.26	2.17	24.42	2.27	28.21	2.39	30.74	2.47	33.91	2.57
	70.0	14.72	1.98	17.88	2.08	21.04	2.18	24.21	2.28	28.00	2.40	30.53	2.48	33.69	2.58
	71.6	14.55	1.99	17.71	2.09	20.87	2.19	24.03	2.29	27.83	2.41	30.36	2.49	33.52	2.59
	75.2	14.16	2.02	17.32	2.11	20.49	2.21	23.65	2.31	27.44	2.43	29.97	2.51	33.13	2.61
CTXV07A + FTXV09A	60.8	17.95	2.28	21.57	2.40	25.18	2.52	28.79	2.63	33.13	2.77	36.02	2.87	39.63	2.99
	64.4	17.51	2.31	21.12	2.43	24.74	2.54	28.35	2.66	32.69	2.80	35.58	2.89	39.19	3.01
	68.0	17.07	2.33	20.68	2.45	24.30	2.57	27.91	2.69	32.25	2.83	35.14	2.92	38.75	3.04
	70.0	16.82	2.35	20.44	2.47	24.05	2.58	27.66	2.70	32.00	2.84	34.89	2.93	38.50	3.05
	71.6	16.63	2.36	20.24	2.48	23.85	2.59	27.47	2.71	31.80	2.85	34.69	2.94	38.31	3.06
	75.2	16.19	2.39	19.80	2.50	23.41	2.62	27.03	2.74	31.36	2.88	34.25	2.97	37.87	3.09
CTXV07A + FTXV12A	60.8	20.20	2.69	24.26	2.83	28.33	2.97	32.39	3.11	37.27	3.27	40.52	3.38	44.59	3.52
	64.4	19.70	2.72	23.77	2.86	27.83	3.00	31.90	3.14	36.77	3.30	40.03	3.41	44.09	3.55
	68.0	19.20	2.75	23.27	2.89	27.33	3.03	31.40	3.17	36.28	3.33	39.53	3.44	43.59	3.58
	70.0	18.93	2.77	22.99	2.91	27.06	3.05	31.12	3.18	36.00	3.35	39.25	3.46	43.32	3.60
	71.6	18.71	2.78	22.77	2.92	26.84	3.06	30.90	3.20	35.78	3.36	39.03	3.47	43.10	3.61
	75.2	18.21	2.81	22.27	2.95	26.34	3.09	30.40	3.23	35.28	3.39	38.53	3.50	42.60	3.64
CTXV07A + FTXV15A	60.8	20.20	2.46	24.26	2.59	28.33	2.71	32.39	2.84	37.27	2.99	40.52	3.09	44.59	3.22
	64.4	19.70	2.49	23.77	2.61	27.83	2.74	31.90	2.87	36.77	3.02	40.03	3.12	44.09	3.24
	68.0	19.20	2.52	23.27	2.64	27.33	2.77	31.40	2.89	36.28	3.04	39.53	3.15	43.59	3.27
	70.0	18.93	2.53	22.99	2.66	27.06	2.78	31.12	2.91	36.00	3.06	39.25	3.16	43.32	3.29
	71.6	18.71	2.54	22.77	2.67	26.84	2.80	30.90	2.92	35.78	3.07	39.03	3.17	43.10	3.30
	75.2	18.21	2.57	22.27	2.70	26.34	2.82	30.40	2.95	35.28	3.10	38.53	3.20	42.60	3.33
CTXV07A + FTXV18A	60.8	20.20	2.44	24.26	2.57	28.33	2.69	32.39	2.82	37.27	2.97	40.52	3.07	44.59	3.20
	64.4	19.70	2.47	23.77	2.60	27.83	2.72	31.90	2.85	36.77	3.00	40.03	3.10	44.09	3.22
	68.0	19.20	2.50	23.27	2.62	27.33	2.75	31.40	2.87	36.28	3.02	39.53	3.12	43.59	3.25
	70.0	18.93	2.51	22.99	2.64	27.06	2.76	31.12	2.89	36.00	3.04	39.25	3.14	43.32	3.27
	71.6	18.71	2.53	22.77	2.65	26.84	2.78	30.90	2.90	35.78	3.05	39.03	3.15	43.10	3.28
	75.2	18.21	2.55	22.27	2.68	26.34	2.80	30.40	2.93	35.28	3.08	38.53	3.18	42.60	3.30
FTXV09A + FTXV09A	60.8	20.20	2.69	24.26	2.83	28.33	2.97	32.39	3.11	37.27	3.27	40.52	3.38	44.59	3.52
	64.4	19.70	2.72	23.77	2.86	27.83	3.00	31.90	3.14	36.77	3.30	40.03	3.41	44.09	3.55
	68.0	19.20	2.75	23.27	2.89	27.33	3.03	31.40	3.17	36.28	3.33	39.53	3.44	43.59	3.58
	70.0	18.93	2.77	22.99	2.91	27.06	3.05	31.12	3.18	36.00	3.35	39.25	3.46	43.32	3.60
	71.6	18.71	2.78	22.77	2.92	26.84	3.06	30.90	3.20	35.78	3.36	39.03	3.47	43.10	3.61
	75.2	18.21	2.81	22.27	2.95	26.34	3.09	30.40	3.23	35.28	3.39	38.53	3.50	42.60	3.64
FTXV09A + FTXV12A	60.8	20.20	2.68	24.26	2.81	28.33	2.95	32.39	3.09	37.27	3.25	40.52	3.36	44.59	3.50
	64.4	19.70	2.71	23.77	2.84	27.83	2.98	31.90	3.12	36.77	3.28	40.03	3.39	44.09	3.53
	68.0	19.20	2.74	23.27	2.87	27.33	3.01	31.40	3.15	36.28	3.31	39.53	3.42	43.59	3.56
	70.0	18.93	2.75	22.99	2.89	27.06	3.03	31.12	3.17	36.00	3.33	39.25	3.44	43.32	3.58
	71.6	18.71	2.77	22.77	2.90	26.84	3.04	30.90	3.18	35.78	3.34	39.03	3.45	43.10	3.59
	75.2	18.21	2.80	22.27	2.93	26.34	3.07	30.40	3.21	35.28	3.37	38.53	3.48	42.60	3.62

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV15A	60.8	20.20	2.44	24.26	2.57	28.33	2.69	32.39	2.82	37.27	2.97	40.52	3.07	44.59	3.20
	64.4	19.70	2.47	23.77	2.60	27.83	2.72	31.90	2.85	36.77	3.00	40.03	3.10	44.09	3.22
	68.0	19.20	2.50	23.27	2.62	27.33	2.75	31.40	2.87	36.28	3.02	39.53	3.12	43.59	3.25
	70.0	18.93	2.51	22.99	2.64	27.06	2.76	31.12	2.89	36.00	3.04	39.25	3.14	43.32	3.27
	71.6	18.71	2.53	22.77	2.65	26.84	2.78	30.90	2.90	35.78	3.05	39.03	3.15	43.10	3.28
	75.2	18.21	2.55	22.27	2.68	26.34	2.80	30.40	2.93	35.28	3.08	38.53	3.18	42.60	3.30
FTXV09A + FTXV18A	60.8	20.20	2.43	24.26	2.55	28.33	2.68	32.39	2.80	37.27	2.95	40.52	3.05	44.59	3.17
	64.4	19.70	2.46	23.77	2.58	27.83	2.70	31.90	2.83	36.77	2.98	40.03	3.08	44.09	3.20
	68.0	19.20	2.48	23.27	2.61	27.33	2.73	31.40	2.86	36.28	3.00	39.53	3.10	43.59	3.23
	70.0	18.93	2.50	22.99	2.62	27.06	2.75	31.12	2.87	36.00	3.02	39.25	3.12	43.32	3.24
	71.6	18.71	2.51	22.77	2.63	26.84	2.76	30.90	2.88	35.78	3.03	39.03	3.13	43.10	3.26
	75.2	18.21	2.54	22.27	2.66	26.34	2.79	30.40	2.91	35.28	3.06	38.53	3.16	42.60	3.28
FTXV12A + FTXV12A	60.8	20.20	2.68	24.26	2.81	28.33	2.95	32.39	3.09	37.27	3.25	40.52	3.36	44.59	3.50
	64.4	19.70	2.71	23.77	2.84	27.83	2.98	31.90	3.12	36.77	3.28	40.03	3.39	44.09	3.53
	68.0	19.20	2.74	23.27	2.87	27.33	3.01	31.40	3.15	36.28	3.31	39.53	3.42	43.59	3.56
	70.0	18.93	2.75	22.99	2.89	27.06	3.03	31.12	3.17	36.00	3.33	39.25	3.44	43.32	3.58
	71.6	18.71	2.77	22.77	2.90	26.84	3.04	30.90	3.18	35.78	3.34	39.03	3.45	43.10	3.59
	75.2	18.21	2.80	22.27	2.93	26.34	3.07	30.40	3.21	35.28	3.37	38.53	3.48	42.60	3.62
FTXV12A + FTXV15A	60.8	20.20	2.44	24.26	2.56	28.33	2.69	32.39	2.81	37.27	2.96	40.52	3.06	44.59	3.18
	64.4	19.70	2.46	23.77	2.59	27.83	2.71	31.90	2.84	36.77	2.99	40.03	3.09	44.09	3.21
	68.0	19.20	2.49	23.27	2.62	27.33	2.74	31.40	2.87	36.28	3.01	39.53	3.11	43.59	3.24
	70.0	18.93	2.51	22.99	2.63	27.06	2.76	31.12	2.88	36.00	3.03	39.25	3.13	43.32	3.25
	71.6	18.71	2.52	22.77	2.64	26.84	2.77	30.90	2.89	35.78	3.04	39.03	3.14	43.10	3.27
	75.2	18.21	2.55	22.27	2.67	26.34	2.79	30.40	2.92	35.28	3.07	38.53	3.17	42.60	3.29
FTXV12A + FTXV18A	60.8	20.20	2.38	24.26	2.50	28.33	2.62	32.39	2.75	37.27	2.89	40.52	2.99	44.59	3.11
	64.4	19.70	2.41	23.77	2.53	27.83	2.65	31.90	2.77	36.77	2.92	40.03	3.02	44.09	3.14
	68.0	19.20	2.43	23.27	2.56	27.33	2.68	31.40	2.80	36.28	2.95	39.53	3.04	43.59	3.16
	70.0	18.93	2.45	22.99	2.57	27.06	2.69	31.12	2.81	36.00	2.96	39.25	3.06	43.32	3.18
	71.6	18.71	2.46	22.77	2.58	26.84	2.70	30.90	2.83	35.78	2.97	39.03	3.07	43.10	3.19
	75.2	18.21	2.49	22.27	2.61	26.34	2.73	30.40	2.85	35.28	3.00	38.53	3.10	42.60	3.22
FTXV15A + FTXV15A	60.8	20.20	2.21	24.26	2.32	28.33	2.44	32.39	2.55	37.27	2.69	40.52	2.78	44.59	2.89
	64.4	19.70	2.24	23.77	2.35	27.83	2.46	31.90	2.58	36.77	2.71	40.03	2.80	44.09	2.92
	68.0	19.20	2.26	23.27	2.37	27.33	2.49	31.40	2.60	36.28	2.74	39.53	2.83	43.59	2.94
	70.0	18.93	2.27	22.99	2.39	27.06	2.50	31.12	2.61	36.00	2.75	39.25	2.84	43.32	2.95
	71.6	18.71	2.29	22.77	2.40	26.84	2.51	30.90	2.63	35.78	2.76	39.03	2.85	43.10	2.96
	75.2	18.21	2.31	22.27	2.42	26.34	2.54	30.40	2.65	35.28	2.79	38.53	2.88	42.60	2.99
FTXV15A + FTXV18A	60.8	20.20	2.15	24.26	2.27	28.33	2.38	32.39	2.49	37.27	2.62	40.52	2.71	44.59	2.82
	64.4	19.70	2.18	23.77	2.29	27.83	2.40	31.90	2.51	36.77	2.64	40.03	2.73	44.09	2.84
	68.0	19.20	2.20	23.27	2.31	27.33	2.42	31.40	2.53	36.28	2.67	39.53	2.75	43.59	2.87
	70.0	18.93	2.22	22.99	2.33	27.06	2.44	31.12	2.55	36.00	2.68	39.25	2.77	43.32	2.88
	71.6	18.71	2.23	22.77	2.34	26.84	2.45	30.90	2.56	35.78	2.69	39.03	2.78	43.10	2.89
	75.2	18.21	2.25	22.27	2.36	26.34	2.47	30.40	2.58	35.28	2.71	38.53	2.80	42.60	2.91
FTXV18A + FTXV18A	60.8	20.20	2.14	24.26	2.25	28.33	2.36	32.39	2.47	37.27	2.60	40.52	2.69	44.59	2.80
	64.4	19.70	2.16	23.77	2.27	27.83	2.38	31.90	2.49	36.77	2.62	40.03	2.71	44.09	2.82
	68.0	19.20	2.19	23.27	2.30	27.33	2.41	31.40	2.52	36.28	2.65	39.53	2.73	43.59	2.84
	70.0	18.93	2.20	22.99	2.31	27.06	2.42	31.12	2.53	36.00	2.66	39.25	2.75	43.32	2.86
	71.6	18.71	2.21	22.77	2.32	26.84	2.43	30.90	2.54	35.78	2.67	39.03	2.76	43.10	2.87
	75.2	18.21	2.23	22.27	2.34	26.34	2.45	30.40	2.56	35.28	2.69	38.53	2.78	42.60	2.89
CTXV07A + CTXV07A + CTXV07A	60.8	20.20	2.42	24.26	2.54	28.33	2.67	32.39	2.79	37.27	2.94	40.52	3.04	44.59	3.16
	64.4	19.70	2.45	23.77	2.57	27.83	2.70	31.90	2.82	36.77	2.97	40.03	3.07	44.09	3.19
	68.0	19.20	2.47	23.27	2.60	27.33	2.72	31.40	2.85	36.28	2.99	39.53	3.09	43.59	3.22
	70.0	18.93	2.49	22.99	2.61	27.06	2.74	31.12	2.86	36.00	3.01	39.25	3.11	43.32	3.23
	71.6	18.71	2.50	22.77	2.63	26.84	2.75	30.90	2.87	35.78	3.02	39.03	3.12	43.10	3.25
	75.2	18.21	2.53	22.27	2.65	26.34	2.78	30.40	2.90	35.28	3.05	38.53	3.15	42.60	3.27
CTXV07A + CTXV07A + FTXV09A	60.8	20.20	2.41	24.26	2.54	28.33	2.66	32.39	2.78	37.27	2.93	40.52	3.03	44.59	3.15
	64.4	19.70	2.44	23.77	2.56	27.83	2.69	31.90	2.81	36.77	2.96	40.03	3.06	44.09	3.18
	68.0	19.20	2.47	23.27	2.59	27.33	2.71	31.40	2.84	36.28	2.98	39.53	3.08	43.59	3.21
	70.0	18.93	2.48	22.99	2.60	27.06	2.73	31.12	2.85	36.00	3.00	39.25	3.10	43.32	3.22
	71.6	18.71	2.49	22.77	2.62	26.84	2.74	30.90	2.86	35.78	3.01	39.03	3.11	43.10	3.23
	75.2	18.21	2.52	22.27	2.64	26.34	2.77	30.40	2.89	35.28	3.04	38.53	3.14	42.60	3.26
CTXV07A + CTXV07A + FTXV12A	60.8	20.20	2.36	24.26	2.48	28.33	2.60	32.39	2.72	37.27	2.86	40.52	2.96	44.59	3.08
	64.4	19.70	2.38	23.77	2.50	27.83	2.62	31.90	2.74	36.77	2.89	40.03	2.99	44.09	3.11
	68.0	19.20	2.41	23.27	2.53	27.33	2.65	31.40	2.77	36.28	2.92	39.53	3.01	43.59	3.13
	70.0	18.93	2.42	22.99	2.54	27.06	2.66	31.12	2.79	36.00	2.93	39.25	3.03	43.32	3.15
	71.6	18.71	2.43	22.77	2.56	26.84	2.68	30.90	2.80	35.78	2.94	39.03	3.04	43.10	3.16
	75.2	18.21	2.46	22.27	2.58	26.34	2.70	30.40	2.82	35.28	2.97	38.53	3.06	42.60	3.19
CTXV07A + CTXV07A + FTXV15A	60.8	20.20	2.13	24.26	2.24	28.33	2.35	32.39	2.46	37.27	2.59	40.52	2.68	44.59	2.79
	64.4	19.70	2.15	23.77	2.26	27.83	2.37	31.90	2.48	36.77	2.61	40.03	2.70	44.09	2.81
	68.0	19.20	2.18	23.27	2.29	27.33	2.40	31.40	2.51	36.28	2.64	39.53	2.72	43.59	2.83
	70.0	18.93	2.19	22.99	2.30	27.06	2.41	31.12	2.52	36.00	2.65	39.25	2.74	43.32	2.85
	71.6	18.71	2.20	22.77	2.31	26.84	2.42	30.90	2.53	35.78	2.66	39.03	2.75	43.10	2.86
	75.2	18.21	2.23	22.27	2.34	26.34	2.44	30.40	2.55	35.28	2.68	38.53	2.77	42.60	2.88
CTXV07A + CTXV07A + FTXV18A	60.8	20.20	2.12	24.26	2.23	28.33	2.34	32.39	2.45	37.27	2.58	40.52	2.67	44.59	2.77
	64.4	19.70	2.15	23.77	2.26	27.83	2.36	31.90	2.47	36.77	2.60	40.03	2.69	44.09	2.80
	68.0	19.20	2.17	23.27	2.28	27.33	2.39	31.40	2.50	36.28	2.63	39.53	2.71	43.59	2.82
	70.0	18.93	2.18	22.99	2.29	27.06	2.40	31.12	2.51	36.00	2.64	39.25	2.73	43.32	2.84
	71.6	18.71	2.19	22.77	2.30	26.84	2.41	30.90	2.52	35.78	2.65	39.03	2.74	43.10	2.85
	75.2	18.21	2.22	22.27	2.33	26.34	2.44	30.40	2.54	35.28	2.67	38.53	2.76	42.60	2.87

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + FTXV09A + FTXV09A	60.8	20.20	2.36	24.26	2.48	28.33	2.60	32.39	2.72	37.27	2.86	40.52	2.96	44.59	3.08
	64.4	19.70	2.38	23.77	2.50	27.83	2.62	31.90	2.74	36.77	2.89	40.03	2.99	44.09	3.11
	68.0	19.20	2.41	23.27	2.53	27.33	2.65	31.40	2.77	36.28	2.92	39.53	3.01	43.59	3.13
	70.0	18.93	2.42	22.99	2.54	27.06	2.66	31.12	2.79	36.00	2.93	39.25	3.03	43.32	3.15
	71.6	18.71	2.43	22.77	2.56	26.84	2.68	30.90	2.80	35.78	2.94	39.03	3.04	43.10	3.16
	75.2	18.21	2.46	22.27	2.58	26.34	2.70	30.40	2.82	35.28	2.97	38.53	3.06	42.60	3.19
CTXV07A + FTXV09A + FTXV12A	60.8	20.20	2.35	24.26	2.47	28.33	2.59	32.39	2.71	37.27	2.85	40.52	2.95	44.59	3.07
	64.4	19.70	2.37	23.77	2.49	27.83	2.61	31.90	2.73	36.77	2.88	40.03	2.98	44.09	3.10
	68.0	19.20	2.40	23.27	2.52	27.33	2.64	31.40	2.76	36.28	2.91	39.53	3.00	43.59	3.12
	70.0	18.93	2.41	22.99	2.54	27.06	2.66	31.12	2.78	36.00	2.92	39.25	3.02	43.32	3.14
	71.6	18.71	2.43	22.77	2.55	26.84	2.67	30.90	2.79	35.78	2.93	39.03	3.03	43.10	3.15
	75.2	18.21	2.45	22.27	2.57	26.34	2.69	30.40	2.81	35.28	2.96	38.53	3.05	42.60	3.17
CTXV07A + FTXV09A + FTXV15A	60.8	20.20	2.12	24.26	2.23	28.33	2.34	32.39	2.45	37.27	2.58	40.52	2.67	44.59	2.77
	64.4	19.70	2.15	23.77	2.26	27.83	2.36	31.90	2.47	36.77	2.60	40.03	2.69	44.09	2.80
	68.0	19.20	2.17	23.27	2.28	27.33	2.39	31.40	2.50	36.28	2.63	39.53	2.71	43.59	2.82
	70.0	18.93	2.18	22.99	2.29	27.06	2.40	31.12	2.51	36.00	2.64	39.25	2.73	43.32	2.84
	71.6	18.71	2.19	22.77	2.30	26.84	2.41	30.90	2.52	35.78	2.65	39.03	2.74	43.10	2.85
	75.2	18.21	2.22	22.27	2.33	26.34	2.44	30.40	2.54	35.28	2.67	38.53	2.76	42.60	2.87
CTXV07A + FTXV09A + FTXV18A	60.8	20.20	2.11	24.26	2.21	28.33	2.32	32.39	2.43	37.27	2.56	40.52	2.65	44.59	2.75
	64.4	19.70	2.13	23.77	2.24	27.83	2.35	31.90	2.45	36.77	2.58	40.03	2.67	44.09	2.78
	68.0	19.20	2.15	23.27	2.26	27.33	2.37	31.40	2.48	36.28	2.61	39.53	2.69	43.59	2.80
	70.0	18.93	2.17	22.99	2.27	27.06	2.38	31.12	2.49	36.00	2.62	39.25	2.71	43.32	2.81
	71.6	18.71	2.18	22.77	2.29	26.84	2.39	30.90	2.50	35.78	2.63	39.03	2.72	43.10	2.82
	75.2	18.21	2.20	22.27	2.31	26.34	2.42	30.40	2.52	35.28	2.65	38.53	2.74	42.60	2.85
CTXV07A + FTXV12A + FTXV12A	60.8	20.20	2.34	24.26	2.46	28.33	2.58	32.39	2.70	37.27	2.84	40.52	2.94	44.59	3.06
	64.4	19.70	2.37	23.77	2.49	27.83	2.61	31.90	2.73	36.77	2.87	40.03	2.97	44.09	3.08
	68.0	19.20	2.39	23.27	2.51	27.33	2.63	31.40	2.75	36.28	2.90	39.53	2.99	43.59	3.11
	70.0	18.93	2.41	22.99	2.53	27.06	2.65	31.12	2.77	36.00	2.91	39.25	3.01	43.32	3.13
	71.6	18.71	2.42	22.77	2.54	26.84	2.66	30.90	2.78	35.78	2.92	39.03	3.02	43.10	3.14
	75.2	18.21	2.44	22.27	2.56	26.34	2.68	30.40	2.80	35.28	2.95	38.53	3.04	42.60	3.16
CTXV07A + FTXV12A + FTXV15A	60.8	20.20	2.11	24.26	2.22	28.33	2.33	32.39	2.44	37.27	2.57	40.52	2.66	44.59	2.76
	64.4	19.70	2.14	23.77	2.25	27.83	2.35	31.90	2.46	36.77	2.59	40.03	2.68	44.09	2.79
	68.0	19.20	2.16	23.27	2.27	27.33	2.38	31.40	2.49	36.28	2.62	39.53	2.70	43.59	2.81
	70.0	18.93	2.18	22.99	2.28	27.06	2.39	31.12	2.50	36.00	2.63	39.25	2.72	43.32	2.82
	71.6	18.71	2.19	22.77	2.29	26.84	2.40	30.90	2.51	35.78	2.64	39.03	2.73	43.10	2.84
	75.2	18.21	2.21	22.27	2.32	26.34	2.43	30.40	2.53	35.28	2.66	38.53	2.75	42.60	2.86
CTXV07A + FTXV12A + FTXV18A	60.8	20.20	2.10	24.26	2.21	28.33	2.31	32.39	2.42	37.27	2.55	40.52	2.64	44.59	2.74
	64.4	19.70	2.12	23.77	2.23	27.83	2.34	31.90	2.44	36.77	2.57	40.03	2.66	44.09	2.77
	68.0	19.20	2.15	23.27	2.25	27.33	2.36	31.40	2.47	36.28	2.60	39.53	2.68	43.59	2.79
	70.0	18.93	2.16	22.99	2.27	27.06	2.37	31.12	2.48	36.00	2.61	39.25	2.70	43.32	2.80
	71.6	18.71	2.17	22.77	2.28	26.84	2.38	30.90	2.49	35.78	2.62	39.03	2.71	43.10	2.81
	75.2	18.21	2.19	22.27	2.30	26.34	2.41	30.40	2.51	35.28	2.64	38.53	2.73	42.60	2.84
CTXV07A + FTXV15A + FTXV15A	60.8	20.20	1.90	24.26	1.99	28.33	2.09	32.39	2.19	37.27	2.31	40.52	2.38	44.59	2.48
	64.4	19.70	1.92	23.77	2.02	27.83	2.11	31.90	2.21	36.77	2.33	40.03	2.40	44.09	2.50
	68.0	19.20	1.94	23.27	2.04	27.33	2.13	31.40	2.23	36.28	2.35	39.53	2.43	43.59	2.52
	70.0	18.93	1.95	22.99	2.05	27.06	2.15	31.12	2.24	36.00	2.36	39.25	2.44	43.32	2.53
	71.6	18.71	1.96	22.77	2.06	26.84	2.16	30.90	2.25	35.78	2.37	39.03	2.45	43.10	2.54
	75.2	18.21	1.98	22.27	2.08	26.34	2.18	30.40	2.27	35.28	2.39	38.53	2.47	42.60	2.57
FTXV09A + FTXV09A + FTXV09A	60.8	20.20	2.35	24.26	2.47	28.33	2.59	32.39	2.71	37.27	2.85	40.52	2.95	44.59	3.07
	64.4	19.70	2.37	23.77	2.49	27.83	2.61	31.90	2.73	36.77	2.88	40.03	2.98	44.09	3.10
	68.0	19.20	2.40	23.27	2.52	27.33	2.64	31.40	2.76	36.28	2.91	39.53	3.00	43.59	3.12
	70.0	18.93	2.41	22.99	2.54	27.06	2.66	31.12	2.78	36.00	2.92	39.25	3.02	43.32	3.14
	71.6	18.71	2.43	22.77	2.55	26.84	2.67	30.90	2.79	35.78	2.93	39.03	3.03	43.10	3.15
	75.2	18.21	2.45	22.27	2.57	26.34	2.69	30.40	2.81	35.28	2.96	38.53	3.05	42.60	3.17
FTXV09A + FTXV09A + FTXV12A	60.8	20.20	2.34	24.26	2.46	28.33	2.58	32.39	2.70	37.27	2.84	40.52	2.94	44.59	3.06
	64.4	19.70	2.37	23.77	2.49	27.83	2.61	31.90	2.73	36.77	2.87	40.03	2.97	44.09	3.08
	68.0	19.20	2.39	23.27	2.51	27.33	2.63	31.40	2.75	36.28	2.90	39.53	2.99	43.59	3.11
	70.0	18.93	2.41	22.99	2.53	27.06	2.65	31.12	2.77	36.00	2.91	39.25	3.01	43.32	3.13
	71.6	18.71	2.42	22.77	2.54	26.84	2.66	30.90	2.78	35.78	2.92	39.03	3.02	43.10	3.14
	75.2	18.21	2.44	22.27	2.56	26.34	2.68	30.40	2.80	35.28	2.95	38.53	3.04	42.60	3.16
FTXV09A + FTXV09A + FTXV15A	60.8	20.20	2.11	24.26	2.21	28.33	2.32	32.39	2.43	37.27	2.56	40.52	2.65	44.59	2.75
	64.4	19.70	2.13	23.77	2.24	27.83	2.35	31.90	2.45	36.77	2.58	40.03	2.67	44.09	2.78
	68.0	19.20	2.15	23.27	2.26	27.33	2.37	31.40	2.48	36.28	2.61	39.53	2.69	43.59	2.80
	70.0	18.93	2.17	22.99	2.27	27.06	2.38	31.12	2.49	36.00	2.62	39.25	2.71	43.32	2.81
	71.6	18.71	2.18	22.77	2.29	26.84	2.39	30.90	2.50	35.78	2.63	39.03	2.72	43.10	2.82
	75.2	18.21	2.20	22.27	2.31	26.34	2.42	30.40	2.52	35.28	2.65	38.53	2.74	42.60	2.85
FTXV09A + FTXV09A + FTXV18A	60.8	20.20	2.10	24.26	2.21	28.33	2.31	32.39	2.42	37.27	2.55	40.52	2.64	44.59	2.74
	64.4	19.70	2.12	23.77	2.23	27.83	2.34	31.90	2.44	36.77	2.57	40.03	2.66	44.09	2.77
	68.0	19.20	2.15	23.27	2.25	27.33	2.36	31.40	2.47	36.28	2.60	39.53	2.68	43.59	2.79
	70.0	18.93	2.16	22.99	2.27	27.06	2.37	31.12	2.48	36.00	2.61	39.25	2.70	43.32	2.80
	71.6	18.71	2.17	22.77	2.28	26.84	2.38	30.90	2.49	35.78	2.62	39.03	2.71	43.10	2.81
	75.2	18.21	2.19	22.27	2.30	26.34	2.41	30.40	2.51	35.28	2.64	38.53	2.73	42.60	2.84
FTXV09A + FTXV12A + FTXV12A	60.8	20.20	2.32	24.26	2.44	28.33	2.56	32.39	2.68	37.27	2.82	40.52	2.92	44.59	3.04
	64.4	19.70	2.35	23.77	2.47	27.83	2.59	31.90	2.71	36.77	2.85	40.03	2.94	44.09	3.06
	68.0	19.20	2.38	23.27	2.49	27.33	2.61	31.40	2.73	36.28	2.88	39.53	2.97	43.59	3.09
	70.0	18.93	2.39	22.99	2.51	27.06	2.63	31.12	2.75	36.00	2.89	39.25	2.99	43.32	3.10
	71.6	18.71	2.40	22.77	2.52	26.84	2.64	30.90	2.76	35.78	2.90	39.03	3.00	43.10	3.12
	75.2	18.21	2.43	22.27	2.55	26.34	2.67	30.40	2.78	35.28	2.93	38.53	3.02	42.60	3.14

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV12A + FTXV15A	60.8	20.20	2.10	24.26	2.21	28.33	2.31	32.39	2.42	37.27	2.55	40.52	2.64	44.59	2.74
	64.4	19.70	2.12	23.77	2.23	27.83	2.34	31.90	2.44	36.77	2.57	40.03	2.66	44.09	2.77
	68.0	19.20	2.15	23.27	2.25	27.33	2.36	31.40	2.47	36.28	2.60	39.53	2.68	43.59	2.79
	70.0	18.93	2.16	22.99	2.27	27.06	2.37	31.12	2.48	36.00	2.61	39.25	2.70	43.32	2.80
	71.6	18.71	2.17	22.77	2.28	26.84	2.38	30.90	2.49	35.78	2.62	39.03	2.71	43.10	2.81
	75.2	18.21	2.19	22.27	2.30	26.34	2.41	30.40	2.51	35.28	2.64	38.53	2.73	42.60	2.84
FTXV09A + FTXV12A + FTXV18A	60.8	20.20	2.05	24.26	2.16	28.33	2.26	32.39	2.37	37.27	2.49	40.52	2.58	44.59	2.68
	64.4	19.70	2.07	23.77	2.18	27.83	2.28	31.90	2.39	36.77	2.51	40.03	2.60	44.09	2.70
	68.0	19.20	2.10	23.27	2.20	27.33	2.31	31.40	2.41	36.28	2.54	39.53	2.62	43.59	2.73
	70.0	18.93	2.11	22.99	2.21	27.06	2.32	31.12	2.42	36.00	2.55	39.25	2.63	43.32	2.74
	71.6	18.71	2.12	22.77	2.22	26.84	2.33	30.90	2.43	35.78	2.56	39.03	2.64	43.10	2.75
	75.2	18.21	2.14	22.27	2.25	26.34	2.35	30.40	2.46	35.28	2.58	38.53	2.67	42.60	2.77
FTXV09A + FTXV15A + FTXV15A	60.8	20.20	1.85	24.26	1.94	28.33	2.04	32.39	2.13	37.27	2.25	40.52	2.32	44.59	2.42
	64.4	19.70	1.87	23.77	1.96	27.83	2.06	31.90	2.15	36.77	2.27	40.03	2.34	44.09	2.44
	68.0	19.20	1.89	23.27	1.99	27.33	2.08	31.40	2.17	36.28	2.29	39.53	2.36	43.59	2.46
	70.0	18.93	1.90	22.99	2.00	27.06	2.09	31.12	2.19	36.00	2.30	39.25	2.38	43.32	2.47
	71.6	18.71	1.91	22.77	2.01	26.84	2.10	30.90	2.20	35.78	2.31	39.03	2.38	43.10	2.48
	75.2	18.21	1.93	22.27	2.03	26.34	2.12	30.40	2.22	35.28	2.33	38.53	2.41	42.60	2.50
FTXV12A + FTXV12A + FTXV12A	60.8	20.20	2.32	24.26	2.43	28.33	2.55	32.39	2.67	37.27	2.81	40.52	2.91	44.59	3.03
	64.4	19.70	2.34	23.77	2.46	27.83	2.58	31.90	2.70	36.77	2.84	40.03	2.93	44.09	3.05
	68.0	19.20	2.37	23.27	2.49	27.33	2.60	31.40	2.72	36.28	2.87	39.53	2.96	43.59	3.08
	70.0	18.93	2.38	22.99	2.50	27.06	2.62	31.12	2.74	36.00	2.88	39.25	2.97	43.32	3.09
	71.6	18.71	2.39	22.77	2.51	26.84	2.63	30.90	2.75	35.78	2.89	39.03	2.99	43.10	3.11
	75.2	18.21	2.42	22.27	2.54	26.34	2.66	30.40	2.78	35.28	2.92	38.53	3.01	42.60	3.13
FTXV12A + FTXV12A + FTXV15A	60.8	20.20	2.05	24.26	2.16	28.33	2.26	32.39	2.37	37.27	2.49	40.52	2.58	44.59	2.68
	64.4	19.70	2.07	23.77	2.18	27.83	2.28	31.90	2.39	36.77	2.51	40.03	2.60	44.09	2.70
	68.0	19.20	2.10	23.27	2.20	27.33	2.31	31.40	2.41	36.28	2.54	39.53	2.62	43.59	2.73
	70.0	18.93	2.11	22.99	2.21	27.06	2.32	31.12	2.42	36.00	2.55	39.25	2.63	43.32	2.74
	71.6	18.71	2.12	22.77	2.22	26.84	2.33	30.90	2.43	35.78	2.56	39.03	2.64	43.10	2.75
	75.2	18.21	2.14	22.27	2.25	26.34	2.35	30.40	2.46	35.28	2.58	38.53	2.67	42.60	2.77

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

3D153102
3D153103
3D153104
3D153105

3.5 4MXM36AVJU9 Cooling

Cooling [60 Hz, 208 - 230 V]

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																		
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A	68.0	9.53	7.31	0.54	9.96	7.18	0.55	10.38	7.57	0.56	10.60	8.02	0.56	11.24	7.75	0.58	11.46	8.19	0.59
	77.0	9.09	7.10	0.57	9.52	6.98	0.58	9.95	7.38	0.59	10.17	7.84	0.60	10.81	7.59	0.61	11.02	8.04	0.62
	86.0	8.66	6.89	0.61	9.09	6.79	0.62	9.52	7.20	0.63	9.73	7.67	0.63	10.38	7.44	0.65	10.59	7.89	0.65
	89.6	8.49	6.80	0.62	8.92	6.71	0.63	9.35	7.13	0.64	9.56	7.60	0.65	10.20	7.37	0.66	10.42	7.83	0.67
	95.0	8.23	6.68	0.64	8.66	6.59	0.65	9.09	7.02	0.67	9.30	7.49	0.67	9.94	7.28	0.69	10.16	7.74	0.69
	104.0	7.80	6.48	0.69	8.22	6.40	0.70	8.65	6.84	0.71	8.87	7.32	0.71	9.51	7.13	0.73	9.72	7.60	0.73
	109.4	7.54	6.36	0.71	7.96	6.29	0.72	8.39	6.74	0.73	8.61	7.22	0.74	9.25	7.04	0.75	9.46	7.51	0.76
	114.8	7.28	6.24	0.74	7.70	6.18	0.75	8.13	6.63	0.76	8.35	7.12	0.77	8.99	6.95	0.78	9.20	7.43	0.79
FTXV09A	68.0	12.29	9.01	0.78	12.85	8.85	0.79	13.40	9.26	0.81	13.68	9.76	0.82	14.51	9.40	0.84	14.78	9.88	0.85
	77.0	11.74	8.73	0.83	12.29	8.58	0.84	12.84	9.01	0.86	13.12	9.52	0.86	13.95	9.19	0.89	14.22	9.68	0.90
	86.0	11.18	8.45	0.88	11.73	8.32	0.89	12.28	8.77	0.91	12.56	9.28	0.92	13.39	8.99	0.94	13.66	9.48	0.95
	89.6	10.95	8.34	0.90	11.51	8.22	0.91	12.06	8.67	0.93	12.34	9.19	0.94	13.16	8.90	0.96	13.44	9.40	0.97
	95.0	10.62	8.17	0.93	11.17	8.06	0.95	11.72	8.53	0.96	12.00	9.05	0.97	12.83	8.78	0.99	13.11	9.29	1.00
	104.0	10.06	7.90	0.99	10.61	7.81	1.01	11.16	8.29	1.02	11.44	8.82	1.03	12.27	8.58	1.05	12.55	9.09	1.06
	109.4	9.72	7.74	1.03	10.28	7.66	1.05	10.83	8.15	1.06	11.11	8.69	1.07	11.94	8.46	1.09	12.21	8.98	1.10
	114.8	9.39	7.58	1.07	9.94	7.51	1.08	10.49	8.01	1.10	10.77	8.55	1.11	11.60	8.34	1.13	11.88	8.86	1.14
FTXV12A	68.0	15.16	10.63	1.03	17.13	11.10	1.18	17.87	11.48	1.20	18.24	11.98	1.21	19.34	11.50	1.25	19.71	11.96	1.26
	77.0	15.16	10.63	1.17	16.38	10.72	1.25	17.12	11.13	1.27	17.49	11.63	1.28	18.60	11.19	1.32	18.96	11.67	1.33
	86.0	14.90	10.49	1.30	15.64	10.34	1.32	16.38	10.77	1.35	16.75	11.29	1.36	17.85	10.89	1.39	18.22	11.38	1.41
	89.6	14.60	10.34	1.33	15.34	10.19	1.36	16.08	10.64	1.38	16.45	11.16	1.39	17.55	10.77	1.43	17.92	11.27	1.44
	95.0	14.16	10.10	1.38	14.89	9.97	1.41	15.63	10.43	1.43	16.00	10.96	1.44	17.11	10.60	1.48	17.47	11.10	1.49
	104.0	13.41	9.72	1.47	14.15	9.61	1.50	14.89	10.09	1.52	15.25	10.63	1.53	16.36	10.31	1.56	16.73	10.82	1.58
	109.4	12.97	9.49	1.53	13.70	9.39	1.55	14.44	9.89	1.57	14.81	10.44	1.59	15.91	10.13	1.62	16.28	10.65	1.63
	114.8	12.52	9.26	1.59	13.26	9.18	1.61	13.99	9.69	1.63	14.36	10.24	1.64	15.47	9.96	1.68	15.84	10.49	1.69
FTXV15A	68.0	19.20	13.46	1.37	21.41	13.91	1.55	22.33	14.40	1.58	22.79	15.03	1.59	24.18	14.43	1.64	24.64	15.02	1.65
	77.0	19.20	13.46	1.56	20.48	13.44	1.64	21.40	13.96	1.67	21.86	14.60	1.68	23.24	14.05	1.73	23.71	14.66	1.75
	86.0	18.63	13.16	1.71	19.55	12.97	1.74	20.47	13.52	1.77	20.93	14.18	1.78	22.31	13.68	1.83	22.77	14.30	1.84
	89.6	18.26	12.96	1.75	19.18	12.78	1.78	20.10	13.35	1.81	20.56	14.01	1.83	21.94	13.53	1.87	22.40	14.16	1.89
	95.0	17.70	12.67	1.82	18.62	12.51	1.85	19.54	13.09	1.88	20.00	13.76	1.89	21.38	13.31	1.94	21.84	13.95	1.95
	104.0	16.77	12.19	1.93	17.69	12.06	1.96	18.61	12.67	1.99	19.07	13.35	2.01	20.45	12.95	2.05	20.91	13.60	2.07
	109.4	16.21	11.91	2.01	17.13	11.79	2.04	18.05	12.42	2.07	18.51	13.11	2.08	19.89	12.73	2.13	20.35	13.39	2.14
	114.8	15.65	11.62	2.08	16.57	11.52	2.11	17.49	12.17	2.14	17.95	12.87	2.16	19.33	12.52	2.20	19.79	13.19	2.22
FTXV18A	68.0	19.86	13.93	1.37	24.40	15.57	1.83	26.80	16.74	2.05	27.35	17.36	2.07	29.01	16.64	2.13	29.56	17.21	2.15
	77.0	19.86	13.93	1.56	24.40	15.57	2.10	25.68	16.17	2.17	26.24	16.81	2.19	27.89	16.15	2.25	28.45	16.74	2.27
	86.0	19.86	13.93	1.79	23.46	15.07	2.26	24.56	15.61	2.30	25.12	16.27	2.32	26.78	15.67	2.38	27.33	16.28	2.40
	89.6	19.86	13.93	1.89	23.01	14.84	2.32	24.12	15.39	2.36	24.67	16.06	2.38	26.33	15.48	2.44	26.88	16.10	2.46
	95.0	19.86	13.93	2.08	22.34	14.49	2.40	23.45	15.07	2.44	24.00	15.74	2.46	25.66	15.20	2.52	26.21	15.83	2.54
	104.0	19.86	13.93	2.45	21.22	13.92	2.55	22.33	14.53	2.59	22.88	15.23	2.61	24.54	14.74	2.67	25.09	15.39	2.69
	109.4	19.45	13.71	2.61	20.55	13.58	2.65	21.66	14.21	2.69	22.21	14.92	2.71	23.87	14.47	2.77	24.42	15.13	2.79
	114.8	18.78	13.36	2.71	19.88	13.25	2.75	20.99	13.90	2.79	21.54	14.62	2.81	23.20	14.20	2.87	23.75	14.87	2.89
FTXV24A	68.0	22.38	15.69	1.47	27.48	17.54	1.97	32.97	20.31	2.65	34.76	21.57	2.87	36.87	20.65	2.95	37.57	21.25	2.98
	77.0	22.38	15.69	1.66	27.48	17.54	2.25	32.64	20.13	3.00	33.34	20.83	3.03	35.45	19.99	3.11	36.15	20.62	3.14
	86.0	22.38	15.69	1.89	27.48	17.54	2.61	31.22	19.39	3.18	31.92	20.11	3.21	34.03	19.34	3.29	34.73	20.00	3.32
	89.6	22.38	15.69	2.00	27.48	17.54	2.78	30.65	19.09	3.26	31.35	19.82	3.29	33.46	19.09	3.37	34.16	19.75	3.39
	95.0	22.38	15.69	2.18	27.48	17.54	3.07	29.80	18.65	3.38	30.50	19.40	3.40	32.61	18.71	3.49	33.31	19.39	3.51
	104.0	22.38	15.69	2.56	26.97	17.27	3.53	28.38	17.94	3.59	29.08	18.71	3.61	31.19	18.09	3.69	31.89	18.80	3.72
	109.4	22.38	15.69	2.85	26.12	16.82	3.66	27.53	17.51	3.72	28.23	18.30	3.74	30.34	17.73	3.83	31.04	18.44	3.85
	114.8	22.38	15.69	3.19	25.27	16.38	3.39	26.67	17.10	3.39	27.32	17.87	3.39	29.19	17.25	3.39	29.81	17.95	3.39
CTXV07A + CTXV07A	68.0	19.16	14.67	1.36	20.02	14.41	1.38	20.88	15.18	1.41	21.31	16.08	1.42	22.60	15.54	1.47	23.04	16.42	1.48
	77.0	18.29	14.24	1.44	19.15	14.01	1.47	20.01	14.81	1.49	20.44	15.73	1.51	21.73	15.22	1.55	22.16	16.12	1.56
	86.0	17.42	13.82	1.53	18.28	13.62	1.55	19.14	14.44	1.58	19.57	15.38	1.60	20.86	14.91	1.64	21.29	15.82	1.65
	89.6	17.07	13.65	1.57	17.93	13.46	1.59	18.79	14.30	1.62	19.22	15.24	1.63	20.51	14.79	1.67	20.95	15.70	1.69
	95.0	16.55	13.40	1.62	17.41	13.23	1.65	18.27	14.08	1.68	18.70	15.03	1.69	19.99	14.60	1.73	20.42	15.53	1.75
	104.0	15.68	12.99	1.73	16.54	12.85	1.76	17.40	13.72	1.78	17.83	14.68	1.80	19.12	14.30	1.84	19.55	15.23	1.85
	109.4	15.15	12.75	1.79	16.01	12.62	1.82	16.88	13.51	1.85	17.31	14.48	1.86	18.60	14.12	1.90	19.03	15.06	1.92
	114.8	14.63	12.51	1.86	15.49	12.39	1.89	16.35	13.30	1.92	16.78	14.27	1.93	18.08	13.94	1.97	18.51	14.89	1.98
CTXV07A + FTXV09A	68.0	21.82	16.31	1.65	22.80	16.02	1.69	23.78	16.82	1.72	24.28	17.77	1.74	25.75	17.14	1.79	26.24	18.06	1.80
	77.0	20.83	15.82	1.75	21.81	15.56	1.79	22.79	16.39	1.82	23.28	17.35	1.84	24.76	16.78	1.89	25.25	17.71	1.90
	86.0	19.84	15.33	1.86	20.82	15.10	1.90	21.80	15.96	1.93	22.29	16.94	1.94	23.76	16.41	1.99	24.25	17.37	2.01
	89.6	19.44	15.14	1.91	20.42	14.92	1.94	21.40	15.79	1.97	21.90	16.78	1.99	23.37	16.27	2.04	23.86	17.23	2.06
	95.0	18.85	14.85	1.98	19.83	14.65	2.01	20.81	15.54	2.05	21.30	16.54	2.06	22.77	16.06	2.11	23.26	17.03	2.13
	104.0	17.85	14.37	2.11	18.84	14.21	2.14	19.82	15.13	2.17	20.31	16.14	2.19	21.78	15.70	2.24	22.27	16.69	2.25
	109.4	17.26	14.09	2.19	18.24	13.95	2.22	19.22	14.88	2.25	19.71	15.90	2.27	21.19	15.50	2.32	21.68	16.49	2.33
	114.8	16.66	13.81	2.27	17.65	13.68	2.30	18.63	14.64	2.34	19.12	15.67	2.35	20.59	15.29	2.40	21.08	16.29	2.42
CTXV07A + FTXV12A	68.0	25.82	18.48	2.13	26.98	18.16	2.17	28.14	18.93	2.21	28.72	19.87	2.23	30.46	19.13	2.30	31.04	20.03	2.32
	77.0	24.64	17.88	2.26	25.81	17.59	2.30	26.97	18.39	2.34	27.55	19.36	2.36	29.29	18.67	2.43	29.87	19.60	2.45
	86.0	23.47	17.28	2.40	24.63	17.02	2.44	25.79	17.87	2.48	26.37	18.85	2.50	28.11	18.23	2.57	28.70	19.17	2.59
	89.6	23.00	17.04	2.45	24.16	16.80	2.50	25.32	17.66	2.54	25.90	18.65	2.56	27.65	18.05	2.62	28.23	19.00	2.65
	95.0	22.30	16.69	2.55	23.46	16.47	2.59	24.62	17.35	2.63	25.20	18.36	2.65	26.94	17.79	2.72	27.52	18.75	2.74
	104.0	21.12	16.11	2.71	22.29	15.92	2.75	23.45	16.84	2.79	24.03	17.87	2.82	25.77	17.35	2.88	26.35	18.33	2.90
	109.4	20.42	15.76	2.81	21.58	15.60	2.86	22.74	16.54	2.90	23.32	17.57	2.92	25.06	17.09	2.98	25.64	18.09	3.00
	114.8	19.72	15.42	2.92	20.88	15.28	2.96	22.04	16.24	3.00	22.62	17.29	3.03	24.36	16.84	3.09	24.94	17.84	3.11

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

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

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

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

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

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

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

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

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

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

Symbols:

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

Notes:

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

3D153125
3D153126
3D153127
3D153128
3D153129
3D153130
3D153131
3D153132
3D153133
3D153134
3D153135

3.6 4MXM36AVJU9 Heating

Heating [60 Hz, 208 - 230 V]

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A	60.8	7.85	1.10	9.44	1.16	11.02	1.21	12.60	1.27	14.49	1.34	15.76	1.38	17.34	1.44
	64.4	7.66	1.11	9.24	1.17	10.82	1.23	12.40	1.28	14.30	1.35	15.57	1.40	17.15	1.45
	68.0	7.47	1.13	9.05	1.18	10.63	1.24	12.21	1.30	14.11	1.36	15.37	1.41	16.95	1.46
	70.0	7.36	1.13	8.94	1.19	10.52	1.25	12.10	1.30	14.00	1.37	15.26	1.42	16.85	1.47
	71.6	7.27	1.14	8.86	1.19	10.44	1.25	12.02	1.31	13.91	1.38	15.18	1.42	16.76	1.48
	75.2	7.08	1.15	8.66	1.21	10.24	1.26	11.82	1.32	13.72	1.39	14.99	1.43	16.57	1.49
FTXV09A	60.8	10.10	1.46	12.13	1.54	14.16	1.61	16.20	1.69	18.64	1.78	20.26	1.84	22.29	1.91
	64.4	9.85	1.48	11.88	1.55	13.92	1.63	15.95	1.70	18.39	1.79	20.01	1.85	22.05	1.93
	68.0	9.60	1.50	11.63	1.57	13.67	1.65	15.70	1.72	18.14	1.81	19.76	1.87	21.80	1.95
	70.0	9.46	1.51	11.50	1.58	13.53	1.66	15.56	1.73	18.00	1.82	19.63	1.88	21.66	1.95
	71.6	9.35	1.51	11.39	1.59	13.42	1.66	15.45	1.74	17.89	1.83	19.52	1.89	21.55	1.96
	75.2	9.10	1.53	11.14	1.60	13.17	1.68	15.20	1.75	17.64	1.84	19.27	1.90	21.30	1.98
FTXV12A	60.8	13.46	2.02	16.17	2.12	18.88	2.22	21.59	2.33	24.85	2.45	27.01	2.53	29.72	2.64
	64.4	13.13	2.04	15.84	2.14	18.55	2.25	21.26	2.35	24.52	2.47	26.68	2.56	28.89	2.57
	68.0	12.80	2.06	15.51	2.17	18.22	2.27	20.93	2.37	24.18	2.50	26.35	2.58	27.33	2.38
	70.0	12.62	2.08	15.33	2.18	18.04	2.28	20.75	2.39	24.00	2.51	26.17	2.59	26.46	2.27
	71.6	12.47	2.09	15.18	2.19	17.89	2.29	20.60	2.40	23.85	2.52	25.77	2.55	25.77	2.19
	75.2	12.14	2.11	14.85	2.21	17.56	2.32	20.27	2.42	23.52	2.54	24.21	2.34	24.21	2.01
FTXV15A	60.8	16.83	2.41	20.22	2.54	23.61	2.66	26.99	2.78	31.06	2.93	33.77	3.03	37.16	3.15
	64.4	16.42	2.44	19.80	2.56	23.19	2.69	26.58	2.81	30.64	2.96	33.35	3.06	36.74	3.18
	68.0	16.00	2.47	19.39	2.59	22.78	2.71	26.17	2.84	30.23	2.98	32.94	3.08	36.33	3.21
	70.0	15.77	2.48	19.16	2.60	22.55	2.73	25.93	2.85	30.00	3.00	32.71	3.10	36.10	3.22
	71.6	15.59	2.49	18.98	2.62	22.36	2.74	25.75	2.86	29.82	3.01	32.53	3.11	35.91	3.23
	75.2	15.17	2.52	18.56	2.64	21.95	2.77	25.34	2.89	29.40	3.04	32.11	3.14	35.50	3.26
FTXV18A	60.8	20.20	3.06	24.26	3.21	28.33	3.37	32.39	3.52	37.27	3.71	40.52	3.84	44.59	3.99
	64.4	19.70	3.09	23.77	3.25	27.83	3.40	31.90	3.56	36.77	3.75	40.03	3.87	44.09	4.03
	68.0	19.20	3.12	23.27	3.28	27.33	3.44	31.40	3.59	36.28	3.78	39.53	3.91	43.59	4.06
	70.0	18.93	3.14	22.99	3.30	27.06	3.46	31.12	3.61	36.00	3.80	39.25	3.93	42.67	3.93
	71.6	18.71	3.16	22.77	3.31	26.84	3.47	30.90	3.63	35.78	3.82	39.03	3.94	41.55	3.74
	75.2	18.21	3.19	22.27	3.35	26.34	3.51	30.40	3.66	35.28	3.85	38.53	3.97	39.03	3.34
FTXV24A	60.8	21.49	3.35	25.81	3.52	30.14	3.70	34.46	3.87	39.65	4.07	43.11	4.21	47.35	4.35
	64.4	20.96	3.39	25.28	3.56	29.61	3.73	33.93	3.91	39.12	4.11	42.58	4.25	46.43	4.30
	68.0	20.43	3.43	24.75	3.60	29.08	3.77	33.40	3.94	38.59	4.15	42.05	4.29	43.92	3.87
	70.0	20.14	3.45	24.46	3.62	28.79	3.79	33.11	3.96	38.30	4.17	41.76	4.31	42.52	3.65
	71.6	19.90	3.47	24.23	3.64	28.55	3.81	32.88	3.98	38.06	4.19	41.41	4.29	41.41	3.48
	75.2	19.37	3.50	23.70	3.67	28.02	3.85	32.35	4.02	37.54	4.22	38.90	3.81	38.90	3.12
CTXV07A + CTXV07A	60.8	15.71	2.15	18.87	2.27	22.03	2.38	25.19	2.49	28.99	2.62	31.52	2.71	34.68	2.82
	64.4	15.32	2.18	18.48	2.29	21.65	2.40	24.81	2.51	28.60	2.64	31.13	2.73	34.29	2.84
	68.0	14.94	2.20	18.10	2.31	21.26	2.42	24.42	2.53	28.21	2.67	30.74	2.75	33.91	2.87
	70.0	14.72	2.22	17.88	2.33	21.04	2.44	24.21	2.55	28.00	2.68	30.53	2.77	33.69	2.88
	71.6	14.55	2.23	17.71	2.34	20.87	2.45	24.03	2.56	27.83	2.69	30.36	2.78	33.52	2.89
	75.2	14.16	2.25	17.32	2.36	20.49	2.47	23.65	2.58	27.44	2.71	29.97	2.80	33.13	2.91
CTXV07A + FTXV09A	60.8	17.95	2.55	21.57	2.68	25.18	2.81	28.79	2.94	33.13	3.10	36.02	3.20	39.63	3.33
	64.4	17.51	2.58	21.12	2.71	24.74	2.84	28.35	2.97	32.69	3.13	35.58	3.23	39.19	3.36
	68.0	17.07	2.61	20.68	2.74	24.30	2.87	27.91	3.00	32.25	3.15	35.14	3.26	38.75	3.39
	70.0	16.82	2.62	20.44	2.75	24.05	2.88	27.66	3.01	32.00	3.17	34.89	3.27	38.50	3.40
	71.6	16.63	2.63	20.24	2.76	23.85	2.90	27.47	3.03	31.80	3.18	34.69	3.29	38.31	3.42
	75.2	16.19	2.66	19.80	2.79	23.41	2.92	27.03	3.05	31.36	3.21	34.25	3.32	37.87	3.45
CTXV07A + FTXV12A	60.8	20.42	3.06	24.53	3.21	28.64	3.37	32.75	3.52	37.68	3.71	40.97	3.84	45.08	3.99
	64.4	19.92	3.09	24.03	3.25	28.14	3.40	32.25	3.56	37.18	3.75	40.47	3.87	44.58	4.03
	68.0	19.42	3.12	23.53	3.28	27.64	3.44	31.75	3.59	36.68	3.78	39.97	3.91	44.08	4.06
	70.0	19.14	3.14	23.25	3.30	27.36	3.46	31.47	3.61	36.40	3.80	39.69	3.93	43.80	4.08
	71.6	18.91	3.16	23.02	3.31	27.13	3.47	31.24	3.63	36.18	3.82	39.46	3.94	43.58	4.10
	75.2	18.41	3.19	22.52	3.35	26.63	3.51	30.74	3.66	35.67	3.85	38.96	3.97	42.66	4.03
CTXV07A + FTXV15A	60.8	21.09	2.93	25.34	3.08	29.59	3.24	33.83	3.39	38.93	3.57	42.32	3.69	46.57	3.84
	64.4	20.58	2.97	24.82	3.12	29.07	3.27	33.31	3.42	38.41	3.60	41.80	3.72	46.05	3.87
	68.0	20.06	3.00	24.30	3.15	28.55	3.30	32.79	3.45	37.89	3.63	41.28	3.75	45.53	3.90
	70.0	19.77	3.02	24.01	3.17	28.26	3.32	32.51	3.47	37.60	3.65	41.00	3.77	45.24	3.92
	71.6	19.54	3.03	23.78	3.18	28.03	3.33	32.27	3.48	37.37	3.66	40.77	3.78	45.01	3.94
	75.2	19.02	3.07	23.26	3.22	27.51	3.37	31.76	3.52	36.85	3.70	40.25	3.82	44.49	3.97
CTXV07A + FTXV18A	60.8	21.71	3.06	26.08	3.21	30.45	3.37	34.82	3.52	40.07	3.71	43.56	3.84	47.93	3.99
	64.4	21.18	3.09	25.55	3.25	29.92	3.40	34.29	3.56	39.53	3.75	43.03	3.87	47.40	4.03
	68.0	20.64	3.12	25.01	3.28	29.38	3.44	33.75	3.59	39.00	3.78	42.49	3.91	46.86	4.06
	70.0	20.35	3.14	24.72	3.30	29.09	3.46	33.46	3.61	38.70	3.80	42.20	3.93	46.57	4.08
	71.6	20.11	3.16	24.48	3.31	28.85	3.47	33.22	3.63	38.46	3.82	41.96	3.94	46.33	4.10
	75.2	19.57	3.19	23.94	3.35	28.31	3.51	32.68	3.66	37.93	3.85	41.42	3.97	45.79	4.13
CTXV07A + FTXV24A	60.8	23.06	3.40	27.70	3.58	32.34	3.75	36.98	3.92	42.55	4.13	46.26	4.27	50.60	4.35
	64.4	22.49	3.44	27.13	3.61	31.77	3.79	36.41	3.96	41.98	4.17	45.70	4.31	49.95	4.35
	68.0	21.92	3.48	26.56	3.65	31.21	3.83	35.85	4.00	41.42	4.21	45.13	4.35	49.31	4.35
	70.0	21.61	3.50	26.25	3.67	30.89	3.85	35.53	4.02	41.10	4.23	44.78	4.35	48.96	4.35
	71.6	21.36	3.52	26.00	3.69	30.64	3.86	35.28	4.04	40.85	4.25	44.49	4.35	48.68	4.35
	75.2	20.79	3.55	25.43	3.73	30.07	3.90	34.71	4.08	40.28	4.29	43.87	4.35	48.07	4.35

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV09A	60.8	20.20	3.01	24.26	3.16	28.33	3.32	32.39	3.47	37.27	3.65	40.52	3.78	44.59	3.93
	64.4	19.70	3.04	23.77	3.19	27.83	3.35	31.90	3.50	36.77	3.69	40.03	3.81	44.09	3.96
	68.0	19.20	3.07	23.27	3.23	27.33	3.38	31.40	3.54	36.28	3.72	39.53	3.84	43.59	4.00
	70.0	18.93	3.09	22.99	3.25	27.06	3.40	31.12	3.56	36.00	3.74	39.25	3.86	43.32	4.02
	71.6	18.71	3.11	22.77	3.26	26.84	3.42	30.90	3.57	35.78	3.75	39.03	3.88	43.10	4.03
	75.2	18.21	3.14	22.27	3.30	26.34	3.45	30.40	3.60	35.28	3.79	38.53	3.91	42.60	4.07
FTXV09A + FTXV12A	60.8	20.87	3.14	25.07	3.30	29.27	3.46	33.47	3.62	38.51	3.81	41.87	3.94	46.07	4.10
	64.4	20.36	3.17	24.56	3.33	28.76	3.49	32.96	3.65	38.00	3.85	41.36	3.97	45.56	4.13
	68.0	19.84	3.21	24.04	3.37	28.24	3.53	32.44	3.69	37.49	3.88	40.85	4.01	45.05	4.17
	70.0	19.56	3.23	23.76	3.39	27.96	3.55	32.16	3.71	37.20	3.90	40.56	4.03	44.76	4.19
	71.6	19.33	3.24	23.53	3.40	27.73	3.56	31.93	3.72	36.97	3.92	40.33	4.04	44.53	4.20
	75.2	18.82	3.28	23.02	3.44	27.22	3.60	31.42	3.76	36.46	3.95	39.82	4.08	44.02	4.24
FTXV09A + FTXV15A	60.8	21.49	3.02	25.81	3.17	30.14	3.32	34.46	3.48	39.65	3.66	43.11	3.79	47.44	3.94
	64.4	20.96	3.05	25.28	3.20	29.61	3.36	33.93	3.51	39.12	3.70	42.58	3.82	46.91	3.98
	68.0	20.43	3.08	24.75	3.24	29.08	3.39	33.40	3.55	38.59	3.73	42.05	3.85	46.38	4.01
	70.0	20.14	3.10	24.46	3.26	28.79	3.41	33.11	3.56	38.30	3.75	41.76	3.87	46.08	4.03
	71.6	19.90	3.12	24.23	3.27	28.55	3.43	32.88	3.58	38.06	3.77	41.52	3.89	45.85	4.04
	75.2	19.37	3.15	23.70	3.30	28.02	3.46	32.35	3.61	37.54	3.80	41.00	3.92	45.32	4.08
FTXV09A + FTXV18A	60.8	22.16	3.14	26.62	3.30	31.08	3.46	35.54	3.62	40.89	3.81	44.46	3.94	48.92	4.10
	64.4	21.62	3.17	26.08	3.33	30.54	3.49	35.00	3.65	40.35	3.85	43.92	3.97	48.38	4.13
	68.0	21.07	3.21	25.53	3.37	29.99	3.53	34.45	3.69	39.80	3.88	43.37	4.01	47.83	4.17
	70.0	20.77	3.23	25.23	3.39	29.69	3.55	34.15	3.71	39.50	3.90	43.07	4.03	47.53	4.19
	71.6	20.52	3.24	24.98	3.40	29.45	3.56	33.91	3.72	39.26	3.92	42.83	4.04	47.29	4.20
	75.2	19.98	3.28	24.44	3.44	28.90	3.60	33.36	3.76	38.71	3.95	42.28	4.08	46.74	4.24
FTXV09A + FTXV24A	60.8	23.45	3.38	28.17	3.56	32.89	3.73	37.61	3.91	43.27	4.11	47.05	4.25	51.52	4.35
	64.4	22.87	3.42	27.59	3.60	32.31	3.77	37.03	3.94	42.70	4.15	46.47	4.29	50.84	4.35
	68.0	22.30	3.46	27.02	3.63	31.74	3.81	36.46	3.98	42.12	4.19	45.90	4.33	50.17	4.35
	70.0	21.98	3.48	26.70	3.66	31.42	3.83	36.14	4.00	41.80	4.21	45.58	4.35	49.81	4.35
	71.6	21.72	3.50	26.44	3.67	31.16	3.85	35.88	4.02	41.54	4.23	45.29	4.35	49.53	4.35
	75.2	21.14	3.54	25.86	3.71	30.58	3.88	35.30	4.06	40.97	4.26	44.64	4.35	48.90	4.35
FTXV12A + FTXV12A	60.8	21.49	3.27	25.81	3.44	30.14	3.61	34.46	3.78	39.65	3.98	43.11	4.11	47.44	4.28
	64.4	20.96	3.31	25.28	3.48	29.61	3.64	33.93	3.81	39.12	4.01	42.58	4.15	46.91	4.31
	68.0	20.43	3.35	24.75	3.51	29.08	3.68	33.40	3.85	38.59	4.05	42.05	4.18	46.38	4.35
	70.0	20.14	3.37	24.46	3.53	28.79	3.70	33.11	3.87	38.30	4.07	41.76	4.20	46.04	4.35
	71.6	19.90	3.38	24.23	3.55	28.55	3.72	32.88	3.89	38.06	4.09	41.52	4.22	45.77	4.35
	75.2	19.37	3.42	23.70	3.59	28.02	3.75	32.35	3.92	37.54	4.12	41.00	4.26	45.18	4.35
FTXV12A + FTXV15A	60.8	22.16	3.14	26.62	3.30	31.08	3.47	35.54	3.63	40.89	3.82	44.46	3.95	48.92	4.11
	64.4	21.62	3.18	26.08	3.34	30.54	3.50	35.00	3.66	40.35	3.86	43.92	3.98	48.38	4.15
	68.0	21.07	3.21	25.53	3.38	29.99	3.54	34.45	3.70	39.80	3.89	43.37	4.02	47.83	4.18
	70.0	20.77	3.23	25.23	3.39	29.69	3.56	34.15	3.72	39.50	3.91	43.07	4.04	47.53	4.20
	71.6	20.52	3.25	24.98	3.41	29.45	3.57	33.91	3.73	39.26	3.93	42.83	4.05	47.29	4.22
	75.2	19.98	3.28	24.44	3.45	28.90	3.61	33.36	3.77	38.71	3.96	42.28	4.09	46.74	4.25
FTXV12A + FTXV18A	60.8	22.83	3.32	27.43	3.49	32.03	3.66	36.62	3.83	42.14	4.03	45.81	4.17	50.41	4.34
	64.4	22.27	3.36	26.87	3.53	31.46	3.70	36.06	3.87	41.57	4.07	45.25	4.21	49.76	4.35
	68.0	21.71	3.40	26.31	3.57	30.90	3.74	35.50	3.91	41.01	4.11	44.69	4.25	49.10	4.35
	70.0	21.40	3.42	25.99	3.59	30.59	3.76	35.19	3.93	40.70	4.13	44.38	4.27	48.74	4.35
	71.6	21.15	3.43	25.74	3.60	30.34	3.77	34.94	3.94	40.45	4.15	44.13	4.28	48.45	4.35
	75.2	20.59	3.47	25.18	3.64	29.78	3.81	34.37	3.98	39.89	4.18	43.56	4.32	47.82	4.35
FTXV12A + FTXV24A	60.8	24.12	3.37	28.98	3.54	33.84	3.71	38.69	3.89	44.52	4.09	48.40	4.23	53.05	4.35
	64.4	23.53	3.41	28.39	3.58	33.24	3.75	38.10	3.92	43.92	4.13	47.81	4.27	52.34	4.35
	68.0	22.94	3.44	27.79	3.62	32.65	3.79	37.50	3.96	43.33	4.17	47.21	4.31	51.64	4.35
	70.0	22.61	3.47	27.46	3.64	32.32	3.81	37.17	3.98	43.00	4.19	46.88	4.33	51.26	4.35
	71.6	22.34	3.48	27.20	3.65	32.05	3.83	36.91	4.00	42.74	4.21	46.62	4.34	50.96	4.35
	75.2	21.75	3.52	26.60	3.69	31.46	3.86	36.32	4.04	42.14	4.24	45.96	4.35	50.30	4.35
FTXV15A + FTXV15A	60.8	22.83	3.10	27.43	3.26	32.03	3.42	36.62	3.58	42.14	3.77	45.81	3.90	50.41	4.06
	64.4	22.27	3.14	26.87	3.30	31.46	3.46	36.06	3.62	41.57	3.81	45.25	3.93	49.85	4.09
	68.0	21.71	3.17	26.31	3.33	30.90	3.49	35.50	3.65	41.01	3.84	44.69	3.97	49.28	4.13
	70.0	21.40	3.19	25.99	3.35	30.59	3.51	35.19	3.67	40.70	3.86	44.38	3.99	48.97	4.15
	71.6	21.15	3.21	25.74	3.37	30.34	3.53	34.94	3.68	40.45	3.88	44.13	4.00	48.72	4.16
	75.2	20.59	3.24	25.18	3.40	29.78	3.56	34.37	3.72	39.89	3.91	43.56	4.04	48.16	4.20
FTXV15A + FTXV18A	60.8	23.45	3.18	28.17	3.35	32.89	3.51	37.61	3.67	43.27	3.87	47.05	4.00	51.77	4.16
	64.4	22.87	3.22	27.59	3.38	32.31	3.55	37.03	3.71	42.70	3.90	46.47	4.03	51.19	4.20
	68.0	22.30	3.26	27.02	3.42	31.74	3.58	36.46	3.74	42.12	3.94	45.90	4.07	50.62	4.23
	70.0	21.98	3.28	26.70	3.44	31.42	3.60	36.14	3.76	41.80	3.96	45.58	4.09	50.30	4.25
	71.6	21.72	3.29	26.44	3.45	31.16	3.62	35.88	3.78	41.54	3.98	45.32	4.11	50.04	4.27
	75.2	21.14	3.33	25.86	3.49	30.58	3.65	35.30	3.82	40.97	4.01	44.74	4.14	49.46	4.31
FTXV15A + FTXV24A	60.8	24.12	3.18	28.98	3.35	33.84	3.51	38.69	3.67	44.52	3.87	48.40	4.00	53.26	4.16
	64.4	23.53	3.22	28.39	3.38	33.24	3.55	38.10	3.71	43.92	3.90	47.81	4.03	52.66	4.20
	68.0	22.94	3.26	27.79	3.42	32.65	3.58	37.50	3.74	43.33	3.94	47.21	4.07	52.07	4.23
	70.0	22.61	3.28	27.46	3.44	32.32	3.60	37.17	3.76	43.00	3.96	46.88	4.09	51.74	4.25
	71.6	22.34	3.29	27.20	3.45	32.05	3.62	36.91	3.78	42.74	3.98	46.62	4.11	51.48	4.27
	75.2	21.75	3.33	26.60	3.49	31.46	3.65	36.32	3.82	42.14	4.01	46.03	4.14	50.88	4.31
FTXV18A + FTXV18A	60.8	24.12	3.16	28.98	3.32	33.84	3.48	38.69	3.65	44.52	3.84	48.40	3.97	53.26	4.13
	64.4	23.53	3.20	28.39	3.36	33.24	3.52	38.10	3.68	43.92	3.87	47.81	4.00	52.66	4.17
	68.0	22.94	3.23	27.79	3.39	32.65	3.55	37.50	3.72	43.33	3.91	47.21	4.04	52.07	4.20
	70.0	22.61	3.25	27.46	3.41	32.32	3.57	37.17	3.74	43.00	3.93	46.88	4.06	51.74	4.22
	71.6	22.34	3.27	27.20	3.43	32.05	3.59	36.91	3.75	42.74	3.95	46.62	4.08	51.48	4.24
	75.2	21.75	3.30	26.60	3.46	31.46	3.63	36.32	3.79	42.14	3.98	46.03	4.11	50.88	4.27

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV18A + FTXV24A	60.8	24.12	3.16	28.98	3.32	33.84	3.48	38.69	3.65	44.52	3.84	48.40	3.97	53.26	4.13
	64.4	23.53	3.20	28.39	3.36	33.24	3.52	38.10	3.68	43.92	3.87	47.81	4.00	52.66	4.17
	68.0	22.94	3.23	27.79	3.39	32.65	3.55	37.50	3.72	43.33	3.91	47.21	4.04	52.07	4.20
	70.0	22.61	3.25	27.46	3.41	32.32	3.57	37.17	3.74	43.00	3.93	46.88	4.06	51.74	4.22
	71.6	22.34	3.27	27.20	3.43	32.05	3.59	36.91	3.75	42.74	3.95	46.62	4.08	51.48	4.24
	75.2	21.75	3.30	26.60	3.46	31.46	3.63	36.32	3.79	42.14	3.98	46.03	4.11	50.88	4.27
FTXV24A + FTXV24A	60.8	24.12	3.16	28.98	3.32	33.84	3.48	38.69	3.65	44.52	3.84	48.40	3.97	53.26	4.13
	64.4	23.53	3.20	28.39	3.36	33.24	3.52	38.10	3.68	43.92	3.87	47.81	4.00	52.66	4.17
	68.0	22.94	3.23	27.79	3.39	32.65	3.55	37.50	3.72	43.33	3.91	47.21	4.04	52.07	4.20
	70.0	22.61	3.25	27.46	3.41	32.32	3.57	37.17	3.74	43.00	3.93	46.88	4.06	51.74	4.22
	71.6	22.34	3.27	27.20	3.43	32.05	3.59	36.91	3.75	42.74	3.95	46.62	4.08	51.48	4.24
	75.2	21.75	3.30	26.60	3.46	31.46	3.63	36.32	3.79	42.14	3.98	46.03	4.11	50.88	4.27
CTXV07A + CTXV07A + CTXV07A	60.8	20.87	2.85	25.07	2.99	29.27	3.14	33.47	3.28	38.51	3.46	41.87	3.58	46.07	3.72
	64.4	20.36	2.88	24.56	3.02	28.76	3.17	32.96	3.32	38.00	3.49	41.36	3.61	45.56	3.75
	68.0	19.84	2.91	24.04	3.06	28.24	3.20	32.44	3.35	37.49	3.52	40.85	3.64	45.05	3.78
	70.0	19.56	2.93	23.76	3.07	27.96	3.22	32.16	3.37	37.20	3.54	40.56	3.66	44.76	3.80
	71.6	19.33	2.94	23.53	3.09	27.73	3.23	31.93	3.38	36.97	3.55	40.33	3.67	44.53	3.82
	75.2	18.82	2.97	23.02	3.12	27.22	3.27	31.42	3.41	36.46	3.59	39.82	3.70	44.02	3.85
CTXV07A + CTXV07A + FTXV09A	60.8	21.26	2.93	25.54	3.08	29.82	3.23	34.10	3.38	39.24	3.56	42.66	3.68	46.94	3.83
	64.4	20.74	2.96	25.02	3.11	29.30	3.26	33.58	3.41	38.71	3.59	42.14	3.71	46.42	3.86
	68.0	20.22	2.99	24.50	3.14	28.78	3.29	33.06	3.44	38.19	3.62	41.61	3.74	45.89	3.89
	70.0	19.93	3.01	24.21	3.16	28.48	3.31	32.76	3.46	37.90	3.64	41.32	3.76	45.60	3.91
	71.6	19.69	3.03	23.97	3.17	28.25	3.32	32.53	3.47	37.67	3.65	41.09	3.77	45.37	3.92
	75.2	19.17	3.06	23.45	3.21	27.73	3.36	32.01	3.51	37.14	3.69	40.57	3.81	44.85	3.96
CTXV07A + CTXV07A + FTXV12A	60.8	21.94	3.06	26.35	3.21	30.77	3.37	35.18	3.52	40.48	3.71	44.01	3.84	48.43	3.99
	64.4	21.40	3.09	25.81	3.25	30.23	3.40	34.64	3.56	39.94	3.75	43.47	3.87	47.89	4.03
	68.0	20.86	3.12	25.27	3.28	29.69	3.44	34.10	3.59	39.40	3.78	42.93	3.91	47.35	4.06
	70.0	20.56	3.14	24.97	3.30	29.39	3.46	33.80	3.61	39.10	3.80	42.63	3.93	47.05	4.08
	71.6	20.32	3.16	24.73	3.31	29.15	3.47	33.56	3.63	38.86	3.82	42.39	3.94	46.81	4.10
	75.2	19.78	3.19	24.19	3.35	28.61	3.51	33.02	3.66	38.32	3.85	41.85	3.97	46.27	4.13
CTXV07A + CTXV07A + FTXV15A	60.8	22.61	2.97	27.16	3.13	31.71	3.28	36.26	3.43	41.72	3.61	45.36	3.74	49.91	3.89
	64.4	22.05	3.01	26.60	3.16	31.15	3.31	35.70	3.47	41.17	3.65	44.81	3.77	49.36	3.92
	68.0	21.50	3.04	26.05	3.19	30.60	3.35	35.15	3.50	40.61	3.68	44.25	3.80	48.80	3.96
	70.0	21.19	3.06	25.74	3.21	30.29	3.36	34.84	3.52	40.30	3.70	43.94	3.82	48.49	3.97
	71.6	20.94	3.07	25.49	3.23	30.04	3.38	34.59	3.53	40.05	3.71	43.69	3.84	48.24	3.99
	75.2	20.38	3.11	24.93	3.26	29.48	3.41	34.04	3.57	39.50	3.75	43.14	3.87	47.69	4.02
CTXV07A + CTXV07A + FTXV18A	60.8	23.23	3.14	27.90	3.30	32.58	3.47	37.25	3.63	42.86	3.82	46.60	3.95	51.28	4.11
	64.4	22.65	3.18	27.33	3.34	32.00	3.50	36.68	3.66	42.29	3.86	46.03	3.98	50.70	4.15
	68.0	22.08	3.21	26.76	3.38	31.43	3.54	36.11	3.70	41.72	3.89	45.46	4.02	50.13	4.18
	70.0	21.77	3.23	26.44	3.39	31.12	3.56	35.79	3.72	41.40	3.91	45.14	4.04	49.81	4.20
	71.6	21.51	3.25	26.19	3.41	30.86	3.57	35.54	3.73	41.15	3.93	44.89	4.05	49.56	4.22
	75.2	20.94	3.28	25.61	3.45	30.29	3.61	34.96	3.77	40.57	3.96	44.31	4.09	48.99	4.25
CTXV07A + CTXV07A + FTXV24A	60.8	24.12	3.14	28.98	3.30	33.84	3.47	38.69	3.63	44.52	3.82	48.40	3.95	53.26	4.11
	64.4	23.53	3.18	28.39	3.34	33.24	3.50	38.10	3.66	43.92	3.86	47.81	3.98	52.66	4.15
	68.0	22.94	3.21	27.79	3.38	32.65	3.54	37.50	3.70	43.33	3.89	47.21	4.02	52.07	4.18
	70.0	22.61	3.23	27.46	3.39	32.32	3.56	37.17	3.72	43.00	3.91	46.88	4.04	51.74	4.20
	71.6	22.34	3.25	27.20	3.41	32.05	3.57	36.91	3.73	42.74	3.93	46.62	4.05	51.48	4.22
	75.2	21.75	3.28	26.60	3.45	31.46	3.61	36.32	3.77	42.14	3.96	46.03	4.09	50.88	4.25
CTXV07A + FTXV09A + FTXV09A	60.8	21.71	3.01	26.08	3.16	30.45	3.32	34.82	3.47	40.07	3.65	43.56	3.78	47.93	3.93
	64.4	21.18	3.04	25.55	3.19	29.92	3.35	34.29	3.50	39.53	3.69	43.03	3.81	47.40	3.96
	68.0	20.64	3.07	25.01	3.23	29.38	3.38	33.75	3.54	39.00	3.72	42.49	3.84	46.86	4.00
	70.0	20.35	3.09	24.72	3.25	29.09	3.40	33.46	3.56	38.70	3.74	42.20	3.86	46.57	4.02
	71.6	20.11	3.11	24.48	3.26	28.85	3.42	33.22	3.57	38.46	3.75	41.96	3.88	46.33	4.03
	75.2	19.57	3.14	23.94	3.30	28.31	3.45	32.68	3.60	37.93	3.79	41.42	3.91	45.79	4.07
CTXV07A + FTXV09A + FTXV12A	60.8	22.39	3.14	26.89	3.30	31.40	3.46	35.90	3.62	41.31	3.81	44.91	3.94	49.42	4.10
	64.4	21.83	3.17	26.34	3.33	30.85	3.49	35.35	3.65	40.76	3.85	44.36	3.97	48.87	4.13
	68.0	21.28	3.21	25.79	3.37	30.29	3.53	34.80	3.69	40.21	3.88	43.81	4.01	48.32	4.17
	70.0	20.98	3.23	25.48	3.39	29.99	3.55	34.49	3.71	39.90	3.90	43.50	4.03	48.01	4.19
	71.6	20.73	3.24	25.24	3.40	29.74	3.56	34.25	3.72	39.66	3.92	43.26	4.04	47.76	4.20
	75.2	20.18	3.28	24.69	3.44	29.19	3.60	33.70	3.76	39.10	3.95	42.71	4.08	47.21	4.24
CTXV07A + FTXV09A + FTXV15A	60.8	23.06	3.10	27.70	3.25	32.34	3.41	36.98	3.57	42.55	3.76	46.26	3.89	50.90	4.05
	64.4	22.49	3.13	27.13	3.29	31.77	3.45	36.41	3.61	41.98	3.80	45.70	3.92	50.34	4.08
	68.0	21.92	3.16	26.56	3.32	31.21	3.48	35.85	3.64	41.42	3.83	45.13	3.96	49.77	4.12
	70.0	21.61	3.18	26.25	3.34	30.89	3.50	35.53	3.66	41.10	3.85	44.81	3.98	49.45	4.14
	71.6	21.36	3.20	26.00	3.36	30.64	3.52	35.28	3.68	40.85	3.87	44.56	3.99	49.20	4.15
	75.2	20.79	3.23	25.43	3.39	30.07	3.55	34.71	3.71	40.28	3.90	43.99	4.03	48.63	4.19
CTXV07A + FTXV09A + FTXV18A	60.8	23.68	3.13	28.44	3.29	33.21	3.45	37.97	3.61	43.69	3.80	47.50	3.93	52.27	4.09
	64.4	23.09	3.16	27.86	3.32	32.62	3.48	37.39	3.64	43.11	3.84	46.92	3.96	51.68	4.12
	68.0	22.51	3.20	27.28	3.36	32.04	3.52	36.81	3.68	42.52	3.87	46.34	4.00	51.10	4.16
	70.0	22.19	3.22	26.95	3.38	31.72	3.54	36.48	3.70	42.20	3.89	46.01	4.02	50.78	4.18
	71.6	21.93	3.23	26.69	3.39	31.46	3.55	36.22	3.71	41.94	3.91	45.75	4.03	50.52	4.19
	75.2	21.34	3.27	26.11	3.43	30.88	3.59	35.64	3.75	41.36	3.94	45.17	4.07	49.94	4.23
CTXV07A + FTXV09A + FTXV24A	60.8	24.12	3.13	28.98	3.29	33.84	3.45	38.69	3.61	44.52	3.80	48.40	3.93	53.26	4.09
	64.4	23.53	3.16	28.39	3.32	33.24	3.48	38.10	3.64	43.92	3.84	47.81	3.96	52.66	4.12
	68.0	22.94	3.20	27.79	3.36	32.65	3.52	37.50	3.68	43.33	3.87	47.21	4.00	52.07	4.16
	70.0	22.61	3.22	27.46	3.38	32.32	3.54	37.17	3.70	43.00	3.89	46.88	4.02	51.74	4.18
	71.6	22.34	3.23	27.20	3.39	32.05	3.55	36.91	3.71	42.74	3.91	46.62	4.03	51.48	4.19
	75.2	21.75	3.27	26.60	3.43	31.46	3.59	36.32	3.75	42.14	3.94	46.03	4.07	50.88	4.23

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + FTXV12A + FTXV12A	60.8	23.06	3.32	27.70	3.49	32.34	3.66	36.98	3.83	42.55	4.03	46.26	4.17	50.90	4.34
	64.4	22.49	3.36	27.13	3.53	31.77	3.70	36.41	3.87	41.98	4.07	45.70	4.21	50.25	4.35
	68.0	21.92	3.40	26.56	3.57	31.21	3.74	35.85	3.91	41.42	4.11	45.13	4.25	49.58	4.35
	70.0	21.61	3.42	26.25	3.59	30.89	3.76	35.53	3.93	41.10	4.13	44.81	4.27	49.21	4.35
	71.6	21.36	3.43	26.00	3.60	30.64	3.77	35.28	3.94	40.85	4.15	44.56	4.28	48.92	4.35
	75.2	20.79	3.47	25.43	3.64	30.07	3.81	34.71	3.98	40.28	4.18	43.99	4.32	48.28	4.35
CTXV07A + FTXV12A + FTXV15A	60.8	23.68	3.14	28.44	3.30	33.21	3.46	37.97	3.62	43.69	3.81	47.50	3.94	52.27	4.10
	64.4	23.09	3.17	27.86	3.33	32.62	3.49	37.39	3.65	43.11	3.85	46.92	3.97	51.68	4.13
	68.0	22.51	3.21	27.28	3.37	32.04	3.53	36.81	3.69	42.52	3.88	46.34	4.01	51.10	4.17
	70.0	22.19	3.23	26.95	3.39	31.72	3.55	36.48	3.71	42.20	3.90	46.01	4.03	50.78	4.19
	71.6	21.93	3.24	26.69	3.40	31.46	3.56	36.22	3.72	41.94	3.92	45.75	4.04	50.52	4.20
	75.2	21.34	3.28	26.11	3.44	30.88	3.60	35.64	3.76	41.36	3.95	45.17	4.08	49.94	4.24
CTXV07A + FTXV12A + FTXV18A	60.8	24.12	3.11	28.98	3.27	33.84	3.43	38.69	3.59	44.52	3.78	48.40	3.91	53.26	4.07
	64.4	23.53	3.15	28.39	3.31	33.24	3.47	38.10	3.62	43.92	3.82	47.81	3.94	52.66	4.10
	68.0	22.94	3.18	27.79	3.34	32.65	3.50	37.50	3.66	43.33	3.85	47.21	3.98	52.07	4.14
	70.0	22.61	3.20	27.46	3.36	32.32	3.52	37.17	3.68	43.00	3.87	46.88	4.00	51.74	4.16
	71.6	22.34	3.22	27.20	3.38	32.05	3.53	36.91	3.69	42.74	3.89	46.62	4.01	51.48	4.17
	75.2	21.75	3.25	26.60	3.41	31.46	3.57	36.32	3.73	42.14	3.92	46.03	4.05	50.88	4.21
CTXV07A + FTXV12A + FTXV24A	60.8	24.12	3.11	28.98	3.27	33.84	3.43	38.69	3.59	44.52	3.78	48.40	3.91	53.26	4.07
	64.4	23.53	3.15	28.39	3.31	33.24	3.47	38.10	3.62	43.92	3.82	47.81	3.94	52.66	4.10
	68.0	22.94	3.18	27.79	3.34	32.65	3.50	37.50	3.66	43.33	3.85	47.21	3.98	52.07	4.14
	70.0	22.61	3.20	27.46	3.36	32.32	3.52	37.17	3.68	43.00	3.87	46.88	4.00	51.74	4.16
	71.6	22.34	3.22	27.20	3.38	32.05	3.53	36.91	3.69	42.74	3.89	46.62	4.01	51.48	4.17
	75.2	21.75	3.25	26.60	3.41	31.46	3.57	36.32	3.73	42.14	3.92	46.03	4.05	50.88	4.21
CTXV07A + FTXV15A + FTXV15A	60.8	24.12	2.94	28.98	3.09	33.84	3.24	38.69	3.39	44.52	3.58	48.40	3.70	53.26	3.85
	64.4	23.53	2.98	28.39	3.13	33.24	3.28	38.10	3.43	43.92	3.61	47.81	3.73	52.66	3.88
	68.0	22.94	3.01	27.79	3.16	32.65	3.31	37.50	3.46	43.33	3.64	47.21	3.76	52.07	3.91
	70.0	22.61	3.03	27.46	3.18	32.32	3.33	37.17	3.48	43.00	3.66	46.88	3.78	51.74	3.93
	71.6	22.34	3.04	27.20	3.19	32.05	3.34	36.91	3.49	42.74	3.67	46.62	3.80	51.48	3.95
	75.2	21.75	3.07	26.60	3.23	31.46	3.38	36.32	3.53	42.14	3.71	46.03	3.83	50.88	3.98
CTXV07A + FTXV15A + FTXV18A	60.8	24.12	2.93	28.98	3.08	33.84	3.23	38.69	3.38	44.52	3.56	48.40	3.68	53.26	3.83
	64.4	23.53	2.96	28.39	3.11	33.24	3.26	38.10	3.41	43.92	3.59	47.81	3.71	52.66	3.86
	68.0	22.94	2.99	27.79	3.14	32.65	3.29	37.50	3.44	43.33	3.62	47.21	3.74	52.07	3.89
	70.0	22.61	3.01	27.46	3.16	32.32	3.31	37.17	3.46	43.00	3.64	46.88	3.76	51.74	3.91
	71.6	22.34	3.03	27.20	3.17	32.05	3.32	36.91	3.47	42.74	3.65	46.62	3.77	51.48	3.92
	75.2	21.75	3.06	26.60	3.21	31.46	3.36	36.32	3.51	42.14	3.69	46.03	3.81	50.88	3.96
CTXV07A + FTXV15A + FTXV24A	60.8	24.12	2.93	28.98	3.08	33.84	3.23	38.69	3.38	44.52	3.56	48.40	3.68	53.26	3.83
	64.4	23.53	2.96	28.39	3.11	33.24	3.26	38.10	3.41	43.92	3.59	47.81	3.71	52.66	3.86
	68.0	22.94	2.99	27.79	3.14	32.65	3.29	37.50	3.44	43.33	3.62	47.21	3.74	52.07	3.89
	70.0	22.61	3.01	27.46	3.16	32.32	3.31	37.17	3.46	43.00	3.64	46.88	3.76	51.74	3.91
	71.6	22.34	3.03	27.20	3.17	32.05	3.32	36.91	3.47	42.74	3.65	46.62	3.77	51.48	3.92
	75.2	21.75	3.06	26.60	3.21	31.46	3.36	36.32	3.51	42.14	3.69	46.03	3.81	50.88	3.96
CTXV07A + FTXV18A + FTXV18A	60.8	24.12	2.91	28.98	3.06	33.84	3.21	38.69	3.36	44.52	3.54	48.40	3.66	53.26	3.80
	64.4	23.53	2.94	28.39	3.09	33.24	3.24	38.10	3.39	43.92	3.57	47.81	3.69	52.66	3.84
	68.0	22.94	2.98	27.79	3.12	32.65	3.27	37.50	3.42	43.33	3.60	47.21	3.72	52.07	3.87
	70.0	22.61	2.99	27.46	3.14	32.32	3.29	37.17	3.44	43.00	3.62	46.88	3.74	51.74	3.89
	71.6	22.34	3.01	27.20	3.16	32.05	3.31	36.91	3.46	42.74	3.63	46.62	3.75	51.48	3.90
	75.2	21.75	3.04	26.60	3.19	31.46	3.34	36.32	3.49	42.14	3.67	46.03	3.79	50.88	3.94
FTXV09A + FTXV09A + FTXV09A	60.8	22.16	3.09	26.62	3.25	31.08	3.40	35.54	3.56	40.89	3.75	44.46	3.88	48.92	4.04
	64.4	21.62	3.12	26.08	3.28	30.54	3.44	35.00	3.60	40.35	3.79	43.92	3.91	48.38	4.07
	68.0	21.07	3.16	25.53	3.31	29.99	3.47	34.45	3.63	39.80	3.82	43.37	3.95	47.83	4.11
	70.0	20.77	3.18	25.23	3.33	29.69	3.49	34.15	3.65	39.50	3.84	43.07	3.97	47.53	4.12
	71.6	20.52	3.19	24.98	3.35	29.45	3.51	33.91	3.67	39.26	3.86	42.83	3.98	47.29	4.14
	75.2	19.98	3.23	24.44	3.38	28.90	3.54	33.36	3.70	38.71	3.89	42.28	4.02	46.74	4.17
FTXV09A + FTXV09A + FTXV12A	60.8	22.83	3.26	27.43	3.43	32.03	3.60	36.62	3.77	42.14	3.97	45.81	4.10	50.41	4.27
	64.4	22.27	3.30	26.87	3.47	31.46	3.64	36.06	3.80	41.57	4.00	45.25	4.14	49.85	4.30
	68.0	21.71	3.34	26.31	3.50	30.90	3.67	35.50	3.84	41.01	4.04	44.69	4.17	49.28	4.34
	70.0	21.40	3.36	25.99	3.52	30.59	3.69	35.19	3.86	40.70	4.06	44.38	4.19	48.94	4.35
	71.6	21.15	3.37	25.74	3.54	30.34	3.71	34.94	3.88	40.45	4.08	44.13	4.21	48.65	4.35
	75.2	20.59	3.41	25.18	3.58	29.78	3.75	34.37	3.91	39.89	4.11	43.56	4.25	48.00	4.35
FTXV09A + FTXV09A + FTXV15A	60.8	23.45	3.13	28.17	3.29	32.89	3.45	37.61	3.61	43.27	3.80	47.05	3.93	51.77	4.09
	64.4	22.87	3.16	27.59	3.32	32.31	3.48	37.03	3.64	42.70	3.84	46.47	3.96	51.19	4.12
	68.0	22.30	3.20	27.02	3.36	31.74	3.52	36.46	3.68	42.12	3.87	45.90	4.00	50.62	4.16
	70.0	21.98	3.22	26.70	3.38	31.42	3.54	36.14	3.70	41.80	3.89	45.58	4.02	50.30	4.18
	71.6	21.72	3.23	26.44	3.39	31.16	3.55	35.88	3.71	41.54	3.91	45.32	4.03	50.04	4.19
	75.2	21.14	3.27	25.86	3.43	30.58	3.59	35.30	3.75	40.97	3.94	44.74	4.07	49.46	4.23
FTXV09A + FTXV09A + FTXV18A	60.8	24.12	3.11	28.98	3.27	33.84	3.43	38.69	3.59	44.52	3.78	48.40	3.91	53.26	4.07
	64.4	23.53	3.15	28.39	3.31	33.24	3.47	38.10	3.62	43.92	3.82	47.81	3.94	52.66	4.10
	68.0	22.94	3.18	27.79	3.34	32.65	3.50	37.50	3.66	43.33	3.85	47.21	3.98	52.07	4.14
	70.0	22.61	3.20	27.46	3.36	32.32	3.52	37.17	3.68	43.00	3.87	46.88	4.00	51.74	4.16
	71.6	22.34	3.22	27.20	3.38	32.05	3.53	36.91	3.69	42.74	3.89	46.62	4.01	51.48	4.17
	75.2	21.75	3.25	26.60	3.41	31.46	3.57	36.32	3.73	42.14	3.92	46.03	4.05	50.88	4.21
FTXV09A + FTXV09A + FTXV24A	60.8	24.12	3.11	28.98	3.27	33.84	3.43	38.69	3.59	44.52	3.78	48.40	3.91	53.26	4.07
	64.4	23.53	3.15	28.39	3.31	33.24	3.47	38.10	3.62	43.92	3.82	47.81	3.94	52.66	4.10
	68.0	22.94	3.18	27.79	3.34	32.65	3.50	37.50	3.66	43.33	3.85	47.21	3.98	52.07	4.14
	70.0	22.61	3.20	27.46	3.36	32.32	3.52	37.17	3.68	43.00	3.87	46.88	4.00	51.74	4.16
	71.6	22.34	3.22	27.20	3.38	32.05	3.53	36.91	3.69	42.74	3.89	46.62	4.01	51.48	4.17
	75.2	21.75	3.25	26.60	3.41	31.46	3.57	36.32	3.73	42.14	3.92	46.03	4.05	50.88	4.21

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV12A + FTXV12A	60.8	23.45	3.30	28.17	3.47	32.89	3.64	37.61	3.81	43.27	4.02	47.05	4.15	51.77	4.32
	64.4	22.87	3.34	27.59	3.51	32.31	3.68	37.03	3.85	42.70	4.05	46.47	4.19	51.17	4.35
	68.0	22.30	3.38	27.02	3.55	31.74	3.72	36.46	3.89	42.12	4.09	45.90	4.22	50.48	4.35
	70.0	21.98	3.40	26.70	3.57	31.42	3.74	36.14	3.91	41.80	4.11	45.58	4.25	50.10	4.35
	71.6	21.72	3.42	26.44	3.58	31.16	3.75	35.88	3.92	41.54	4.13	45.32	4.26	49.80	4.35
	75.2	21.14	3.45	25.86	3.62	30.58	3.79	35.30	3.96	40.97	4.16	44.74	4.30	49.14	4.35
FTXV09A + FTXV12A + FTXV15A	60.8	24.12	3.12	28.98	3.28	33.84	3.44	38.69	3.60	44.52	3.79	48.40	3.92	53.26	4.08
	64.4	23.53	3.15	28.39	3.31	33.24	3.47	38.10	3.63	43.92	3.83	47.81	3.95	52.66	4.11
	68.0	22.94	3.19	27.79	3.35	32.65	3.51	37.50	3.67	43.33	3.86	47.21	3.99	52.07	4.15
	70.0	22.61	3.21	27.46	3.37	32.32	3.53	37.17	3.69	43.00	3.88	46.88	4.01	51.74	4.17
	71.6	22.34	3.22	27.20	3.38	32.05	3.54	36.91	3.70	42.74	3.90	46.62	4.02	51.48	4.18
	75.2	21.75	3.26	26.60	3.42	31.46	3.58	36.32	3.74	42.14	3.93	46.03	4.06	50.88	4.22
FTXV09A + FTXV12A + FTXV18A	60.8	24.12	3.10	28.98	3.25	33.84	3.41	38.69	3.57	44.52	3.76	48.40	3.89	53.26	4.05
	64.4	23.53	3.13	28.39	3.29	33.24	3.45	38.10	3.61	43.92	3.80	47.81	3.92	52.66	4.08
	68.0	22.94	3.16	27.79	3.32	32.65	3.48	37.50	3.64	43.33	3.83	47.21	3.96	52.07	4.12
	70.0	22.61	3.18	27.46	3.34	32.32	3.50	37.17	3.66	43.00	3.85	46.88	3.98	51.74	4.14
	71.6	22.34	3.20	27.20	3.36	32.05	3.52	36.91	3.68	42.74	3.87	46.62	3.99	51.48	4.15
	75.2	21.75	3.23	26.60	3.39	31.46	3.55	36.32	3.71	42.14	3.90	46.03	4.03	50.88	4.19
FTXV09A + FTXV12A + FTXV24A	60.8	24.12	3.10	28.98	3.25	33.84	3.41	38.69	3.57	44.52	3.76	48.40	3.89	53.26	4.05
	64.4	23.53	3.13	28.39	3.29	33.24	3.45	38.10	3.61	43.92	3.80	47.81	3.92	52.66	4.08
	68.0	22.94	3.16	27.79	3.32	32.65	3.48	37.50	3.64	43.33	3.83	47.21	3.96	52.07	4.12
	70.0	22.61	3.18	27.46	3.34	32.32	3.50	37.17	3.66	43.00	3.85	46.88	3.98	51.74	4.14
	71.6	22.34	3.20	27.20	3.36	32.05	3.52	36.91	3.68	42.74	3.87	46.62	3.99	51.48	4.15
	75.2	21.75	3.23	26.60	3.39	31.46	3.55	36.32	3.71	42.14	3.90	46.03	4.03	50.88	4.19
FTXV09A + FTXV15A + FTXV15A	60.8	24.12	2.93	28.98	3.08	33.84	3.23	38.69	3.38	44.52	3.56	48.40	3.68	53.26	3.83
	64.4	23.53	2.96	28.39	3.11	33.24	3.26	38.10	3.41	43.92	3.59	47.81	3.71	52.66	3.86
	68.0	22.94	2.99	27.79	3.14	32.65	3.29	37.50	3.44	43.33	3.62	47.21	3.74	52.07	3.89
	70.0	22.61	3.01	27.46	3.16	32.32	3.31	37.17	3.46	43.00	3.64	46.88	3.76	51.74	3.91
	71.6	22.34	3.03	27.20	3.17	32.05	3.32	36.91	3.47	42.74	3.65	46.62	3.77	51.48	3.92
	75.2	21.75	3.06	26.60	3.21	31.46	3.36	36.32	3.51	42.14	3.69	46.03	3.81	50.88	3.96
FTXV09A + FTXV15A + FTXV18A	60.8	24.12	2.91	28.98	3.06	33.84	3.21	38.69	3.36	44.52	3.54	48.40	3.66	53.26	3.80
	64.4	23.53	2.94	28.39	3.09	33.24	3.24	38.10	3.39	43.92	3.57	47.81	3.69	52.66	3.84
	68.0	22.94	2.98	27.79	3.12	32.65	3.27	37.50	3.42	43.33	3.60	47.21	3.72	52.07	3.87
	70.0	22.61	2.99	27.46	3.14	32.32	3.29	37.17	3.44	43.00	3.62	46.88	3.74	51.74	3.89
	71.6	22.34	3.01	27.20	3.16	32.05	3.31	36.91	3.46	42.74	3.63	46.62	3.75	51.48	3.90
	75.2	21.75	3.04	26.60	3.19	31.46	3.34	36.32	3.49	42.14	3.67	46.03	3.79	50.88	3.94
FTXV09A + FTXV15A + FTXV24A	60.8	24.12	2.91	28.98	3.06	33.84	3.21	38.69	3.36	44.52	3.54	48.40	3.66	53.26	3.80
	64.4	23.53	2.94	28.39	3.09	33.24	3.24	38.10	3.39	43.92	3.57	47.81	3.69	52.66	3.84
	68.0	22.94	2.98	27.79	3.12	32.65	3.27	37.50	3.42	43.33	3.60	47.21	3.72	52.07	3.87
	70.0	22.61	2.99	27.46	3.14	32.32	3.29	37.17	3.44	43.00	3.62	46.88	3.74	51.74	3.89
	71.6	22.34	3.01	27.20	3.16	32.05	3.31	36.91	3.46	42.74	3.63	46.62	3.75	51.48	3.90
	75.2	21.75	3.04	26.60	3.19	31.46	3.34	36.32	3.49	42.14	3.67	46.03	3.79	50.88	3.94
FTXV09A + FTXV18A + FTXV18A	60.8	24.12	2.89	28.98	3.04	33.84	3.19	38.69	3.34	44.52	3.52	48.40	3.64	53.26	3.78
	64.4	23.53	2.93	28.39	3.08	33.24	3.22	38.10	3.37	43.92	3.55	47.81	3.67	52.66	3.82
	68.0	22.94	2.96	27.79	3.11	32.65	3.26	37.50	3.40	43.33	3.58	47.21	3.70	52.07	3.85
	70.0	22.61	2.98	27.46	3.13	32.32	3.27	37.17	3.42	43.00	3.60	46.88	3.72	51.74	3.87
	71.6	22.34	2.99	27.20	3.14	32.05	3.29	36.91	3.44	42.74	3.61	46.62	3.73	51.48	3.88
	75.2	21.75	3.02	26.60	3.17	31.46	3.32	36.32	3.47	42.14	3.65	46.03	3.77	50.88	3.91
FTXV12A + FTXV12A + FTXV12A	60.8	24.12	3.29	28.98	3.46	33.84	3.63	38.69	3.79	44.52	4.00	48.40	4.13	53.26	4.30
	64.4	23.53	3.33	28.39	3.49	33.24	3.66	38.10	3.83	43.92	4.03	47.81	4.17	52.66	4.34
	68.0	22.94	3.36	27.79	3.53	32.65	3.70	37.50	3.87	43.33	4.07	47.21	4.20	51.99	4.35
	70.0	22.61	3.38	27.46	3.55	32.32	3.72	37.17	3.89	43.00	4.09	46.88	4.22	51.59	4.35
	71.6	22.34	3.40	27.20	3.57	32.05	3.74	36.91	3.90	42.74	4.11	46.62	4.24	51.28	4.35
	75.2	21.75	3.44	26.60	3.60	31.46	3.77	36.32	3.94	42.14	4.14	46.03	4.28	50.58	4.35
FTXV12A + FTXV12A + FTXV15A	60.8	24.12	3.10	28.98	3.26	33.84	3.42	38.69	3.58	44.52	3.77	48.40	3.90	53.26	4.06
	64.4	23.53	3.14	28.39	3.30	33.24	3.46	38.10	3.62	43.92	3.81	47.81	3.93	52.66	4.09
	68.0	22.94	3.17	27.79	3.33	32.65	3.49	37.50	3.65	43.33	3.84	47.21	3.97	52.07	4.13
	70.0	22.61	3.19	27.46	3.35	32.32	3.51	37.17	3.67	43.00	3.86	46.88	3.99	51.74	4.15
	71.6	22.34	3.21	27.20	3.37	32.05	3.53	36.91	3.68	42.74	3.88	46.62	4.00	51.48	4.16
	75.2	21.75	3.24	26.60	3.40	31.46	3.56	36.32	3.72	42.14	3.91	46.03	4.04	50.88	4.20
FTXV12A + FTXV12A + FTXV18A	60.8	24.12	3.09	28.98	3.25	33.84	3.40	38.69	3.56	44.52	3.75	48.40	3.88	53.26	4.04
	64.4	23.53	3.12	28.39	3.28	33.24	3.44	38.10	3.60	43.92	3.79	47.81	3.91	52.66	4.07
	68.0	22.94	3.16	27.79	3.31	32.65	3.47	37.50	3.63	43.33	3.82	47.21	3.95	52.07	4.11
	70.0	22.61	3.18	27.46	3.33	32.32	3.49	37.17	3.65	43.00	3.84	46.88	3.97	51.74	4.12
	71.6	22.34	3.19	27.20	3.35	32.05	3.51	36.91	3.67	42.74	3.86	46.62	3.98	51.48	4.14
	75.2	21.75	3.23	26.60	3.38	31.46	3.54	36.32	3.70	42.14	3.89	46.03	4.02	50.88	4.17
FTXV12A + FTXV12A + FTXV24A	60.8	24.12	3.09	28.98	3.25	33.84	3.40	38.69	3.56	44.52	3.75	48.40	3.88	53.26	4.04
	64.4	23.53	3.12	28.39	3.28	33.24	3.44	38.10	3.60	43.92	3.79	47.81	3.91	52.66	4.07
	68.0	22.94	3.16	27.79	3.31	32.65	3.47	37.50	3.63	43.33	3.82	47.21	3.95	52.07	4.11
	70.0	22.61	3.18	27.46	3.33	32.32	3.49	37.17	3.65	43.00	3.84	46.88	3.97	51.74	4.12
	71.6	22.34	3.19	27.20	3.35	32.05	3.51	36.91	3.67	42.74	3.86	46.62	3.98	51.48	4.14
	75.2	21.75	3.23	26.60	3.38	31.46	3.54	36.32	3.70	42.14	3.89	46.03	4.02	50.88	4.17
FTXV12A + FTXV15A + FTXV15A	60.8	24.12	2.92	28.98	3.07	33.84	3.22	38.69	3.37	44.52	3.55	48.40	3.67	53.26	3.82
	64.4	23.53	2.95	28.39	3.10	33.24	3.25	38.10	3.40	43.92	3.58	47.81	3.70	52.66	3.85
	68.0	22.94	2.98	27.79	3.13	32.65	3.28	37.50	3.43	43.33	3.61	47.21	3.73	52.07	3.88
	70.0	22.61	3.00	27.46	3.15	32.32	3.30	37.17	3.45	43.00	3.63	46.88	3.75	51.74	3.90
	71.6	22.34	3.02	27.20	3.17	32.05	3.32	36.91	3.47	42.74	3.64	46.62	3.76	51.48	3.91
	75.2	21.75	3.05	26.60	3.20	31.46	3.35	36.32	3.50	42.14	3.68	46.03	3.80	50.88	3.95

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV12A + FTXV15A + FTXV18A	60.8	24.12	2.89	28.98	3.04	33.84	3.19	38.69	3.34	44.52	3.52	48.40	3.64	53.26	3.78
	64.4	23.53	2.93	28.39	3.08	33.24	3.22	38.10	3.37	43.92	3.55	47.81	3.67	52.66	3.82
	68.0	22.94	2.96	27.79	3.11	32.65	3.26	37.50	3.40	43.33	3.58	47.21	3.70	52.07	3.85
	70.0	22.61	2.98	27.46	3.13	32.32	3.27	37.17	3.42	43.00	3.60	46.88	3.72	51.74	3.87
	71.6	22.34	2.99	27.20	3.14	32.05	3.29	36.91	3.44	42.74	3.61	46.62	3.73	51.48	3.88
	75.2	21.75	3.02	26.60	3.17	31.46	3.32	36.32	3.47	42.14	3.65	46.03	3.77	50.88	3.91
FTXV12A + FTXV18A + FTXV18A	60.8	24.12	2.88	28.98	3.03	33.84	3.17	38.69	3.32	44.52	3.50	48.40	3.62	53.26	3.76
	64.4	23.53	2.91	28.39	3.06	33.24	3.21	38.10	3.35	43.92	3.53	47.81	3.65	52.66	3.80
	68.0	22.94	2.94	27.79	3.09	32.65	3.24	37.50	3.39	43.33	3.56	47.21	3.68	52.07	3.83
	70.0	22.61	2.96	27.46	3.11	32.32	3.26	37.17	3.40	43.00	3.58	46.88	3.70	51.74	3.85
	71.6	22.34	2.98	27.20	3.12	32.05	3.27	36.91	3.42	42.74	3.59	46.62	3.71	51.48	3.86
	75.2	21.75	3.01	26.60	3.15	31.46	3.30	36.32	3.45	42.14	3.63	46.03	3.74	50.88	3.89
FTXV15A + FTXV15A + FTXV15A	60.8	24.12	2.73	28.98	2.87	33.84	3.01	38.69	3.15	44.52	3.32	48.40	3.43	53.26	3.57
	64.4	23.53	2.76	28.39	2.90	33.24	3.04	38.10	3.18	43.92	3.35	47.81	3.46	52.66	3.60
	68.0	22.94	2.79	27.79	2.93	32.65	3.07	37.50	3.21	43.33	3.38	47.21	3.49	52.07	3.64
	70.0	22.61	2.81	27.46	2.95	32.32	3.09	37.17	3.23	43.00	3.40	46.88	3.51	51.74	3.65
	71.6	22.34	2.83	27.20	2.97	32.05	3.11	36.91	3.25	42.74	3.41	46.62	3.53	51.48	3.67
	75.2	21.75	2.86	26.60	3.00	31.46	3.14	36.32	3.28	42.14	3.44	46.03	3.56	50.88	3.70
FTXV15A + FTXV15A + FTXV18A	60.8	24.12	2.71	28.98	2.85	33.84	2.99	38.69	3.13	44.52	3.29	48.40	3.40	53.26	3.54
	64.4	23.53	2.74	28.39	2.88	33.24	3.02	38.10	3.16	43.92	3.32	47.81	3.43	52.66	3.57
	68.0	22.94	2.77	27.79	2.91	32.65	3.05	37.50	3.19	43.33	3.35	47.21	3.46	52.07	3.60
	70.0	22.61	2.79	27.46	2.93	32.32	3.06	37.17	3.20	43.00	3.37	46.88	3.48	51.74	3.62
	71.6	22.34	2.80	27.20	2.94	32.05	3.08	36.91	3.22	42.74	3.38	46.62	3.49	51.48	3.63
	75.2	21.75	2.83	26.60	2.97	31.46	3.11	36.32	3.25	42.14	3.41	46.03	3.52	50.88	3.66
CTXV07A + CTXV07A + CTXV07A + CTXV07A	60.8	22.39	2.89	26.89	3.03	31.40	3.18	35.90	3.33	41.31	3.51	44.91	3.63	49.42	3.77
	64.4	21.83	2.92	26.34	3.07	30.85	3.21	35.35	3.36	40.76	3.54	44.36	3.66	48.87	3.81
	68.0	21.28	2.95	25.79	3.10	30.29	3.25	34.80	3.39	40.21	3.57	43.81	3.69	48.32	3.84
	70.0	20.98	2.97	25.48	3.12	29.99	3.26	34.49	3.41	39.90	3.59	43.50	3.71	48.01	3.86
	71.6	20.73	2.98	25.24	3.13	29.74	3.28	34.25	3.43	39.66	3.60	43.26	3.72	47.76	3.87
	75.2	20.18	3.02	24.69	3.16	29.19	3.31	33.70	3.46	39.10	3.64	42.71	3.75	47.21	3.90
CTXV07A + CTXV07A + CTXV07A + FTXV09A	60.8	22.83	2.97	27.43	3.12	32.03	3.27	36.62	3.42	42.14	3.61	45.81	3.73	50.41	3.88
	64.4	22.27	3.00	26.87	3.15	31.46	3.30	36.06	3.46	41.57	3.64	45.25	3.76	49.85	3.91
	68.0	21.71	3.03	26.31	3.19	30.90	3.34	35.50	3.49	41.01	3.67	44.69	3.79	49.28	3.95
	70.0	21.40	3.05	25.99	3.20	30.59	3.36	35.19	3.51	40.70	3.69	44.38	3.81	48.97	3.96
	71.6	21.15	3.07	25.74	3.22	30.34	3.37	34.94	3.52	40.45	3.70	44.13	3.83	48.72	3.98
	75.2	20.59	3.10	25.18	3.25	29.78	3.40	34.37	3.56	39.89	3.74	43.56	3.86	48.16	4.01
CTXV07A + CTXV07A + CTXV07A + FTXV12A	60.8	23.45	3.10	28.17	3.25	32.89	3.41	37.61	3.57	43.27	3.76	47.05	3.89	51.77	4.05
	64.4	22.87	3.13	27.59	3.29	32.31	3.45	37.03	3.61	42.70	3.80	46.47	3.92	51.19	4.08
	68.0	22.30	3.16	27.02	3.32	31.74	3.48	36.46	3.64	42.12	3.83	45.90	3.96	50.62	4.12
	70.0	21.98	3.18	26.70	3.34	31.42	3.50	36.14	3.66	41.80	3.85	45.58	3.98	50.30	4.14
	71.6	21.72	3.20	26.44	3.36	31.16	3.52	35.88	3.68	41.54	3.87	45.32	3.99	50.04	4.15
	75.2	21.14	3.23	25.86	3.39	30.58	3.55	35.30	3.71	40.97	3.90	44.74	4.03	49.46	4.19
CTXV07A + CTXV07A + CTXV07A + FTXV15A	60.8	24.12	2.91	28.98	3.06	33.84	3.21	38.69	3.36	44.52	3.54	48.40	3.66	53.26	3.80
	64.4	23.53	2.94	28.39	3.09	33.24	3.24	38.10	3.39	43.92	3.57	47.81	3.69	52.66	3.84
	68.0	22.94	2.98	27.79	3.12	32.65	3.27	37.50	3.42	43.33	3.60	47.21	3.72	52.07	3.87
	70.0	22.61	2.99	27.46	3.14	32.32	3.29	37.17	3.44	43.00	3.62	46.88	3.74	51.74	3.89
	71.6	22.34	3.01	27.20	3.16	32.05	3.31	36.91	3.46	42.74	3.63	46.62	3.75	51.48	3.90
	75.2	21.75	3.04	26.60	3.19	31.46	3.34	36.32	3.49	42.14	3.67	46.03	3.79	50.88	3.94
CTXV07A + CTXV07A + CTXV07A + FTXV18A	60.8	24.12	2.89	28.98	3.03	33.84	3.18	38.69	3.33	44.52	3.51	48.40	3.63	53.26	3.77
	64.4	23.53	2.92	28.39	3.07	33.24	3.21	38.10	3.36	43.92	3.54	47.81	3.66	52.66	3.81
	68.0	22.94	2.95	27.79	3.10	32.65	3.25	37.50	3.39	43.33	3.57	47.21	3.69	52.07	3.84
	70.0	22.61	2.97	27.46	3.12	32.32	3.26	37.17	3.41	43.00	3.59	46.88	3.71	51.74	3.86
	71.6	22.34	2.98	27.20	3.13	32.05	3.28	36.91	3.43	42.74	3.60	46.62	3.72	51.48	3.87
	75.2	21.75	3.02	26.60	3.16	31.46	3.31	36.32	3.46	42.14	3.64	46.03	3.75	50.88	3.90
CTXV07A + CTXV07A + CTXV07A + FTXV24A	60.8	24.12	2.89	28.98	3.03	33.84	3.18	38.69	3.33	44.52	3.51	48.40	3.63	53.26	3.77
	64.4	23.53	2.92	28.39	3.07	33.24	3.21	38.10	3.36	43.92	3.54	47.81	3.66	52.66	3.81
	68.0	22.94	2.95	27.79	3.10	32.65	3.25	37.50	3.39	43.33	3.57	47.21	3.69	52.07	3.84
	70.0	22.61	2.97	27.46	3.12	32.32	3.26	37.17	3.41	43.00	3.59	46.88	3.71	51.74	3.86
	71.6	22.34	2.98	27.20	3.13	32.05	3.28	36.91	3.43	42.74	3.60	46.62	3.72	51.48	3.87
	75.2	21.75	3.02	26.60	3.16	31.46	3.31	36.32	3.46	42.14	3.64	46.03	3.75	50.88	3.90
CTXV07A + CTXV07A + FTXV09A + FTXV09A	60.8	23.23	3.10	27.90	3.25	32.58	3.41	37.25	3.57	42.86	3.76	46.60	3.89	51.28	4.05
	64.4	22.65	3.13	27.33	3.29	32.00	3.45	36.68	3.61	42.29	3.80	46.03	3.92	50.70	4.08
	68.0	22.08	3.16	26.76	3.32	31.43	3.48	36.11	3.64	41.72	3.83	45.46	3.96	50.13	4.12
	70.0	21.77	3.18	26.44	3.34	31.12	3.50	35.79	3.66	41.40	3.85	45.14	3.98	49.81	4.14
	71.6	21.51	3.20	26.19	3.36	30.86	3.52	35.54	3.68	41.15	3.87	44.89	3.99	49.56	4.15
	75.2	20.94	3.23	25.61	3.39	30.29	3.55	34.96	3.71	40.57	3.90	44.31	4.03	48.99	4.19
CTXV07A + CTXV07A + FTXV09A + FTXV12A	60.8	23.90	3.08	28.71	3.24	33.52	3.39	38.33	3.55	44.10	3.74	47.95	3.87	52.76	4.03
	64.4	23.31	3.11	28.12	3.27	32.93	3.43	37.74	3.59	43.51	3.78	47.36	3.90	52.17	4.06
	68.0	22.72	3.15	27.53	3.31	32.34	3.46	37.15	3.62	42.93	3.81	46.78	3.94	51.59	4.09
	70.0	22.40	3.17	27.21	3.33	32.02	3.48	36.83	3.64	42.60	3.83	46.45	3.96	51.26	4.11
	71.6	22.14	3.18	26.95	3.34	31.76	3.50	36.57	3.66	42.34	3.85	46.19	3.97	51.00	4.13
	75.2	21.55	3.22	26.36	3.38	31.17	3.53	35.98	3.69	41.75	3.88	45.60	4.01	50.41	4.16
CTXV07A + CTXV07A + FTXV09A + FTXV15A	60.8	24.12	2.89	28.98	3.04	33.84	3.19	38.69	3.34	44.52	3.52	48.40	3.64	53.26	3.78
	64.4	23.53	2.93	28.39	3.08	33.24	3.22	38.10	3.37	43.92	3.55	47.81	3.67	52.66	3.82
	68.0	22.94	2.96	27.79	3.11	32.65	3.26	37.50	3.40	43.33	3.58	47.21	3.70	52.07	3.85
	70.0	22.61	2.98	27.46	3.13	32.32	3.27	37.17	3.42	43.00	3.60	46.88	3.72	51.74	3.87
	71.6	22.34	2.99	27.20	3.14	32.05	3.29	36.91	3.44	42.74	3.61	46.62	3.73	51.48	3.88
	75.2	21.75	3.02	26.60	3.17	31.46	3.32	36.32	3.47	42.14	3.65	46.03	3.77	50.88	3.91

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + CTXV07A + FTXV09A + FTXV18A	60.8	24.12	2.87	28.98	3.02	33.84	3.16	38.69	3.31	44.52	3.49	48.40	3.61	53.26	3.75
	64.4	23.53	2.90	28.39	3.05	33.24	3.20	38.10	3.34	43.92	3.52	47.81	3.64	52.66	3.78
	68.0	22.94	2.93	27.79	3.08	32.65	3.23	37.50	3.38	43.33	3.55	47.21	3.67	52.07	3.82
	70.0	22.61	2.95	27.46	3.10	32.32	3.25	37.17	3.39	43.00	3.57	46.88	3.69	51.74	3.83
	71.6	22.34	2.97	27.20	3.11	32.05	3.26	36.91	3.41	42.74	3.58	46.62	3.70	51.48	3.85
	75.2	21.75	3.00	26.60	3.15	31.46	3.29	36.32	3.44	42.14	3.62	46.03	3.73	50.88	3.88
CTXV07A + CTXV07A + FTXV09A + FTXV24A	60.8	24.12	2.87	28.98	3.02	33.84	3.16	38.69	3.31	44.52	3.49	48.40	3.61	53.26	3.75
	64.4	23.53	2.90	28.39	3.05	33.24	3.20	38.10	3.34	43.92	3.52	47.81	3.64	52.66	3.78
	68.0	22.94	2.93	27.79	3.08	32.65	3.23	37.50	3.38	43.33	3.55	47.21	3.67	52.07	3.82
	70.0	22.61	2.95	27.46	3.10	32.32	3.25	37.17	3.39	43.00	3.57	46.88	3.69	51.74	3.83
	71.6	22.34	2.97	27.20	3.11	32.05	3.26	36.91	3.41	42.74	3.58	46.62	3.70	51.48	3.85
	75.2	21.75	3.00	26.60	3.15	31.46	3.29	36.32	3.44	42.14	3.62	46.03	3.73	50.88	3.88
CTXV07A + CTXV07A + FTXV12A + FTXV12A	60.8	24.12	3.06	28.98	3.22	33.84	3.38	38.69	3.53	44.52	3.72	48.40	3.85	53.26	4.00
	64.4	23.53	3.10	28.39	3.25	33.24	3.41	38.10	3.57	43.92	3.76	47.81	3.88	52.66	4.04
	68.0	22.94	3.13	27.79	3.29	32.65	3.45	37.50	3.60	43.33	3.79	47.21	3.92	52.07	4.07
	70.0	22.61	3.15	27.46	3.31	32.32	3.46	37.17	3.62	43.00	3.81	46.88	3.94	51.74	4.09
	71.6	22.34	3.17	27.20	3.32	32.05	3.48	36.91	3.64	42.74	3.83	46.62	3.95	51.48	4.11
	75.2	21.75	3.20	26.60	3.36	31.46	3.51	36.32	3.67	42.14	3.86	46.03	3.99	50.88	4.14
CTXV07A + CTXV07A + FTXV12A + FTXV15A	60.8	24.12	2.88	28.98	3.03	33.84	3.17	38.69	3.32	44.52	3.50	48.40	3.62	53.26	3.76
	64.4	23.53	2.91	28.39	3.06	33.24	3.21	38.10	3.35	43.92	3.53	47.81	3.65	52.66	3.80
	68.0	22.94	2.94	27.79	3.09	32.65	3.24	37.50	3.39	43.33	3.56	47.21	3.68	52.07	3.83
	70.0	22.61	2.96	27.46	3.11	32.32	3.26	37.17	3.40	43.00	3.58	46.88	3.70	51.74	3.85
	71.6	22.34	2.98	27.20	3.12	32.05	3.27	36.91	3.42	42.74	3.59	46.62	3.71	51.48	3.86
	75.2	21.75	3.01	26.60	3.15	31.46	3.30	36.32	3.45	42.14	3.63	46.03	3.74	50.88	3.89
CTXV07A + CTXV07A + FTXV12A + FTXV18A	60.8	24.12	2.86	28.98	3.01	33.84	3.16	38.69	3.30	44.52	3.48	48.40	3.60	53.26	3.74
	64.4	23.53	2.89	28.39	3.04	33.24	3.19	38.10	3.33	43.92	3.51	47.81	3.63	52.66	3.77
	68.0	22.94	2.93	27.79	3.07	32.65	3.22	37.50	3.37	43.33	3.54	47.21	3.66	52.07	3.81
	70.0	22.61	2.94	27.46	3.09	32.32	3.24	37.17	3.38	43.00	3.56	46.88	3.68	51.74	3.82
	71.6	22.34	2.96	27.20	3.11	32.05	3.25	36.91	3.40	42.74	3.57	46.62	3.69	51.48	3.84
	75.2	21.75	2.99	26.60	3.14	31.46	3.28	36.32	3.43	42.14	3.61	46.03	3.72	50.88	3.87
CTXV07A + CTXV07A + FTXV15A + FTXV15A	60.8	24.12	2.69	28.98	2.83	33.84	2.97	38.69	3.11	44.52	3.27	48.40	3.38	53.26	3.52
	64.4	23.53	2.72	28.39	2.86	33.24	3.00	38.10	3.14	43.92	3.30	47.81	3.41	52.66	3.55
	68.0	22.94	2.75	27.79	2.89	32.65	3.03	37.50	3.17	43.33	3.33	47.21	3.44	52.07	3.58
	70.0	22.61	2.77	27.46	2.91	32.32	3.05	37.17	3.18	43.00	3.35	46.88	3.46	51.74	3.60
	71.6	22.34	2.78	27.20	2.92	32.05	3.06	36.91	3.20	42.74	3.36	46.62	3.47	51.48	3.61
	75.2	21.75	2.81	26.60	2.95	31.46	3.09	36.32	3.23	42.14	3.39	46.03	3.50	50.88	3.64
CTXV07A + CTXV07A + FTXV15A + FTXV18A	60.8	24.12	2.67	28.98	2.81	33.84	2.94	38.69	3.08	44.52	3.24	48.40	3.35	53.26	3.49
	64.4	23.53	2.70	28.39	2.84	33.24	2.97	38.10	3.11	43.92	3.27	47.81	3.38	52.66	3.52
	68.0	22.94	2.73	27.79	2.87	32.65	3.00	37.50	3.14	43.33	3.30	47.21	3.41	52.07	3.55
	70.0	22.61	2.75	27.46	2.88	32.32	3.02	37.17	3.16	43.00	3.32	46.88	3.43	51.74	3.57
	71.6	22.34	2.76	27.20	2.90	32.05	3.03	36.91	3.17	42.74	3.33	46.62	3.44	51.48	3.58
	75.2	21.75	2.79	26.60	2.93	31.46	3.06	36.32	3.20	42.14	3.36	46.03	3.47	50.88	3.61
CTXV07A + FTXV09A + FTXV09A + FTXV09A	60.8	23.68	3.08	28.44	3.24	33.21	3.39	37.97	3.55	43.69	3.74	47.50	3.87	52.27	4.03
	64.4	23.09	3.11	27.86	3.27	32.62	3.43	37.39	3.59	43.11	3.78	46.92	3.90	51.68	4.06
	68.0	22.51	3.15	27.28	3.31	32.04	3.46	36.81	3.62	42.52	3.81	46.34	3.94	51.10	4.09
	70.0	22.19	3.17	26.95	3.33	31.72	3.48	36.48	3.64	42.20	3.83	46.01	3.96	50.78	4.11
	71.6	21.93	3.18	26.69	3.34	31.46	3.50	36.22	3.66	41.94	3.85	45.75	3.97	50.52	4.13
	75.2	21.34	3.22	26.11	3.38	30.88	3.53	35.64	3.69	41.36	3.88	45.17	4.01	49.94	4.16
CTXV07A + FTXV09A + FTXV09A + FTXV12A	60.8	24.12	3.06	28.98	3.22	33.84	3.38	38.69	3.53	44.52	3.72	48.40	3.85	53.26	4.00
	64.4	23.53	3.10	28.39	3.25	33.24	3.41	38.10	3.57	43.92	3.76	47.81	3.88	52.66	4.04
	68.0	22.94	3.13	27.79	3.29	32.65	3.45	37.50	3.60	43.33	3.79	47.21	3.92	52.07	4.07
	70.0	22.61	3.15	27.46	3.31	32.32	3.46	37.17	3.62	43.00	3.81	46.88	3.94	51.74	4.09
	71.6	22.34	3.17	27.20	3.32	32.05	3.48	36.91	3.64	42.74	3.83	46.62	3.95	51.48	4.11
	75.2	21.75	3.20	26.60	3.36	31.46	3.51	36.32	3.67	42.14	3.86	46.03	3.99	50.88	4.14
CTXV07A + FTXV09A + FTXV09A + FTXV15A	60.8	24.12	2.88	28.98	3.03	33.84	3.17	38.69	3.32	44.52	3.50	48.40	3.62	53.26	3.76
	64.4	23.53	2.91	28.39	3.06	33.24	3.21	38.10	3.35	43.92	3.53	47.81	3.65	52.66	3.80
	68.0	22.94	2.94	27.79	3.09	32.65	3.24	37.50	3.39	43.33	3.56	47.21	3.68	52.07	3.83
	70.0	22.61	2.96	27.46	3.11	32.32	3.26	37.17	3.40	43.00	3.58	46.88	3.70	51.74	3.85
	71.6	22.34	2.98	27.20	3.12	32.05	3.27	36.91	3.42	42.74	3.59	46.62	3.71	51.48	3.86
	75.2	21.75	3.01	26.60	3.15	31.46	3.30	36.32	3.45	42.14	3.63	46.03	3.74	50.88	3.89
CTXV07A + FTXV09A + FTXV09A + FTXV18A	60.8	24.12	2.85	28.98	3.00	33.84	3.15	38.69	3.29	44.52	3.47	48.40	3.59	53.26	3.73
	64.4	23.53	2.89	28.39	3.03	33.24	3.18	38.10	3.32	43.92	3.50	47.81	3.62	52.66	3.76
	68.0	22.94	2.92	27.79	3.06	32.65	3.21	37.50	3.36	43.33	3.53	47.21	3.65	52.07	3.80
	70.0	22.61	2.94	27.46	3.08	32.32	3.23	37.17	3.37	43.00	3.55	46.88	3.67	51.74	3.81
	71.6	22.34	2.95	27.20	3.10	32.05	3.24	36.91	3.39	42.74	3.56	46.62	3.68	51.48	3.83
	75.2	21.75	2.98	26.60	3.13	31.46	3.27	36.32	3.42	42.14	3.60	46.03	3.71	50.88	3.86
CTXV07A + FTXV09A + FTXV12A + FTXV12A	60.8	24.12	3.05	28.98	3.20	33.84	3.36	38.69	3.52	44.52	3.70	48.40	3.83	53.26	3.98
	64.4	23.53	3.08	28.39	3.24	33.24	3.39	38.10	3.55	43.92	3.74	47.81	3.86	52.66	4.02
	68.0	22.94	3.12	27.79	3.27	32.65	3.43	37.50	3.58	43.33	3.77	47.21	3.90	52.07	4.05
	70.0	22.61	3.13	27.46	3.29	32.32	3.45	37.17	3.60	43.00	3.79	46.88	3.91	51.74	4.07
	71.6	22.34	3.15	27.20	3.31	32.05	3.46	36.91	3.62	42.74	3.81	46.62	3.93	51.48	4.09
	75.2	21.75	3.18	26.60	3.34	31.46	3.50	36.32	3.65	42.14	3.84	46.03	3.96	50.88	4.12
CTXV07A + FTXV09A + FTXV12A + FTXV15A	60.8	24.12	2.86	28.98	3.01	33.84	3.16	38.69	3.30	44.52	3.48	48.40	3.60	53.26	3.74
	64.4	23.53	2.89	28.39	3.04	33.24	3.19	38.10	3.33	43.92	3.51	47.81	3.63	52.66	3.77
	68.0	22.94	2.93	27.79	3.07	32.65	3.22	37.50	3.37	43.33	3.54	47.21	3.66	52.07	3.81
	70.0	22.61	2.94	27.46	3.09	32.32	3.24	37.17	3.38	43.00	3.56	46.88	3.68	51.74	3.82
	71.6	22.34	2.96	27.20	3.11	32.05	3.25	36.91	3.40	42.74	3.57	46.62	3.69	51.48	3.84
	75.2	21.75	2.99	26.60	3.14	31.46	3.28	36.32	3.43	42.14	3.61	46.03	3.72	50.88	3.87

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + FTXV09A + FTXV12A + FTXV18A	60.8	24.12	2.85	28.98	2.99	33.84	3.14	38.69	3.28	44.52	3.46	48.40	3.58	53.26	3.72
	64.4	23.53	2.88	28.39	3.02	33.24	3.17	38.10	3.32	43.92	3.49	47.81	3.61	52.66	3.75
	68.0	22.94	2.91	27.79	3.06	32.65	3.20	37.50	3.35	43.33	3.52	47.21	3.64	52.07	3.78
	70.0	22.61	2.93	27.46	3.07	32.32	3.22	37.17	3.37	43.00	3.54	46.88	3.66	51.74	3.80
	71.6	22.34	2.94	27.20	3.09	32.05	3.23	36.91	3.38	42.74	3.55	46.62	3.67	51.48	3.82
	75.2	21.75	2.97	26.60	3.12	31.46	3.27	36.32	3.41	42.14	3.59	46.03	3.70	50.88	3.85
CTXV07A + FTXV09A + FTXV15A + FTXV15A	60.8	24.12	2.68	28.98	2.81	33.84	2.95	38.69	3.09	44.52	3.25	48.40	3.36	53.26	3.50
	64.4	23.53	2.71	28.39	2.84	33.24	2.98	38.10	3.12	43.92	3.28	47.81	3.39	52.66	3.53
	68.0	22.94	2.74	27.79	2.87	32.65	3.01	37.50	3.15	43.33	3.31	47.21	3.42	52.07	3.56
	70.0	22.61	2.75	27.46	2.89	32.32	3.03	37.17	3.17	43.00	3.33	46.88	3.44	51.74	3.58
	71.6	22.34	2.77	27.20	2.90	32.05	3.04	36.91	3.18	42.74	3.34	46.62	3.45	51.48	3.59
	75.2	21.75	2.80	26.60	2.93	31.46	3.07	36.32	3.21	42.14	3.37	46.03	3.48	50.88	3.62
CTXV07A + FTXV12A + FTXV12A + FTXV12A	60.8	24.12	3.04	28.98	3.19	33.84	3.35	38.69	3.51	44.52	3.69	48.40	3.82	53.26	3.97
	64.4	23.53	3.07	28.39	3.23	33.24	3.38	38.10	3.54	43.92	3.73	47.81	3.85	52.66	4.01
	68.0	22.94	3.11	27.79	3.26	32.65	3.42	37.50	3.57	43.33	3.76	47.21	3.89	52.07	4.04
	70.0	22.61	3.13	27.46	3.28	32.32	3.44	37.17	3.59	43.00	3.78	46.88	3.90	51.74	4.06
	71.6	22.34	3.14	27.20	3.30	32.05	3.45	36.91	3.61	42.74	3.80	46.62	3.92	51.48	4.08
	75.2	21.75	3.18	26.60	3.33	31.46	3.49	36.32	3.64	42.14	3.83	46.03	3.95	50.88	4.11
CTXV07A + FTXV12A + FTXV12A + FTXV15A	60.8	24.12	2.85	28.98	2.99	33.84	3.14	38.69	3.28	44.52	3.46	48.40	3.58	53.26	3.72
	64.4	23.53	2.88	28.39	3.02	33.24	3.17	38.10	3.32	43.92	3.49	47.81	3.61	52.66	3.75
	68.0	22.94	2.91	27.79	3.06	32.65	3.20	37.50	3.35	43.33	3.52	47.21	3.64	52.07	3.78
	70.0	22.61	2.93	27.46	3.07	32.32	3.22	37.17	3.37	43.00	3.54	46.88	3.66	51.74	3.80
	71.6	22.34	2.94	27.20	3.09	32.05	3.23	36.91	3.38	42.74	3.55	46.62	3.67	51.48	3.82
	75.2	21.75	2.97	26.60	3.12	31.46	3.27	36.32	3.41	42.14	3.59	46.03	3.70	50.88	3.85
FTXV09A + FTXV09A + FTXV09A + FTXV09A	60.8	24.12	3.06	28.98	3.22	33.84	3.38	38.69	3.53	44.52	3.72	48.40	3.85	53.26	4.00
	64.4	23.53	3.10	28.39	3.25	33.24	3.41	38.10	3.57	43.92	3.76	47.81	3.88	52.66	4.04
	68.0	22.94	3.13	27.79	3.29	32.65	3.45	37.50	3.60	43.33	3.79	47.21	3.92	52.07	4.07
	70.0	22.61	3.15	27.46	3.31	32.32	3.46	37.17	3.62	43.00	3.81	46.88	3.94	51.74	4.09
	71.6	22.34	3.17	27.20	3.32	32.05	3.48	36.91	3.64	42.74	3.83	46.62	3.95	51.48	4.11
	75.2	21.75	3.20	26.60	3.36	31.46	3.51	36.32	3.67	42.14	3.86	46.03	3.99	50.88	4.14
FTXV09A + FTXV09A + FTXV09A + FTXV12A	60.8	24.12	3.05	28.98	3.20	33.84	3.36	38.69	3.52	44.52	3.70	48.40	3.83	53.26	3.98
	64.4	23.53	3.08	28.39	3.24	33.24	3.39	38.10	3.55	43.92	3.74	47.81	3.86	52.66	4.02
	68.0	22.94	3.12	27.79	3.27	32.65	3.43	37.50	3.58	43.33	3.77	47.21	3.90	52.07	4.05
	70.0	22.61	3.13	27.46	3.29	32.32	3.45	37.17	3.60	43.00	3.79	46.88	3.91	51.74	4.07
	71.6	22.34	3.15	27.20	3.31	32.05	3.46	36.91	3.62	42.74	3.81	46.62	3.93	51.48	4.09
	75.2	21.75	3.18	26.60	3.34	31.46	3.50	36.32	3.65	42.14	3.84	46.03	3.96	50.88	4.12
FTXV09A + FTXV09A + FTXV09A + FTXV15A	60.8	24.12	2.86	28.98	3.01	33.84	3.16	38.69	3.30	44.52	3.48	48.40	3.60	53.26	3.74
	64.4	23.53	2.89	28.39	3.04	33.24	3.19	38.10	3.33	43.92	3.51	47.81	3.63	52.66	3.77
	68.0	22.94	2.93	27.79	3.07	32.65	3.22	37.50	3.37	43.33	3.54	47.21	3.66	52.07	3.81
	70.0	22.61	2.94	27.46	3.09	32.32	3.24	37.17	3.38	43.00	3.56	46.88	3.68	51.74	3.82
	71.6	22.34	2.96	27.20	3.11	32.05	3.25	36.91	3.40	42.74	3.57	46.62	3.69	51.48	3.84
	75.2	21.75	2.99	26.60	3.14	31.46	3.28	36.32	3.43	42.14	3.61	46.03	3.72	50.88	3.87
FTXV09A + FTXV09A + FTXV09A + FTXV18A	60.8	24.12	2.84	28.98	2.98	33.84	3.13	38.69	3.27	44.52	3.45	48.40	3.57	53.26	3.71
	64.4	23.53	2.87	28.39	3.02	33.24	3.16	38.10	3.31	43.92	3.48	47.81	3.60	52.66	3.74
	68.0	22.94	2.90	27.79	3.05	32.65	3.19	37.50	3.34	43.33	3.51	47.21	3.63	52.07	3.77
	70.0	22.61	2.92	27.46	3.06	32.32	3.21	37.17	3.36	43.00	3.53	46.88	3.65	51.74	3.79
	71.6	22.34	2.93	27.20	3.08	32.05	3.22	36.91	3.37	42.74	3.54	46.62	3.66	51.48	3.81
	75.2	21.75	2.97	26.60	3.11	31.46	3.26	36.32	3.40	42.14	3.58	46.03	3.69	50.88	3.84
FTXV09A + FTXV09A + FTXV12A + FTXV12A	60.8	24.12	3.03	28.98	3.19	33.84	3.34	38.69	3.50	44.52	3.68	48.40	3.81	53.26	3.96
	64.4	23.53	3.07	28.39	3.22	33.24	3.38	38.10	3.53	43.92	3.72	47.81	3.84	52.66	4.00
	68.0	22.94	3.10	27.79	3.25	32.65	3.41	37.50	3.56	43.33	3.75	47.21	3.88	52.07	4.03
	70.0	22.61	3.12	27.46	3.27	32.32	3.43	37.17	3.58	43.00	3.77	46.88	3.89	51.74	4.05
	71.6	22.34	3.13	27.20	3.29	32.05	3.44	36.91	3.60	42.74	3.79	46.62	3.91	51.48	4.06
	75.2	21.75	3.17	26.60	3.32	31.46	3.48	36.32	3.63	42.14	3.82	46.03	3.94	50.88	4.10
FTXV09A + FTXV09A + FTXV12A + FTXV15A	60.8	24.12	2.85	28.98	2.99	33.84	3.14	38.69	3.28	44.52	3.46	48.40	3.58	53.26	3.72
	64.4	23.53	2.88	28.39	3.02	33.24	3.17	38.10	3.32	43.92	3.49	47.81	3.61	52.66	3.75
	68.0	22.94	2.91	27.79	3.06	32.65	3.20	37.50	3.35	43.33	3.52	47.21	3.64	52.07	3.78
	70.0	22.61	2.93	27.46	3.07	32.32	3.22	37.17	3.37	43.00	3.54	46.88	3.66	51.74	3.80
	71.6	22.34	2.94	27.20	3.09	32.05	3.23	36.91	3.38	42.74	3.55	46.62	3.67	51.48	3.82
	75.2	21.75	2.97	26.60	3.12	31.46	3.27	36.32	3.41	42.14	3.59	46.03	3.70	50.88	3.85
FTXV09A + FTXV09A + FTXV12A + FTXV18A	60.8	24.12	2.83	28.98	2.98	33.84	3.12	38.69	3.27	44.52	3.44	48.40	3.55	53.26	3.70
	64.4	23.53	2.86	28.39	3.01	33.24	3.15	38.10	3.30	43.92	3.47	47.81	3.59	52.66	3.73
	68.0	22.94	2.89	27.79	3.04	32.65	3.18	37.50	3.33	43.33	3.50	47.21	3.62	52.07	3.76
	70.0	22.61	2.91	27.46	3.06	32.32	3.20	37.17	3.35	43.00	3.52	46.88	3.64	51.74	3.78
	71.6	22.34	2.93	27.20	3.07	32.05	3.22	36.91	3.36	42.74	3.53	46.62	3.65	51.48	3.80
	75.2	21.75	2.96	26.60	3.10	31.46	3.25	36.32	3.39	42.14	3.57	46.03	3.68	50.88	3.83
FTXV09A + FTXV09A + FTXV15A + FTXV15A	60.8	24.12	2.66	28.98	2.80	33.84	2.93	38.69	3.07	44.52	3.23	48.40	3.34	53.26	3.48
	64.4	23.53	2.69	28.39	2.83	33.24	2.96	38.10	3.10	43.92	3.26	47.81	3.37	52.66	3.51
	68.0	22.94	2.72	27.79	2.86	32.65	2.99	37.50	3.13	43.33	3.29	47.21	3.40	52.07	3.54
	70.0	22.61	2.74	27.46	2.87	32.32	3.01	37.17	3.15	43.00	3.31	46.88	3.42	51.74	3.56
	71.6	22.34	2.75	27.20	2.89	32.05	3.02	36.91	3.16	42.74	3.32	46.62	3.43	51.48	3.57
	75.2	21.75	2.78	26.60	2.92	31.46	3.05	36.32	3.19	42.14	3.35	46.03	3.46	50.88	3.60
FTXV09A + FTXV12A + FTXV12A + FTXV12A	60.8	24.12	3.02	28.98	3.18	33.84	3.33	38.69	3.49	44.52	3.67	48.40	3.80	53.26	3.95
	64.4	23.53	3.06	28.39	3.21	33.24	3.37	38.10	3.52	43.92	3.71	47.81	3.83	52.66	3.99
	68.0	22.94	3.09	27.79	3.25	32.65	3.40	37.50	3.56	43.33	3.74	47.21	3.87	52.07	4.02
	70.0	22.61	3.11	27.46	3.26	32.32	3.42	37.17	3.57	43.00	3.76	46.88	3.88	51.74	4.04
	71.6	22.34	3.12	27.20	3.28	32.05	3.43	36.91	3.59	42.74	3.78	46.62	3.90	51.48	4.05
	75.2	21.75	3.16	26.60	3.31	31.46	3.47	36.32	3.62	42.14	3.81	46.03	3.93	50.88	4.09

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		59.0 / (73.9)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV12A + FTXV12A + FTXV15A	60.8	24.12	2.83	28.98	2.98	33.84	3.12	38.69	3.27	44.52	3.44	48.40	3.55	53.26	3.70
	64.4	23.53	2.86	28.39	3.01	33.24	3.15	38.10	3.30	43.92	3.47	47.81	3.59	52.66	3.73
	68.0	22.94	2.89	27.79	3.04	32.65	3.18	37.50	3.33	43.33	3.50	47.21	3.62	52.07	3.76
	70.0	22.61	2.91	27.46	3.06	32.32	3.20	37.17	3.35	43.00	3.52	46.88	3.64	51.74	3.78
	71.6	22.34	2.93	27.20	3.07	32.05	3.22	36.91	3.36	42.74	3.53	46.62	3.65	51.48	3.80
	75.2	21.75	2.96	26.60	3.10	31.46	3.25	36.32	3.39	42.14	3.57	46.03	3.68	50.88	3.83
FTXV12A + FTXV12A + FTXV12A + FTXV12A	60.8	24.12	3.01	28.98	3.16	33.84	3.32	38.69	3.47	44.52	3.65	48.40	3.78	53.26	3.93
	64.4	23.53	3.04	28.39	3.19	33.24	3.35	38.10	3.50	43.92	3.69	47.81	3.81	52.66	3.96
	68.0	22.94	3.07	27.79	3.23	32.65	3.38	37.50	3.54	43.33	3.72	47.21	3.84	52.07	4.00
	70.0	22.61	3.09	27.46	3.25	32.32	3.40	37.17	3.56	43.00	3.74	46.88	3.86	51.74	4.02
	71.6	22.34	3.11	27.20	3.26	32.05	3.42	36.91	3.57	42.74	3.75	46.62	3.88	51.48	4.03
	75.2	21.75	3.14	26.60	3.30	31.46	3.45	36.32	3.60	42.14	3.79	46.03	3.91	50.88	4.07

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

3D153110A
3D153111A
3D153112A
3D153113A
3D153115A
3D153116A
3D153117A
3D153118A
3D153122A

3.7 5MXM48AVJU9 Cooling

Cooling [60 Hz, 208 - 230 V]

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	0.67	9.96	7.18	0.68	10.38	7.57	0.69	10.60	8.02	0.70	11.24	7.75	0.72	11.46	8.19	0.73
	77.0	9.09	7.10	0.71	9.52	6.98	0.72	9.95	7.38	0.73	10.17	7.84	0.74	10.81	7.59	0.76	11.02	8.04	0.77
	86.0	8.66	6.89	0.75	9.09	6.79	0.76	9.52	7.20	0.78	9.73	7.67	0.78	10.38	7.44	0.80	10.59	7.89	0.81
	89.6	8.49	6.80	0.77	8.92	6.71	0.78	9.35	7.13	0.80	9.56	7.60	0.80	10.20	7.37	0.82	10.42	7.83	0.83
	95.0	8.23	6.68	0.80	8.66	6.59	0.81	9.09	7.02	0.82	9.30	7.49	0.83	9.94	7.28	0.85	10.16	7.74	0.86
	104.0	7.80	6.48	0.85	8.22	6.40	0.86	8.65	6.84	0.88	8.87	7.32	0.88	9.51	7.13	0.90	9.72	7.60	0.91
	109.4	7.54	6.36	0.88	7.96	6.29	0.89	8.39	6.74	0.91	8.61	7.22	0.91	9.25	7.04	0.93	9.46	7.51	0.94
	114.8	7.28	6.24	0.91	7.70	6.18	0.93	8.13	6.63	0.94	8.35	7.12	0.95	8.99	6.95	0.97	9.20	7.43	0.97
FTXV09A	68.0	12.29	9.01	0.87	12.85	8.85	0.88	13.40	9.26	0.90	13.68	9.76	0.91	14.51	9.40	0.94	14.78	9.88	0.95
	77.0	11.74	8.73	0.92	12.29	8.58	0.94	12.84	9.01	0.95	13.12	9.52	0.96	13.95	9.19	0.99	14.22	9.68	1.00
	86.0	11.18	8.45	0.98	11.73	8.32	0.99	12.28	8.77	1.01	12.56	9.28	1.02	13.39	8.99	1.05	13.66	9.48	1.05
	89.6	10.95	8.34	1.00	11.51	8.22	1.02	12.06	8.67	1.03	12.34	9.19	1.04	13.16	8.90	1.07	13.44	9.40	1.08
	95.0	10.62	8.17	1.04	11.17	8.06	1.06	11.72	8.53	1.07	12.00	9.05	1.08	12.83	8.78	1.11	13.11	9.29	1.12
	104.0	10.06	7.90	1.10	10.61	7.81	1.12	11.16	8.29	1.14	11.44	8.82	1.15	12.27	8.58	1.17	12.55	9.09	1.18
	109.4	9.72	7.74	1.15	10.28	7.66	1.16	10.83	8.15	1.18	11.11	8.69	1.19	11.94	8.46	1.22	12.21	8.98	1.22
	114.8	9.39	7.58	1.19	9.94	7.51	1.21	10.49	8.01	1.22	10.77	8.55	1.23	11.60	8.34	1.26	11.88	8.86	1.27
FTXV12A	68.0	15.16	10.63	1.09	15.84	10.44	1.11	16.53	10.85	1.14	16.87	11.35	1.15	17.89	10.91	1.18	18.23	11.39	1.19
	77.0	14.47	10.27	1.16	15.16	10.10	1.18	15.84	10.52	1.20	16.18	11.04	1.21	17.20	10.63	1.24	17.54	11.12	1.26
	86.0	13.78	9.91	1.23	14.47	9.76	1.25	15.15	10.21	1.27	15.49	10.73	1.28	16.51	10.36	1.32	16.85	10.86	1.33
	89.6	13.51	9.77	1.26	14.19	9.63	1.28	14.87	10.08	1.30	15.21	10.61	1.31	16.24	10.26	1.35	16.58	10.76	1.36
	95.0	13.10	9.55	1.31	13.78	9.43	1.33	14.46	9.90	1.35	14.80	10.43	1.36	15.82	10.10	1.39	16.16	10.61	1.40
	104.0	12.41	9.20	1.39	13.09	9.10	1.41	13.77	9.59	1.43	14.11	10.14	1.44	15.13	9.84	1.48	15.47	10.36	1.49
	109.4	11.99	9.00	1.44	12.67	8.91	1.47	13.36	9.41	1.49	13.70	9.96	1.50	14.72	9.68	1.53	15.06	10.21	1.54
	114.8	11.58	8.79	1.50	12.26	8.71	1.52	12.94	9.23	1.54	13.28	9.79	1.55	14.31	9.53	1.59	14.65	10.06	1.60
FTXV15A	68.0	19.20	13.46	1.25	21.41	13.91	1.37	22.33	14.40	1.39	22.79	15.03	1.41	24.18	14.43	1.45	24.64	15.02	1.46
	77.0	19.20	13.46	1.39	20.48	13.44	1.45	21.40	13.96	1.48	21.86	14.60	1.49	23.24	14.05	1.53	23.71	14.66	1.54
	86.0	18.63	13.16	1.51	19.55	12.97	1.54	20.47	13.52	1.56	20.93	14.18	1.58	22.31	13.68	1.62	22.77	14.30	1.63
	89.6	18.26	12.96	1.55	19.18	12.78	1.57	20.10	13.35	1.60	20.56	14.01	1.61	21.94	13.53	1.65	22.40	14.16	1.67
	95.0	17.70	12.67	1.60	18.62	12.51	1.63	19.54	13.09	1.66	20.00	13.76	1.67	21.38	13.31	1.71	21.84	13.95	1.73
	104.0	16.77	12.19	1.71	17.69	12.06	1.73	18.61	12.67	1.76	19.07	13.35	1.77	20.45	12.95	1.81	20.91	13.60	1.83
	109.4	16.21	11.91	1.77	17.13	11.79	1.80	18.05	12.42	1.83	18.51	13.11	1.84	19.89	12.73	1.88	20.35	13.39	1.89
	114.8	15.65	11.62	1.84	16.57	11.52	1.87	17.49	12.17	1.89	17.95	12.87	1.91	19.33	12.52	1.95	19.79	13.19	1.96
FTXV18A	68.0	19.86	13.93	1.36	24.40	15.57	1.65	26.80	16.74	1.78	27.35	17.36	1.80	29.01	16.64	1.85	29.56	17.21	1.86
	77.0	19.86	13.93	1.51	24.40	15.57	1.83	25.68	16.17	1.88	26.24	16.81	1.90	27.89	16.15	1.95	28.45	16.74	1.97
	86.0	19.86	13.93	1.69	23.46	15.07	1.96	24.56	15.61	1.99	25.12	16.27	2.01	26.78	15.67	2.06	27.33	16.28	2.08
	89.6	19.86	13.93	1.77	23.01	14.84	2.01	24.12	15.39	2.04	24.67	16.06	2.06	26.33	15.48	2.11	26.88	16.10	2.13
	95.0	19.86	13.93	1.90	22.34	14.49	2.08	23.45	15.07	2.12	24.00	15.74	2.13	25.66	15.20	2.18	26.21	15.83	2.20
	104.0	19.86	13.93	2.15	21.22	13.92	2.21	22.33	14.53	2.25	22.88	15.23	2.26	24.54	14.74	2.31	25.09	15.39	2.33
	109.4	19.45	13.71	2.26	20.55	13.58	2.29	21.66	14.21	2.33	22.21	14.92	2.35	23.87	14.47	2.40	24.42	15.13	2.41
	114.8	18.78	13.36	2.35	19.88	13.25	2.38	20.99	13.90	2.42	21.54	14.62	2.43	23.20	14.20	2.48	23.75	14.87	2.50
FTXV24A	68.0	22.38	15.69	1.57	27.48	17.54	1.91	32.97	20.31	2.27	35.10	21.75	2.40	37.23	20.82	2.47	37.94	21.42	2.49
	77.0	22.38	15.69	1.75	27.48	17.54	2.12	32.96	20.30	2.52	33.67	21.00	2.54	35.80	20.15	2.61	36.51	20.77	2.63
	86.0	22.38	15.69	1.95	27.48	17.54	2.37	31.52	19.55	2.67	32.23	20.27	2.69	34.36	19.50	2.76	35.07	20.15	2.78
	89.6	22.38	15.69	2.04	27.48	17.54	2.47	30.95	19.25	2.73	31.66	19.98	2.75	33.79	19.24	2.82	34.50	19.90	2.85
	95.0	22.38	15.69	2.19	27.48	17.54	2.65	30.09	18.80	2.83	30.80	19.55	2.85	32.93	18.85	2.92	33.64	19.53	2.94
	104.0	22.38	15.69	2.47	27.24	17.41	2.96	28.66	18.08	3.01	29.37	18.85	3.03	31.49	18.23	3.10	32.20	18.93	3.12
	109.4	22.38	15.69	2.67	26.38	16.95	3.07	27.80	17.65	3.12	28.51	18.43	3.14	30.63	17.85	3.21	31.34	18.57	3.23
	114.8	22.38	15.69	2.88	25.52	16.50	3.19	26.94	17.23	3.23	27.64	18.02	3.25	29.77	17.49	3.32	30.48	18.22	3.35
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	1.44	22.80	16.02	1.47	23.78	16.82	1.49	24.28	17.77	1.51	25.75	17.14	1.55	26.24	18.06	1.57
	77.0	20.83	15.82	1.52	21.81	15.56	1.55	22.79	16.39	1.58	23.28	17.35	1.60	24.76	16.78	1.64	25.25	17.71	1.65
	86.0	19.84	15.33	1.62	20.82	15.10	1.65	21.80	15.96	1.68	22.29	16.94	1.69	23.76	16.41	1.73	24.25	17.37	1.75
	89.6	19.44	15.14	1.66	20.42	14.92	1.69	21.40	15.79	1.72	21.90	16.78	1.73	23.37	16.27	1.77	23.86	17.23	1.79
	95.0	18.85	14.85	1.72	19.83	14.65	1.75	20.81	15.54	1.78	21.30	16.54	1.79	22.77	16.06	1.83	23.26	17.03	1.85
	104.0	17.85	14.37	1.83	18.84	14.21	1.86	19.82	15.13	1.89	20.31	16.14	1.90	21.78	15.70	1.94	22.27	16.69	1.96
	109.4	17.26	14.09	1.90	18.24	13.95	1.93	19.22	14.88	1.96	19.71	15.90	1.97	21.19	15.50	2.01	21.68	16.49	2.03
	114.8	16.66	13.81	1.97	17.65	13.68	2.00	18.63	14.64	2.03	19.12	15.67	2.04	20.59	15.29	2.09	21.08	16.29	2.10
CTXV07A + FTXV12A	68.0	25.82	18.48	1.81	26.98	18.16	1.85	28.14	18.93	1.89	28.72	19.87	1.91	30.46	19.13	1.96	31.04	20.03	1.98
	77.0	24.64	17.88	1.92	25.81	17.59	1.96	26.97	18.39	2.00	27.55	19.36	2.01	29.29	18.67	2.07	29.87	19.60	2.09
	86.0	23.47	17.28	2.04	24.63	17.02	2.08	25.79	17.87	2.12	26.37	18.85	2.13	28.11	18.23	2.19	28.70	19.17	2.21
	89.6	23.00	17.04	2.09	24.16	16.80	2.13	25.32	17.66	2.17	25.90	18.65	2.18	27.65	18.05	2.24	28.23	19.00	2.26
	95.0	22.30	16.69	2.17	23.46	16.47	2.21	24.62	17.35	2.24	25.20	18.36	2.26	26.94	17.79	2.32	27.52	18.75	2.33
	104.0	21.12	16.11	2.31	22.29	15.92	2.35	23.45	16.84	2.38	24.03	17.87	2.40	25.77	17.35	2.46	26.35	18.33	2.47
	109.4	20.42	15.76	2.40	21.58	15.60	2.43	22.74	16.54	2.47	23.32	17.57	2.49	25.06	17.09	2.54	25.64	18.09	2.56
	114.8	19.72	15.42	2.49	20.88	15.28	2.53	22.04	16.24	2.56	22.62	17.29	2.58	24.36	16.84	2.63	24.94	17.84	2.65

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
CTXV07A + FTXV15A	68.0	29.51	21.13	2.00	30.83	20.76	2.04	32.16	21.64	2.08	32.82	22.72	2.10	34.81	21.87	2.16	35.48	22.91	2.18
	77.0	28.16	20.44	2.12	29.49	20.11	2.16	30.82	21.03	2.20	31.48	22.14	2.22	33.47	21.35	2.28	34.14	22.41	2.30
	86.0	26.82	19.76	2.25	28.15	19.46	2.29	29.48	20.43	2.33	30.14	21.56	2.35	32.13	20.84	2.41	32.79	21.92	2.43
	89.6	26.29	19.48	2.31	27.61	19.21	2.35	28.94	20.19	2.39	29.60	21.33	2.41	31.59	20.64	2.47	32.26	21.73	2.49
	95.0	25.48	19.08	2.39	26.81	18.83	2.43	28.14	19.84	2.47	28.80	20.99	2.49	30.79	20.34	2.55	31.45	21.44	2.57
	104.0	24.14	18.42	2.55	25.47	18.21	2.59	26.80	19.26	2.63	27.46	20.43	2.65	29.45	19.84	2.71	30.11	20.97	2.73
	109.4	23.34	18.02	2.64	24.66	17.84	2.68	25.99	18.91	2.72	26.65	20.10	2.74	28.64	19.55	2.80	29.31	20.68	2.82
	114.8	22.53	17.63	2.74	23.86	17.47	2.78	25.19	18.57	2.82	25.85	19.77	2.84	27.84	19.25	2.90	28.50	20.40	2.92
CTXV07A + FTXV18A	68.0	32.37	22.76	2.30	33.83	22.35	2.34	35.29	23.22	2.39	36.01	24.31	2.41	38.20	23.37	2.48	38.93	24.41	2.50
	77.0	30.90	21.98	2.43	32.36	21.62	2.48	33.81	22.54	2.53	34.54	23.65	2.55	36.73	22.79	2.62	37.45	23.85	2.64
	86.0	29.43	21.21	2.59	30.89	20.90	2.63	32.34	21.87	2.68	33.07	23.00	2.70	35.26	22.22	2.77	35.98	23.30	2.79
	89.6	28.84	20.91	2.65	30.30	20.62	2.70	31.75	21.60	2.74	32.48	22.75	2.76	34.67	21.99	2.83	35.39	23.08	2.86
	95.0	27.96	20.46	2.75	29.42	20.19	2.79	30.87	21.20	2.84	31.60	22.37	2.86	33.78	21.65	2.93	34.51	22.76	2.95
	104.0	26.49	19.72	2.92	27.94	19.49	2.97	29.40	20.55	3.02	30.13	21.74	3.04	32.31	21.09	3.11	33.04	22.22	3.13
	109.4	25.61	19.28	3.04	27.06	19.08	3.08	28.52	20.16	3.13	29.25	21.36	3.15	31.43	20.76	3.22	32.16	21.91	3.24
	114.8	24.72	18.84	3.15	26.18	18.67	3.20	27.64	19.78	3.24	28.36	20.99	3.27	30.55	20.43	3.33	31.27	21.59	3.36
CTXV07A + FTXV24A	68.0	35.21	24.69	2.49	39.08	25.42	2.72	40.76	26.32	2.77	41.60	27.47	2.80	44.12	26.38	2.88	44.96	27.47	2.91
	77.0	35.21	24.69	2.78	37.38	24.55	2.88	39.06	25.51	2.93	39.90	26.69	2.96	42.42	25.69	3.04	43.26	26.80	3.07
	86.0	34.00	24.05	3.00	35.68	23.70	3.05	37.36	24.71	3.11	38.20	25.92	3.13	40.72	25.01	3.21	41.56	26.15	3.24
	89.6	33.32	23.69	3.08	35.00	23.36	3.13	36.68	24.39	3.18	37.52	25.61	3.21	40.04	24.74	3.29	40.88	25.89	3.31
	95.0	32.30	23.16	3.19	33.98	22.86	3.24	35.66	23.93	3.30	36.50	25.16	3.32	39.02	24.34	3.40	39.86	25.51	3.43
	104.0	30.60	22.28	3.39	32.28	22.03	3.45	33.96	23.15	3.50	34.80	24.42	3.53	37.32	23.67	3.61	38.16	24.87	3.63
	109.4	29.58	21.76	3.52	31.26	21.55	3.58	32.94	22.70	3.63	33.78	23.98	3.66	36.30	23.28	3.74	37.14	24.50	3.76
	114.8	28.56	21.25	3.66	30.24	21.06	3.71	31.92	22.25	3.76	32.76	23.54	3.79	35.28	22.90	3.87	36.12	24.13	3.90
FTXV09A + FTXV09A	68.0	24.59	18.02	1.70	25.69	17.70	1.74	26.80	18.52	1.77	27.35	19.51	1.79	29.01	18.81	1.84	29.56	19.76	1.86
	77.0	23.47	17.45	1.80	24.58	17.17	1.84	25.68	18.03	1.87	26.24	19.04	1.89	27.89	18.39	1.94	28.45	19.36	1.96
	86.0	22.35	16.89	1.92	23.46	16.65	1.95	24.56	17.54	1.98	25.12	18.57	2.00	26.78	17.97	2.05	27.33	18.96	2.07
	89.6	21.91	16.67	1.96	23.01	16.44	2.00	24.12	17.35	2.03	24.67	18.38	2.05	26.33	17.81	2.10	26.88	18.81	2.12
	95.0	21.24	16.34	2.04	22.34	16.13	2.07	23.45	17.06	2.11	24.00	18.10	2.12	25.66	17.56	2.17	26.21	18.57	2.19
	104.0	20.12	15.80	2.17	21.22	15.62	2.20	22.33	16.58	2.24	22.88	17.65	2.25	24.54	17.16	2.30	25.09	18.19	2.32
	109.4	19.45	15.48	2.25	20.55	15.32	2.28	21.66	16.30	2.32	22.21	17.38	2.33	23.87	16.92	2.39	24.42	17.96	2.40
	114.8	18.78	15.16	2.34	19.88	15.02	2.37	20.99	16.02	2.40	21.54	17.11	2.42	23.20	16.68	2.47	23.75	17.73	2.49
FTXV09A + FTXV12A	68.0	28.28	20.06	2.03	29.55	19.70	2.07	30.82	20.50	2.11	31.46	21.49	2.13	33.36	20.68	2.19	34.00	21.62	2.21
	77.0	26.99	19.38	2.15	28.26	19.07	2.19	29.53	19.91	2.23	30.17	20.93	2.26	32.08	20.17	2.32	32.71	21.14	2.34
	86.0	25.71	18.72	2.29	26.98	18.45	2.33	28.25	19.33	2.37	28.89	20.37	2.39	30.79	19.68	2.45	31.43	20.67	2.47
	89.6	25.19	18.46	2.34	26.46	18.20	2.38	27.74	19.10	2.42	28.37	20.14	2.44	30.28	19.48	2.51	30.91	20.48	2.53
	95.0	24.42	18.07	2.43	25.69	17.83	2.47	26.96	18.76	2.51	27.60	19.81	2.53	29.51	19.19	2.59	30.14	20.20	2.61
	104.0	23.14	17.43	2.59	24.41	17.23	2.63	25.68	18.19	2.67	26.31	19.27	2.69	28.22	18.71	2.75	28.86	19.74	2.77
	109.4	22.36	17.04	2.69	23.64	16.87	2.73	24.91	17.86	2.77	25.54	18.95	2.79	27.45	18.42	2.85	28.09	19.46	2.87
	114.8	21.59	16.67	2.79	22.87	16.52	2.83	24.14	17.53	2.87	24.77	18.63	2.89	26.68	18.14	2.95	27.32	19.19	2.97
FTXV09A + FTXV15A	68.0	31.55	22.49	2.17	32.97	22.09	2.21	34.39	23.01	2.25	35.10	24.14	2.28	37.23	23.23	2.34	37.94	24.31	2.36
	77.0	30.12	21.74	2.30	31.54	21.39	2.34	32.96	22.35	2.39	33.67	23.51	2.41	35.80	22.67	2.47	36.51	23.78	2.49
	86.0	28.69	21.01	2.44	30.11	20.70	2.48	31.52	21.71	2.53	32.23	22.89	2.55	34.36	22.12	2.61	35.07	23.25	2.64
	89.6	28.11	20.72	2.50	29.53	20.43	2.54	30.95	21.45	2.59	31.66	22.64	2.61	33.79	21.90	2.67	34.50	23.04	2.70
	95.0	27.25	20.28	2.59	28.67	20.02	2.64	30.09	21.07	2.68	30.80	22.28	2.70	32.93	21.58	2.77	33.64	22.73	2.79
	104.0	25.82	19.57	2.76	27.24	19.35	2.80	28.66	20.45	2.85	29.37	21.67	2.87	31.49	21.04	2.93	32.20	22.22	2.96
	109.4	24.96	19.15	2.87	26.38	18.95	2.91	27.80	20.08	2.95	28.51	21.32	2.97	30.63	20.73	3.04	31.34	21.92	3.06
	114.8	24.10	18.73	2.98	25.52	18.56	3.02	26.94	19.71	3.06	27.64	20.96	3.08	29.77	20.41	3.15	30.48	21.62	3.17
FTXV09A + FTXV18A	68.0	34.01	23.90	2.39	35.54	23.48	2.44	37.07	24.39	2.49	37.84	25.53	2.51	40.13	24.55	2.58	40.90	25.63	2.61
	77.0	32.47	23.09	2.54	34.00	22.71	2.58	35.53	23.67	2.63	36.29	24.84	2.66	38.59	23.93	2.73	39.35	25.04	2.75
	86.0	30.92	22.28	2.69	32.45	21.95	2.74	33.98	22.96	2.79	34.75	24.16	2.81	37.04	23.33	2.88	37.81	24.46	2.91
	89.6	30.30	21.96	2.76	31.83	21.65	2.81	33.36	22.68	2.86	34.13	23.89	2.88	36.42	23.09	2.95	37.19	24.23	2.97
	95.0	29.38	21.49	2.86	30.91	21.21	2.91	32.44	22.27	2.96	33.20	23.48	2.98	35.49	22.73	3.05	36.26	23.89	3.08
	104.0	27.83	20.70	3.05	29.36	20.47	3.09	30.89	21.58	3.14	31.65	22.82	3.17	33.95	22.14	3.24	34.71	23.33	3.26
	109.4	26.90	20.24	3.16	28.43	20.04	3.21	29.96	21.17	3.26	30.73	22.43	3.28	33.02	21.80	3.35	33.79	23.00	3.38
	114.8	25.98	19.78	3.28	27.50	19.60	3.33	29.03	20.77	3.38	29.80	22.04	3.40	32.09	21.45	3.47	32.86	22.67	3.50
FTXV09A + FTXV24A	68.0	36.81	25.82	2.64	40.79	26.54	2.88	42.54	27.48	2.94	43.42	28.69	2.97	46.06	27.55	3.05	46.93	28.69	3.08
	77.0	36.81	25.82	2.96	39.02	25.64	3.05	40.77	26.64	3.11	41.65	27.87	3.14	44.28	26.83	3.22	45.16	27.99	3.25
	86.0	35.49	25.11	3.18	37.24	24.75	3.24	39.00	25.81	3.29	39.87	27.07	3.32	42.51	26.12	3.41	43.38	27.31	3.44
	89.6	34.78	24.74	3.26	36.53	24.39	3.32	38.29	25.48	3.37	39.16	26.75	3.40	41.80	25.84	3.49	42.68	27.04	3.51
	95.0	33.71	24.18	3.38	35.47	23.87	3.44	37.22	24.99	3.50	38.10	26.28	3.52	40.73	25.42	3.61	41.61	26.64	3.64
	104.0	31.94	23.27	3.60	33.69	23.01	3.66	35.45	24.18	3.71	36.33	25.50	3.74	38.96	24.73	3.82	39.84	25.98	3.85
	109.4	30.87	22.73	3.74	32.63	22.50	3.79	34.38	23.71	3.85	35.26	25.04	3.88	37.89	24.32	3.96	38.77	25.59	3.99
	114.8	29.81	22.19	3.88	31.56	22.00	3.94	33.32	23.23	3.99	34.20	24.59	4.02	36.39	23.75	4.04	37.07	24.97	4.04
FTXV12A + FTXV12A	68.0	30.32	21.26	2.22	32.97	21.54	2.37	34.39	22.32	2.41	35.10	23.32	2.44	37.23	22.41	2.51	37.94	23.35	2.53
	77.0	30.12	21.16	2.46	31.54	20.81	2.51	32.96	21.65	2.55	33.67	22.67	2.58	35.80	21.82	2.65	36.51	22.79	2.67
	86.0	28.69	20.40	2.61	30.11	20.10	2.66	31.52	20.98	2.71	32.23	22.02	2.73	34.36	21.25	2.80	35.07	22.24	2.82
	89.6	28.11	20.10	2.68	29.53	19.82	2.72	30.95	20.71	2.77	31.66	21.77	2.79	33.79	21.03	2.86	34.50	22.03	2.89
	95.0	27.25	19.65	2.78	28.67	19.40	2.82	30.09	20.32	2.87	30.80	21.39	2.89	32.93	20.69	2.96	33.64	21.70	2.99
	104.0	25.82	18.92	2.95	27.24	18.71	3.00	28.66	19.67	3.05	29.37	20.77	3.07	31.49	20.14	3.14	32.20	21.17	3.16
	109.4	24.96	18.48	3.07	26.38	18.30	3.11	27.80	19.29	3.16	28.51	20.40	3.18	30.63	19.81	3.25	31.34	20.86	3.28
	114.8	24.10	18.05	3.18	25.52	17.89	3.23	26.94	18.91	3.28	27.64	20.03	3.30	29.77	19.49	3.37	30.48	20.55	3.39
FTXV12A + FTXV15A	68.0	34.01	23.91	2.38	35.54	23.49	2.43	37.07	24.40	2.48	37.84	25.54	2.50	40.13	24.56	2.58	40.90	25.65	2.60
	77.0	32.47	23.10	2.53	34.00	22.72	2.58	35.53	23.68	2.62	36.29	24.85	2.65	38.59	23.95	2.72	39.35	25.06	2.74
	86.0	30.92	22.29	2.68	32.45	21.96	2.73	33.98	22.98	2.78	34.75	24.17	2.80	37.04	23.34	2.88	37.81	24.48	2.90
	89.6	30.30	21.97	2.75	31.83	21.66	2.80	33.36	22.70	2.85	34.13	23.90	2.87	36.42	23.10	2.94	37.19	24.25	2.96
	95.0	29.38	21.50	2.85	30.91	21.22	2.90	32.44	22.28	2.95	33.20	23.50	2.97	35.49	22.75	3.04	36.26	23.91	3.07
	104.0	27.83	20.71	3.04	29.36	20.48	3.08	30.89	21.59	3.13	31.65	22.84	3.16	33.95	22.16	3.23	34.71	23.35	3.25
	109.4	26.90	20.25	3.15	28.43	20.05	3.20	29.96	21.19	3.25	30.73	22.44	3.27	33.02	21.81	3.34	33.79	23.02	3.37
	114.8	25.98	19.79	3.27	27.50	19.62	3.32	29.03	20.78	3.37	29.80	22.06	3.39	32.09	21.47	3.46	32.86	22.69	3.49

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV12A + FTXV18A	68.0	35.02	24.56	2.48	38.22	24.95	2.65	39.86	25.85	2.71	40.69	27.00	2.73	43.15	25.94	2.81	43.98	27.03	2.84
	77.0	34.91	24.50	2.76	36.56	24.11	2.81	38.20	25.07	2.86	39.02	26.24	2.89	41.49	25.27	2.97	42.31	26.38	2.99
	86.0	33.25	23.62	2.93	34.90	23.28	2.98	36.54	24.29	3.03	37.36	25.50	3.06	39.83	24.61	3.14	40.65	25.75	3.16
	89.6	32.59	23.27	3.00	34.23	22.95	3.05	35.87	23.98	3.10	36.70	25.20	3.13	39.16	24.34	3.21	39.99	25.50	3.23
	95.0	31.59	22.76	3.11	33.23	22.46	3.17	34.88	23.53	3.22	35.70	24.76	3.24	38.17	23.95	3.32	38.99	25.12	3.35
	104.0	29.93	21.90	3.31	31.57	21.66	3.36	33.22	22.78	3.42	34.04	24.04	3.44	36.50	23.31	3.52	37.33	24.51	3.55
	109.4	28.93	21.40	3.44	30.57	21.18	3.49	32.22	22.33	3.54	33.04	23.61	3.57	35.51	22.93	3.65	36.33	24.14	3.67
	114.8	27.93	20.90	3.57	29.58	20.71	3.62	31.22	21.89	3.67	32.04	23.18	3.70	34.51	22.55	3.78	35.33	23.78	3.80
FTXV12A + FTXV24A	68.0	37.53	26.33	2.70	43.36	27.98	3.09	45.22	28.92	3.15	46.16	30.13	3.18	48.96	28.92	3.27	49.89	30.06	3.30
	77.0	37.53	26.33	3.01	41.47	27.00	3.27	43.34	28.00	3.33	44.27	29.25	3.36	47.07	28.14	3.45	48.00	29.31	3.48
	86.0	37.53	26.33	3.39	39.59	26.04	3.47	41.45	27.10	3.53	42.39	28.38	3.56	45.18	27.37	3.65	46.12	28.57	3.68
	89.6	36.97	26.02	3.49	38.83	25.66	3.55	40.70	26.75	3.61	41.63	28.04	3.64	44.43	27.07	3.73	45.36	28.28	3.76
	95.0	35.84	25.42	3.62	37.70	25.10	3.68	39.57	26.22	3.74	40.50	27.53	3.77	43.30	26.61	3.86	44.23	27.85	3.89
	104.0	33.95	24.44	3.85	35.82	24.17	3.92	37.68	25.35	3.98	38.61	26.69	4.01	41.41	25.87	4.10	42.35	27.13	4.13
	109.4	32.82	23.85	4.00	34.68	23.62	4.06	36.55	24.84	4.12	37.48	26.20	4.15	40.28	25.43	4.24	41.21	26.71	4.27
	114.8	31.07	22.96	4.04	32.55	22.60	4.04	33.99	23.70	4.04	34.70	25.00	4.04	36.77	24.09	4.04	37.44	25.33	4.04
FTXV15A + FTXV15A	68.0	36.57	25.96	2.51	38.22	25.50	2.56	39.86	26.54	2.61	40.69	27.83	2.63	43.15	26.77	2.71	43.98	28.00	2.73
	77.0	34.91	25.09	2.66	36.56	24.69	2.71	38.20	25.78	2.76	39.02	27.10	2.78	41.49	26.12	2.86	42.31	27.38	2.88
	86.0	33.25	24.24	2.82	34.90	23.88	2.87	36.54	25.03	2.92	37.36	26.37	2.95	39.83	25.48	3.02	40.65	26.77	3.05
	89.6	32.59	23.90	2.89	34.23	23.56	2.94	35.87	24.73	2.99	36.70	26.09	3.01	39.16	25.23	3.09	39.99	26.53	3.11
	95.0	31.59	23.39	3.00	33.23	23.09	3.05	34.88	24.29	3.10	35.70	25.66	3.12	38.17	24.85	3.20	38.99	26.16	3.22
	104.0	29.93	22.56	3.19	31.57	22.31	3.24	33.22	23.56	3.29	34.04	24.96	3.31	36.50	24.23	3.39	37.33	25.57	3.41
	109.4	28.93	22.07	3.31	30.57	21.85	3.36	32.22	23.13	3.41	33.04	24.54	3.44	35.51	23.86	3.51	36.33	25.21	3.54
	114.8	27.93	21.58	3.44	29.58	21.39	3.49	31.22	22.70	3.54	32.04	24.13	3.56	34.51	23.49	3.64	35.33	24.86	3.66
FTXV15A + FTXV18A	68.0	39.03	27.38	2.72	40.79	26.89	2.78	42.54	27.93	2.83	43.42	29.22	2.86	46.06	28.09	2.94	46.93	29.32	2.97
	77.0	37.26	26.44	2.89	39.02	26.01	2.94	40.77	27.10	2.99	41.65	28.43	3.02	44.28	27.39	3.10	45.16	28.65	3.13
	86.0	35.49	25.51	3.06	37.24	25.14	3.12	39.00	26.29	3.17	39.87	27.64	3.20	42.51	26.69	3.28	43.38	27.98	3.31
	89.6	34.78	25.15	3.14	36.53	24.79	3.19	38.29	25.96	3.25	39.16	27.33	3.28	41.80	26.42	3.36	42.68	27.72	3.38
	95.0	33.71	24.60	3.26	35.47	24.28	3.31	37.22	25.48	3.37	38.10	26.87	3.39	40.73	26.01	3.47	41.61	27.33	3.50
	104.0	31.94	23.70	3.47	33.69	23.43	3.52	35.45	24.70	3.57	36.33	26.11	3.60	38.96	25.33	3.68	39.84	26.68	3.71
	109.4	30.87	23.17	3.60	32.63	22.93	3.65	34.38	24.23	3.71	35.26	25.66	3.73	37.89	24.93	3.82	38.77	26.30	3.84
	114.8	29.81	22.64	3.74	31.56	22.44	3.79	33.32	23.76	3.84	34.20	25.21	3.87	36.83	24.53	3.95	37.71	25.92	3.98
FTXV15A + FTXV24A	68.0	41.57	29.16	2.97	46.14	30.01	3.25	48.13	31.08	3.32	49.12	32.44	3.35	52.10	31.15	3.44	53.09	32.43	3.47
	77.0	41.57	29.16	3.33	44.14	28.99	3.44	46.12	30.12	3.51	47.11	31.51	3.54	50.09	30.33	3.63	51.09	31.65	3.67
	86.0	40.14	28.40	3.59	42.13	27.98	3.65	44.11	29.18	3.72	45.11	30.60	3.75	48.09	29.53	3.84	49.08	30.88	3.87
	89.6	39.34	27.97	3.68	41.33	27.58	3.74	43.31	28.81	3.80	44.30	30.25	3.84	47.28	29.21	3.93	48.28	30.57	3.96
	95.0	38.14	27.34	3.82	40.12	26.99	3.88	42.11	28.25	3.94	43.10	29.71	3.97	46.08	28.73	4.07	47.07	30.12	4.10
	104.0	36.13	26.31	4.06	38.11	26.02	4.12	40.10	27.34	4.19	41.09	28.83	4.22	44.07	27.95	4.31	45.06	29.37	4.35
	109.4	34.92	25.70	4.21	36.91	25.44	4.28	38.90	26.80	4.34	39.89	28.31	4.37	42.87	27.49	4.47	43.86	28.93	4.50
	114.8	31.88	24.17	4.04	33.38	23.78	4.04	34.85	25.03	4.04	35.57	26.48	4.04	37.67	25.55	4.04	38.35	26.95	4.04
FTXV18A + FTXV18A	68.0	39.73	27.86	2.73	43.36	28.30	2.93	45.22	29.33	2.99	46.16	30.63	3.02	48.96	29.43	3.10	49.89	30.66	3.13
	77.0	39.61	27.80	3.05	41.47	27.35	3.11	43.34	28.44	3.16	44.27	29.77	3.19	47.07	28.66	3.28	48.00	29.93	3.31
	86.0	37.72	26.80	3.24	39.59	26.41	3.29	41.45	27.56	3.35	42.39	28.92	3.38	45.18	27.91	3.47	46.12	29.21	3.49
	89.6	36.97	26.40	3.32	38.83	26.03	3.37	40.70	27.21	3.43	41.63	28.59	3.46	44.43	27.62	3.55	45.36	28.92	3.57
	95.0	35.84	25.82	3.44	37.70	25.48	3.50	39.57	26.69	3.56	40.50	28.09	3.58	43.30	27.17	3.67	44.23	28.50	3.70
	104.0	33.95	24.85	3.66	35.82	24.57	3.72	37.68	25.84	3.77	38.61	27.27	3.80	41.41	26.44	3.89	42.35	27.80	3.92
	109.4	32.82	24.27	3.80	34.68	24.03	3.86	36.55	25.34	3.91	37.48	26.78	3.94	40.28	26.01	4.03	41.21	27.39	4.06
	114.8	31.69	23.71	3.94	33.55	23.50	4.00	35.29	24.78	4.04	36.03	26.16	4.04	38.19	25.22	4.04	38.89	26.55	4.04
FTXV18A + FTXV24A	68.0	42.24	29.63	3.13	48.82	31.50	3.60	50.92	32.55	3.67	51.97	33.92	3.70	55.12	32.56	3.81	56.17	33.84	3.84
	77.0	42.24	29.63	3.50	46.70	30.40	3.81	48.80	31.52	3.88	49.85	32.93	3.91	53.00	31.68	4.02	54.05	32.99	4.05
	86.0	42.24	29.63	3.94	44.57	29.32	4.04	46.67	30.51	4.11	47.72	31.95	4.14	50.87	30.81	4.25	51.93	32.16	4.28
	89.6	41.62	29.30	4.07	43.72	28.89	4.14	45.82	30.11	4.21	46.87	31.57	4.24	50.03	30.47	4.35	51.08	31.84	4.38
	95.0	40.35	28.62	4.22	42.45	28.25	4.29	44.55	29.52	4.36	45.60	30.99	4.39	48.75	29.96	4.50	49.80	31.35	4.54
	104.0	38.22	27.51	4.49	40.33	27.21	4.56	42.43	28.54	4.63	43.48	30.05	4.66	46.63	29.12	4.77	47.68	30.54	4.80
	109.4	36.36	26.55	4.55	38.02	26.09	4.55	39.63	27.28	4.55	40.43	28.72	4.55	42.75	27.63	4.55	43.50	29.00	4.55
	114.8	31.56	24.15	4.04	33.02	23.75	4.04	34.44	25.01	4.04	35.14	26.50	4.04	37.18	25.56	4.04	37.85	27.00	4.04
FTXV24A + FTXV24A	68.0	44.75	31.39	3.64	51.60	33.31	4.18	53.82	34.43	4.26	54.93	35.88	4.30	58.26	34.44	4.42	59.37	35.80	4.46
	77.0	44.75	31.39	4.07	49.36	32.14	4.42	51.58	33.34	4.51	52.69	34.83	4.55	56.02	33.51	4.67	57.13	34.90	4.71
	86.0	44.75	31.39	4.59	47.11	31.00	4.69	49.33	32.27	4.77	50.44	33.80	4.81	53.78	32.59	4.94	54.89	34.03	4.98
	89.6	43.99	30.98	4.72	46.22	30.55	4.81	48.44	31.85	4.89	49.55	33.39	4.93	52.88	32.23	5.05	53.99	33.68	5.09
	95.0	42.65	30.27	4.90	44.87	29.88	4.98	47.09	31.22	5.06	48.20	32.78	5.10	51.53	31.69	5.23	52.64	33.16	5.27
	104.0	40.15	28.97	5.16	41.93	28.44	5.16	43.66	29.66	5.16	44.51	31.16	5.16	47.00	29.92	5.16	47.80	31.35	5.16
	109.4	34.99	26.35	4.55	36.55	25.88	4.55	38.06	27.18	4.55	38.80	28.73	4.55	40.98	27.66	4.55	41.69	29.16	4.55
	114.8	30.62	24.22	4.04	31.98	23.80	4.04	33.32	25.16	4.04	33.97	26.75	4.04	35.89	25.82	4.04	36.51	27.37	4.04
CTXV07A + CTXV07A + CTXV07A	68.0	28.28	21.77	1.88	29.55	21.40	1.92	30.82	22.55	1.95	31.46	23.92	1.97	33.36	23.11	2.03	34.00	24.43	2.05
	77.0	26.99	21.15	1.99	28.26	20.81	2.03	29.53	22.01	2.07	30.17	23.39	2.09	32.08	22.64	2.14	32.71	23.99	2.16
	86.0	25.71	20.53	2.12	26.98	20.23	2.15	28.25	21.47	2.19	28.89	22.87	2.21	30.79	22.19	2.27	31.43	23.56	2.28
	89.6	25.19	20.28	2.17	26.46	20.00	2.21	27.74	21.26	2.24	28.37	22.67	2.26	30.28	22.01	2.32	30.91	23.38	2.34
	95.0	24.42	19.92	2.25	25.69	19.66	2.29	26.96	20.94	2.32	27.60	22.36	2.34	29.51	21.73	2.40	30.14	23.12	2.42
	104.0	23.14	19.32	2.39	24.41	19.10	2.43	25.68	20.41	2.47	26.31	21.85	2.49	28.22	21.29	2.54	28.86	22.70	2.56
	109.4	22.36	18.96	2.48	23.64	18.76	2.52	24.91	20.10	2.56	25.54	21.55	2.58	27.45	21.02	2.63	28.09	22.44	2.65
	114.8	21.59	18.60	2.58	22.87	18.43	2.62	24.14	19.79	2.65	24.77	21.25	2.67	26.68	20.76	2.73	27.32	22.19	2.75
CTXV07A + CTXV07A + FTXV09A	68.0	30.74	23.31	2.10	32.12	22.90	2.15	33.50	24.09	2.19	34.19	25.50	2.21	36.26	24.62	2.27	36.95	25.99	2.29
	77.0	29.34	22.62	2.23	30.72	22.26	2.27	32.10	23.49	2.31	32.79	24.92	2.34	34.87	24.11	2.40	35.56	25.50	2.42
	86.0	27.94	21.94	2.37	29.32	21.63	2.41	30.71	22.90	2.45	31.40	24.35	2.47	33.47	23.61	2.54	34.16	25.02	2.56
	89.6	27.38	21.68	2.43	28.76	21.37	2.47	30.15	22.67	2.51	30.84	24.13	2.53	32.91	23.41	2.59	33.60	24.83	2.62
	95.0	26.54	21.27	2.52	27.93	21.00	2.56	29.31	22.32	2.60	30.00	23.79	2.62	32.07	23.11	2.69	32.76	24.55	2.71
	104.0	25.15	20.61	2.68	26.53	20.38	2.72	27.91	21.74	2.76	28.60	23.23	2.78	30.68	22.62	2.85	31.37	24.08	2.87
	109.4	24.31	20.22	2.78	25.69	20.01	2.82	27.07	21.40	2.86	27.76	22.90	2.89	29.84	22.33	2.95	30.53	23.80	2.97
	114.8	23.47	19.83	2.89	24.85	19.64	2.93	26.24	21.06	2.97	26.93	22.58	2.99	29.00	22.04	3.05	29.69	23.52	3.08

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	24.68	2.33	34.69	24.24	2.38	36.18	25.43	2.42	36.93	26.85	2.44	39.17	25.89	2.51	39.91	27.26	2.54
	77.0	31.69	23.92	2.47	33.18	23.54	2.52	34.67	24.77	2.56	35.42	26.21	2.58	37.66	25.33	2.65	38.40	26.73	2.68
	86.0	30.18	23.18	2.62	31.67	22.84	2.67	33.16	24.12	2.71	33.91	25.59	2.74	36.15	24.78	2.81	36.89	26.20	2.83
	89.6	29.57	22.89	2.69	31.07	22.57	2.73	32.56	23.86	2.78	33.31	25.34	2.80	35.54	24.56	2.87	36.29	25.99	2.90
	95.0	28.67	22.45	2.79	30.16	22.15	2.83	31.65	23.48	2.88	32.40	24.97	2.90	34.64	24.24	2.97	35.39	25.68	3.00
	104.0	27.16	21.72	2.97	28.65	21.47	3.01	30.14	22.85	3.06	30.89	24.36	3.08	33.13	23.70	3.15	33.88	25.16	3.17
	109.4	26.25	21.29	3.08	27.75	21.07	3.12	29.24	22.47	3.17	29.99	24.00	3.19	32.23	23.38	3.26	32.97	24.86	3.29
	114.8	25.35	20.86	3.20	26.84	20.67	3.24	28.33	22.10	3.29	29.08	23.64	3.31	31.32	23.06	3.38	32.07	24.55	3.40
CTXV07A + CTXV07A + FTXV15A	68.0	35.65	26.71	2.45	37.26	26.24	2.50	38.86	27.55	2.55	39.66	29.12	2.57	42.07	28.09	2.64	42.87	29.61	2.67
	77.0	34.03	25.90	2.60	35.64	25.49	2.65	37.24	26.85	2.69	38.04	28.44	2.72	40.45	27.50	2.79	41.25	29.04	2.82
	86.0	32.41	25.11	2.76	34.02	24.74	2.81	35.62	26.16	2.85	36.42	27.77	2.88	38.83	26.91	2.95	39.63	28.48	2.98
	89.6	31.76	24.79	2.83	33.37	24.45	2.87	34.97	25.88	2.92	35.77	27.51	2.95	38.18	26.67	3.02	38.98	28.25	3.04
	95.0	30.79	24.32	2.93	32.40	24.01	2.98	34.00	25.47	3.03	34.80	27.11	3.05	37.20	26.32	3.13	38.01	27.92	3.15
	104.0	29.17	23.55	3.12	30.77	23.28	3.17	32.38	24.80	3.22	33.18	26.46	3.24	35.58	25.75	3.31	36.39	27.37	3.34
	109.4	28.20	23.09	3.24	29.80	22.85	3.29	31.41	24.39	3.33	32.21	26.08	3.36	34.61	25.41	3.43	35.41	27.04	3.46
	114.8	27.23	22.63	3.36	28.83	22.42	3.41	30.43	24.00	3.46	31.24	25.69	3.48	33.64	25.07	3.56	34.44	26.72	3.58
CTXV07A + CTXV07A + FTXV18A	68.0	38.21	28.12	2.60	39.93	27.63	2.65	41.65	28.93	2.71	42.51	30.50	2.73	45.09	29.40	2.81	45.95	30.92	2.84
	77.0	36.48	27.25	2.76	38.20	26.81	2.81	39.91	28.17	2.86	40.77	29.77	2.89	43.35	28.75	2.97	44.21	30.30	2.99
	86.0	34.74	26.39	2.93	36.46	26.00	2.98	38.18	27.41	3.03	39.04	29.04	3.06	41.61	28.11	3.14	42.47	29.69	3.16
	89.6	34.05	26.04	3.00	35.76	25.68	3.05	37.48	27.11	3.10	38.34	28.75	3.13	40.92	27.86	3.21	41.78	29.44	3.23
	95.0	33.00	25.53	3.11	34.72	25.20	3.17	36.44	26.67	3.22	37.30	28.32	3.24	39.88	27.48	3.32	40.74	29.08	3.35
	104.0	31.27	24.69	3.31	32.99	24.41	3.36	34.70	25.93	3.42	35.56	27.62	3.44	38.14	26.85	3.52	39.00	28.48	3.55
	109.4	30.22	24.19	3.44	31.94	23.94	3.49	33.66	25.50	3.54	34.52	27.20	3.57	37.10	26.48	3.65	37.96	28.12	3.67
	114.8	29.18	23.70	3.57	30.90	23.48	3.62	32.62	25.07	3.67	33.48	26.78	3.70	36.06	26.11	3.78	36.92	27.77	3.80
CTXV07A + CTXV07A + FTXV24A	68.0	43.23	31.17	3.10	45.18	30.61	3.16	47.12	31.95	3.22	48.09	33.58	3.25	51.01	32.34	3.35	51.98	33.90	3.38
	77.0	41.27	30.16	3.29	43.21	29.67	3.35	45.16	31.07	3.41	46.13	32.73	3.44	49.05	31.58	3.53	50.02	33.18	3.56
	86.0	39.30	29.16	3.49	41.25	28.73	3.55	43.19	30.19	3.61	44.16	31.89	3.64	47.08	30.84	3.74	48.05	32.47	3.77
	89.6	38.52	28.77	3.58	40.46	28.36	3.64	42.41	29.85	3.70	43.38	31.56	3.73	46.30	30.55	3.82	47.27	32.19	3.85
	95.0	37.34	28.18	3.71	39.28	27.81	3.77	41.23	29.33	3.83	42.20	31.06	3.86	45.12	30.11	3.96	46.09	31.77	3.99
	104.0	35.37	27.21	3.95	37.32	26.90	4.01	39.26	28.49	4.07	40.24	30.25	4.10	43.15	29.39	4.19	44.12	31.08	4.22
	109.4	34.20	26.64	4.10	36.14	26.36	4.16	38.08	27.98	4.22	39.06	29.76	4.25	41.97	28.96	4.34	42.94	30.67	4.37
	114.8	31.83	25.50	4.04	33.34	25.10	4.04	34.81	26.61	4.04	35.53	28.34	4.04	37.64	27.41	4.04	38.32	29.09	4.04
CTXV07A + FTXV09A + FTXV09A	68.0	32.37	24.44	2.28	33.83	24.02	2.33	35.29	25.25	2.37	36.01	26.71	2.39	38.20	25.78	2.46	38.93	27.20	2.49
	77.0	30.90	23.72	2.42	32.36	23.34	2.46	33.81	24.62	2.51	34.54	26.10	2.53	36.73	25.24	2.60	37.45	26.69	2.62
	86.0	29.43	23.00	2.57	30.89	22.67	2.61	32.34	23.99	2.66	33.07	25.50	2.68	35.26	24.71	2.75	35.98	26.18	2.77
	89.6	28.84	22.72	2.63	30.30	22.40	2.68	31.75	23.74	2.72	32.48	25.26	2.74	34.67	24.50	2.81	35.39	25.98	2.84
	95.0	27.96	22.29	2.73	29.42	22.00	2.77	30.87	23.37	2.82	31.60	24.90	2.84	33.78	24.19	2.91	34.51	25.68	2.93
	104.0	26.49	21.59	2.90	27.94	21.35	2.95	29.40	22.76	2.99	30.13	24.32	3.02	32.31	23.67	3.09	33.04	25.18	3.11
	109.4	25.61	21.18	3.01	27.06	20.96	3.06	28.52	22.40	3.11	29.25	23.97	3.13	31.43	23.36	3.20	32.16	24.88	3.22
	114.8	24.72	20.77	3.13	26.18	20.57	3.17	27.64	22.04	3.22	28.36	23.62	3.24	30.55	23.05	3.31	31.27	24.59	3.33
CTXV07A + FTXV09A + FTXV12A	68.0	34.83	25.82	2.49	36.40	25.36	2.54	37.97	26.59	2.59	38.75	28.06	2.61	41.10	27.06	2.69	41.88	28.48	2.71
	77.0	33.25	25.02	2.64	34.82	24.62	2.69	36.38	25.90	2.74	37.17	27.39	2.76	39.52	26.47	2.84	40.30	27.92	2.86
	86.0	31.67	24.24	2.80	33.23	23.89	2.85	34.80	25.21	2.90	35.58	26.73	2.93	37.93	25.89	3.00	38.72	27.36	3.03
	89.6	31.03	23.93	2.87	32.60	23.60	2.92	34.17	24.94	2.97	34.95	26.47	3.00	37.30	25.66	3.07	38.08	27.14	3.09
	95.0	30.08	23.47	2.98	31.65	23.16	3.03	33.22	24.54	3.08	34.00	26.08	3.10	36.35	25.31	3.18	37.13	26.81	3.20
	104.0	28.50	22.71	3.17	30.07	22.45	3.22	31.63	23.87	3.27	32.42	25.44	3.29	34.77	24.75	3.37	35.55	26.27	3.39
	109.4	27.55	22.25	3.29	29.12	22.02	3.34	30.68	23.48	3.39	31.47	25.06	3.41	33.82	24.41	3.49	34.60	25.95	3.51
	114.8	26.60	21.80	3.42	28.17	21.60	3.47	29.73	23.08	3.52	30.52	24.68	3.54	32.87	24.07	3.61	33.65	25.63	3.64
CTXV07A + FTXV09A + FTXV15A	68.0	37.39	27.89	2.55	39.08	27.41	2.60	40.76	28.76	2.65	41.60	30.37	2.67	44.12	29.30	2.75	44.96	30.87	2.77
	77.0	35.70	27.05	2.70	37.38	26.61	2.75	39.06	28.02	2.80	39.90	29.66	2.83	42.42	28.67	2.90	43.26	30.27	2.93
	86.0	34.00	26.21	2.87	35.68	25.83	2.92	37.36	27.29	2.97	38.20	28.96	2.99	40.72	28.05	3.07	41.56	29.67	3.09
	89.6	33.32	25.88	2.94	35.00	25.52	2.99	36.68	27.00	3.04	37.52	28.68	3.06	40.04	27.81	3.14	40.88	29.44	3.16
	95.0	32.30	25.39	3.05	33.98	25.06	3.10	35.66	26.57	3.15	36.50	28.27	3.17	39.02	27.44	3.25	39.86	29.09	3.27
	104.0	30.60	24.57	3.24	32.28	24.29	3.29	33.96	25.86	3.34	34.80	27.58	3.37	37.32	26.83	3.44	38.16	28.51	3.47
	109.4	29.58	24.09	3.36	31.26	23.84	3.42	32.94	25.44	3.47	33.78	27.18	3.49	36.30	26.47	3.57	37.14	28.16	3.59
	114.8	28.56	23.61	3.49	30.24	23.39	3.54	31.92	25.02	3.59	32.76	26.77	3.62	35.28	26.12	3.70	36.12	27.82	3.72
CTXV07A + FTXV09A + FTXV18A	68.0	39.85	29.26	2.76	41.65	28.75	2.82	43.44	30.09	2.87	44.33	31.72	2.90	47.02	30.57	2.98	47.92	32.14	3.01
	77.0	38.04	28.35	2.93	39.83	27.89	2.98	41.63	29.29	3.04	42.52	30.95	3.07	45.21	29.89	3.15	46.11	31.49	3.18
	86.0	36.23	27.45	3.11	38.02	27.05	3.16	39.82	28.51	3.22	40.71	30.19	3.25	43.40	29.22	3.33	44.30	30.85	3.36
	89.6	35.51	27.09	3.19	37.30	26.71	3.24	39.09	28.19	3.30	39.99	29.89	3.32	42.68	28.95	3.41	43.57	30.59	3.43
	95.0	34.42	26.56	3.31	36.21	26.21	3.36	38.00	27.73	3.42	38.90	29.44	3.44	41.59	28.56	3.53	42.48	30.21	3.55
	104.0	32.61	25.68	3.52	34.40	25.39	3.57	36.19	26.96	3.63	37.09	28.70	3.65	39.78	27.90	3.74	40.67	29.59	3.76
	109.4	31.52	25.16	3.65	33.31	24.90	3.71	35.11	26.50	3.76	36.00	28.26	3.79	38.69	27.51	3.87	39.59	29.21	3.90
	114.8	30.43	24.64	3.79	32.23	24.41	3.85	34.02	26.05	3.90	34.92	27.82	3.93	37.60	27.13	4.01	38.50	28.85	4.04
CTXV07A + FTXV09A + FTXV24A	68.0	44.98	32.36	3.32	47.00	31.79	3.38	49.02	33.16	3.45	50.03	34.85	3.48	53.07	33.55	3.58	54.08	35.17	3.61
	77.0	42.93	31.31	3.52	44.95	30.80	3.58	46.98	32.24	3.65	47.99	33.96	3.68	51.02	32.77	3.78	52.03	34.42	3.81
	86.0	40.89	30.27	3.73	42.91	29.83	3.80	44.93	31.33	3.87	45.94	33.09	3.90	48.98	31.99	4.00	49.99	33.68	4.03
	89.6	40.07	29.86	3.83	42.09	29.44	3.89	44.12	30.97	3.96	45.13	32.74	3.99	48.16	31.69	4.09	49.17	33.38	4.12
	95.0	38.84	29.25	3.97	40.87	28.87	4.04	42.89	30.44	4.10	43.90	32.22	4.13	46.93	31.23	4.23	47.95	32.95	4.27
	104.0	36.80	28.24	4.22	38.82	27.92	4.29	40.84	29.55	4.35	41.86	31.37	4.39	44.89	30.48	4.49	45.90	32.22	4.52
	109.4	35.57	27.64	4.38	37.60	27.36	4.45	39.62	29.03	4.52	40.63	30.87	4.55	42.99	29.78	4.55	43.75	31.48	4.55
	114.8	31.62	25.75	4.04	33.10	25.34	4.04	34.54	26.91	4.04	35.25	28.70	4.04	37.32	27.77	4.04	38.00	29.53	4.04
CTXV07A + FTXV12A + FTXV12A	68.0	37.39	27.25	2.69	39.08	26.77	2.74	40.76	27.99	2.80	41.60	29.47	2.82	44.12	28.39	2.90	44.96	29.82	2.93
	77.0	35.70	26.39	2.85	37.38	25.96	2.91	39.06	27.24	2.96	39.90	28.74	2.99	42.42	27.75	3.07	43.26	29.20	3.09
	86.0	34.00	25.54	3.03	35.68	25.16	3.08	37.36	26.49	3.14	38.20	28.03	3.16	40.72	27.12	3.24	41.56	28.60	3.27
	89.6	33.32	25.20	3.10	35.00	24.85	3.16	36.68	26.20	3.21	37.52	27.74	3.24	40.04	26.86	3.32	40.88	28.36	3.34
	95.0	32.30	24.70	3.22	33.98	24.37	3.27	35.66	25.76	3.33	36.50	27.32	3.35	39.02	26.49	3.43	39.86	28.00	3.46
	104.0	30.60	23.87	3.43	32.28	23.60	3.48	33.96	25.03	3.53	34.80	26.62	3.56	37.32	25.87	3.64	38.16	27.41	3.67
	109.4	29.58	23.38	3.56	31.26	23.14	3.61	32.94	24.60	3.66	33.78	26.20	3.69	36.30	25.50	3.77	37.14	27.05	3.80
	114.8	28.56	22.89	3.69	30.24	22.68	3.74	31.92	24.17	3.80	32.76	25.79	3.83	35.28	25.14	3.91	36.12	26.71	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
CTXV07A + FTXV12A + FTXV15A	68.0	39.85	29.27	2.76	41.65	28.76	2.82	43.44	30.11	2.87	44.33	31.73	2.90	47.02	30.59	2.98	47.92	32.16	3.01
	77.0	38.04	28.36	2.93	39.83	27.90	2.98	41.63	29.31	3.04	42.52	30.96	3.07	45.21	29.91	3.15	46.11	31.51	3.18
	86.0	36.23	27.46	3.11	38.02	27.06	3.16	39.82	28.52	3.22	40.71	30.20	3.25	43.40	29.24	3.33	44.30	30.86	3.36
	89.6	35.51	27.10	3.19	37.30	26.72	3.24	39.09	28.21	3.30	39.99	29.90	3.32	42.68	28.97	3.41	43.57	30.61	3.43
	95.0	34.42	26.57	3.31	36.21	26.22	3.36	38.00	27.74	3.42	38.90	29.45	3.44	41.59	28.57	3.53	42.48	30.23	3.55
	104.0	32.61	25.69	3.52	34.40	25.40	3.57	36.19	26.97	3.63	37.09	28.72	3.65	39.78	27.92	3.74	40.67	29.60	3.76
	109.4	31.52	25.17	3.65	33.31	24.91	3.71	35.11	26.52	3.76	36.00	28.28	3.79	38.69	27.53	3.87	39.59	29.23	3.90
	114.8	30.43	24.65	3.79	32.23	24.42	3.85	34.02	26.07	3.90	34.92	27.84	3.93	37.60	27.15	4.01	38.50	28.86	4.04
CTXV07A + FTXV12A + FTXV18A	68.0	42.41	30.71	3.00	44.32	30.16	3.06	46.23	31.50	3.12	47.18	33.14	3.15	50.04	31.91	3.24	51.00	33.48	3.27
	77.0	40.49	29.72	3.18	42.39	29.24	3.24	44.30	30.64	3.30	45.26	32.31	3.33	48.12	31.18	3.42	49.07	32.78	3.45
	86.0	38.56	28.75	3.38	40.47	28.33	3.44	42.37	29.79	3.50	43.33	31.49	3.53	46.19	30.45	3.62	47.14	32.09	3.65
	89.6	37.79	28.37	3.46	39.70	27.97	3.52	41.60	29.45	3.58	42.56	31.16	3.61	45.42	30.17	3.70	46.37	31.81	3.73
	95.0	36.63	27.79	3.59	38.54	27.43	3.65	40.45	28.95	3.71	41.40	30.68	3.74	44.26	29.74	3.83	45.21	31.40	3.86
	104.0	34.70	26.85	3.82	36.61	26.54	3.88	38.52	28.12	3.94	39.47	29.88	3.97	42.33	29.03	4.06	43.29	30.73	4.09
	109.4	33.55	26.28	3.97	35.45	26.01	4.03	37.36	27.63	4.09	38.32	29.41	4.12	41.18	28.61	4.21	42.13	30.33	4.24
	114.8	31.93	25.51	4.04	33.45	25.11	4.04	34.93	26.61	4.04	35.66	28.33	4.04	37.79	27.41	4.04	38.48	29.08	4.04
CTXV07A + FTXV12A + FTXV24A	68.0	47.64	33.88	3.69	49.78	33.28	3.76	51.92	34.65	3.83	53.00	36.34	3.87	56.21	34.96	3.98	57.28	36.58	4.02
	77.0	45.47	32.75	3.91	47.62	32.22	3.98	49.76	33.66	4.05	50.83	35.39	4.09	54.04	34.12	4.20	55.12	35.77	4.24
	86.0	43.31	31.64	4.15	45.45	31.17	4.22	47.59	32.68	4.30	48.67	34.45	4.33	51.88	33.29	4.44	52.95	34.98	4.48
	89.6	42.44	31.20	4.25	44.59	30.76	4.33	46.73	32.29	4.40	47.80	34.07	4.44	51.01	32.96	4.55	52.08	34.66	4.58
	95.0	41.14	30.54	4.41	43.29	30.14	4.48	45.43	31.72	4.56	46.50	33.52	4.59	49.71	32.47	4.71	50.78	34.19	4.74
	104.0	38.98	29.46	4.69	41.12	29.13	4.77	43.26	30.77	4.84	44.33	32.61	4.88	47.55	31.66	4.99	48.62	33.42	5.02
	109.4	36.00	28.00	4.55	37.63	27.52	4.55	39.22	29.04	4.55	40.00	30.82	4.55	42.28	29.74	4.55	43.02	31.46	4.55
	114.8	31.32	25.76	4.04	32.75	25.34	4.04	34.15	26.93	4.04	34.84	28.75	4.04	36.84	27.82	4.04	37.50	29.61	4.04
CTXV07A + FTXV15A + FTXV15A	68.0	42.41	31.35	2.85	44.32	30.80	2.91	46.23	32.27	2.96	47.18	34.05	2.99	50.04	32.83	3.08	51.00	34.54	3.11
	77.0	40.49	30.38	3.02	42.39	29.89	3.08	44.30	31.43	3.14	45.26	33.23	3.16	48.12	32.11	3.25	49.07	33.85	3.28
	86.0	38.56	29.43	3.21	40.47	29.00	3.27	42.37	30.59	3.32	43.33	32.43	3.35	46.19	31.40	3.44	47.14	33.17	3.46
	89.6	37.79	29.05	3.29	39.70	28.64	3.35	41.60	30.26	3.40	42.56	32.11	3.43	45.42	31.12	3.52	46.37	32.91	3.54
	95.0	36.63	28.49	3.41	38.54	28.11	3.47	40.45	29.77	3.53	41.40	31.64	3.55	44.26	30.70	3.64	45.21	32.50	3.67
	104.0	34.70	27.56	3.63	36.61	27.24	3.69	38.52	28.96	3.74	39.47	30.85	3.77	42.33	30.01	3.86	43.29	31.84	3.89
	109.4	33.55	27.00	3.77	35.45	26.72	3.82	37.36	28.48	3.88	38.32	30.39	3.91	41.18	29.59	4.00	42.13	31.45	4.02
	114.8	32.39	26.46	3.91	34.30	26.21	3.97	36.21	28.00	4.03	37.06	29.89	4.04	39.28	28.93	4.04	40.00	30.73	4.04
CTXV07A + FTXV15A + FTXV18A	68.0	44.98	32.78	3.16	47.00	32.20	3.22	49.02	33.66	3.28	50.03	35.44	3.31	53.07	34.15	3.41	54.08	35.86	3.44
	77.0	42.93	31.74	3.35	44.95	31.22	3.41	46.98	32.76	3.47	47.99	34.57	3.50	51.02	33.38	3.60	52.03	35.12	3.63
	86.0	40.89	30.72	3.55	42.91	30.26	3.62	44.93	31.86	3.68	45.94	33.71	3.71	48.98	32.61	3.80	49.99	34.39	3.84
	89.6	40.07	30.31	3.64	42.09	29.88	3.70	44.12	31.51	3.77	45.13	33.36	3.80	48.16	32.31	3.89	49.17	34.10	3.92
	95.0	38.84	29.70	3.78	40.87	29.32	3.84	42.89	30.98	3.90	43.90	32.85	3.93	46.93	31.86	4.03	47.95	33.67	4.06
	104.0	36.80	28.71	4.02	38.82	28.38	4.08	40.84	30.10	4.14	41.86	32.01	4.18	44.89	31.12	4.27	45.90	32.96	4.30
	109.4	35.57	28.11	4.17	37.60	27.83	4.23	39.62	29.59	4.30	40.63	31.51	4.33	43.66	30.67	4.42	44.67	32.54	4.45
	114.8	32.68	26.74	4.04	34.22	26.32	4.04	35.73	27.97	4.04	36.46	29.85	4.04	38.62	28.89	4.04	39.32	30.73	4.04
CTXV07A + FTXV15A + FTXV24A	68.0	49.38	35.51	3.89	51.60	34.88	3.96	53.82	36.39	4.04	54.93	38.24	4.08	58.26	36.81	4.20	59.37	38.58	4.24
	77.0	47.14	34.36	4.12	49.36	33.80	4.20	51.58	35.38	4.28	52.69	37.26	4.31	56.02	35.95	4.43	57.13	37.76	4.47
	86.0	44.89	33.22	4.38	47.11	32.73	4.45	49.33	34.38	4.53	50.44	36.30	4.57	53.78	35.10	4.69	54.89	36.94	4.72
	89.6	43.99	32.77	4.48	46.22	32.30	4.56	48.44	33.98	4.64	49.55	35.92	4.68	52.88	34.76	4.79	53.99	36.62	4.83
	95.0	42.65	32.09	4.65	44.87	31.67	4.73	47.09	33.39	4.81	48.20	35.35	4.84	51.53	34.26	4.96	52.64	36.14	5.00
	104.0	40.40	30.99	4.95	42.62	30.63	5.03	44.85	32.42	5.10	45.96	34.42	5.14	48.66	33.20	5.16	49.50	35.03	5.16
	109.4	36.06	28.89	4.55	37.68	28.39	4.55	39.26	30.07	4.55	40.03	32.01	4.55	42.29	30.92	4.55	43.03	32.82	4.55
	114.8	31.44	26.71	4.04	32.86	26.27	4.04	34.24	28.02	4.04	34.92	30.00	4.04	36.91	29.07	4.04	37.56	31.02	4.04
CTXV07A + FTXV18A + FTXV18A	68.0	47.64	34.27	3.53	49.78	33.66	3.60	51.92	35.12	3.67	53.00	36.91	3.70	56.21	35.53	3.81	57.28	37.24	3.84
	77.0	45.47	33.16	3.74	47.62	32.62	3.81	49.76	34.15	3.88	50.83	35.97	3.91	54.04	34.70	4.02	55.12	36.45	4.05
	86.0	43.31	32.06	3.97	45.45	31.59	4.04	47.59	33.18	4.11	48.67	35.04	4.14	51.88	33.88	4.25	52.95	35.66	4.28
	89.6	42.44	31.62	4.07	44.59	31.18	4.14	46.73	32.80	4.21	47.80	34.67	4.24	51.01	33.55	4.35	52.08	35.35	4.38
	95.0	41.14	30.98	4.22	43.29	30.57	4.29	45.43	32.23	4.36	46.50	34.12	4.39	49.71	33.07	4.50	50.78	34.89	4.54
	104.0	38.98	29.91	4.49	41.12	29.57	4.56	43.26	31.30	4.63	44.33	33.22	4.66	47.55	32.27	4.77	48.62	34.12	4.80
	109.4	37.07	28.98	4.55	38.76	28.49	4.55	40.40	30.08	4.55	41.21	31.94	4.55	43.57	30.83	4.55	44.34	32.64	4.55
	114.8	32.15	26.63	4.04	33.64	26.21	4.04	35.08	27.88	4.04	35.79	29.78	4.04	37.87	28.83	4.04	38.55	30.70	4.04
CTXV07A + FTXV18A + FTXV24A	68.0	49.38	35.63	3.90	51.60	35.00	3.98	53.82	36.54	4.06	54.93	38.41	4.10	58.26	36.99	4.21	59.37	38.79	4.25
	77.0	47.14	34.48	4.14	49.36	33.92	4.22	51.58	35.53	4.29	52.69	37.44	4.33	56.02	36.13	4.45	57.13	37.96	4.49
	86.0	44.89	33.35	4.39	47.11	32.86	4.47	49.33	34.53	4.55	50.44	36.48	4.59	53.78	35.28	4.70	54.89	37.15	4.74
	89.6	43.99	32.90	4.50	46.22	32.43	4.58	48.44	34.14	4.66	49.55	36.10	4.70	52.88	34.94	4.81	53.99	36.83	4.85
	95.0	42.65	32.23	4.67	44.87	31.81	4.75	47.09	33.55	4.83	48.20	35.54	4.86	51.53	34.44	4.98	52.64	36.35	5.02
	104.0	40.40	31.12	4.97	42.62	30.77	5.05	44.85	32.59	5.12	45.95	34.60	5.16	48.52	33.34	5.16	49.36	35.20	5.16
	109.4	35.97	28.99	4.55	37.59	28.49	4.55	39.16	30.19	4.55	39.93	32.16	4.55	42.18	31.08	4.55	42.91	33.01	4.55
	114.8	31.37	26.83	4.04	32.78	26.39	4.04	34.17	28.16	4.04	34.84	30.17	4.04	36.83	29.24	4.04	37.48	31.22	4.04
CTXV07A + FTXV24A + FTXV24A	68.0	49.38	36.10	3.85	51.60	35.47	3.93	53.82	37.10	4.01	54.93	39.08	4.05	58.26	37.66	4.16	59.37	39.57	4.20
	77.0	47.14	34.97	4.09	49.36	34.40	4.16	51.58	36.11	4.24	52.69	38.12	4.28	56.02	36.81	4.39	57.13	38.76	4.43
	86.0	44.89	33.85	4.34	47.11	33.35	4.42	49.33	35.13	4.49	50.44	37.18	4.53	53.78	35.98	4.65	54.89	37.96	4.68
	89.6	43.99	33.40	4.45	46.22	32.93	4.52	48.44	34.74	4.60	49.55	36.80	4.64	52.88	35.65	4.75	53.99	37.64	4.79
	95.0	42.65	32.74	4.61	44.87	32.31	4.69	47.09	34.16	4.77	48.20	36.24	4.80	51.53	35.15	4.92	52.64	37.17	4.96
	104.0	40.40	31.65	4.91	42.62	31.29	4.98	44.85	33.20	5.06	45.96	35.32	5.10	48.94	34.21	5.16	49.78	36.18	5.16
	109.4	36.24	29.66	4.55	37.87	29.16	4.55	39.46	30.96	4.55	40.24	33.03	4.55	42.51	31.94	4.55	43.25	33.97	4.55
	114.8	31.58	27.49	4.04	33.01	27.05	4.04	34.40	28.92	4.04	35.09	31.03	4.04	37.09	30.09	4.04	37.74	32.18	4.04
FTXV09A + FTXV09A + FTXV09A	68.0	34.01	25.58	2.38	35.54	25.13	2.42	37.07	26.41	2.47	37.84	27.92	2.50	40.13	26.94	2.57	40.90	28.41	2.59
	77.0	32.47	24.82	2.52	34.00	24.42	2.57	35.53	25.74	2.61	36.29	27.28	2.64	38.59	26.38	2.71	39.35	27.87	2.73
	86.0	30.92	24.06	2.68	32.45	23.71	2.72	33.98	25.08	2.77	34.75	26.64	2.79	37.04	25.82	2.87	37.81	27.34	2.89
	89.6	30.30	23.76	2.74	31.83	23.43	2.79	33.36	24.82	2.84	34.13	26.39	2.86	36.42	25.59	2.93	37.19	27.12	2.95
	95.0	29.38	23.31	2.84	30.91	23.01	2.89	32.44	24.43	2.94	33.20	26.02	2.96	35.49	25.26	3.03	36.26	26.81	3.06
	104.0	27.83	22.58	3.03	29.36	22.32	3.07	30.89	23.79	3.12	31.65	25.40	3.14	33.95	24.72	3.22	34.71	26.28	3.24
	109.4	26.90	22.14	3.14	28.43	21.91	3.19	29.96	23.40	3.24	30.73	25.03	3.26	33.02	24.39	3.33	33.79	25.97	3.35
	114.8	25.98	21.70	3.26	27.50	21.50	3.31	29.03	23.02	3.36	29.80	24.66	3.38	32.09	24.07	3.45	32.86	25.66	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
FTXV09A + FTXV09A + FTXV12A	68.0	36.57	27.01	2.64	38.22	26.53	2.69	39.86	27.80	2.75	40.69	29.32	2.77	43.15	28.27	2.85	43.98	29.74	2.88
	77.0	34.91	26.17	2.80	36.56	25.75	2.85	38.20	27.07	2.91	39.02	28.62	2.93	41.49	27.65	3.01	42.31	29.15	3.04
	86.0	33.25	25.35	2.97	34.90	24.98	3.03	36.54	26.35	3.08	37.36	27.92	3.11	39.83	27.03	3.18	40.65	28.56	3.21
	89.6	32.59	25.02	3.05	34.23	24.67	3.10	35.87	26.06	3.15	36.70	27.65	3.18	39.16	26.79	3.26	39.99	28.33	3.28
	95.0	31.59	24.53	3.16	33.23	24.21	3.21	34.88	25.64	3.27	35.70	27.24	3.29	38.17	26.43	3.37	38.99	27.98	3.40
	104.0	29.93	23.73	3.36	31.57	23.46	3.42	33.22	24.94	3.47	34.04	26.56	3.50	36.50	25.83	3.57	37.33	27.41	3.60
	109.4	28.93	23.25	3.49	30.57	23.01	3.54	32.22	24.52	3.60	33.04	26.16	3.62	35.51	25.48	3.70	36.33	27.07	3.73
	114.8	27.93	22.78	3.63	29.58	22.57	3.68	31.22	24.11	3.73	32.04	25.76	3.76	34.51	25.13	3.84	35.33	26.73	3.86
FTXV09A + FTXV09A + FTXV15A	68.0	39.03	29.03	2.71	40.79	28.52	2.76	42.54	29.92	2.81	43.42	31.59	2.84	46.06	30.47	2.92	46.93	32.08	2.95
	77.0	37.26	28.15	2.87	39.02	27.69	2.92	40.77	29.14	2.98	41.65	30.84	3.00	44.28	29.81	3.08	45.16	31.45	3.11
	86.0	35.49	27.27	3.05	37.24	26.87	3.10	39.00	28.38	3.15	39.87	30.11	3.18	42.51	29.16	3.26	43.38	30.83	3.29
	89.6	34.78	26.93	3.12	36.53	26.55	3.18	38.29	28.08	3.23	39.16	29.82	3.26	41.80	28.90	3.34	42.68	30.59	3.36
	95.0	33.71	26.41	3.24	35.47	26.07	3.29	37.22	27.63	3.35	38.10	29.38	3.37	40.73	28.52	3.45	41.61	30.22	3.48
	104.0	31.94	25.56	3.45	33.69	25.27	3.50	35.45	26.88	3.55	36.33	28.66	3.58	38.96	27.88	3.66	39.84	29.61	3.69
	109.4	30.87	25.05	3.58	32.63	24.79	3.63	34.38	26.44	3.68	35.26	28.24	3.71	37.89	27.51	3.79	38.77	29.25	3.82
	114.8	29.81	24.55	3.71	31.56	24.32	3.77	33.32	26.00	3.82	34.20	27.82	3.85	36.83	27.13	3.93	37.71	28.90	3.96
FTXV09A + FTXV09A + FTXV18A	68.0	41.49	30.40	2.92	43.36	29.87	2.98	45.22	31.25	3.04	46.16	32.93	3.07	48.96	31.74	3.16	49.89	33.36	3.19
	77.0	39.61	29.45	3.10	41.47	28.97	3.16	43.34	30.42	3.22	44.27	32.13	3.24	47.07	31.03	3.33	48.00	32.68	3.36
	86.0	37.72	28.51	3.29	39.59	28.09	3.35	41.45	29.60	3.41	42.39	31.34	3.44	45.18	30.33	3.52	46.12	32.01	3.55
	89.6	36.97	28.14	3.37	38.83	27.74	3.43	40.70	29.27	3.49	41.63	31.02	3.52	44.43	30.05	3.60	45.36	31.74	3.63
	95.0	35.84	27.58	3.50	37.70	27.22	3.56	39.57	28.79	3.61	40.50	30.55	3.64	43.30	29.64	3.73	44.23	31.35	3.76
	104.0	33.95	26.67	3.72	35.82	26.36	3.78	37.68	27.99	3.84	38.61	29.78	3.87	41.41	28.95	3.95	42.35	30.69	3.98
	109.4	32.82	26.12	3.86	34.68	25.85	3.92	36.55	27.51	3.98	37.48	29.32	4.01	40.28	28.55	4.10	41.21	30.30	4.13
	114.8	31.69	25.58	4.01	33.37	25.27	4.04	34.86	26.81	4.04	35.59	28.56	4.04	37.72	27.64	4.04	38.41	29.36	4.04
FTXV09A + FTXV09A + FTXV24A	68.0	46.72	33.56	3.51	48.82	32.96	3.58	50.92	34.38	3.65	51.97	36.12	3.68	55.12	34.77	3.79	56.17	36.43	3.82
	77.0	44.59	32.46	3.72	46.70	31.93	3.79	48.80	33.42	3.86	49.85	35.19	3.90	53.00	33.95	4.00	54.05	35.65	4.03
	86.0	42.47	31.38	3.95	44.57	30.92	4.02	46.67	32.47	4.09	47.72	34.28	4.13	50.87	33.14	4.23	51.93	34.88	4.27
	89.6	41.62	30.95	4.05	43.72	30.52	4.12	45.82	32.10	4.19	46.87	33.92	4.22	50.03	32.83	4.33	51.08	34.58	4.36
	95.0	40.35	30.32	4.20	42.45	29.92	4.27	44.55	31.54	4.34	45.60	33.38	4.37	48.75	32.35	4.48	49.80	34.12	4.51
	104.0	38.22	29.27	4.47	40.33	28.94	4.54	42.43	30.62	4.61	43.48	32.50	4.64	46.63	31.57	4.75	47.68	33.37	4.78
	109.4	36.47	28.41	4.55	38.13	27.93	4.55	39.76	29.49	4.55	40.55	31.30	4.55	42.88	30.21	4.55	43.64	31.97	4.55
	114.8	31.65	26.11	4.04	33.12	25.69	4.04	34.54	27.32	4.04	35.24	29.18	4.04	37.29	28.24	4.04	37.96	30.06	4.04
FTXV09A + FTXV12A + FTXV12A	68.0	39.03	28.39	2.85	40.79	27.89	2.91	42.54	29.15	2.96	43.42	30.69	2.99	46.06	29.56	3.08	46.93	31.04	3.11
	77.0	37.26	27.49	3.02	39.02	27.04	3.08	40.77	28.36	3.14	41.65	29.92	3.16	44.28	28.89	3.25	45.16	30.39	3.28
	86.0	35.49	26.60	3.21	37.24	26.21	3.27	39.00	27.58	3.32	39.87	29.17	3.35	42.51	28.22	3.44	43.38	29.76	3.46
	89.6	34.78	26.25	3.29	36.53	25.88	3.35	38.29	27.28	3.40	39.16	28.88	3.43	41.80	27.96	3.52	42.68	29.51	3.54
	95.0	33.71	25.72	3.41	35.47	25.39	3.47	37.22	26.82	3.53	38.10	28.43	3.55	40.73	27.57	3.64	41.61	29.13	3.67
	104.0	31.94	24.85	3.63	33.69	24.57	3.69	35.45	26.06	3.74	36.33	27.70	3.77	38.96	26.92	3.86	39.84	28.51	3.89
	109.4	30.87	24.34	3.77	32.63	24.09	3.82	34.38	25.61	3.88	35.26	27.27	3.91	37.89	26.54	4.00	38.77	28.14	4.02
	114.8	29.81	23.83	3.91	31.56	23.61	3.97	33.32	25.16	4.03	34.11	26.80	4.04	36.16	25.92	4.04	36.83	27.48	4.04
FTXV09A + FTXV12A + FTXV15A	68.0	41.49	30.41	2.92	43.36	29.88	2.98	45.22	31.27	3.04	46.16	32.95	3.07	48.96	31.75	3.16	49.89	33.37	3.19
	77.0	39.61	29.46	3.10	41.47	28.98	3.16	43.34	30.43	3.22	44.27	32.14	3.24	47.07	31.04	3.33	48.00	32.69	3.36
	86.0	37.72	28.52	3.29	39.59	28.10	3.35	41.45	29.61	3.41	42.39	31.35	3.44	45.18	30.34	3.52	46.12	32.02	3.55
	89.6	36.97	28.15	3.37	38.83	27.75	3.43	40.70	29.29	3.49	41.63	31.04	3.52	44.43	30.07	3.60	45.36	31.76	3.63
	95.0	35.84	27.59	3.50	37.70	27.23	3.56	39.57	28.80	3.61	40.50	30.57	3.64	43.30	29.65	3.73	44.23	31.36	3.76
	104.0	33.95	26.68	3.72	35.82	26.37	3.78	37.68	28.00	3.84	38.61	29.80	3.87	41.41	28.97	3.95	42.35	30.71	3.98
	109.4	32.82	26.13	3.86	34.68	25.86	3.92	36.55	27.52	3.98	37.48	29.34	4.01	40.28	28.56	4.10	41.21	30.32	4.13
	114.8	31.69	25.59	4.01	33.37	25.28	4.04	34.86	26.82	4.04	35.59	28.58	4.04	37.72	27.66	4.04	38.41	29.37	4.04
FTXV09A + FTXV12A + FTXV18A	68.0	44.16	31.90	3.22	46.14	31.34	3.28	48.13	32.72	3.35	49.12	34.40	3.38	52.10	33.13	3.48	53.09	34.75	3.51
	77.0	42.15	30.87	3.41	44.14	30.37	3.48	46.12	31.82	3.54	47.11	33.54	3.57	50.09	32.36	3.67	51.09	34.01	3.70
	86.0	40.14	29.86	3.63	42.13	29.42	3.69	44.11	30.93	3.75	45.11	32.68	3.79	48.09	31.61	3.88	49.08	33.29	3.91
	89.6	39.34	29.46	3.71	41.33	29.04	3.78	43.31	30.58	3.84	44.30	32.34	3.87	47.28	31.31	3.97	48.28	33.00	4.00
	95.0	38.14	28.86	3.85	40.12	28.48	3.92	42.11	30.05	3.98	43.10	31.84	4.01	46.08	30.86	4.11	47.07	32.58	4.14
	104.0	36.13	27.87	4.10	38.11	27.56	4.16	40.10	29.19	4.23	41.09	31.00	4.26	44.07	30.12	4.36	45.06	31.87	4.39
	109.4	34.92	27.29	4.26	36.91	27.01	4.32	38.90	28.68	4.38	39.89	30.51	4.42	42.87	29.69	4.51	43.86	31.45	4.54
	114.8	31.67	25.73	4.04	33.16	25.33	4.04	34.61	26.89	4.04	35.32	28.67	4.04	37.41	27.75	4.04	38.09	29.49	4.04
FTXV09A + FTXV12A + FTXV24A	68.0	49.38	35.08	3.99	51.60	34.45	4.07	53.82	35.86	4.15	54.93	37.61	4.19	58.26	36.18	4.31	59.37	37.85	4.35
	77.0	47.14	33.91	4.23	49.36	33.35	4.31	51.58	34.83	4.39	52.69	36.62	4.43	56.02	35.30	4.55	57.13	37.01	4.59
	86.0	44.89	32.75	4.49	47.11	32.27	4.57	49.33	33.82	4.65	50.44	35.64	4.69	53.78	34.44	4.81	54.89	36.18	4.85
	89.6	43.99	32.29	4.60	46.22	31.84	4.68	48.44	33.42	4.76	49.55	35.26	4.80	52.88	34.10	4.92	53.99	35.85	4.96
	95.0	42.65	31.61	4.78	44.87	31.20	4.86	47.09	32.82	4.94	48.20	34.68	4.97	51.53	33.59	5.09	52.64	35.37	5.13
	104.0	40.40	30.49	5.08	42.62	30.15	5.16	44.40	31.65	5.16	45.27	33.44	5.16	47.80	32.20	5.16	48.62	33.93	5.16
	109.4	35.50	28.10	4.55	37.09	27.61	4.55	38.63	29.19	4.55	39.39	31.04	4.55	41.61	29.96	4.55	42.33	31.76	4.55
	114.8	31.01	25.97	4.04	32.40	25.54	4.04	33.76	27.19	4.04	34.43	29.07	4.04	36.38	28.15	4.04	37.01	30.00	4.04
FTXV09A + FTXV15A + FTXV15A	68.0	44.16	32.54	3.07	46.14	31.97	3.13	48.13	33.48	3.19	49.12	35.31	3.22	52.10	34.04	3.31	53.09	35.80	3.34
	77.0	42.15	31.53	3.25	44.14	31.02	3.31	46.12	32.60	3.37	47.11	34.46	3.40	50.09	33.29	3.50	51.09	35.08	3.53
	86.0	40.14	30.54	3.45	42.13	30.09	3.51	44.11	31.73	3.58	45.11	33.62	3.61	48.09	32.55	3.70	49.08	34.37	3.73
	89.6	39.34	30.14	3.54	41.33	29.72	3.60	43.31	31.39	3.66	44.30	33.29	3.69	47.28	32.25	3.78	48.28	34.09	3.81
	95.0	38.14	29.55	3.67	40.12	29.17	3.73	42.11	30.87	3.79	43.10	32.79	3.82	46.08	31.81	3.92	47.07	33.67	3.95
	104.0	36.13	28.58	3.91	38.11	28.26	3.97	40.10	30.02	4.03	41.09	31.97	4.06	44.07	31.09	4.15	45.06	32.98	4.18
	109.4	34.92	28.00	4.05	36.91	27.72	4.12	38.90	29.52	4.18	39.89	31.49	4.21	42.87	30.66	4.30	43.86	32.57	4.33
	114.8	32.74	26.97	4.04	34.29	26.55	4.04	35.80	28.24	4.04	36.54	30.16	4.04	38.71	29.21	4.04	39.41	31.08	4.04
FTXV09A + FTXV15A + FTXV18A	68.0	46.72	33.97	3.41	48.82	33.37	3.48	50.92	34.88	3.55	51.97	36.71	3.58	55.12	35.36	3.68	56.17	37.13	3.72
	77.0	44.59	32.89	3.62	46.70	32.36	3.69	48.80	33.93	3.75	49.85	35.80	3.79	53.00	34.56	3.89	54.05	36.36	3.92
	86.0	42.47	31.82	3.84	44.57	31.36	3.91	46.67	33.00	3.98	47.72	34.90	4.01	50.87	33.76	4.11	51.93	35.59	4.15
	89.6	41.62	31.40	3.94	43.72	30.96	4.00	45.82	32.63	4.07	46.87	34.54	4.11	50.03	33.45	4.21	51.08	35.29	4.24
	95.0	40.35	30.77	4.08	42.45	30.37	4.15	44.55	32.08	4.22	45.60	34.01	4.25	48.75	32.98	4.36	49.80	34.84	4.39
	104.0	38.22	29.73	4.35	40.33	29.40	4.41	42.43	31.17	4.48	43.48	33.14	4.52	46.63	32.20	4.62	47.68	34.10	4.65
	109.4	36.95	29.12	4.51	38.88	28.74	4.55	40.54	30.37	4.55	41.35	32.27	4.55	43.73	31.16	4.55	44.50	33.01	4.55
	114.8	32.20	26.86	4.04	33.70	26.44	4.04	35.16	28.15	4.04	35.87	30.10	4.04	37.97	29.15	4.04	38.65	31.06	4.04

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV15A + FTXV24A	68.0	49.38	35.81	3.90	51.60	35.17	3.98	53.82	36.74	4.06	54.93	38.66	4.10	58.26	37.24	4.21	59.37	39.08	4.25
	77.0	47.14	34.66	4.14	49.36	34.10	4.22	51.58	35.74	4.29	52.69	37.69	4.33	56.02	36.38	4.45	57.13	38.26	4.49
	86.0	44.89	33.53	4.39	47.11	33.04	4.47	49.33	34.75	4.55	50.44	36.74	4.59	53.78	35.54	4.70	54.89	37.45	4.74
	89.6	43.99	33.08	4.50	46.22	32.62	4.58	48.44	34.36	4.66	49.55	36.36	4.70	52.88	35.20	4.81	53.99	37.13	4.85
	95.0	42.65	32.42	4.67	44.87	31.99	4.75	47.09	33.78	4.83	48.20	35.80	4.86	51.53	34.71	4.98	52.64	36.66	5.02
	104.0	40.40	31.32	4.97	42.62	30.96	5.05	44.85	32.82	5.12	45.95	34.87	5.16	48.52	33.61	5.16	49.36	35.51	5.16
	109.4	35.97	29.19	4.55	37.59	28.70	4.55	39.16	30.43	4.55	39.93	32.44	4.55	42.18	31.36	4.55	42.91	33.33	4.55
	114.8	31.37	27.04	4.04	32.78	26.60	4.04	34.17	28.41	4.04	34.84	30.46	4.04	36.83	29.52	4.04	37.48	31.54	4.04
FTXV09A + FTXV18A + FTXV18A	68.0	49.38	35.47	3.82	51.60	34.84	3.90	53.82	36.34	3.97	54.93	38.17	4.01	58.26	36.75	4.13	59.37	38.51	4.17
	77.0	47.14	34.31	4.05	49.36	33.75	4.13	51.58	35.32	4.20	52.69	37.20	4.24	56.02	35.88	4.36	57.13	37.68	4.40
	86.0	44.89	33.17	4.30	47.11	32.68	4.38	49.33	34.32	4.46	50.44	36.23	4.49	53.78	35.03	4.61	54.89	36.87	4.65
	89.6	43.99	32.72	4.41	46.22	32.26	4.49	48.44	33.93	4.56	49.55	35.85	4.60	52.88	34.69	4.71	53.99	36.54	4.75
	95.0	42.65	32.04	4.57	44.87	31.63	4.65	47.09	33.34	4.73	48.20	35.28	4.76	51.53	34.19	4.88	52.64	36.06	4.92
	104.0	40.40	30.94	4.87	42.62	30.58	4.94	44.85	32.37	5.02	45.96	34.35	5.06	49.23	33.34	5.16	50.08	35.16	5.16
	109.4	36.43	29.01	4.55	38.07	28.52	4.55	39.67	30.18	4.55	40.45	32.10	4.55	42.74	31.01	4.55	43.48	32.89	4.55
	114.8	31.72	26.79	4.04	33.16	26.35	4.04	34.56	28.09	4.04	35.25	30.06	4.04	37.27	29.11	4.04	37.92	31.05	4.04
FTXV09A + FTXV18A + FTXV24A	68.0	49.38	35.93	3.91	51.60	35.30	3.99	53.82	36.89	4.07	54.93	38.84	4.11	58.26	37.41	4.22	59.37	39.28	4.26
	77.0	47.14	34.79	4.15	49.36	34.23	4.22	51.58	35.90	4.30	52.69	37.87	4.34	56.02	36.56	4.46	57.13	38.47	4.50
	86.0	44.89	33.66	4.40	47.11	33.17	4.48	49.33	34.91	4.56	50.44	36.92	4.60	53.78	35.72	4.71	54.89	37.67	4.75
	89.6	43.99	33.22	4.51	46.22	32.75	4.59	48.44	34.52	4.67	49.55	36.55	4.71	52.88	35.39	4.82	53.99	37.35	4.86
	95.0	42.65	32.55	4.68	44.87	32.13	4.76	47.09	33.94	4.84	48.20	35.99	4.87	51.53	34.89	4.99	52.64	36.87	5.03
	104.0	40.40	31.46	4.98	42.62	31.10	5.06	44.85	32.98	5.14	45.89	35.03	5.16	48.46	33.78	5.16	49.29	35.71	5.16
	109.4	35.93	29.31	4.55	37.54	28.82	4.55	39.11	30.58	4.55	39.88	32.62	4.55	42.13	31.54	4.55	42.86	33.53	4.55
	114.8	31.33	27.17	4.04	32.75	26.73	4.04	34.13	28.57	4.04	34.80	30.65	4.04	36.79	29.71	4.04	37.43	31.76	4.04
FTXV09A + FTXV24A + FTXV24A	68.0	49.38	36.41	3.86	51.60	35.77	3.94	53.82	37.47	4.02	54.93	39.51	4.05	58.26	38.09	4.17	59.37	40.07	4.21
	77.0	47.14	35.28	4.09	49.36	34.71	4.17	51.58	36.48	4.25	52.69	38.56	4.29	56.02	37.25	4.40	57.13	39.27	4.44
	86.0	44.89	34.17	4.35	47.11	33.67	4.43	49.33	35.51	4.50	50.44	37.63	4.54	53.78	36.43	4.66	54.89	38.48	4.69
	89.6	43.99	33.73	4.46	46.22	33.25	4.53	48.44	35.12	4.61	49.55	37.26	4.65	52.88	36.10	4.76	53.99	38.16	4.80
	95.0	42.65	33.07	4.62	44.87	32.64	4.70	47.09	34.55	4.78	48.20	36.70	4.81	51.53	35.61	4.93	52.64	37.69	4.97
	104.0	40.40	31.99	4.92	42.62	31.62	5.00	44.85	33.60	5.07	45.96	35.79	5.11	48.87	34.65	5.16	49.71	36.69	5.16
	109.4	36.20	29.99	4.55	37.82	29.49	4.55	39.41	31.35	4.55	40.18	33.49	4.55	42.46	32.41	4.55	43.19	34.50	4.55
	114.8	31.54	27.83	4.04	32.97	27.39	4.04	34.36	29.33	4.04	35.04	31.51	4.04	37.05	30.57	4.04	37.70	32.72	4.04
FTXV12A + FTXV12A + FTXV12A	68.0	41.49	29.80	3.06	43.36	29.27	3.12	45.22	30.52	3.18	46.16	32.07	3.21	48.96	30.87	3.30	49.89	32.35	3.33
	77.0	39.61	28.82	3.24	41.47	28.35	3.30	43.34	29.67	3.37	44.27	31.24	3.40	47.07	30.14	3.49	48.00	31.65	3.52
	86.0	37.72	27.86	3.44	39.59	27.45	3.51	41.45	28.83	3.57	42.39	30.43	3.60	45.18	29.43	3.69	46.12	30.97	3.72
	89.6	36.97	27.48	3.53	38.83	27.10	3.59	40.70	28.50	3.65	41.63	30.11	3.68	44.43	29.14	3.77	45.36	30.69	3.80
	95.0	35.84	26.92	3.66	37.70	26.57	3.72	39.57	28.00	3.78	40.50	29.64	3.81	43.30	28.72	3.91	44.23	30.29	3.94
	104.0	33.95	25.99	3.90	35.82	25.69	3.96	37.68	27.19	4.02	38.61	28.85	4.05	41.41	28.02	4.14	42.35	29.62	4.17
	109.4	32.82	25.43	4.04	34.68	25.17	4.10	36.55	26.70	4.17	37.48	28.38	4.20	40.28	27.61	4.29	41.21	29.23	4.32
	114.8	30.84	24.48	4.04	32.31	24.10	4.04	33.74	25.52	4.04	34.44	27.15	4.04	36.49	26.25	4.04	37.16	27.84	4.04
FTXV12A + FTXV12A + FTXV15A	68.0	44.16	31.91	3.21	46.14	31.35	3.28	48.13	32.73	3.34	49.12	34.42	3.37	52.10	33.14	3.47	53.09	34.77	3.50
	77.0	42.15	30.89	3.41	44.14	30.38	3.47	46.12	31.83	3.53	47.11	33.55	3.57	50.09	32.38	3.66	51.09	34.03	3.69
	86.0	40.14	29.87	3.62	42.13	29.43	3.68	44.11	30.94	3.74	45.11	32.70	3.78	48.09	31.62	3.87	49.08	33.31	3.90
	89.6	39.34	29.47	3.71	41.33	29.05	3.77	43.31	30.59	3.83	44.30	32.36	3.87	47.28	31.32	3.96	48.28	33.02	3.99
	95.0	38.14	28.87	3.84	40.12	28.49	3.91	42.11	30.07	3.97	43.10	31.85	4.00	46.08	30.87	4.10	47.07	32.59	4.13
	104.0	36.13	27.88	4.09	38.11	27.57	4.15	40.10	29.20	4.22	41.09	31.02	4.25	44.07	30.14	4.35	45.06	31.89	4.38
	109.4	34.92	27.30	4.25	36.91	27.02	4.31	38.90	28.69	4.37	39.89	30.53	4.41	42.87	29.70	4.50	43.86	31.47	4.53
	114.8	31.72	25.77	4.04	33.21	25.36	4.04	34.67	26.93	4.04	35.38	28.71	4.04	37.47	27.79	4.04	38.15	29.53	4.04
FTXV12A + FTXV12A + FTXV18A	68.0	46.72	33.36	3.55	48.82	32.77	3.62	50.92	34.14	3.69	51.97	35.84	3.73	55.12	34.49	3.83	56.17	36.11	3.87
	77.0	44.59	32.26	3.76	46.70	31.74	3.83	48.80	33.18	3.90	49.85	34.91	3.94	53.00	33.67	4.05	54.05	35.32	4.08
	86.0	42.47	31.18	4.00	44.57	30.72	4.07	46.67	32.23	4.14	47.72	33.99	4.17	50.87	32.85	4.28	51.93	34.54	4.31
	89.6	41.62	30.75	4.09	43.72	30.31	4.17	45.82	31.85	4.24	46.87	33.63	4.27	50.03	32.53	4.38	51.08	34.24	4.41
	95.0	40.35	30.11	4.25	42.45	29.71	4.32	44.55	31.29	4.39	45.60	33.09	4.42	48.75	32.05	4.53	49.80	33.78	4.57
	104.0	38.22	29.05	4.52	40.33	28.72	4.59	42.43	30.36	4.66	43.48	32.20	4.70	46.63	31.26	4.80	47.68	33.02	4.84
	109.4	36.19	28.05	4.55	37.84	27.58	4.55	39.45	29.09	4.55	40.24	30.86	4.55	42.55	29.78	4.55	43.30	31.50	4.55
	114.8	31.44	25.78	4.04	32.89	25.36	4.04	34.30	26.95	4.04	34.99	28.76	4.04	37.03	27.83	4.04	37.69	29.60	4.04
FTXV12A + FTXV12A + FTXV24A	68.0	49.38	35.20	4.13	51.60	34.58	4.21	53.82	36.02	4.29	54.93	37.79	4.33	58.26	36.37	4.46	59.37	38.06	4.50
	77.0	47.14	34.04	4.38	49.36	33.48	4.46	51.58	34.99	4.54	52.69	36.81	4.58	56.02	35.49	4.70	57.13	37.23	4.75
	86.0	44.89	32.89	4.65	47.11	32.40	4.73	49.33	33.98	4.81	50.44	35.84	4.85	53.78	34.63	4.98	54.89	36.41	5.02
	89.6	43.99	32.43	4.76	46.22	31.97	4.84	48.44	33.59	4.93	49.55	35.45	4.97	52.88	34.29	5.09	53.99	36.08	5.13
	95.0	42.65	31.75	4.94	44.87	31.34	5.02	47.09	32.99	5.10	48.20	34.88	5.14	51.53	33.79	5.27	52.64	35.59	5.31
	104.0	39.95	30.41	5.16	41.72	29.87	5.16	43.45	31.41	5.16	44.29	33.24	5.16	46.76	32.02	5.16	47.57	33.80	5.16
	109.4	34.84	27.93	4.55	36.39	27.45	4.55	37.89	29.07	4.55	38.63	30.95	4.55	40.80	29.89	4.55	41.50	31.73	4.55
	114.8	30.50	25.89	4.04	31.86	25.46	4.04	33.19	27.15	4.04	33.84	29.06	4.04	35.75	28.15	4.04	36.37	30.03	4.04
FTXV12A + FTXV15A + FTXV15A	68.0	46.72	33.98	3.40	48.82	33.38	3.47	50.92	34.89	3.54	51.97	36.72	3.57	55.12	35.38	3.68	56.17	37.14	3.71
	77.0	44.59	32.90	3.61	46.70	32.37	3.68	48.80	33.94	3.75	49.85	35.81	3.78	53.00	34.57	3.88	54.05	36.37	3.91
	86.0	42.47	31.83	3.83	44.57	31.37	3.90	46.67	33.01	3.97	47.72	34.91	4.00	50.87	33.78	4.10	51.93	35.61	4.14
	89.6	41.62	31.41	3.93	43.72	30.97	4.00	45.82	32.64	4.06	46.87	34.56	4.10	50.03	33.46	4.20	51.08	35.31	4.23
	95.0	40.35	30.78	4.07	42.45	30.38	4.14	44.55	32.09	4.21	45.60	34.03	4.24	48.75	32.99	4.35	49.80	34.86	4.38
	104.0	38.22	29.75	4.34	40.33	29.41	4.40	42.43	31.18	4.47	43.48	33.15	4.50	46.63	32.22	4.61	47.68	34.12	4.64
	109.4	36.95	29.13	4.50	38.94	28.78	4.55	40.60	30.41	4.55	41.42	32.32	4.55	43.80	31.21	4.55	44.58	33.06	4.55
	114.8	32.25	26.90	4.04	33.75	26.47	4.04	35.21	28.19	4.04	35.93	30.14	4.04	38.03	29.19	4.04	38.71	31.10	4.04
FTXV12A + FTXV15A + FTXV18A	68.0	49.38	35.48	3.82	51.60	34.85	3.90	53.82	36.35	3.97	54.93	38.19	4.01	58.26	36.76	4.13	59.37	38.53	4.17
	77.0	47.14	34.32	4.05	49.36	33.76	4.13	51.58	35.33	4.20	52.69	37.21	4.24	56.02	35.90	4.36	57.13	37.70	4.40
	86.0	44.89	33.18	4.30	47.11	32.69	4.38	49.33	34.34	4.46	50.44	36.25	4.49	53.78	35.05	4.61	54.89	36.88	4.65
	89.6	43.99	32.73	4.41	46.22	32.27	4.49	48.44	33.94	4.56	49.55	35.87	4.60	52.88	34.71	4.71	53.99	36.56	4.75
	95.0	42.65	32.06	4.57	44.87	31.64	4.65	47.09	33.35	4.73	48.20	35.30	4.76	51.53	34.21	4.88	52.64	36.08	4.92
	104.0	40.40	30.95	4.87	42.62	30.60	4.94	44.85	32.38	5.02	45.96	34.36	5.06	49.23	33.36	5.16	50.08	35.17	5.16
	109.4	36.43	29.02	4.55	38.07	28.53	4.55	39.67	30.19	4.55	40.45	32.12	4.55	42.74	31.02	4.55	43.48	32.91	4.55
	114.8	31.72	26.80	4.04	33.16	26.36	4.04	34.56	28.10	4.04	35.25	30.07	4.04	37.27	29.13	4.04	37.92	31.07	4.04

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV12A + FTXV15A + FTXV24A	68.0	49.38	35.94	3.90	51.60	35.31	3.98	53.82	36.91	4.06	54.93	38.85	4.10	58.26	37.43	4.21	59.37	39.30	4.25
	77.0	47.14	34.80	4.14	49.36	34.24	4.22	51.58	35.91	4.29	52.69	37.89	4.33	56.02	36.58	4.45	57.13	38.49	4.49
	86.0	44.89	33.67	4.39	47.11	33.18	4.47	49.33	34.92	4.55	50.44	36.94	4.59	53.78	35.74	4.70	54.89	37.68	4.74
	89.6	43.99	33.23	4.50	46.22	32.76	4.58	48.44	34.53	4.66	49.55	36.56	4.70	52.88	35.41	4.81	53.99	37.36	4.85
	95.0	42.65	32.56	4.67	44.87	32.14	4.75	47.09	33.95	4.83	48.20	36.00	4.86	51.53	34.91	4.98	52.64	36.89	5.02
	104.0	40.40	31.47	4.97	42.62	31.11	5.05	44.85	32.99	5.12	45.95	35.08	5.16	48.52	33.82	5.16	49.36	35.75	5.16
	109.4	35.97	29.35	4.55	37.59	28.85	4.55	39.16	30.62	4.55	39.93	32.66	4.55	42.18	31.57	4.55	42.91	33.57	4.55
	114.8	31.37	27.20	4.04	32.78	26.76	4.04	34.17	28.60	4.04	34.84	30.68	4.04	36.83	29.74	4.04	37.48	31.80	4.04
FTXV12A + FTXV18A + FTXV18A	68.0	49.38	35.60	3.96	51.60	34.97	4.04	53.82	36.49	4.12	54.93	38.36	4.16	58.26	36.94	4.27	59.37	38.73	4.31
	77.0	47.14	34.45	4.20	49.36	33.89	4.28	51.58	35.48	4.35	52.69	37.39	4.39	56.02	36.08	4.51	57.13	37.91	4.55
	86.0	44.89	33.31	4.46	47.11	32.82	4.54	49.33	34.49	4.61	50.44	36.43	4.65	53.78	35.23	4.77	54.89	37.09	4.81
	89.6	43.99	32.86	4.57	46.22	32.40	4.65	48.44	34.10	4.72	49.55	36.05	4.76	52.88	34.89	4.88	53.99	36.77	4.92
	95.0	42.65	32.19	4.74	44.87	31.77	4.82	47.09	33.51	4.90	48.20	35.48	4.93	51.53	34.39	5.05	52.64	36.29	5.09
	104.0	40.40	31.08	5.04	42.62	30.73	5.12	44.64	32.45	5.16	45.51	34.37	5.16	48.06	33.12	5.16	48.88	34.98	5.16
	109.4	35.67	28.80	4.55	37.27	28.31	4.55	38.82	30.01	4.55	39.58	31.97	4.55	41.81	30.90	4.55	42.54	32.82	4.55
	114.8	31.14	26.68	4.04	32.54	26.24	4.04	33.90	28.01	4.04	34.57	30.01	4.04	36.54	29.08	4.04	37.18	31.06	4.04
FTXV12A + FTXV18A + FTXV24A	68.0	49.38	36.07	3.91	51.60	35.43	3.99	53.82	37.06	4.07	54.93	39.03	4.11	58.26	37.61	4.22	59.37	39.51	4.26
	77.0	47.14	34.93	4.15	49.36	34.36	4.22	51.58	36.06	4.30	52.69	38.07	4.34	56.02	36.76	4.46	57.13	38.70	4.50
	86.0	44.89	33.81	4.40	47.11	33.31	4.48	49.33	35.08	4.56	50.44	37.12	4.60	53.78	35.92	4.71	54.89	37.90	4.75
	89.6	43.99	33.36	4.51	46.22	32.89	4.59	48.44	34.69	4.67	49.55	36.75	4.71	52.88	35.59	4.82	53.99	37.58	4.86
	95.0	42.65	32.70	4.68	44.87	32.27	4.76	47.09	34.11	4.84	48.20	36.19	4.87	51.53	35.10	4.99	52.64	37.11	5.03
	104.0	40.40	31.61	4.98	42.62	31.25	5.06	44.85	33.16	5.14	45.89	35.24	5.16	48.46	33.99	5.16	49.29	35.95	5.16
	109.4	35.93	29.47	4.55	37.54	28.97	4.55	39.11	30.77	4.55	39.88	32.84	4.55	42.13	31.75	4.55	42.86	33.78	4.55
	114.8	31.33	27.33	4.04	32.75	26.89	4.04	34.13	28.76	4.04	34.80	30.87	4.04	36.79	29.93	4.04	37.43	32.01	4.04
FTXV15A + FTXV15A + FTXV15A	68.0	49.38	36.11	3.66	51.60	35.47	3.73	53.82	37.10	3.81	54.93	39.08	3.84	58.26	37.66	3.95	59.37	39.57	3.99
	77.0	47.14	34.97	3.88	49.36	34.40	3.96	51.58	36.11	4.03	52.69	38.12	4.06	56.02	36.81	4.17	57.13	38.76	4.21
	86.0	44.89	33.85	4.12	47.11	33.35	4.20	49.33	35.13	4.27	50.44	37.18	4.30	53.78	35.98	4.41	54.89	37.96	4.45
	89.6	43.99	33.40	4.22	46.22	32.93	4.30	48.44	34.74	4.37	49.55	36.80	4.41	52.88	35.65	4.52	53.99	37.64	4.55
	95.0	42.65	32.74	4.38	44.87	32.31	4.46	47.09	34.16	4.53	48.20	36.25	4.56	51.53	35.15	4.67	52.64	37.17	4.71
	104.0	40.40	31.65	4.66	42.62	31.29	4.74	44.85	33.20	4.81	45.96	35.33	4.84	49.29	34.34	4.95	50.40	36.39	4.99
	109.4	37.44	30.23	4.55	39.14	29.72	4.55	40.79	31.51	4.55	41.60	33.57	4.55	43.96	32.45	4.55	44.73	34.47	4.55
	114.8	32.50	27.92	4.04	33.99	27.47	4.04	35.44	29.34	4.04	36.15	31.45	4.04	38.24	30.48	4.04	38.92	32.56	4.04
FTXV15A + FTXV15A + FTXV18A	68.0	49.38	36.23	3.79	51.60	35.59	3.87	53.82	37.25	3.94	54.93	39.26	3.98	58.26	37.84	4.09	59.37	39.78	4.13
	77.0	47.14	35.10	4.02	49.36	34.53	4.09	51.58	36.26	4.17	52.69	38.31	4.21	56.02	37.00	4.32	57.13	38.97	4.36
	86.0	44.89	33.98	4.27	47.11	33.48	4.34	49.33	35.29	4.42	50.44	37.37	4.46	53.78	36.17	4.57	54.89	38.17	4.61
	89.6	43.99	33.54	4.37	46.22	33.07	4.45	48.44	34.90	4.52	49.55	36.99	4.56	52.88	35.84	4.67	53.99	37.86	4.71
	95.0	42.65	32.88	4.54	44.87	32.45	4.61	47.09	34.32	4.69	48.20	36.44	4.72	51.53	35.34	4.84	52.64	37.39	4.88
	104.0	40.40	31.79	4.83	42.62	31.43	4.90	44.85	33.37	4.98	45.96	35.52	5.01	49.29	34.53	5.13	50.38	36.60	5.16
	109.4	36.62	29.99	4.55	38.27	29.48	4.55	39.88	31.31	4.55	40.67	33.40	4.55	42.97	32.30	4.55	43.72	34.36	4.55
	114.8	31.87	27.77	4.04	33.32	27.33	4.04	34.73	29.23	4.04	35.42	31.37	4.04	37.45	30.42	4.04	38.11	32.53	4.04
FTXV15A + FTXV15A + FTXV24A	68.0	49.38	36.72	3.74	51.60	36.07	3.82	53.82	37.84	3.89	54.93	39.95	3.93	58.26	38.53	4.04	59.37	40.57	4.08
	77.0	47.14	35.60	3.97	49.36	35.02	4.04	51.58	36.86	4.12	52.69	39.01	4.15	56.02	37.70	4.27	57.13	39.78	4.30
	86.0	44.89	34.49	4.21	47.11	33.99	4.29	49.33	35.89	4.36	50.44	38.08	4.40	53.78	36.88	4.51	54.89	38.99	4.55
	89.6	43.99	34.05	4.32	46.22	33.58	4.39	48.44	35.51	4.47	49.55	37.71	4.50	52.88	36.55	4.61	53.99	38.68	4.65
	95.0	42.65	33.40	4.48	44.87	32.97	4.55	47.09	34.94	4.63	48.20	37.16	4.66	51.53	36.06	4.78	52.64	38.21	4.81
	104.0	40.40	32.32	4.76	42.62	31.95	4.84	44.85	34.00	4.91	45.96	36.25	4.95	49.29	35.26	5.06	50.40	37.45	5.10
	109.4	36.92	30.68	4.55	38.59	30.17	4.55	40.21	32.09	4.55	41.00	34.29	4.55	43.33	33.18	4.55	44.09	35.34	4.55
	114.8	32.10	28.45	4.04	33.56	28.00	4.04	34.99	30.00	4.04	35.69	32.24	4.04	37.74	31.29	4.04	38.40	33.50	4.04
FTXV15A + FTXV18A + FTXV18A	68.0	49.38	36.36	3.80	51.60	35.72	3.87	53.82	37.41	3.95	54.93	39.44	3.99	58.26	38.02	4.10	59.37	39.99	4.14
	77.0	47.14	35.23	4.03	49.36	34.66	4.10	51.58	36.42	4.18	52.69	38.49	4.22	56.02	37.18	4.33	57.13	39.18	4.37
	86.0	44.89	34.12	4.28	47.11	33.62	4.35	49.33	35.45	4.43	50.44	37.55	4.47	53.78	36.35	4.58	54.89	38.39	4.62
	89.6	43.99	33.67	4.38	46.22	33.20	4.46	48.44	35.06	4.53	49.55	37.18	4.57	52.88	36.02	4.68	53.99	38.08	4.72
	95.0	42.65	33.02	4.55	44.87	32.58	4.62	47.09	34.48	4.70	48.20	36.63	4.73	51.53	35.53	4.85	52.64	37.61	4.89
	104.0	40.40	31.93	4.84	42.62	31.57	4.91	44.85	33.54	4.99	45.96	35.71	5.03	49.29	34.73	5.14	50.30	36.80	5.16
	109.4	36.57	30.11	4.55	38.22	29.61	4.55	39.83	31.46	4.55	40.61	33.58	4.55	42.91	32.48	4.55	43.66	34.57	4.55
	114.8	31.83	27.91	4.04	33.28	27.46	4.04	34.69	29.39	4.04	35.38	31.56	4.04	37.41	30.61	4.04	38.06	32.75	4.04
FTXV15A + FTXV18A + FTXV24A	68.0	49.38	36.85	3.75	51.60	36.20	3.82	53.82	37.99	3.90	54.93	40.13	3.94	58.26	38.71	4.05	59.37	40.79	4.09
	77.0	47.14	35.73	3.98	49.36	35.16	4.05	51.58	37.02	4.13	52.69	39.19	4.16	56.02	37.88	4.27	57.13	39.99	4.31
	86.0	44.89	34.63	4.22	47.11	34.12	4.30	49.33	36.06	4.37	50.44	38.27	4.41	53.78	37.07	4.52	54.89	39.21	4.56
	89.6	43.99	34.19	4.33	46.22	33.71	4.40	48.44	35.67	4.48	49.55	37.90	4.51	52.88	36.74	4.62	53.99	38.90	4.66
	95.0	42.65	33.54	4.49	44.87	33.10	4.56	47.09	35.10	4.64	48.20	37.35	4.67	51.53	36.26	4.79	52.64	38.44	4.82
	104.0	40.40	32.47	4.77	42.62	32.10	4.85	44.85	34.17	4.92	45.96	36.45	4.96	49.29	35.46	5.07	50.40	37.67	5.11
	109.4	36.87	30.80	4.55	38.53	30.29	4.55	40.15	32.24	4.55	40.95	34.47	4.55	43.27	33.36	4.55	44.02	35.55	4.55
	114.8	32.06	28.58	4.04	33.52	28.13	4.04	34.94	30.16	4.04	35.64	32.43	4.04	37.69	31.48	4.04	38.35	33.72	4.04
FTXV18A + FTXV18A + FTXV18A	68.0	49.38	36.49	3.81	51.60	35.85	3.88	53.82	37.56	3.96	54.93	39.62	4.00	58.26	38.20	4.11	59.37	40.20	4.15
	77.0	47.14	35.36	4.04	49.36	34.79	4.11	51.58	36.58	4.19	52.69	38.68	4.22	56.02	37.37	4.34	57.13	39.40	4.38
	86.0	44.89	34.25	4.29	47.11	33.75	4.36	49.33	35.61	4.44	50.44	37.74	4.47	53.78	36.54	4.59	54.89	38.61	4.63
	89.6	43.99	33.81	4.39	46.22	33.34	4.47	48.44	35.22	4.54	49.55	37.37	4.58	52.88	36.21	4.69	53.99	38.29	4.73
	95.0	42.65	33.15	4.56	44.87	32.72	4.63	47.09	34.65	4.71	48.20	36.82	4.74	51.53	35.72	4.86	52.64	37.83	4.90
	104.0	40.40	32.07	4.85	42.62	31.71	4.92	44.85	33.70	5.00	45.96	35.91	5.04	49.29	34.92	5.15	50.23	37.00	5.16
	109.4	36.53	30.23	4.55	38.17	29.73	4.55	39.77	31.61	4.55	40.56	33.76	4.55	42.85	32.66	4.55	43.60	34.78	4.55
	114.8	31.79	28.04	4.04	33.24	27.60	4.04	34.65	29.55	4.04	35.34	31.74	4.04	37.36	30.80	4.04	38.02	32.97	4.04
CTXV07A + CTXV07A + CTXV07A + CTXV07A	68.0	34.83	27.64	2.33	36.40	27.17	2.38	37.97	28.75	2.42	38.75	30.59	2.44	41.10	29.60	2.51	41.88	31.40	2.54
	77.0	33.25	26.88	2.47	34.82	26.46	2.52	36.38	28.10	2.56	37.17	29.96	2.58	39.52	29.04	2.65	40.30	30.87	2.68
	86.0	31.67	26.14	2.62	33.23	25.76	2.67	34.80	27.45	2.71	35.58	29.33	2.74	37.93	28.49	2.81	38.72	30.34	2.83
	89.6	31.03	25.84	2.69	32.60	25.49	2.73	34.17	27.19	2.78	34.95	29.09	2.80	37.30	28.27	2.87	38.08	30.13	2.90
	95.0	30.08	25.40	2.79	31.65	25.07	2.83	33.22	26.80	2.88	34.00	28.72	2.90	36.35	27.94	2.97	37.13	29.82	3.00
	104.0	28.50	24.67	2.97	30.07	24.39	3.01	31.63	26.17	3.06	32.42	28.10	3.08	34.77	27.40	3.15	35.55	29.30	3.17
	109.4	27.55	24.23	3.08	29.12	23.98	3.12	30.68	25.79	3.17	31.47	27.74	3.19	33.82	27.08	3.26	34.60	28.99	3.29
	114.8	26.60	23.80	3.20	28.17	23.57	3.24	29.73	25.41	3.29	30.52	27.38	3.31	32.87	26.76	3.38	33.65	28.69	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
CTXV07A + CTXV07A + CTXV07A + FTXV09A	68.0	36.57	28.82	2.49	38.22	28.33	2.54	39.86	29.95	2.59	40.69	31.84	2.61	43.15	30.80	2.69	43.98	32.65	2.71
	77.0	34.91	28.02	2.64	36.56	27.58	2.69	38.20	29.26	2.74	39.02	31.17	2.76	41.49	30.21	2.84	42.31	32.08	2.86
	86.0	33.25	27.23	2.80	34.90	26.84	2.85	36.54	28.57	2.90	37.36	30.51	2.93	39.83	29.63	3.00	40.65	31.53	3.03
	89.6	32.59	26.92	2.87	34.23	26.55	2.92	35.87	28.30	2.97	36.70	30.25	3.00	39.16	29.40	3.07	39.99	31.31	3.09
	95.0	31.59	26.45	2.98	33.23	26.11	3.03	34.88	27.89	3.08	35.70	29.86	3.10	38.17	29.05	3.18	38.99	30.98	3.20
	104.0	29.93	25.68	3.17	31.57	25.39	3.22	33.22	27.22	3.27	34.04	29.22	3.29	36.50	28.48	3.37	37.33	30.43	3.39
	109.4	28.93	25.22	3.29	30.57	24.96	3.34	32.22	26.82	3.39	33.04	28.83	3.41	35.51	28.14	3.49	36.33	30.11	3.51
	114.8	27.93	24.77	3.42	29.58	24.54	3.47	31.22	26.43	3.52	32.04	28.45	3.54	34.51	27.80	3.61	35.33	29.79	3.64
CTXV07A + CTXV07A + CTXV07A + FTXV12A	68.0	39.03	30.16	2.70	40.79	29.64	2.75	42.54	31.26	2.81	43.42	33.16	2.83	46.06	32.04	2.91	46.93	33.90	2.94
	77.0	37.26	29.30	2.86	39.02	28.83	2.91	40.77	30.51	2.97	41.65	32.44	2.99	44.28	31.41	3.08	45.16	33.29	3.10
	86.0	35.49	28.45	3.04	37.24	28.04	3.09	39.00	29.77	3.15	39.87	31.73	3.17	42.51	30.78	3.25	43.38	32.69	3.28
	89.6	34.78	28.11	3.11	36.53	27.72	3.17	38.29	29.48	3.22	39.16	31.44	3.25	41.80	30.53	3.33	42.68	32.45	3.35
	95.0	33.71	27.61	3.23	35.47	27.25	3.28	37.22	29.04	3.34	38.10	31.02	3.36	40.73	30.16	3.44	41.61	32.09	3.47
	104.0	31.94	26.78	3.44	33.69	26.47	3.49	35.45	28.31	3.54	36.33	30.32	3.57	38.96	29.54	3.65	39.84	31.50	3.68
	109.4	30.87	26.28	3.57	32.63	26.01	3.62	34.38	27.88	3.67	35.26	29.91	3.70	37.89	29.17	3.78	38.77	31.15	3.81
	114.8	29.81	25.79	3.70	31.56	25.55	3.76	33.32	27.45	3.81	34.20	29.50	3.84	36.83	28.81	3.92	37.71	30.81	3.94
CTXV07A + CTXV07A + CTXV07A + FTXV15A	68.0	41.49	32.20	2.76	43.36	31.64	2.82	45.22	33.39	2.87	46.16	35.44	2.90	48.96	34.25	2.98	49.89	36.25	3.01
	77.0	39.61	31.29	2.93	41.47	30.79	2.98	43.34	32.60	3.04	44.27	34.67	3.07	47.07	33.58	3.15	48.00	35.61	3.18
	86.0	37.72	30.38	3.11	39.59	29.95	3.16	41.45	31.81	3.22	42.39	33.92	3.25	45.18	32.91	3.33	46.12	34.97	3.36
	89.6	36.97	30.03	3.19	38.83	29.61	3.24	40.70	31.50	3.30	41.63	33.62	3.32	44.43	32.65	3.41	45.36	34.72	3.43
	95.0	35.84	29.49	3.31	37.70	29.11	3.36	39.57	31.03	3.42	40.50	33.17	3.44	43.30	32.25	3.53	44.23	34.34	3.55
	104.0	33.95	28.61	3.52	35.82	28.28	3.57	37.68	30.27	3.63	38.61	32.43	3.65	41.41	31.60	3.74	42.35	33.71	3.76
	109.4	32.82	28.08	3.65	34.68	27.79	3.71	36.55	29.81	3.76	37.48	31.99	3.79	40.28	31.21	3.87	41.21	33.34	3.90
	114.8	31.69	27.56	3.79	33.55	27.31	3.85	35.42	29.36	3.90	36.35	31.55	3.93	39.15	30.82	4.01	40.08	32.97	4.04
CTXV07A + CTXV07A + CTXV07A + FTXV18A	68.0	44.16	33.64	3.06	46.14	33.05	3.12	48.13	34.79	3.18	49.12	36.85	3.21	52.10	35.58	3.30	53.09	37.58	3.33
	77.0	42.15	32.66	3.24	44.14	32.13	3.30	46.12	33.94	3.37	47.11	36.02	3.40	50.09	34.85	3.49	51.09	36.88	3.52
	86.0	40.14	31.68	3.44	42.13	31.22	3.51	44.11	33.09	3.57	45.11	35.21	3.60	48.09	34.13	3.69	49.08	36.20	3.72
	89.6	39.34	31.30	3.53	41.33	30.86	3.59	43.31	32.75	3.65	44.30	34.88	3.68	47.28	33.85	3.77	48.28	35.92	3.80
	95.0	38.14	30.72	3.66	40.12	30.33	3.72	42.11	32.25	3.78	43.10	34.40	3.81	46.08	33.42	3.91	47.07	35.51	3.94
	104.0	36.13	29.78	3.90	38.11	29.44	3.96	40.10	31.42	4.02	41.09	33.60	4.05	44.07	32.72	4.14	45.06	34.84	4.17
	109.4	34.92	29.21	4.04	36.91	28.91	4.10	38.90	30.93	4.17	39.89	33.13	4.20	42.87	32.30	4.29	43.86	34.44	4.32
	114.8	32.80	28.22	4.04	34.35	27.80	4.04	35.87	29.71	4.04	36.61	31.86	4.04	38.78	30.90	4.04	39.49	33.01	4.04
CTXV07A + CTXV07A + CTXV07A + FTXV24A	68.0	49.38	36.74	3.83	51.60	36.09	3.91	53.82	37.86	3.98	54.93	39.98	4.02	58.26	38.56	4.14	59.37	40.61	4.17
	77.0	47.14	35.62	4.06	49.36	35.05	4.14	51.58	36.88	4.21	52.69	39.04	4.25	56.02	37.73	4.37	57.13	39.81	4.40
	86.0	44.89	34.52	4.31	47.11	34.01	4.39	49.33	35.92	4.46	50.44	38.11	4.50	53.78	36.91	4.62	54.89	39.03	4.66
	89.6	43.99	34.08	4.42	46.22	33.60	4.49	48.44	35.54	4.57	49.55	37.74	4.61	52.88	36.58	4.72	53.99	38.71	4.76
	95.0	42.65	33.42	4.58	44.87	32.99	4.66	47.09	34.97	4.74	48.20	37.19	4.77	51.53	36.09	4.89	52.64	38.25	4.93
	104.0	40.40	32.35	4.88	42.62	31.98	4.95	44.85	34.02	5.03	45.96	36.28	5.07	49.16	35.25	5.16	50.00	37.35	5.16
	109.4	36.38	30.45	4.55	38.02	29.94	4.55	39.61	31.88	4.55	40.40	34.08	4.55	42.68	32.99	4.55	43.42	35.16	4.55
	114.8	31.68	28.28	4.04	33.12	27.84	4.04	34.52	29.84	4.04	35.21	32.09	4.04	37.22	31.15	4.04	37.88	33.37	4.04
CTXV07A + CTXV07A + FTXV09A + FTXV09A	68.0	38.21	29.95	2.65	39.93	29.43	2.70	41.65	31.10	2.76	42.51	33.04	2.78	45.09	31.95	2.86	45.95	33.85	2.89
	77.0	36.48	29.11	2.81	38.20	28.65	2.86	39.91	30.37	2.92	40.77	32.35	2.94	43.35	31.34	3.02	44.21	33.26	3.05
	86.0	34.74	28.29	2.98	36.46	27.88	3.04	38.18	29.66	3.09	39.04	31.65	3.12	41.61	30.73	3.19	42.47	32.68	3.22
	89.6	34.05	27.96	3.06	35.76	27.57	3.11	37.48	29.37	3.16	38.34	31.38	3.19	40.92	30.48	3.27	41.78	32.45	3.29
	95.0	33.00	27.47	3.17	34.72	27.12	3.22	36.44	28.94	3.28	37.30	30.97	3.30	39.88	30.12	3.38	40.74	32.10	3.41
	104.0	31.27	26.66	3.37	32.99	26.36	3.43	34.70	28.24	3.48	35.56	30.29	3.51	38.14	29.52	3.59	39.00	31.53	3.61
	109.4	30.22	26.18	3.50	31.94	25.91	3.56	33.66	27.82	3.61	34.52	29.89	3.63	37.10	29.17	3.71	37.96	31.19	3.74
	114.8	29.18	25.70	3.64	30.90	25.46	3.69	32.62	27.41	3.74	33.48	29.49	3.77	36.06	28.82	3.85	36.92	30.85	3.87
CTXV07A + CTXV07A + FTXV09A + FTXV12A	68.0	40.67	31.29	2.86	42.50	30.75	2.92	44.33	32.41	2.97	45.25	34.37	3.00	47.99	33.20	3.09	48.90	35.11	3.12
	77.0	38.82	30.39	3.03	40.65	29.91	3.09	42.48	31.63	3.14	43.40	33.61	3.17	46.14	32.54	3.26	47.06	34.47	3.29
	86.0	36.98	29.51	3.22	38.80	29.08	3.28	40.63	30.86	3.33	41.55	32.87	3.36	44.29	31.88	3.45	45.21	33.84	3.47
	89.6	36.24	29.15	3.30	38.07	28.75	3.35	39.89	30.55	3.41	40.81	32.57	3.44	43.55	31.62	3.53	44.47	33.59	3.55
	95.0	35.13	28.63	3.42	36.96	28.26	3.48	38.79	30.09	3.54	39.70	32.13	3.56	42.44	31.23	3.65	43.36	33.22	3.68
	104.0	33.28	27.76	3.64	35.11	27.44	3.70	36.94	29.33	3.75	37.85	31.40	3.78	40.60	30.59	3.87	41.51	32.61	3.90
	109.4	32.17	27.24	3.78	34.00	26.96	3.84	35.83	28.88	3.89	36.74	30.97	3.92	39.49	30.20	4.01	40.40	32.24	4.03
	114.8	31.06	26.73	3.92	32.89	26.48	3.98	34.72	28.43	4.04	35.46	30.47	4.04	37.59	29.56	4.04	38.29	31.55	4.04
CTXV07A + CTXV07A + FTXV09A + FTXV15A	68.0	43.23	33.38	2.98	45.18	32.80	3.04	47.12	34.59	3.10	48.09	36.69	3.13	51.01	35.45	3.22	51.98	37.50	3.25
	77.0	41.27	32.43	3.16	43.21	31.91	3.22	45.16	33.76	3.28	46.13	35.89	3.31	49.05	34.75	3.40	50.02	36.83	3.43
	86.0	39.30	31.48	3.35	41.25	31.03	3.41	43.19	32.94	3.47	44.16	35.10	3.50	47.08	34.05	3.59	48.05	36.16	3.62
	89.6	38.52	31.11	3.44	40.46	30.68	3.50	42.41	32.61	3.56	43.38	34.79	3.59	46.30	33.77	3.67	47.27	35.90	3.70
	95.0	37.34	30.55	3.57	39.28	30.16	3.62	41.23	32.13	3.68	42.20	34.32	3.71	45.12	33.36	3.80	46.09	35.50	3.83
	104.0	35.37	29.63	3.79	37.32	29.29	3.85	39.26	31.32	3.91	40.24	33.55	3.94	43.15	32.68	4.03	44.12	34.85	4.06
	109.4	34.20	29.08	3.94	36.14	28.78	4.00	38.08	30.85	4.06	39.06	33.09	4.09	41.97	32.27	4.18	42.94	34.46	4.20
	114.8	32.73	28.40	4.04	34.29	27.98	4.04	35.81	29.93	4.04	36.55	32.12	4.04	38.73	31.17	4.04	39.44	33.32	4.04
CTXV07A + CTXV07A + FTXV09A + FTXV18A	68.0	45.90	34.82	3.29	47.96	34.22	3.36	50.03	36.00	3.42	51.06	38.10	3.46	54.15	36.79	3.55	55.19	38.83	3.59
	77.0	43.81	33.80	3.49	45.88	33.26	3.56	47.94	35.10	3.62	48.97	37.24	3.65	52.07	36.03	3.75	53.10	38.11	3.79
	86.0	41.73	32.79	3.71	43.79	32.31	3.77	45.85	34.22	3.84	46.89	36.39	3.87	49.98	35.28	3.97	51.01	37.39	4.00
	89.6	40.89	32.39	3.80	42.96	31.93	3.86	45.02	33.87	3.93	46.05	36.05	3.96	49.15	34.98	4.06	50.18	37.11	4.09
	95.0	39.64	31.79	3.94	41.70	31.37	4.01	43.77	33.35	4.07	44.80	35.55	4.10	47.90	34.53	4.20	48.93	36.68	4.24
	104.0	37.55	30.80	4.19	39.62	30.45	4.26	41.68	32.48	4.32	42.71	34.72	4.36	45.81	33.80	4.45	46.84	35.98	4.49
	109.4	36.30	30.21	4.35	38.37	29.90	4.42	40.43	31.97	4.48	41.46	34.23	4.52	44.10	33.21	4.55	44.88	35.33	4.55
	114.8	32.40	28.40	4.04	33.92	27.97	4.04	35.40	29.95	4.04	36.12	32.16	4.04	38.24	31.21	4.04	38.93	33.39	4.04
CTXV07A + CTXV07A + FTXV09A + FTXV24A	68.0	49.38	37.06	3.92	51.60	36.41	4.00	53.82	38.24	4.07	54.93	40.42	4.11	58.26	39.00	4.23	59.37	41.12	4.27
	77.0	47.14	35.95	4.15	49.36	35.37	4.23	51.58	37.27	4.31	52.69	39.49	4.35	56.02	38.18	4.47	57.13	40.33	4.51
	86.0	44.89	34.85	4.41	47.11	34.34	4.49	49.33	36.31	4.57	50.44	38.56	4.61	53.78	37.36	4.72	54.89	39.55	4.76
	89.6	43.99	34.41	4.52	46.22	33.93	4.60	48.44	35.93	4.68	49.55	38.20	4.72	52.88	37.04	4.83	53.99	39.24	4.87
	95.0	42.65	33.76	4.69	44.87	33.32	4.77	47.09	35.37	4.85	48.20	37.65	4.88	51.53	36.56	5.00	52.64	38.78	5.04
	104.0	40.40	32.69	4.99	42.62	32.32	5.07	44.85	34.43	5.15	45.82	36.70	5.16	48.39	35.45	5.16	49.22	37.63	5.16
	109.4	35.89	30.57	4.55	37.49	30.07	4.55	39.06	32.07	4.55	39.83	34.35	4.55	42.07	33.27	4.55	42.81	35.51	4.55
	114.8	31.30	28.48	4.04	32.71	28.03	4.04	34.09	30.10	4.04	34.77	32.42	4.04	36.75	31.49	4.04	37.39	33.78	4.04

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + CTXV07A + FTXV12A + FTXV12A	68.0	43.23	32.70	3.12	45.18	32.13	3.19	47.12	33.79	3.25	48.09	35.75	3.28	51.01	34.51	3.37	51.98	36.42	3.40
	77.0	41.27	31.73	3.31	43.21	31.22	3.37	45.16	32.94	3.44	46.13	34.94	3.47	49.05	33.79	3.56	50.02	35.73	3.59
	86.0	39.30	30.78	3.52	41.25	30.33	3.58	43.19	32.11	3.64	44.16	34.13	3.67	47.08	33.08	3.77	48.05	35.05	3.80
	89.6	38.52	30.40	3.60	40.46	29.97	3.67	42.41	31.78	3.73	43.38	33.81	3.76	46.30	32.80	3.85	47.27	34.78	3.88
	95.0	37.34	29.83	3.74	39.28	29.44	3.80	41.23	31.28	3.86	42.20	33.34	3.89	45.12	32.38	3.99	46.09	34.38	4.02
	104.0	35.37	28.90	3.98	37.32	28.57	4.04	39.26	30.47	4.10	40.24	32.56	4.13	43.15	31.69	4.23	44.12	33.72	4.26
	109.4	34.20	28.34	4.13	36.14	28.05	4.19	38.08	29.99	4.25	39.06	32.09	4.28	41.97	31.28	4.38	42.94	33.33	4.41
	114.8	31.66	27.17	4.04	33.16	26.76	4.04	34.62	28.59	4.04	35.34	30.64	4.04	37.43	29.72	4.04	38.12	31.74	4.04
CTXV07A + CTXV07A + FTXV12A + FTXV15A	68.0	45.90	34.83	3.28	47.96	34.23	3.35	50.03	36.01	3.42	51.06	38.12	3.45	54.15	36.80	3.55	55.19	38.85	3.58
	77.0	43.81	33.81	3.48	45.88	33.27	3.55	47.94	35.12	3.61	48.97	37.26	3.65	52.07	36.04	3.74	53.10	38.13	3.78
	86.0	41.73	32.80	3.70	43.79	32.32	3.76	45.85	34.23	3.83	46.89	36.41	3.86	49.98	35.29	3.96	51.01	37.41	3.99
	89.6	40.89	32.40	3.79	42.96	31.95	3.85	45.02	33.88	3.92	46.05	36.07	3.95	49.15	34.99	4.05	50.18	37.12	4.08
	95.0	39.64	31.80	3.93	41.70	31.38	4.00	43.77	33.36	4.06	44.80	35.57	4.09	47.90	34.55	4.19	48.93	36.70	4.23
	104.0	37.55	30.81	4.18	39.62	30.46	4.25	41.68	32.50	4.31	42.71	34.74	4.35	45.81	33.82	4.44	46.84	36.00	4.48
	109.4	36.30	30.22	4.34	38.37	29.91	4.41	40.43	31.99	4.47	41.46	34.24	4.50	44.18	33.25	4.55	44.96	35.37	4.55
	114.8	32.45	28.44	4.04	33.97	28.01	4.04	35.45	29.98	4.04	36.18	32.20	4.04	38.30	31.25	4.04	39.00	33.43	4.04
CTXV07A + CTXV07A + FTXV12A + FTXV18A	68.0	48.46	36.24	3.69	50.64	35.61	3.77	52.82	37.38	3.84	53.91	39.49	3.88	57.18	38.10	3.99	58.27	40.15	4.03
	77.0	46.26	35.15	3.92	48.44	34.58	3.99	50.62	36.42	4.06	51.70	38.57	4.10	54.97	37.29	4.21	56.06	39.38	4.25
	86.0	44.05	34.07	4.16	46.23	33.57	4.23	48.41	35.48	4.31	49.50	37.67	4.34	52.77	36.49	4.45	53.86	38.61	4.49
	89.6	43.17	33.64	4.26	45.35	33.17	4.33	47.53	35.11	4.41	48.62	37.31	4.45	51.89	36.17	4.56	52.98	38.30	4.59
	95.0	41.85	33.00	4.42	44.03	32.57	4.49	46.21	34.55	4.57	47.30	36.77	4.60	50.57	35.70	4.72	51.66	37.85	4.75
	104.0	39.65	31.95	4.70	41.83	31.58	4.78	44.01	33.63	4.85	45.10	35.88	4.89	48.37	34.91	5.00	49.46	37.10	5.03
	109.4	36.55	30.48	4.55	38.20	29.98	4.55	39.82	31.91	4.55	40.61	34.11	4.55	42.92	33.02	4.55	43.67	35.17	4.55
	114.8	31.78	28.28	4.04	33.23	27.84	4.04	34.65	29.84	4.04	35.34	32.08	4.04	37.38	31.14	4.04	38.04	33.36	4.04
CTXV07A + CTXV07A + FTXV12A + FTXV24A	68.0	49.38	37.20	3.97	51.60	36.55	4.05	53.82	38.41	4.13	54.93	40.62	4.16	58.26	39.21	4.28	59.37	41.35	4.32
	77.0	47.14	36.09	4.21	49.36	35.51	4.28	51.58	37.44	4.36	52.69	39.69	4.40	56.02	38.38	4.52	57.13	40.57	4.56
	86.0	44.89	35.00	4.47	47.11	34.49	4.54	49.33	36.49	4.62	50.44	38.77	4.66	53.78	37.57	4.78	54.89	39.79	4.82
	89.6	43.99	34.56	4.58	46.22	34.08	4.66	48.44	36.11	4.73	49.55	38.41	4.77	52.88	37.25	4.89	53.99	39.48	4.93
	95.0	42.65	33.92	4.75	44.87	33.47	4.83	47.09	35.55	4.91	48.20	37.86	4.94	51.53	36.77	5.06	52.64	39.02	5.10
	104.0	40.40	32.85	5.05	42.62	32.47	5.13	44.58	34.50	5.16	45.45	36.76	5.16	47.99	35.52	5.16	48.82	37.74	5.16
	109.4	35.63	30.61	4.55	37.22	30.11	4.55	38.77	32.15	4.55	39.53	34.45	4.55	41.76	33.38	4.55	42.49	35.66	4.55
	114.8	31.10	28.55	4.04	32.50	28.10	4.04	33.87	30.21	4.04	34.54	32.56	4.04	36.50	31.63	4.04	37.14	33.96	4.04
CTXV07A + CTXV07A + FTXV15A + FTXV15A	68.0	48.46	36.92	3.53	50.64	36.28	3.60	52.82	38.19	3.67	53.91	40.44	3.71	57.18	39.05	3.81	58.27	41.25	3.85
	77.0	46.26	35.84	3.75	48.44	35.27	3.82	50.62	37.24	3.89	51.70	39.53	3.92	54.97	38.25	4.03	56.06	40.48	4.06
	86.0	44.05	34.77	3.98	46.23	34.27	4.05	48.41	36.32	4.12	49.50	38.64	4.15	52.77	37.46	4.26	53.86	39.73	4.29
	89.6	43.17	34.35	4.08	45.35	33.87	4.15	47.53	35.95	4.22	48.62	38.28	4.25	51.89	37.15	4.36	52.98	39.43	4.39
	95.0	41.85	33.72	4.23	44.03	33.28	4.30	46.21	35.40	4.37	47.30	37.76	4.40	50.57	36.68	4.51	51.66	38.98	4.55
	104.0	39.65	32.68	4.50	41.83	32.31	4.57	44.01	34.49	4.64	45.10	36.88	4.67	48.37	35.91	4.78	49.46	38.24	4.82
	109.4	37.64	31.74	4.55	39.36	31.23	4.55	41.02	33.28	4.55	41.84	35.61	4.55	44.23	34.48	4.55	45.01	36.78	4.55
	114.8	32.63	29.44	4.04	34.13	28.99	4.04	35.60	31.12	4.04	36.32	33.49	4.04	38.43	32.53	4.04	39.11	34.88	4.04
CTXV07A + CTXV07A + FTXV15A + FTXV18A	68.0	49.38	37.51	3.73	51.60	36.86	3.81	53.82	38.78	3.88	54.93	41.05	3.92	58.26	39.64	4.03	59.37	41.85	4.07
	77.0	47.14	36.41	3.96	49.36	35.82	4.03	51.58	37.82	4.11	52.69	40.13	4.14	56.02	38.82	4.26	57.13	41.07	4.29
	86.0	44.89	35.32	4.20	47.11	34.81	4.28	49.33	36.87	4.35	50.44	39.21	4.39	53.78	38.01	4.50	54.89	40.30	4.54
	89.6	43.99	34.89	4.31	46.22	34.40	4.38	48.44	36.49	4.46	49.55	38.85	4.49	52.88	37.69	4.60	53.99	39.99	4.64
	95.0	42.65	34.24	4.47	44.87	33.80	4.54	47.09	35.93	4.62	48.20	38.31	4.65	51.53	37.22	4.77	52.64	39.54	4.80
	104.0	40.40	33.18	4.75	42.62	32.80	4.83	44.85	35.00	4.90	45.96	37.42	4.94	49.29	36.43	5.05	50.40	38.78	5.09
	109.4	36.97	31.58	4.55	38.64	31.06	4.55	40.26	33.14	4.55	41.06	35.51	4.55	43.39	34.40	4.55	44.15	36.73	4.55
	114.8	32.14	29.37	4.04	33.60	28.92	4.04	35.03	31.07	4.04	35.73	33.48	4.04	37.79	32.53	4.04	38.45	34.91	4.04
CTXV07A + CTXV07A + FTXV15A + FTXV24A	68.0	49.38	38.02	3.73	51.60	37.37	3.80	53.82	39.39	3.87	54.93	41.77	3.91	58.26	40.35	4.02	59.37	42.67	4.06
	77.0	47.14	36.93	3.95	49.36	36.34	4.02	51.58	38.44	4.10	52.69	40.85	4.14	56.02	39.55	4.25	57.13	41.90	4.28
	86.0	44.89	35.85	4.19	47.11	35.33	4.27	49.33	37.50	4.34	50.44	39.95	4.38	53.78	38.75	4.49	54.89	41.14	4.53
	89.6	43.99	35.43	4.30	46.22	34.93	4.37	48.44	37.13	4.45	49.55	39.59	4.48	52.88	38.43	4.60	53.99	40.83	4.63
	95.0	42.65	34.79	4.46	44.87	34.34	4.53	47.09	36.57	4.61	48.20	39.05	4.64	51.53	37.96	4.76	52.64	40.38	4.79
	104.0	40.40	33.73	4.74	42.62	33.35	4.82	44.85	35.65	4.89	45.96	38.17	4.93	49.29	37.18	5.04	50.40	39.64	5.08
	109.4	37.02	32.17	4.55	38.69	31.65	4.55	40.32	33.83	4.55	41.12	36.29	4.55	43.45	35.19	4.55	44.21	37.62	4.55
	114.8	32.18	29.97	4.04	33.65	29.51	4.04	35.08	31.77	4.04	35.78	34.28	4.04	37.83	33.32	4.04	38.50	35.81	4.04
CTXV07A + CTXV07A + FTXV18A + FTXV18A	68.0	49.38	37.64	3.78	51.60	36.99	3.86	53.82	38.94	3.93	54.93	41.24	3.97	58.26	39.83	4.08	59.37	42.07	4.12
	77.0	47.14	36.55	4.01	49.36	35.96	4.09	51.58	37.98	4.16	52.69	40.32	4.20	56.02	39.01	4.31	57.13	41.29	4.35
	86.0	44.89	35.46	4.26	47.11	34.95	4.33	49.33	37.03	4.41	50.44	39.41	4.45	53.78	38.21	4.56	54.89	40.52	4.60
	89.6	43.99	35.03	4.36	46.22	34.54	4.44	48.44	36.66	4.51	49.55	39.05	4.55	52.88	37.89	4.66	53.99	40.21	4.70
	95.0	42.65	34.39	4.53	44.87	33.94	4.60	47.09	36.10	4.68	48.20	38.51	4.71	51.53	37.41	4.83	52.64	39.76	4.87
	104.0	40.40	33.33	4.82	42.62	32.95	4.89	44.85	35.17	4.97	45.96	37.62	5.00	49.29	36.63	5.12	50.40	39.01	5.15
	109.4	36.67	31.59	4.55	38.32	31.08	4.55	39.93	33.19	4.55	40.72	35.58	4.55	43.03	34.48	4.55	43.78	36.84	4.55
	114.8	31.91	29.42	4.04	33.36	28.97	4.04	34.77	31.15	4.04	35.47	33.59	4.04	37.50	32.64	4.04	38.16	35.05	4.04
CTXV07A + CTXV07A + FTXV18A + FTXV24A	68.0	49.38	38.16	3.73	51.60	37.50	3.81	53.82	39.55	3.88	54.93	41.96	3.92	58.26	40.54	4.03	59.37	42.89	4.07
	77.0	47.14	37.07	3.96	49.36	36.48	4.03	51.58	38.60	4.11	52.69	41.05	4.14	56.02	39.74	4.26	57.13	42.12	4.29
	86.0	44.89	36.00	4.20	47.11	35.48	4.28	49.33	37.67	4.35	50.44	40.14	4.39	53.78	38.94	4.50	54.89	41.36	4.54
	89.6	43.99	35.57	4.31	46.22	35.08	4.38	48.44	37.29	4.46	49.55	39.78	4.49	52.88	38.63	4.60	53.99	41.06	4.64
	95.0	42.65	34.93	4.47	44.87	34.48	4.54	47.09	36.74	4.62	48.20	39.25	4.65	51.53	38.16	4.77	52.64	40.61	4.80
	104.0	40.40	33.88	4.75	42.62	33.49	4.83	44.85	35.82	4.90	45.96	38.37	4.94	49.29	37.38	5.05	50.40	39.86	5.09
	109.4	36.97	32.29	4.55	38.64	31.77	4.55	40.26	33.98	4.55	41.06	36.48	4.55	43.39	35.37	4.55	44.15	37.83	4.55
	114.8	32.14	30.10	4.04	33.60	29.64	4.04	35.03	31.93	4.04	35.73	34.47	4.04	37.79	33.52	4.04	38.45	36.03	4.04
CTXV07A + FTXV09A + FTXV09A + FTXV09A	68.0	39.85	31.08	2.75	41.65	30.54	2.80	43.44	32.25	2.86	44.33	34.25	2.88	47.02	33.11	2.97	47.92	35.06	2.99
	77.0	38.04	30.20	2.91	39.83	29.73	2.97	41.63	31.49	3.02	42.52	33.52	3.05	45.21	32.46	3.13	46.11	34.44	3.16
	86.0	36.23	29.34	3.09	38.02	28.92	3.15	39.82	30.74	3.20	40.71	32.79	3.23	43.40	31.83	3.31	44.30	33.83	3.34
	89.6	35.51	29.00	3.17	37.30	28.60	3.22	39.09	30.44	3.28	39.99	32.51	3.30	42.68	31.57	3.39	43.57	33.59	3.41
	95.0	34.42	28.49	3.29	36.21	28.12	3.34	38.00	30.00	3.40	38.90	32.08	3.42	41.59	31.19	3.51	42.48	33.23	3.53
	104.0	32.61	27.64	3.50	34.40	27.33	3.55	36.19	29.26	3.61	37.09	31.37	3.63	39.78	30.57	3.72	40.67	32.63	3.74
	109.4	31.52	27.14	3.63	33.31	26.86	3.68	35.11	28.82	3.74	36.00	30.95	3.77	38.69	30.20	3.85	39.59	32.28	3.88
	114.8	30.43	26.64	3.77	32.23	26.39	3.82	34.02	28.39	3.88	34.92	30.53	3.91	37.60	29.83	3.99	38.50	31.92	4.01

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + FTXV09A + FTXV09A + FTXV12A	68.0	42.41	32.48	2.99	44.32	31.91	3.05	46.23	33.62	3.11	47.18	35.62	3.14	50.04	34.41	3.23	51.00	36.36	3.26
	77.0	40.49	31.54	3.17	42.39	31.03	3.23	44.30	32.80	3.29	45.26	34.83	3.32	48.12	33.71	3.41	49.07	35.69	3.43
	86.0	38.56	30.61	3.36	40.47	30.16	3.42	42.37	31.98	3.48	43.33	34.05	3.51	46.19	33.02	3.60	47.14	35.04	3.63
	89.6	37.79	30.24	3.45	39.70	29.82	3.51	41.60	31.66	3.56	42.56	33.74	3.59	45.42	32.75	3.68	46.37	34.78	3.71
	95.0	36.63	29.69	3.58	38.54	29.30	3.63	40.45	31.18	3.69	41.40	33.28	3.72	44.26	32.34	3.81	45.21	34.39	3.84
	104.0	34.70	28.78	3.80	36.61	28.45	3.86	38.52	30.39	3.92	39.47	32.52	3.95	42.33	31.67	4.04	43.29	33.74	4.07
	109.4	33.55	28.24	3.95	35.45	27.94	4.01	37.36	29.92	4.07	38.32	32.06	4.10	41.18	31.27	4.19	42.13	33.36	4.22
	114.8	32.05	27.54	4.04	33.58	27.13	4.04	35.07	29.00	4.04	35.80	31.09	4.04	37.93	30.16	4.04	38.63	32.21	4.04
CTXV07A + FTXV09A + FTXV09A + FTXV15A	68.0	44.98	34.56	3.14	47.00	33.96	3.20	49.02	35.79	3.26	50.03	37.94	3.30	53.07	36.66	3.39	54.08	38.76	3.42
	77.0	42.93	33.57	3.33	44.95	33.03	3.39	46.98	34.93	3.45	47.99	37.11	3.49	51.02	35.92	3.58	52.03	38.05	3.61
	86.0	40.89	32.58	3.53	42.91	32.11	3.60	44.93	34.07	3.66	45.94	36.29	3.69	48.98	35.19	3.78	49.99	37.36	3.82
	89.6	40.07	32.19	3.62	42.09	31.75	3.68	44.12	33.73	3.75	45.13	35.96	3.78	48.16	34.90	3.87	49.17	37.08	3.90
	95.0	38.84	31.61	3.76	40.87	31.20	3.82	42.89	33.22	3.88	43.90	35.47	3.91	46.93	34.47	4.01	47.95	36.67	4.04
	104.0	36.80	30.65	4.00	38.82	30.30	4.06	40.84	32.38	4.12	41.86	34.66	4.15	44.89	33.76	4.25	45.90	35.99	4.28
	109.4	35.57	30.08	4.15	37.60	29.77	4.21	39.62	31.89	4.28	40.63	34.18	4.31	43.66	33.34	4.40	44.67	35.58	4.43
	114.8	32.80	28.80	4.04	34.35	28.37	4.04	35.85	30.38	4.04	36.59	32.63	4.04	38.76	31.67	4.04	39.46	33.89	4.04
CTXV07A + FTXV09A + FTXV09A + FTXV18A	68.0	47.64	36.01	3.58	49.78	35.38	3.65	51.92	37.20	3.72	53.00	39.36	3.76	56.21	37.99	3.87	57.28	40.09	3.90
	77.0	45.47	34.94	3.80	47.62	34.38	3.87	49.76	36.27	3.94	50.83	38.46	3.98	54.04	37.20	4.08	55.12	39.33	4.12
	86.0	43.31	33.89	4.03	45.45	33.40	4.10	47.59	35.35	4.17	48.67	37.58	4.21	51.88	36.42	4.32	52.95	38.59	4.35
	89.6	42.44	33.47	4.13	44.59	33.00	4.20	46.73	34.99	4.27	47.80	37.23	4.31	51.01	36.11	4.42	52.08	38.29	4.45
	95.0	41.14	32.85	4.29	43.29	32.42	4.36	45.43	34.44	4.43	46.50	36.70	4.46	49.71	35.65	4.57	50.78	37.85	4.61
	104.0	38.98	31.82	4.56	41.12	31.46	4.63	43.26	33.55	4.70	44.33	35.84	4.74	47.55	34.89	4.85	48.62	37.12	4.88
	109.4	36.68	30.74	4.55	38.35	30.24	4.55	39.97	32.20	4.55	40.77	34.44	4.55	43.10	33.34	4.55	43.86	35.54	4.55
	114.8	31.85	28.52	4.04	33.31	28.08	4.04	34.74	30.11	4.04	35.44	32.39	4.04	37.50	31.45	4.04	38.16	33.71	4.04
CTXV07A + FTXV09A + FTXV09A + FTXV24A	68.0	49.38	37.38	3.97	51.60	36.73	4.05	53.82	38.62	4.13	54.93	40.87	4.16	58.26	39.45	4.28	59.37	41.64	4.32
	77.0	47.14	36.27	4.21	49.36	35.69	4.28	51.58	37.66	4.36	52.69	39.94	4.40	56.02	38.64	4.52	57.13	40.86	4.56
	86.0	44.89	35.18	4.47	47.11	34.67	4.54	49.33	36.71	4.62	50.44	39.03	4.66	53.78	37.83	4.78	54.89	40.08	4.82
	89.6	43.99	34.75	4.58	46.22	34.27	4.66	48.44	36.33	4.73	49.55	38.66	4.77	52.88	37.51	4.89	53.99	39.78	4.93
	95.0	42.65	34.11	4.75	44.87	33.66	4.83	47.09	35.77	4.91	48.20	38.12	4.94	51.53	37.03	5.06	52.64	39.32	5.10
	104.0	40.40	33.04	5.05	42.62	32.66	5.13	44.58	34.73	5.16	45.45	37.03	5.16	47.99	35.79	5.16	48.82	38.04	5.16
	109.4	35.63	30.81	4.55	37.22	30.31	4.55	38.77	32.38	4.55	39.53	34.72	4.55	41.76	33.65	4.55	42.49	35.97	4.55
	114.8	31.10	28.76	4.04	32.50	28.31	4.04	33.87	30.45	4.04	34.54	32.83	4.04	36.50	31.90	4.04	37.14	34.27	4.04
CTXV07A + FTXV09A + FTXV12A + FTXV12A	68.0	44.98	33.89	3.35	47.00	33.30	3.42	49.02	34.99	3.48	50.03	37.01	3.52	53.07	35.72	3.62	54.08	37.67	3.65
	77.0	42.93	32.88	3.55	44.95	32.35	3.62	46.98	34.11	3.68	47.99	36.16	3.72	51.02	34.97	3.82	52.03	36.96	3.85
	86.0	40.89	31.88	3.77	42.91	31.42	3.84	44.93	33.24	3.90	45.94	35.32	3.94	48.98	34.23	4.04	49.99	36.25	4.07
	89.6	40.07	31.49	3.86	42.09	31.05	3.93	44.12	32.90	4.00	45.13	34.99	4.03	48.16	33.93	4.13	49.17	35.97	4.16
	95.0	38.84	30.90	4.01	40.87	30.49	4.07	42.89	32.38	4.14	43.90	34.49	4.17	46.93	33.50	4.27	47.95	35.55	4.31
	104.0	36.80	29.92	4.26	38.82	29.58	4.33	40.84	31.53	4.40	41.86	33.67	4.43	44.89	32.77	4.53	45.90	34.86	4.56
	109.4	35.57	29.34	4.43	37.60	29.04	4.49	39.56	31.00	4.55	40.36	33.08	4.55	42.69	32.01	4.55	43.45	34.04	4.55
	114.8	31.43	27.42	4.04	32.90	27.00	4.04	34.33	28.89	4.04	35.03	31.01	4.04	37.08	30.09	4.04	37.75	32.18	4.04
CTXV07A + FTXV09A + FTXV12A + FTXV15A	68.0	47.64	36.02	3.57	49.78	35.39	3.64	51.92	37.21	3.72	53.00	39.37	3.75	56.21	38.01	3.86	57.28	40.11	3.89
	77.0	45.47	34.95	3.79	47.62	34.39	3.86	49.76	36.28	3.93	50.83	38.48	3.97	54.04	37.22	4.07	55.12	39.35	4.11
	86.0	43.31	33.90	4.02	45.45	33.41	4.09	47.59	35.36	4.17	48.67	37.59	4.20	51.88	36.44	4.31	52.95	38.60	4.34
	89.6	42.44	33.48	4.12	44.59	33.02	4.19	46.73	35.00	4.26	47.80	37.24	4.30	51.01	36.13	4.41	52.08	38.31	4.44
	95.0	41.14	32.86	4.28	43.29	32.43	4.35	45.43	34.46	4.42	46.50	36.72	4.45	49.71	35.66	4.56	50.78	37.87	4.60
	104.0	38.98	31.83	4.55	41.12	31.47	4.62	43.26	33.56	4.69	44.33	35.86	4.73	47.55	34.90	4.83	48.62	37.14	4.87
	109.4	36.73	30.78	4.55	38.40	30.28	4.55	40.03	32.24	4.55	40.83	34.48	4.55	43.17	33.38	4.55	43.92	35.58	4.55
	114.8	31.89	28.55	4.04	33.36	28.11	4.04	34.79	30.15	4.04	35.49	32.43	4.04	37.55	31.49	4.04	38.22	33.74	4.04
CTXV07A + FTXV09A + FTXV12A + FTXV18A	68.0	49.38	37.02	3.85	51.60	36.37	3.93	53.82	38.20	4.01	54.93	40.37	4.05	58.26	38.95	4.16	59.37	41.06	4.20
	77.0	47.14	35.91	4.09	49.36	35.33	4.16	51.58	37.22	4.24	52.69	39.43	4.28	56.02	38.13	4.39	57.13	40.27	4.43
	86.0	44.89	34.81	4.34	47.11	34.30	4.42	49.33	36.27	4.49	50.44	38.51	4.53	53.78	37.31	4.65	54.89	39.49	4.68
	89.6	43.99	34.37	4.45	46.22	33.89	4.52	48.44	35.89	4.60	49.55	38.14	4.64	52.88	36.99	4.75	53.99	39.18	4.79
	95.0	42.65	33.72	4.61	44.87	33.28	4.69	47.09	35.32	4.77	48.20	37.60	4.80	51.53	36.51	4.92	52.64	38.72	4.96
	104.0	40.40	32.65	4.91	42.62	32.28	4.98	44.85	34.38	5.06	45.96	36.70	5.10	48.94	35.59	5.16	49.78	37.75	5.16
	109.4	36.24	30.70	4.55	37.87	30.19	4.55	39.46	32.18	4.55	40.24	34.45	4.55	42.51	33.36	4.55	43.25	35.59	4.55
	114.8	31.58	28.56	4.04	33.01	28.11	4.04	34.40	30.17	4.04	35.09	32.48	4.04	37.09	31.54	4.04	37.74	33.83	4.04
CTXV07A + FTXV09A + FTXV12A + FTXV24A	68.0	49.38	37.52	3.89	51.60	36.87	3.97	53.82	38.80	4.05	54.93	41.07	4.09	58.26	39.66	4.21	59.37	41.87	4.24
	77.0	47.14	36.42	4.13	49.36	35.84	4.21	51.58	37.84	4.28	52.69	40.15	4.32	56.02	38.84	4.44	57.13	41.09	4.48
	86.0	44.89	35.34	4.38	47.11	34.82	4.46	49.33	36.89	4.54	50.44	39.24	4.58	53.78	38.04	4.69	54.89	40.32	4.73
	89.6	43.99	34.90	4.49	46.22	34.42	4.57	48.44	36.51	4.65	49.55	38.87	4.69	52.88	37.72	4.80	53.99	40.02	4.84
	95.0	42.65	34.26	4.66	44.87	33.81	4.74	47.09	35.95	4.82	48.20	38.33	4.85	51.53	37.24	4.97	52.64	39.56	5.01
	104.0	40.40	33.20	4.96	42.62	32.82	5.04	44.85	35.02	5.11	45.96	37.44	5.15	48.59	36.21	5.16	49.43	38.48	5.16
	109.4	36.02	31.16	4.55	37.63	30.65	4.55	39.21	32.74	4.55	39.98	35.11	4.55	42.24	34.03	4.55	42.97	36.37	4.55
	114.8	31.40	29.06	4.04	32.82	28.61	4.04	34.20	30.77	4.04	34.88	33.19	4.04	36.87	32.25	4.04	37.52	34.64	4.04
CTXV07A + FTXV09A + FTXV15A + FTXV15A	68.0	49.38	37.70	3.69	51.60	37.05	3.77	53.82	39.00	3.84	54.93	41.32	3.88	58.26	39.90	3.99	59.37	42.16	4.03
	77.0	47.14	36.60	3.92	49.36	36.02	3.99	51.58	38.05	4.06	52.69	40.40	4.10	56.02	39.09	4.21	57.13	41.38	4.25
	86.0	44.89	35.52	4.16	47.11	35.00	4.23	49.33	37.10	4.31	50.44	39.49	4.34	53.78	38.29	4.45	54.89	40.61	4.49
	89.6	43.99	35.09	4.26	46.22	34.60	4.33	48.44	36.73	4.41	49.55	39.13	4.45	52.88	37.97	4.56	53.99	40.31	4.59
	95.0	42.65	34.45	4.42	44.87	34.00	4.49	47.09	36.17	4.57	48.20	38.59	4.60	51.53	37.49	4.72	52.64	39.85	4.75
	104.0	40.40	33.39	4.70	42.62	33.01	4.78	44.85	35.24	4.85	45.96	37.70	4.89	49.29	36.71	5.00	50.40	39.10	5.03
	109.4	37.23	31.91	4.55	38.91	31.39	4.55	40.55	33.51	4.55	41.35	35.91	4.55	43.70	34.79	4.55	44.47	37.15	4.55
	114.8	32.34	29.68	4.04	33.82	29.22	4.04	35.26	31.41	4.04	35.96	33.86	4.04	38.03	32.90	4.04	38.71	35.32	4.04
CTXV07A + FTXV09A + FTXV15A + FTXV18A	68.0	49.38	37.84	3.78	51.60	37.18	3.86	53.82	39.17	3.93	54.93	41.51	3.97	58.26	40.09	4.08	59.37	42.37	4.12
	77.0	47.14	36.74	4.01	49.36	36.16	4.09	51.58	38.21	4.16	52.69	40.59	4.20	56.02	39.28	4.31	57.13	41.60	4.35
	86.0	44.89	35.66	4.26	47.11	35.14	4.33	49.33	37.27	4.41	50.44	39.68	4.45	53.78	38.48	4.56	54.89	40.83	4.60
	89.6	43.99	35.23	4.36	46.22	34.74	4.44	48.44	36.90	4.51	49.55	39.32	4.55	52.88	38.16	4.66	53.99	40.53	4.70
	95.0	42.65	34.59	4.53	44.87	34.14	4.60	47.09	36.34	4.68	48.20	38.78	4.71	51.53	37.69	4.83	52.64	40.08	4.87
	104.0	40.40	33.53	4.82	42.62	33.15	4.89	44.85	35.42	4.97	45.96	37.90	5.00	49.29	36.91	5.12	50.40	39.33	5.15
	109.4	36.67	31.80	4.55	38.32	31.28	4.55	39.93	33.43	4.55	40.72	35.87	4.55	43.03	34.77	4.55	43.78	37.16	4.55
	114.8	31.91	29.64	4.04	33.36	29.18	4.04	34.77	31.41	4.04	35.47	33.88	4.04	37.50	32.93	4.04	38.16	35.38	4.04

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + FTXV09A + FTXV15A + FTXV24A	68.0	49.38	38.36	3.73	51.60	37.70	3.81	53.82	39.78	3.88	54.93	42.23	3.92	58.26	40.81	4.03	59.37	43.20	4.07
	77.0	47.14	37.27	3.96	49.36	36.68	4.03	51.58	38.84	4.11	52.69	41.32	4.14	56.02	40.01	4.26	57.13	42.44	4.29
	86.0	44.89	36.20	4.20	47.11	35.68	4.28	49.33	37.90	4.35	50.44	40.42	4.39	53.78	39.22	4.50	54.89	41.68	4.54
	89.6	43.99	35.77	4.31	46.22	35.28	4.38	48.44	37.53	4.46	49.55	40.06	4.49	52.88	38.91	4.60	53.99	41.38	4.64
	95.0	42.65	35.14	4.47	44.87	34.68	4.54	47.09	36.98	4.62	48.20	39.53	4.65	51.53	38.44	4.77	52.64	40.93	4.80
	104.0	40.40	34.09	4.75	42.62	33.70	4.83	44.85	36.07	4.90	45.96	38.65	4.94	49.29	37.66	5.05	50.40	40.18	5.09
	109.4	36.97	32.50	4.55	38.64	31.98	4.55	40.26	34.23	4.55	41.06	36.76	4.55	43.39	35.66	4.55	44.15	38.16	4.55
	114.8	32.14	30.32	4.04	33.60	29.86	4.04	35.03	32.19	4.04	35.73	34.76	4.04	37.79	33.81	4.04	38.45	36.36	4.04
CTXV07A + FTXV09A + FTXV18A + FTXV18A	68.0	49.38	37.97	3.79	51.60	37.32	3.87	53.82	39.33	3.94	54.93	41.70	3.98	58.26	40.28	4.09	59.37	42.59	4.13
	77.0	47.14	36.88	4.02	49.36	36.29	4.09	51.58	38.38	4.17	52.69	40.78	4.21	56.02	39.48	4.32	57.13	41.82	4.36
	86.0	44.89	35.80	4.27	47.11	35.28	4.34	49.33	37.44	4.42	50.44	39.88	4.46	53.78	38.68	4.57	54.89	41.06	4.61
	89.6	43.99	35.37	4.37	46.22	34.88	4.45	48.44	37.06	4.52	49.55	39.52	4.56	52.88	38.36	4.67	53.99	40.75	4.71
	95.0	42.65	34.73	4.54	44.87	34.28	4.61	47.09	36.51	4.69	48.20	38.98	4.72	51.53	37.89	4.84	52.64	40.30	4.88
	104.0	40.40	33.68	4.83	42.62	33.30	4.90	44.85	35.59	4.98	45.96	38.10	5.01	49.29	37.11	5.13	50.38	39.55	5.16
	109.4	36.62	31.93	4.55	38.27	31.41	4.55	39.88	33.59	4.55	40.67	36.05	4.55	42.97	34.95	4.55	43.72	37.38	4.55
	114.8	31.87	29.77	4.04	33.32	29.32	4.04	34.73	31.57	4.04	35.42	34.07	4.04	37.45	33.12	4.04	38.11	35.60	4.04
CTXV07A + FTXV09A + FTXV18A + FTXV24A	68.0	49.38	38.50	3.74	51.60	37.83	3.82	53.82	39.95	3.89	54.93	42.42	3.93	58.26	41.01	4.04	59.37	43.42	4.08
	77.0	47.14	37.41	3.97	49.36	36.82	4.04	51.58	39.01	4.12	52.69	41.51	4.15	56.02	40.21	4.27	57.13	42.66	4.30
	86.0	44.89	36.34	4.21	47.11	35.82	4.29	49.33	38.07	4.36	50.44	40.62	4.40	53.78	39.42	4.51	54.89	41.90	4.55
	89.6	43.99	35.92	4.32	46.22	35.42	4.39	48.44	37.70	4.47	49.55	40.26	4.50	52.88	39.10	4.61	53.99	41.60	4.65
	95.0	42.65	35.28	4.48	44.87	34.83	4.55	47.09	37.15	4.63	48.20	39.73	4.66	51.53	38.63	4.78	52.64	41.15	4.81
	104.0	40.40	34.24	4.76	42.62	33.85	4.84	44.85	36.24	4.91	45.96	38.85	4.95	49.29	37.86	5.06	50.40	40.41	5.10
	109.4	36.92	32.63	4.55	38.59	32.11	4.55	40.21	34.39	4.55	41.00	36.95	4.55	43.33	35.84	4.55	44.09	38.37	4.55
	114.8	32.10	30.46	4.04	33.56	30.00	4.04	34.99	32.35	4.04	35.69	34.95	4.04	37.74	34.00	4.04	38.40	36.58	4.04
CTXV07A + FTXV12A + FTXV12A + FTXV12A	68.0	47.64	35.36	3.72	49.78	34.74	3.79	51.92	36.43	3.87	53.00	38.45	3.90	56.21	37.08	4.01	57.28	39.04	4.05
	77.0	45.47	34.28	3.94	47.62	33.73	4.02	49.76	35.48	4.09	50.83	37.54	4.13	54.04	36.28	4.24	55.12	38.27	4.28
	86.0	43.31	33.21	4.19	45.45	32.72	4.26	47.59	34.55	4.33	48.67	36.64	4.37	51.88	35.48	4.48	52.95	37.51	4.52
	89.6	42.44	32.79	4.29	44.59	32.33	4.36	46.73	34.18	4.44	47.80	36.29	4.47	51.01	35.17	4.59	52.08	37.21	4.62
	95.0	41.14	32.16	4.45	43.29	31.74	4.52	45.43	33.63	4.60	46.50	35.75	4.63	49.71	34.70	4.75	50.78	36.76	4.78
	104.0	38.98	31.11	4.73	41.12	30.76	4.81	43.26	32.72	4.88	44.33	34.88	4.92	47.55	33.93	5.03	48.62	36.02	5.07
	109.4	35.80	29.61	4.55	37.42	29.12	4.55	39.00	30.96	4.55	39.77	33.07	4.55	42.04	32.00	4.55	42.78	34.06	4.55
	114.8	31.16	27.46	4.04	32.59	27.03	4.04	33.98	28.94	4.04	34.66	31.09	4.04	36.65	30.17	4.04	37.30	32.29	4.04
CTXV07A + FTXV12A + FTXV12A + FTXV15A	68.0	49.38	37.03	3.85	51.60	36.38	3.92	53.82	38.21	4.00	54.93	40.38	4.04	58.26	38.97	4.15	59.37	41.08	4.19
	77.0	47.14	35.92	4.08	49.36	35.34	4.15	51.58	37.24	4.23	52.69	39.45	4.27	56.02	38.14	4.38	57.13	40.29	4.42
	86.0	44.89	34.82	4.33	47.11	34.31	4.41	49.33	36.28	4.48	50.44	38.53	4.52	53.78	37.33	4.64	54.89	39.51	4.68
	89.6	43.99	34.38	4.44	46.22	33.90	4.51	48.44	35.90	4.59	49.55	38.16	4.63	52.88	37.00	4.74	53.99	39.20	4.78
	95.0	42.65	33.73	4.60	44.87	33.29	4.68	47.09	35.33	4.76	48.20	37.61	4.79	51.53	36.52	4.91	52.64	38.74	4.95
	104.0	40.40	32.66	4.90	42.62	32.29	4.97	44.85	34.40	5.05	45.96	36.71	5.09	49.01	35.63	5.16	49.86	37.80	5.16
	109.4	36.29	30.73	4.55	37.92	30.22	4.55	39.51	32.22	4.55	40.29	34.49	4.55	42.57	33.40	4.55	43.31	35.63	4.55
	114.8	31.61	28.59	4.04	33.04	28.14	4.04	34.44	30.20	4.04	35.13	32.51	4.04	37.13	31.57	4.04	37.79	33.86	4.04
CTXV07A + FTXV12A + FTXV12A + FTXV18A	68.0	49.38	37.16	3.94	51.60	36.51	4.02	53.82	38.37	4.10	54.93	40.57	4.14	58.26	39.15	4.26	59.37	41.29	4.30
	77.0	47.14	36.05	4.18	49.36	35.48	4.26	51.58	37.40	4.34	52.69	39.64	4.38	56.02	38.33	4.49	57.13	40.51	4.53
	86.0	44.89	34.96	4.44	47.11	34.45	4.52	49.33	36.44	4.60	50.44	38.72	4.64	53.78	37.52	4.75	54.89	39.73	4.79
	89.6	43.99	34.52	4.55	46.22	34.04	4.63	48.44	36.06	4.71	49.55	38.35	4.74	52.88	37.20	4.86	53.99	39.42	4.90
	95.0	42.65	33.88	4.72	44.87	33.43	4.80	47.09	35.50	4.88	48.20	37.81	4.91	51.53	36.72	5.03	52.64	38.96	5.07
	104.0	40.40	32.81	5.02	42.62	32.43	5.10	44.76	34.53	5.16	45.63	36.78	5.16	48.19	35.54	5.16	49.02	37.74	5.16
	109.4	35.76	30.63	4.55	37.36	30.13	4.55	38.91	32.15	4.55	39.68	34.45	4.55	41.92	33.38	4.55	42.64	35.64	4.55
	114.8	31.20	28.55	4.04	32.61	28.11	4.04	33.98	30.20	4.04	34.65	32.54	4.04	36.62	31.61	4.04	37.26	33.93	4.04
CTXV07A + FTXV12A + FTXV12A + FTXV24A	68.0	49.38	37.67	3.89	51.60	37.02	3.97	53.82	38.97	4.05	54.93	41.28	4.09	58.26	39.86	4.21	59.37	42.11	4.24
	77.0	47.14	36.57	4.13	49.36	35.99	4.21	51.58	38.01	4.28	52.69	40.36	4.32	56.02	39.05	4.44	57.13	41.33	4.48
	86.0	44.89	35.49	4.38	47.11	34.97	4.46	49.33	37.07	4.54	50.44	39.45	4.58	53.78	38.25	4.69	54.89	40.56	4.73
	89.6	43.99	35.06	4.49	46.22	34.57	4.57	48.44	36.69	4.65	49.55	39.08	4.69	52.88	37.93	4.80	53.99	40.26	4.84
	95.0	42.65	34.41	4.66	44.87	33.97	4.74	47.09	36.13	4.82	48.20	38.55	4.85	51.53	37.45	4.97	52.64	39.80	5.01
	104.0	40.40	33.35	4.96	42.62	32.98	5.04	44.85	35.21	5.11	45.96	37.66	5.15	48.59	36.42	5.16	49.43	38.73	5.16
	109.4	36.02	31.32	4.55	37.63	30.81	4.55	39.21	32.93	4.55	39.98	35.33	4.55	42.24	34.25	4.55	42.97	36.62	4.55
	114.8	31.40	29.22	4.04	32.82	28.77	4.04	34.20	30.97	4.04	34.88	33.41	4.04	36.87	32.47	4.04	37.52	34.90	4.04
CTXV07A + FTXV12A + FTXV15A + FTXV15A	68.0	49.38	37.85	3.77	51.60	37.19	3.85	53.82	39.18	3.92	54.93	41.52	3.96	58.26	40.11	4.08	59.37	42.39	4.11
	77.0	47.14	36.75	4.00	49.36	36.17	4.08	51.58	38.23	4.15	52.69	40.61	4.19	56.02	39.30	4.30	57.13	41.62	4.34
	86.0	44.89	35.67	4.25	47.11	35.15	4.32	49.33	37.28	4.40	50.44	39.70	4.44	53.78	38.50	4.55	54.89	40.85	4.59
	89.6	43.99	35.24	4.35	46.22	34.75	4.43	48.44	36.91	4.50	49.55	39.34	4.54	52.88	38.18	4.65	53.99	40.55	4.69
	95.0	42.65	34.60	4.52	44.87	34.15	4.59	47.09	36.35	4.67	48.20	38.80	4.70	51.53	37.71	4.82	52.64	40.09	4.86
	104.0	40.40	33.54	4.81	42.62	33.16	4.88	44.85	35.43	4.96	45.96	37.91	4.99	49.29	36.92	5.11	50.40	39.34	5.14
	109.4	36.72	31.83	4.55	38.38	31.32	4.55	39.99	33.47	4.55	40.78	35.90	4.55	43.09	34.80	4.55	43.84	37.20	4.55
	114.8	31.94	29.67	4.04	33.40	29.21	4.04	34.81	31.44	4.04	35.51	33.91	4.04	37.55	32.96	4.04	38.21	35.42	4.04
CTXV07A + FTXV12A + FTXV15A + FTXV18A	68.0	49.38	37.98	3.78	51.60	37.33	3.86	53.82	39.34	3.93	54.93	41.71	3.97	58.26	40.30	4.08	59.37	42.61	4.12
	77.0	47.14	36.89	4.01	49.36	36.31	4.09	51.58	38.39	4.16	52.69	40.80	4.20	56.02	39.49	4.31	57.13	41.84	4.35
	86.0	44.89	35.81	4.26	47.11	35.29	4.33	49.33	37.45	4.41	50.44	39.89	4.45	53.78	38.69	4.56	54.89	41.07	4.60
	89.6	43.99	35.38	4.36	46.22	34.89	4.44	48.44	37.08	4.51	49.55	39.53	4.55	52.88	38.38	4.66	53.99	40.77	4.70
	95.0	42.65	34.75	4.53	44.87	34.30	4.60	47.09	36.52	4.68	48.20	39.00	4.71	51.53	37.90	4.83	52.64	40.32	4.87
	104.0	40.40	33.69	4.82	42.62	33.31	4.89	44.85	35.60	4.97	45.96	38.11	5.00	49.29	37.12	5.12	50.40	39.57	5.15
	109.4	36.67	31.96	4.55	38.32	31.45	4.55	39.93	33.63	4.55	40.72	36.09	4.55	43.03	34.99	4.55	43.78	37.41	4.55
	114.8	31.91	29.80	4.04	33.36	29.35	4.04	34.77	31.60	4.04	35.47	34.10	4.04	37.50	33.16	4.04	38.16	35.64	4.04
CTXV07A + FTXV12A + FTXV15A + FTXV24A	68.0	49.38	38.51	3.73	51.60	37.84	3.81	53.82	39.96	3.88	54.93	42.44	3.92	58.26	41.02	4.03	59.37	43.44	4.07
	77.0	47.14	37.42	3.96	49.36	36.83	4.03	51.58	39.02	4.11	52.69	41.53	4.14	56.02	40.22	4.26	57.13	42.68	4.29
	86.0	44.89	36.35	4.20	47.11	35.83	4.28	49.33	38.09	4.35	50.44	40.63	4.39	53.78	39.43	4.50	54.89	41.92	4.54
	89.6	43.99	35.93	4.31	46.22	35.43	4.38	48.44	37.72	4.46	49.55	40.28	4.49	52.88	39.12	4.60	53.99	41.62	4.64
	95.0	42.65	35.30	4.47	44.87	34.84	4.54	47.09	37.17	4.62	48.20	39.74	4.65	51.53	38.65	4.77	52.64	41.17	4.80
	104.0	40.40	34.25	4.75	42.62	33.86	4.83	44.85	36.25	4.90	45.96	38.87	4.94	49.29	37.88	5.05	50.40	40.43	5.09
	109.4	36.97	32.67	4.55	38.64	32.15	4.55	40.26	34.42	4.55	41.06	36.99	4.55	43.39	35.88	4.55	44.15	38.41	4.55
	114.8	32.14	30.49	4.04	33.60	30.03	4.04	35.03	32.38	4.04	35.73	34.99	4.04	37.79	34.03	4.04	38.45	36.62	4.04

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + FTXV12A + FTXV18A + FTXV18A	68.0	49.38	38.12	3.79	51.60	37.46	3.87	53.82	39.51	3.94	54.93	41.90	3.98	58.26	40.49	4.09	59.37	42.83	4.13
	77.0	47.14	37.03	4.02	49.36	36.44	4.09	51.58	38.56	4.17	52.69	40.99	4.21	56.02	39.68	4.32	57.13	42.06	4.36
	86.0	44.89	35.96	4.27	47.11	35.44	4.34	49.33	37.62	4.42	50.44	40.09	4.46	53.78	38.89	4.57	54.89	41.30	4.61
	89.6	43.99	35.53	4.37	46.22	35.04	4.45	48.44	37.25	4.52	49.55	39.73	4.56	52.88	38.57	4.67	53.99	41.00	4.71
	95.0	42.65	34.89	4.54	44.87	34.44	4.61	47.09	36.69	4.69	48.20	39.19	4.72	51.53	38.10	4.84	52.64	40.54	4.88
	104.0	40.40	33.84	4.83	42.62	33.45	4.90	44.85	35.77	4.98	45.96	38.31	5.01	49.29	37.32	5.13	50.38	39.79	5.16
	109.4	36.62	32.09	4.55	38.27	31.57	4.55	39.88	33.78	4.55	40.67	36.27	4.55	42.97	35.17	4.55	43.72	37.63	4.55
	114.8	31.87	29.94	4.04	33.32	29.48	4.04	34.73	31.76	4.04	35.42	34.29	4.04	37.45	33.35	4.04	38.11	35.86	4.04
CTXV07A + FTXV15A + FTXV15A + FTXV15A	68.0	49.38	38.69	3.61	51.60	38.02	3.68	53.82	40.18	3.75	54.93	42.69	3.79	58.26	41.27	3.89	59.37	43.73	3.93
	77.0	47.14	37.61	3.82	49.36	37.01	3.89	51.58	39.24	3.97	52.69	41.78	4.00	56.02	40.48	4.11	57.13	42.97	4.15
	86.0	44.89	36.54	4.06	47.11	36.02	4.13	49.33	38.31	4.20	50.44	40.89	4.24	53.78	39.69	4.35	54.89	42.21	4.38
	89.6	43.99	36.12	4.16	46.22	35.62	4.23	48.44	37.94	4.30	49.55	40.53	4.34	52.88	39.38	4.45	53.99	41.91	4.48
	95.0	42.65	35.48	4.32	44.87	35.03	4.39	47.09	37.39	4.46	48.20	40.00	4.49	51.53	38.91	4.60	52.64	41.47	4.64
	104.0	40.40	34.44	4.59	42.62	34.05	4.66	44.85	36.48	4.73	45.96	39.13	4.77	49.29	38.14	4.88	50.40	40.73	4.91
	109.4	37.83	33.26	4.55	39.54	32.73	4.55	41.21	35.03	4.55	42.03	37.62	4.55	44.43	36.49	4.55	45.20	39.05	4.55
	114.8	32.81	30.99	4.04	34.31	30.52	4.04	35.78	32.90	4.04	36.50	35.54	4.04	38.61	34.57	4.04	39.29	37.18	4.04
CTXV07A + FTXV15A + FTXV15A + FTXV18A	68.0	49.38	38.83	3.61	51.60	38.16	3.69	53.82	40.34	3.76	54.93	42.88	3.79	58.26	41.47	3.90	59.37	43.95	3.94
	77.0	47.14	37.75	3.83	49.36	37.16	3.90	51.58	39.40	3.98	52.69	41.98	4.01	56.02	40.67	4.12	57.13	43.19	4.16
	86.0	44.89	36.69	4.07	47.11	36.16	4.14	49.33	38.48	4.21	50.44	41.09	4.25	53.78	39.89	4.36	54.89	42.44	4.39
	89.6	43.99	36.26	4.17	46.22	35.76	4.24	48.44	38.11	4.31	49.55	40.73	4.35	52.88	39.57	4.46	53.99	42.14	4.49
	95.0	42.65	35.63	4.32	44.87	35.17	4.40	47.09	37.56	4.47	48.20	40.20	4.50	51.53	39.11	4.61	52.64	41.69	4.65
	104.0	40.40	34.59	4.60	42.62	34.20	4.67	44.85	36.65	4.75	45.96	39.33	4.78	49.29	38.34	4.89	50.40	40.96	4.93
	109.4	37.77	33.38	4.55	39.48	32.85	4.55	41.15	35.18	4.55	41.97	37.80	4.55	44.36	36.67	4.55	45.14	39.26	4.55
	114.8	32.76	31.12	4.04	34.27	30.66	4.04	35.73	33.07	4.04	36.45	35.73	4.04	38.55	34.76	4.04	39.24	37.40	4.04
CTXV07A + FTXV15A + FTXV18A + FTXV18A	68.0	49.38	38.97	3.62	51.60	38.30	3.69	53.82	40.51	3.77	54.93	43.07	3.80	58.26	41.66	3.91	59.37	44.17	3.95
	77.0	47.14	37.89	3.84	49.36	37.30	3.91	51.58	39.57	3.98	52.69	42.17	4.02	56.02	40.87	4.13	57.13	43.41	4.16
	86.0	44.89	36.83	4.08	47.11	36.30	4.15	49.33	38.65	4.22	50.44	41.28	4.26	53.78	40.08	4.37	54.89	42.66	4.40
	89.6	43.99	36.41	4.18	46.22	35.91	4.25	48.44	38.28	4.32	49.55	40.93	4.36	52.88	39.77	4.47	53.99	42.37	4.50
	95.0	42.65	35.78	4.33	44.87	35.32	4.41	47.09	37.73	4.48	48.20	40.40	4.51	51.53	39.31	4.62	52.64	41.92	4.66
	104.0	40.40	34.74	4.61	42.62	34.35	4.68	44.85	36.83	4.76	45.96	39.53	4.79	49.29	38.54	4.90	50.40	41.19	4.94
	109.4	37.72	33.51	4.55	39.43	32.98	4.55	41.09	35.33	4.55	41.91	37.98	4.55	44.29	36.86	4.55	45.07	39.47	4.55
	114.8	32.72	31.26	4.04	34.22	30.79	4.04	35.68	33.23	4.04	36.40	35.92	4.04	38.50	34.95	4.04	39.18	37.62	4.04
FTXV09A + FTXV09A + FTXV09A + FTXV09A	68.0	41.49	32.21	2.91	43.36	31.65	2.97	45.22	33.40	3.03	46.16	35.45	3.06	48.96	34.27	3.15	49.89	36.27	3.18
	77.0	39.61	31.30	3.09	41.47	30.80	3.15	43.34	32.61	3.21	44.27	34.69	3.24	47.07	33.59	3.32	48.00	35.62	3.35
	86.0	37.72	30.39	3.28	39.59	29.96	3.34	41.45	31.82	3.40	42.39	33.93	3.43	45.18	32.93	3.51	46.12	34.99	3.54
	89.6	36.97	30.04	3.36	38.83	29.62	3.42	40.70	31.51	3.48	41.63	33.63	3.51	44.43	32.66	3.59	45.36	34.73	3.62
	95.0	35.84	29.50	3.49	37.70	29.12	3.55	39.57	31.05	3.60	40.50	33.19	3.63	43.30	32.27	3.72	44.23	34.36	3.75
	104.0	33.95	28.62	3.71	35.82	28.30	3.77	37.68	30.28	3.83	38.61	32.45	3.86	41.41	31.61	3.94	42.35	33.73	3.97
	109.4	32.82	28.10	3.85	34.68	27.81	3.91	36.55	29.82	3.97	37.48	32.01	4.00	40.28	31.23	4.09	41.21	33.36	4.11
	114.8	31.69	27.58	4.00	33.44	27.27	4.04	34.93	29.17	4.04	35.66	31.30	4.04	37.79	30.38	4.04	38.49	32.48	4.04
FTXV09A + FTXV09A + FTXV09A + FTXV12A	68.0	44.16	33.66	3.20	46.14	33.08	3.27	48.13	34.82	3.33	49.12	36.88	3.36	52.10	35.61	3.46	53.09	37.61	3.49
	77.0	42.15	32.68	3.40	44.14	32.16	3.46	46.12	33.96	3.52	47.11	36.05	3.56	50.09	34.88	3.65	51.09	36.92	3.68
	86.0	40.14	31.71	3.61	42.13	31.25	3.67	44.11	33.12	3.73	45.11	35.24	3.77	48.09	34.16	3.86	49.08	36.23	3.89
	89.6	39.34	31.32	3.70	41.33	30.89	3.76	43.31	32.78	3.82	44.30	34.91	3.86	47.28	33.88	3.95	48.28	35.96	3.98
	95.0	38.14	30.75	3.83	40.12	30.35	3.90	42.11	32.28	3.96	43.10	34.43	3.99	46.08	33.45	4.09	47.07	35.55	4.12
	104.0	36.13	29.80	4.08	38.11	29.46	4.14	40.10	31.45	4.21	41.09	33.63	4.24	44.07	32.75	4.33	45.06	34.88	4.37
	109.4	34.92	29.23	4.23	36.91	28.93	4.30	38.90	30.96	4.36	39.89	33.16	4.39	42.87	32.33	4.49	43.86	34.48	4.52
	114.8	31.77	27.78	4.04	33.27	27.36	4.04	34.73	29.28	4.04	35.44	31.44	4.04	37.54	30.52	4.04	38.22	32.64	4.04
FTXV09A + FTXV09A + FTXV09A + FTXV15A	68.0	46.72	35.75	3.40	48.82	35.13	3.46	50.92	36.99	3.53	51.97	39.20	3.57	55.12	37.86	3.67	56.17	40.01	3.70
	77.0	44.59	34.71	3.60	46.70	34.15	3.67	48.80	36.09	3.74	49.85	38.33	3.77	53.00	37.09	3.87	54.05	39.27	3.91
	86.0	42.47	33.68	3.82	44.57	33.20	3.89	46.67	35.20	3.96	47.72	37.47	3.99	50.87	36.34	4.09	51.93	38.55	4.13
	89.6	41.62	33.28	3.92	43.72	32.81	3.99	45.82	34.84	4.05	46.87	37.13	4.09	50.03	36.03	4.19	51.08	38.26	4.22
	95.0	40.35	32.67	4.07	42.45	32.25	4.13	44.55	34.32	4.20	45.60	36.62	4.23	48.75	35.58	4.34	49.80	37.83	4.37
	104.0	38.22	31.67	4.33	40.33	31.31	4.39	42.43	33.44	4.46	43.48	35.78	4.49	46.63	34.84	4.60	47.68	37.12	4.63
	109.4	36.95	31.07	4.49	39.01	30.73	4.55	40.67	32.73	4.55	41.49	35.00	4.55	43.88	33.89	4.55	44.65	36.12	4.55
	114.8	32.30	28.94	4.04	33.80	28.50	4.04	35.27	30.57	4.04	35.98	32.89	4.04	38.09	31.94	4.04	38.77	34.23	4.04
FTXV09A + FTXV09A + FTXV09A + FTXV18A	68.0	49.38	37.20	3.81	51.60	36.55	3.89	53.82	38.41	3.97	54.93	40.62	4.00	58.26	39.20	4.12	59.37	41.35	4.16
	77.0	47.14	36.09	4.04	49.36	35.51	4.12	51.58	37.44	4.20	52.69	39.68	4.23	56.02	38.38	4.35	57.13	40.56	4.39
	86.0	44.89	34.99	4.29	47.11	34.48	4.37	49.33	36.48	4.45	50.44	38.76	4.48	53.78	37.57	4.60	54.89	39.78	4.64
	89.6	43.99	34.56	4.40	46.22	34.08	4.48	48.44	36.10	4.55	49.55	38.40	4.59	52.88	37.24	4.70	53.99	39.47	4.74
	95.0	42.65	33.91	4.57	44.87	33.47	4.64	47.09	35.54	4.72	48.20	37.86	4.75	51.53	36.76	4.87	52.64	39.02	4.91
	104.0	40.40	32.84	4.86	42.62	32.47	4.93	44.85	34.61	5.01	45.96	36.96	5.05	49.29	35.97	5.16	50.15	38.17	5.16
	109.4	36.48	31.00	4.55	38.12	30.49	4.55	39.72	32.52	4.55	40.50	34.82	4.55	42.80	33.73	4.55	43.54	35.99	4.55
	114.8	31.76	28.84	4.04	33.20	28.39	4.04	34.60	30.49	4.04	35.29	32.83	4.04	37.31	31.89	4.04	37.97	34.21	4.04
FTXV09A + FTXV09A + FTXV09A + FTXV24A	68.0	49.38	37.70	3.89	51.60	37.05	3.97	53.82	39.01	4.05	54.93	41.32	4.09	58.26	39.91	4.21	59.37	42.16	4.24
	77.0	47.14	36.61	4.13	49.36	36.02	4.21	51.58	38.05	4.28	52.69	40.40	4.32	56.02	39.10	4.44	57.13	41.39	4.48
	86.0	44.89	35.52	4.38	47.11	35.01	4.46	49.33	37.11	4.54	50.44	39.49	4.58	53.78	38.29	4.69	54.89	40.62	4.73
	89.6	43.99	35.09	4.49	46.22	34.60	4.57	48.44	36.73	4.65	49.55	39.13	4.69	52.88	37.98	4.80	53.99	40.31	4.84
	95.0	42.65	34.45	4.66	44.87	34.00	4.74	47.09	36.17	4.82	48.20	38.59	4.85	51.53	37.50	4.97	52.64	39.86	5.01
	104.0	40.40	33.39	4.96	42.62	33.01	5.04	44.85	35.25	5.11	45.96	37.70	5.15	48.59	36.47	5.16	49.43	38.79	5.16
	109.4	36.02	31.35	4.55	37.63	30.84	4.55	39.21	32.98	4.55	39.98	35.38	4.55	42.24	34.30	4.55	42.97	36.68	4.55
	114.8	31.40	29.26	4.04	32.82	28.81	4.04	34.20	31.01	4.04	34.88	33.46	4.04	36.87	32.53	4.04	37.52	34.95	4.04
FTXV09A + FTXV09A + FTXV12A + FTXV12A	68.0	46.72	35.07	3.54	48.82	34.46	3.61	50.92	36.20	3.68	51.97	38.26	3.72	55.12	36.92	3.82	56.17	38.93	3.86
	77.0	44.59	34.02	3.75	46.70	33.48	3.82	48.80	35.28	3.90	49.85	37.38	3.93	53.00	36.14	4.04	54.05	38.18	4.07
	86.0	42.47	32.98	3.99	44.57	32.50	4.06	46.67	34.37	4.13	47.72	36.51	4.16	50.87	35.37	4.27	51.93	37.45	4.30
	89.6	41.62	32.57	4.09	43.72	32.12	4.16	45.82	34.01	4.23	46.87	36.16	4.26	50.03	35.07	4.37	51.08	37.15	4.40
	95.0	40.35	31.96	4.24	42.45	31.54	4.31	44.55	33.48	4.38	45.60	35.65	4.41	48.75	34.61	4.52	49.80	36.72	4.56
	104.0	38.22	30.95	4.51	40.33	30.59	4.58	42.43	32.59	4.65	43.48	34.79	4.69	46.63	33.86	4.79	47.68	36.00	4.83
	109.4	36.25	30.01	4.55	37.90	29.52	4.55	39.51	31.40	4.55	40.30	33.54	4.55	42.61	32.46	4.55	43.36	34.56	4.55
	114.8	31.48	27.81	4.04	32.93	27.38	4.04	34.35	29.32	4.04	35.04	31.51	4.04	37.08	30.58	4.04	37.74	32.74	4.04

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV09A + FTXV12A + FTXV15A	68.0	49.38	37.21	3.81	51.60	36.56	3.88	53.82	38.42	3.96	54.93	40.63	4.00	58.26	39.21	4.11	59.37	41.36	4.15
	77.0	47.14	36.10	4.04	49.36	35.52	4.11	51.58	37.45	4.19	52.69	39.70	4.22	56.02	38.39	4.34	57.13	40.58	4.38
	86.0	44.89	35.00	4.29	47.11	34.49	4.36	49.33	36.50	4.44	50.44	38.78	4.47	53.78	37.58	4.59	54.89	39.80	4.63
	89.6	43.99	34.57	4.39	46.22	34.09	4.47	48.44	36.12	4.54	49.55	38.42	4.58	52.88	37.26	4.69	53.99	39.49	4.73
	95.0	42.65	33.92	4.56	44.87	33.48	4.63	47.09	35.55	4.71	48.20	37.87	4.74	51.53	36.78	4.86	52.64	39.03	4.90
	104.0	40.40	32.85	4.85	42.62	32.48	4.92	44.85	34.62	5.00	45.96	36.97	5.04	49.29	35.99	5.15	50.23	38.22	5.16
	109.4	36.53	31.04	4.55	38.17	30.53	4.55	39.77	32.55	4.55	40.56	34.86	4.55	42.85	33.76	4.55	43.60	36.03	4.55
	114.8	31.79	28.87	4.04	33.24	28.42	4.04	34.65	30.52	4.04	35.34	32.87	4.04	37.36	31.92	4.04	38.02	34.24	4.04
FTXV09A + FTXV09A + FTXV12A + FTXV18A	68.0	49.38	37.34	3.94	51.60	36.69	4.02	53.82	38.58	4.10	54.93	40.82	4.14	58.26	39.40	4.26	59.37	41.58	4.30
	77.0	47.14	36.24	4.18	49.36	35.65	4.26	51.58	37.61	4.34	52.69	39.89	4.38	56.02	38.58	4.49	57.13	40.80	4.53
	86.0	44.89	35.14	4.44	47.11	34.63	4.52	49.33	36.66	4.60	50.44	38.97	4.64	53.78	37.77	4.75	54.89	40.02	4.79
	89.6	43.99	34.71	4.55	46.22	34.23	4.63	48.44	36.28	4.71	49.55	38.61	4.74	52.88	37.45	4.86	53.99	39.71	4.90
	95.0	42.65	34.06	4.72	44.87	33.62	4.80	47.09	35.72	4.88	48.20	38.07	4.91	51.53	36.97	5.03	52.64	39.26	5.07
	104.0	40.40	33.00	5.02	42.62	32.62	5.10	44.76	34.76	5.16	45.63	37.04	5.16	48.19	35.80	5.16	49.02	38.04	5.16
	109.4	35.76	30.83	4.55	37.36	30.32	4.55	38.91	32.39	4.55	39.68	34.72	4.55	41.92	33.65	4.55	42.64	35.95	4.55
	114.8	31.20	28.76	4.04	32.61	28.31	4.04	33.98	30.44	4.04	34.65	32.82	4.04	36.62	31.89	4.04	37.26	34.24	4.04
FTXV09A + FTXV09A + FTXV12A + FTXV24A	68.0	49.38	37.85	3.89	51.60	37.20	3.97	53.82	39.19	4.05	54.93	41.53	4.09	58.26	40.11	4.21	59.37	42.40	4.24
	77.0	47.14	36.76	4.13	49.36	36.17	4.21	51.58	38.23	4.28	52.69	40.61	4.32	56.02	39.31	4.44	57.13	41.62	4.48
	86.0	44.89	35.68	4.38	47.11	35.16	4.46	49.33	37.29	4.54	50.44	39.70	4.58	53.78	38.50	4.69	54.89	40.86	4.73
	89.6	43.99	35.25	4.49	46.22	34.76	4.57	48.44	36.92	4.65	49.55	39.34	4.69	52.88	38.19	4.80	53.99	40.55	4.84
	95.0	42.65	34.61	4.66	44.87	34.16	4.74	47.09	36.36	4.82	48.20	38.81	4.85	51.53	37.71	4.97	52.64	40.10	5.01
	104.0	40.40	33.55	4.96	42.62	33.17	5.04	44.85	35.44	5.11	45.96	37.92	5.15	48.59	36.69	5.16	49.43	39.03	5.16
	109.4	36.02	31.52	4.55	37.63	31.01	4.55	39.21	33.17	4.55	39.98	35.60	4.55	42.24	34.52	4.55	42.97	36.93	4.55
	114.8	31.40	29.43	4.04	32.82	28.97	4.04	34.20	31.21	4.04	34.88	33.69	4.04	36.87	32.75	4.04	37.52	35.21	4.04
FTXV09A + FTXV09A + FTXV15A + FTXV15A	68.0	49.38	38.03	3.77	51.60	37.37	3.85	53.82	39.40	3.92	54.93	41.78	3.96	58.26	40.36	4.08	59.37	42.68	4.11
	77.0	47.14	36.94	4.00	49.36	36.35	4.08	51.58	38.45	4.15	52.69	40.86	4.19	56.02	39.55	4.30	57.13	41.91	4.34
	86.0	44.89	35.86	4.25	47.11	35.34	4.32	49.33	37.51	4.40	50.44	39.96	4.44	53.78	38.76	4.55	54.89	41.15	4.59
	89.6	43.99	35.43	4.35	46.22	34.94	4.43	48.44	37.13	4.50	49.55	39.60	4.54	52.88	38.44	4.65	53.99	40.84	4.69
	95.0	42.65	34.79	4.52	44.87	34.34	4.59	47.09	36.58	4.67	48.20	39.06	4.70	51.53	37.97	4.82	52.64	40.39	4.86
	104.0	40.40	33.74	4.81	42.62	33.36	4.88	44.85	35.66	4.96	45.96	38.18	4.99	49.29	37.19	5.11	50.40	39.65	5.14
	109.4	36.72	32.03	4.55	38.38	31.52	4.55	39.99	33.70	4.55	40.78	36.17	4.55	43.09	35.08	4.55	43.84	37.51	4.55
	114.8	31.94	29.87	4.04	33.40	29.41	4.04	34.81	31.68	4.04	35.51	34.19	4.04	37.55	33.24	4.04	38.21	35.73	4.04
FTXV09A + FTXV09A + FTXV15A + FTXV18A	68.0	49.38	38.17	3.78	51.60	37.51	3.86	53.82	39.56	3.93	54.93	41.97	3.97	58.26	40.55	4.08	59.37	42.90	4.12
	77.0	47.14	37.08	4.01	49.36	36.49	4.09	51.58	38.61	4.16	52.69	41.05	4.20	56.02	39.75	4.31	57.13	42.13	4.35
	86.0	44.89	36.00	4.26	47.11	35.48	4.33	49.33	37.67	4.41	50.44	40.15	4.45	53.78	38.95	4.56	54.89	41.37	4.60
	89.6	43.99	35.58	4.36	46.22	35.08	4.44	48.44	37.30	4.51	49.55	39.79	4.55	52.88	38.64	4.66	53.99	41.07	4.70
	95.0	42.65	34.94	4.53	44.87	34.49	4.60	47.09	36.75	4.68	48.20	39.26	4.71	51.53	38.17	4.83	52.64	40.62	4.87
	104.0	40.40	33.89	4.82	42.62	33.50	4.89	44.85	35.83	4.97	45.96	38.38	5.00	49.29	37.39	5.12	50.40	39.87	5.15
	109.4	36.67	32.16	4.55	38.32	31.64	4.55	39.93	33.86	4.55	40.72	36.36	4.55	43.03	35.26	4.55	43.78	37.72	4.55
	114.8	31.91	30.01	4.04	33.36	29.55	4.04	34.77	31.84	4.04	35.47	34.38	4.04	37.50	33.43	4.04	38.16	35.95	4.04
FTXV09A + FTXV09A + FTXV15A + FTXV24A	68.0	49.38	38.69	3.73	51.60	38.03	3.81	53.82	40.18	3.88	54.93	42.69	3.92	58.26	41.28	4.03	59.37	43.74	4.07
	77.0	47.14	37.61	3.96	49.36	37.02	4.03	51.58	39.24	4.11	52.69	41.79	4.14	56.02	40.48	4.26	57.13	42.97	4.29
	86.0	44.89	36.55	4.20	47.11	36.02	4.28	49.33	38.31	4.35	50.44	40.89	4.39	53.78	39.69	4.50	54.89	42.22	4.54
	89.6	43.99	36.12	4.31	46.22	35.62	4.38	48.44	37.94	4.46	49.55	40.54	4.49	52.88	39.38	4.60	53.99	41.92	4.64
	95.0	42.65	35.49	4.47	44.87	35.03	4.54	47.09	37.39	4.62	48.20	40.01	4.65	51.53	38.91	4.77	52.64	41.47	4.80
	104.0	40.40	34.45	4.75	42.62	34.06	4.83	44.85	36.48	4.90	45.96	39.13	4.94	49.29	38.14	5.05	50.40	40.74	5.09
	109.4	36.97	32.87	4.55	38.64	32.35	4.55	40.26	34.66	4.55	41.06	37.26	4.55	43.39	36.15	4.55	44.15	38.72	4.55
	114.8	32.14	30.69	4.04	33.60	30.23	4.04	35.03	32.62	4.04	35.73	35.26	4.04	37.79	34.31	4.04	38.45	36.93	4.04
FTXV09A + FTXV09A + FTXV18A + FTXV18A	68.0	49.38	38.31	3.79	51.60	37.65	3.87	53.82	39.72	3.94	54.93	42.16	3.98	58.26	40.74	4.09	59.37	43.12	4.13
	77.0	47.14	37.22	4.02	49.36	36.63	4.09	51.58	38.78	4.17	52.69	41.25	4.21	56.02	39.94	4.32	57.13	42.35	4.36
	86.0	44.89	36.15	4.27	47.11	35.62	4.34	49.33	37.84	4.42	50.44	40.35	4.46	53.78	39.15	4.57	54.89	41.60	4.61
	89.6	43.99	35.72	4.37	46.22	35.23	4.45	48.44	37.47	4.52	49.55	39.99	4.56	52.88	38.83	4.67	53.99	41.29	4.71
	95.0	42.65	35.08	4.54	44.87	34.63	4.61	47.09	36.92	4.69	48.20	39.46	4.72	51.53	38.36	4.84	52.64	40.84	4.88
	104.0	40.40	34.03	4.83	42.62	33.65	4.90	44.85	36.00	4.98	45.96	38.58	5.01	49.29	37.59	5.13	50.38	40.09	5.16
	109.4	36.62	32.29	4.55	38.27	31.77	4.55	39.88	34.01	4.55	40.67	36.54	4.55	42.97	35.44	4.55	43.72	37.94	4.55
	114.8	31.87	30.14	4.04	33.32	29.69	4.04	34.73	32.00	4.04	35.42	34.57	4.04	37.45	33.62	4.04	38.11	36.17	4.04
FTXV09A + FTXV12A + FTXV12A + FTXV12A	68.0	49.38	36.55	4.02	51.60	35.91	4.10	53.82	37.64	4.18	54.93	39.71	4.22	58.26	38.29	4.34	59.37	40.30	4.38
	77.0	47.14	35.43	4.27	49.36	34.85	4.35	51.58	36.65	4.43	52.69	38.77	4.47	56.02	37.46	4.59	57.13	39.50	4.63
	86.0	44.89	34.32	4.53	47.11	33.81	4.61	49.33	35.68	4.69	50.44	37.83	4.73	53.78	36.63	4.85	54.89	38.71	4.89
	89.6	43.99	33.88	4.64	46.22	33.40	4.72	48.44	35.30	4.80	49.55	37.46	4.84	52.88	36.30	4.96	53.99	38.40	5.00
	95.0	42.65	33.22	4.81	44.87	32.79	4.90	47.09	34.73	4.98	48.20	36.91	5.01	51.53	35.82	5.14	52.64	37.93	5.18
	104.0	40.40	32.14	5.12	42.41	31.68	5.16	44.17	33.50	5.16	45.03	35.63	5.16	47.54	34.39	5.16	48.36	36.47	5.16
	109.4	35.34	29.75	4.55	36.92	29.25	4.55	38.45	31.15	4.55	39.21	33.33	4.55	41.41	32.27	4.55	42.13	34.40	4.55
	114.8	30.88	27.70	4.04	32.27	27.26	4.04	33.62	29.23	4.04	34.28	31.44	4.04	36.22	30.52	4.04	36.86	32.71	4.04
FTXV09A + FTXV12A + FTXV12A + FTXV15A	68.0	49.38	37.35	3.93	51.60	36.70	4.01	53.82	38.59	4.09	54.93	40.83	4.13	58.26	39.42	4.25	59.37	41.60	4.29
	77.0	47.14	36.25	4.17	49.36	35.67	4.25	51.58	37.63	4.33	52.69	39.91	4.37	56.02	38.60	4.49	57.13	40.81	4.52
	86.0	44.89	35.16	4.43	47.11	34.64	4.51	49.33	36.68	4.59	50.44	38.99	4.63	53.78	37.79	4.74	54.89	40.04	4.78
	89.6	43.99	34.72	4.54	46.22	34.24	4.62	48.44	36.30	4.70	49.55	38.63	4.73	52.88	37.47	4.85	53.99	39.73	4.89
	95.0	42.65	34.08	4.71	44.87	33.63	4.79	47.09	35.73	4.87	48.20	38.08	4.90	51.53	36.99	5.02	52.64	39.27	5.06
	104.0	40.40	33.01	5.01	42.62	32.63	5.09	44.82	34.79	5.16	45.70	37.08	5.16	48.25	35.84	5.16	49.08	38.08	5.16
	109.4	35.80	30.86	4.55	37.40	30.36	4.55	38.96	32.42	4.55	39.73	34.76	4.55	41.97	33.68	4.55	42.70	35.99	4.55
	114.8	31.23	28.78	4.04	32.64	28.33	4.04	34.01	30.47	4.04	34.69	32.85	4.04	36.66	31.92	4.04	37.30	34.27	4.04
FTXV09A + FTXV12A + FTXV12A + FTXV18A	68.0	49.38	37.49	3.94	51.60	36.83	4.02	53.82	38.75	4.10	54.93	41.02	4.14	58.26	39.61	4.26	59.37	41.81	4.30
	77.0	47.14	36.38	4.18	49.36	35.80	4.26	51.58	37.79	4.34	52.69	40.10	4.38	56.02	38.79	4.49	57.13	41.03	4.53
	86.0	44.89	35.30	4.44	47.11	34.78	4.52	49.33	36.84	4.60	50.44	39.18	4.64	53.78	37.98	4.75	54.89	40.26	4.79
	89.6	43.99	34.86	4.55	46.22	34.38	4.63	48.44	36.46	4.71	49.55	38.82	4.74	52.88	37.66	4.86	53.99	39.95	4.90
	95.0	42.65	34.22	4.72	44.87	33.77	4.80	47.09	35.90	4.88	48.20	38.28	4.91	51.53	37.18	5.03	52.64	39.50	5.07
	104.0	40.40	33.16	5.02	42.62	32.78	5.10	44.76	34.94	5.16	45.63	37.26	5.16	48.19	36.01	5.16	49.02	38.28	5.16
	109.4	35.76	30.99	4.55	37.36	30.49	4.55	38.91	32.58	4.55	39.68	34.94	4.55	41.92	33.87	4.55	42.64	36.20	4.55
	114.8	31.20	28.92	4.04	32.61	28.47	4.04	33.98	30.63	4.04	34.65	33.04	4.04	36.62	32.11	4.04	37.26	34.49	4.04

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV12A + FTXV12A + FTXV24A	68.0	49.38	38.00	3.89	51.60	37.34	3.97	53.82	39.36	4.05	54.93	41.74	4.09	58.26	40.32	4.21	59.37	42.64	4.24
	77.0	47.14	36.91	4.13	49.36	36.32	4.21	51.58	38.41	4.28	52.69	40.82	4.32	56.02	39.51	4.44	57.13	41.86	4.48
	86.0	44.89	35.83	4.38	47.11	35.31	4.46	49.33	37.47	4.54	50.44	39.91	4.58	53.78	38.72	4.69	54.89	41.10	4.73
	89.6	43.99	35.40	4.49	46.22	34.91	4.57	48.44	37.10	4.65	49.55	39.56	4.69	52.88	38.40	4.80	53.99	40.80	4.84
	95.0	42.65	34.76	4.66	44.87	34.31	4.74	47.09	36.54	4.82	48.20	39.02	4.85	51.53	37.93	4.97	52.64	40.34	5.01
	104.0	40.40	33.71	4.96	42.62	33.32	5.04	44.85	35.62	5.11	45.96	38.13	5.15	48.59	36.90	5.16	49.43	39.28	5.16
	109.4	36.02	31.68	4.55	37.63	31.17	4.55	39.21	33.36	4.55	39.98	35.83	4.55	42.24	34.75	4.55	42.97	37.18	4.55
	114.8	31.40	29.59	4.04	32.82	29.14	4.04	34.20	31.40	4.04	34.88	33.91	4.04	36.87	32.98	4.04	37.52	35.46	4.04
FTXV09A + FTXV12A + FTXV15A + FTXV15A	68.0	49.38	38.18	3.77	51.60	37.52	3.85	53.82	39.57	3.92	54.93	41.98	3.96	58.26	40.57	4.08	59.37	42.92	4.11
	77.0	47.14	37.09	4.00	49.36	36.50	4.08	51.58	38.63	4.15	52.69	41.07	4.19	56.02	39.76	4.30	57.13	42.15	4.34
	86.0	44.89	36.01	4.25	47.11	35.49	4.32	49.33	37.69	4.40	50.44	40.17	4.44	53.78	38.97	4.55	54.89	41.39	4.59
	89.6	43.99	35.59	4.35	46.22	35.09	4.43	48.44	37.32	4.50	49.55	39.81	4.54	52.88	38.65	4.65	53.99	41.09	4.69
	95.0	42.65	34.95	4.52	44.87	34.50	4.59	47.09	36.76	4.67	48.20	39.28	4.70	51.53	38.18	4.82	52.64	40.64	4.86
	104.0	40.40	33.90	4.81	42.62	33.51	4.88	44.85	35.84	4.96	45.96	38.39	4.99	49.29	37.40	5.11	50.40	39.89	5.14
	109.4	36.72	32.20	4.55	38.38	31.68	4.55	39.99	33.90	4.55	40.78	36.39	4.55	43.09	35.30	4.55	43.84	37.76	4.55
	114.8	31.94	30.04	4.04	33.40	29.58	4.04	34.81	31.87	4.04	35.51	34.41	4.04	37.55	33.46	4.04	38.21	35.98	4.04
FTXV09A + FTXV12A + FTXV15A + FTXV18A	68.0	49.38	38.32	3.78	51.60	37.66	3.86	53.82	39.74	3.93	54.93	42.17	3.97	58.26	40.76	4.08	59.37	43.14	4.12
	77.0	47.14	37.23	4.01	49.36	36.64	4.09	51.58	38.79	4.16	52.69	41.26	4.20	56.02	39.96	4.31	57.13	42.37	4.35
	86.0	44.89	36.16	4.26	47.11	35.64	4.33	49.33	37.86	4.41	50.44	40.36	4.45	53.78	39.16	4.56	54.89	41.61	4.60
	89.6	43.99	35.73	4.36	46.22	35.24	4.44	48.44	37.49	4.51	49.55	40.01	4.55	52.88	38.85	4.66	53.99	41.31	4.70
	95.0	42.65	35.10	4.53	44.87	34.64	4.60	47.09	36.93	4.68	48.20	39.47	4.71	51.53	38.38	4.83	52.64	40.86	4.87
	104.0	40.40	34.05	4.82	42.62	33.66	4.89	44.85	36.02	4.97	45.96	38.59	5.00	49.29	37.60	5.12	50.40	40.12	5.15
	109.4	36.67	32.33	4.55	38.32	31.81	4.55	39.93	34.05	4.55	40.72	36.58	4.55	43.03	35.48	4.55	43.78	37.97	4.55
	114.8	31.91	30.17	4.04	33.36	29.72	4.04	34.77	32.03	4.04	35.47	34.60	4.04	37.50	33.66	4.04	38.16	36.20	4.04
FTXV09A + FTXV12A + FTXV18A + FTXV18A	68.0	49.38	38.46	3.79	51.60	37.79	3.87	53.82	39.90	3.94	54.93	42.37	3.98	58.26	40.95	4.09	59.37	43.36	4.13
	77.0	47.14	37.37	4.02	49.36	36.78	4.09	51.58	38.96	4.17	52.69	41.46	4.21	56.02	40.15	4.32	57.13	42.60	4.36
	86.0	44.89	36.30	4.27	47.11	35.78	4.34	49.33	38.03	4.42	50.44	40.56	4.46	53.78	39.36	4.57	54.89	41.84	4.61
	89.6	43.99	35.88	4.37	46.22	35.38	4.45	48.44	37.66	4.52	49.55	40.20	4.56	52.88	39.05	4.67	53.99	41.54	4.71
	95.0	42.65	35.24	4.54	44.87	34.79	4.61	47.09	37.10	4.69	48.20	39.67	4.72	51.53	38.58	4.84	52.64	41.09	4.88
	104.0	40.40	34.19	4.83	42.62	33.81	4.90	44.85	36.19	4.98	45.96	38.79	5.01	49.29	37.80	5.13	50.38	40.34	5.16
	109.4	36.62	32.45	4.55	38.27	31.94	4.55	39.88	34.21	4.55	40.67	36.76	4.55	42.97	35.67	4.55	43.72	38.19	4.55
	114.8	31.87	30.31	4.04	33.32	29.85	4.04	34.73	32.20	4.04	35.42	34.80	4.04	37.45	33.85	4.04	38.11	36.43	4.04
FTXV09A + FTXV15A + FTXV15A + FTXV15A	68.0	49.38	39.03	3.61	51.60	38.36	3.68	53.82	40.58	3.75	54.93	43.15	3.79	58.26	41.74	3.89	59.37	44.26	3.93
	77.0	47.14	37.95	3.82	49.36	37.36	3.89	51.58	39.64	3.97	52.69	42.25	4.00	56.02	40.95	4.11	57.13	43.51	4.15
	86.0	44.89	36.89	4.06	47.11	36.36	4.13	49.33	38.72	4.20	50.44	41.36	4.24	53.78	40.17	4.35	54.89	42.76	4.38
	89.6	43.99	36.47	4.16	46.22	35.97	4.23	48.44	38.35	4.30	49.55	41.01	4.34	52.88	39.85	4.45	53.99	42.46	4.48
	95.0	42.65	35.84	4.32	44.87	35.38	4.39	47.09	37.80	4.46	48.20	40.48	4.49	51.53	39.39	4.60	52.64	42.02	4.64
	104.0	40.40	34.80	4.59	42.62	34.41	4.66	44.85	36.90	4.73	45.96	39.61	4.77	49.29	38.62	4.88	50.40	41.28	4.91
	109.4	37.83	33.62	4.55	39.54	33.09	4.55	41.21	35.45	4.55	42.03	38.11	4.55	44.43	36.98	4.55	45.20	39.61	4.55
	114.8	32.81	31.36	4.04	34.31	30.89	4.04	35.78	33.34	4.04	36.50	36.04	4.04	38.61	35.07	4.04	39.29	37.75	4.04
FTXV09A + FTXV15A + FTXV15A + FTXV18A	68.0	49.38	39.17	3.61	51.60	38.50	3.69	53.82	40.74	3.76	54.93	43.35	3.79	58.26	41.94	3.90	59.37	44.49	3.94
	77.0	47.14	38.10	3.83	49.36	37.50	3.90	51.58	39.81	3.98	52.69	42.45	4.01	56.02	41.15	4.12	57.13	43.73	4.16
	86.0	44.89	37.04	4.07	47.11	36.51	4.14	49.33	38.89	4.21	50.44	41.56	4.25	53.78	40.36	4.36	54.89	42.98	4.39
	89.6	43.99	36.62	4.17	46.22	36.11	4.24	48.44	38.52	4.31	49.55	41.21	4.35	52.88	40.05	4.46	53.99	42.69	4.49
	95.0	42.65	35.99	4.32	44.87	35.53	4.40	47.09	37.98	4.47	48.20	40.69	4.50	51.53	39.59	4.61	52.64	42.24	4.65
	104.0	40.40	34.95	4.60	42.62	34.55	4.67	44.85	37.07	4.75	45.96	39.82	4.78	49.29	38.82	4.89	50.40	41.51	4.93
	109.4	37.77	33.75	4.55	39.48	33.21	4.55	41.15	35.61	4.55	41.97	38.29	4.55	44.36	37.17	4.55	45.14	39.82	4.55
	114.8	32.76	31.49	4.04	34.27	31.03	4.04	35.73	33.50	4.04	36.45	36.23	4.04	38.55	35.26	4.04	39.24	37.97	4.04
FTXV12A + FTXV12A + FTXV12A + FTXV12A	68.0	49.38	36.69	4.16	51.60	36.05	4.24	53.82	37.80	4.33	54.93	39.91	4.37	58.26	38.49	4.49	59.37	40.53	4.53
	77.0	47.14	35.57	4.41	49.36	35.00	4.49	51.58	36.83	4.58	52.69	38.97	4.62	56.02	37.66	4.74	57.13	39.73	4.78
	86.0	44.89	34.46	4.68	47.11	33.96	4.77	49.33	35.86	4.85	50.44	38.04	4.89	53.78	36.84	5.01	54.89	38.95	5.06
	89.6	43.99	34.03	4.80	46.22	33.55	4.88	48.44	35.48	4.96	49.55	37.67	5.01	52.88	36.51	5.13	53.99	38.63	5.17
	95.0	42.65	33.37	4.98	44.87	32.94	5.06	47.09	34.91	5.14	48.20	37.12	5.18	51.53	36.02	5.31	52.64	38.17	5.35
	104.0	39.76	31.99	5.16	41.52	31.43	5.16	43.24	33.30	5.16	44.08	35.46	5.16	46.53	34.25	5.16	47.33	36.37	5.16
	109.4	34.70	29.61	4.55	36.23	29.11	4.55	37.73	31.05	4.55	38.47	33.26	4.55	40.62	32.21	4.55	41.32	34.39	4.55
	114.8	30.39	27.64	4.04	31.75	27.20	4.04	33.06	29.20	4.04	33.71	31.45	4.04	35.61	30.54	4.04	36.22	32.76	4.04
FTXV12A + FTXV12A + FTXV12A + FTXV15A	68.0	49.38	37.50	3.93	51.60	36.84	4.01	53.82	38.76	4.09	54.93	41.04	4.13	58.26	39.62	4.25	59.37	41.83	4.29
	77.0	47.14	36.40	4.17	49.36	35.81	4.25	51.58	37.80	4.33	52.69	40.11	4.37	56.02	38.80	4.49	57.13	41.05	4.52
	86.0	44.89	35.31	4.43	47.11	34.79	4.51	49.33	36.85	4.59	50.44	39.20	4.63	53.78	38.00	4.74	54.89	40.28	4.78
	89.6	43.99	34.88	4.54	46.22	34.39	4.62	48.44	36.48	4.70	49.55	38.83	4.73	52.88	37.68	4.85	53.99	39.97	4.89
	95.0	42.65	34.23	4.71	44.87	33.79	4.79	47.09	35.92	4.87	48.20	38.29	4.90	51.53	37.20	5.02	52.64	39.52	5.06
	104.0	40.40	33.17	5.01	42.62	32.79	5.09	44.82	34.98	5.16	45.70	37.30	5.16	48.25	36.05	5.16	49.08	38.32	5.16
	109.4	35.80	31.02	4.55	37.40	30.52	4.55	38.96	32.61	4.55	39.73	34.98	4.55	41.97	33.90	4.55	42.70	36.24	4.55
	114.8	31.23	28.95	4.04	32.64	28.50	4.04	34.01	30.66	4.04	34.69	33.07	4.04	36.66	32.14	4.04	37.30	34.53	4.04
FTXV12A + FTXV12A + FTXV12A + FTXV18A	68.0	49.38	37.63	3.94	51.60	36.98	4.02	53.82	38.93	4.10	54.93	41.22	4.14	58.26	39.81	4.26	59.37	42.05	4.30
	77.0	47.14	36.53	4.18	49.36	35.95	4.26	51.58	37.97	4.34	52.69	40.30	4.38	56.02	39.00	4.49	57.13	41.27	4.53
	86.0	44.89	35.45	4.44	47.11	34.93	4.52	49.33	37.02	4.60	50.44	39.39	4.64	53.78	38.19	4.75	54.89	40.50	4.79
	89.6	43.99	35.02	4.55	46.22	34.53	4.63	48.44	36.64	4.71	49.55	39.03	4.74	52.88	37.87	4.86	53.99	40.20	4.90
	95.0	42.65	34.37	4.72	44.87	33.93	4.80	47.09	36.08	4.88	48.20	38.49	4.91	51.53	37.40	5.03	52.64	39.74	5.07
	104.0	40.40	33.31	5.02	42.62	32.93	5.10	44.76	35.12	5.16	45.63	37.47	5.16	48.19	36.23	5.16	49.02	38.53	5.16
	109.4	35.76	31.15	4.55	37.36	30.65	4.55	38.91	32.77	4.55	39.68	35.16	4.55	41.92	34.09	4.55	42.64	36.45	4.55
	114.8	31.20	29.09	4.04	32.61	28.64	4.04	33.98	30.83	4.04	34.65	33.26	4.04	36.62	32.33	4.04	37.26	34.75	4.04
FTXV12A + FTXV12A + FTXV15A + FTXV15A	68.0	49.38	38.33	3.77	51.60	37.67	3.85	53.82	39.75	3.92	54.93	42.19	3.96	58.26	40.78	4.08	59.37	43.16	4.11
	77.0	47.14	37.24	4.00	49.36	36.65	4.08	51.58	38.81	4.15	52.69	41.28	4.19	56.02	39.97	4.30	57.13	42.39	4.34
	86.0	44.89	36.17	4.25	47.11	35.65	4.32	49.33	37.87	4.40	50.44	40.38	4.44	53.78	39.18	4.55	54.89	41.63	4.59
	89.6	43.99	35.74	4.35	46.22	35.25	4.43	48.44	37.50	4.50	49.55	40.02	4.54	52.88	38.87	4.65	53.99	41.33	4.69
	95.0	42.65	35.11	4.52	44.87	34.65	4.59	47.09	36.95	4.67	48.20	39.49	4.70	51.53	38.40	4.82	52.64	40.88	4.86
	104.0	40.40	34.06	4.81	42.62	33.67	4.88	44.85	36.03	4.96	45.96	38.61	4.99	49.29	37.62	5.11	50.40	40.14	5.14
	109.4	36.72	32.36	4.55	38.38	31.84	4.55	39.99	34.09	4.55	40.78	36.62	4.55	43.09	35.52	4.55	43.84	38.01	4.55
	114.8	31.94	30.20	4.04	33.40	29.74	4.04	34.81	32.07	4.04	35.51	34.64	4.04	37.55	33.69	4.04	38.21	36.24	4.04

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV12A + FTXV12A + FTXV15A + FTXV18A	68.0	49.38	38.47	3.78	51.60	37.81	3.86	53.82	39.91	3.93	54.93	42.38	3.97	58.26	40.97	4.08	59.37	43.38	4.12
	77.0	47.14	37.38	4.01	49.36	36.79	4.09	51.58	38.97	4.16	52.69	41.47	4.20	56.02	40.17	4.31	57.13	42.61	4.35
	86.0	44.89	36.31	4.26	47.11	35.79	4.33	49.33	38.04	4.41	50.44	40.58	4.45	53.78	39.38	4.56	54.89	41.86	4.60
	89.6	43.99	35.89	4.36	46.22	35.39	4.44	48.44	37.67	4.51	49.55	40.22	4.55	52.88	39.06	4.66	53.99	41.56	4.70
	95.0	42.65	35.25	4.53	44.87	34.80	4.60	47.09	37.12	4.68	48.20	39.69	4.71	51.53	38.59	4.83	52.64	41.11	4.87
	104.0	40.40	34.21	4.82	42.62	33.82	4.89	44.85	36.21	4.97	45.96	38.81	5.00	49.29	37.82	5.12	50.40	40.37	5.15
	109.4	36.67	32.49	4.55	38.32	31.97	4.55	39.93	34.24	4.55	40.72	36.80	4.55	43.03	35.70	4.55	43.78	38.23	4.55
	114.8	31.91	30.34	4.04	33.36	29.88	4.04	34.77	32.23	4.04	35.47	34.83	4.04	37.50	33.88	4.04	38.16	36.46	4.04
FTXV12A + FTXV15A + FTXV15A + FTXV15A	68.0	49.38	39.18	3.61	51.60	38.51	3.68	53.82	40.76	3.75	54.93	43.36	3.79	58.26	41.95	3.89	59.37	44.51	3.93
	77.0	47.14	38.11	3.82	49.36	37.51	3.89	51.58	39.83	3.97	52.69	42.47	4.00	56.02	41.16	4.11	57.13	43.75	4.15
	86.0	44.89	37.05	4.06	47.11	36.52	4.13	49.33	38.90	4.20	50.44	41.58	4.24	53.78	40.38	4.35	54.89	43.00	4.38
	89.6	43.99	36.63	4.16	46.22	36.13	4.23	48.44	38.54	4.30	49.55	41.23	4.34	52.88	40.07	4.45	53.99	42.71	4.48
	95.0	42.65	36.00	4.32	44.87	35.54	4.39	47.09	37.99	4.46	48.20	40.70	4.49	51.53	39.61	4.60	52.64	42.26	4.64
	104.0	40.40	34.96	4.59	42.62	34.57	4.66	44.85	37.09	4.73	45.96	39.83	4.77	49.29	38.84	4.88	50.40	41.53	4.91
	109.4	37.83	33.78	4.55	39.54	33.25	4.55	41.21	35.65	4.55	42.03	38.33	4.55	44.43	37.21	4.55	45.20	39.86	4.55
	114.8	32.81	31.53	4.04	34.31	31.06	4.04	35.78	33.53	4.04	36.50	36.27	4.04	38.61	35.30	4.04	39.29	38.01	4.04
CTXV07A + CTXV07A + CTXV07A + CTXV07A + CTXV07A	68.0	40.67	33.18	2.71	42.50	32.63	2.76	44.33	34.65	2.81	45.25	36.97	2.84	47.99	35.81	2.92	48.90	38.09	2.95
	77.0	38.82	32.32	2.87	40.65	31.82	2.92	42.48	33.89	2.98	43.40	36.24	3.00	46.14	35.17	3.08	47.06	37.48	3.11
	86.0	36.98	31.45	3.05	38.80	31.01	3.10	40.63	33.15	3.15	41.55	35.52	3.18	44.29	34.54	3.26	45.21	36.88	3.29
	89.6	36.24	31.11	3.12	38.07	30.69	3.18	39.89	32.85	3.23	40.81	35.24	3.26	43.55	34.29	3.34	44.47	36.64	3.36
	95.0	35.13	30.60	3.24	36.96	30.21	3.29	38.79	32.41	3.35	39.70	34.81	3.37	42.44	33.91	3.45	43.36	36.28	3.48
	104.0	33.28	29.76	3.45	35.11	29.43	3.50	36.94	31.67	3.55	37.85	34.11	3.58	40.60	33.29	3.66	41.51	35.68	3.69
	109.4	32.17	29.26	3.58	34.00	28.96	3.63	35.83	31.24	3.68	36.74	33.69	3.71	39.49	32.92	3.79	40.40	35.33	3.82
	114.8	31.06	28.76	3.71	32.89	28.49	3.77	34.72	30.80	3.82	35.63	33.27	3.85	38.38	32.55	3.93	39.29	34.97	3.96
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV09A	68.0	42.41	34.36	2.89	44.32	33.78	2.95	46.23	35.84	3.01	47.18	38.21	3.03	50.04	37.00	3.12	51.00	39.34	3.15
	77.0	40.49	33.45	3.06	42.39	32.93	3.12	44.30	35.05	3.18	45.26	37.45	3.21	48.12	36.33	3.30	49.07	38.70	3.32
	86.0	38.56	32.55	3.25	40.47	32.09	3.31	42.37	34.27	3.37	43.33	36.70	3.40	46.19	35.67	3.48	47.14	38.06	3.51
	89.6	37.79	32.19	3.33	39.70	31.75	3.39	41.60	33.96	3.45	42.56	36.40	3.48	45.42	35.41	3.57	46.37	37.81	3.59
	95.0	36.63	31.66	3.46	38.54	31.25	3.52	40.45	33.49	3.58	41.40	35.95	3.60	44.26	35.01	3.69	45.21	37.43	3.72
	104.0	34.70	30.77	3.68	36.61	30.43	3.74	38.52	32.72	3.80	39.47	35.22	3.82	42.33	34.36	3.91	43.29	36.81	3.94
	109.4	33.55	30.25	3.82	35.45	29.94	3.88	37.36	32.27	3.94	38.32	34.78	3.97	41.18	33.97	4.05	42.13	36.44	4.08
	114.8	32.39	29.72	3.97	34.30	29.45	4.02	35.92	31.70	4.04	36.67	34.16	4.04	38.86	33.21	4.04	39.58	35.63	4.04
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV12A	68.0	44.98	35.73	3.20	47.00	35.12	3.26	49.02	37.18	3.32	50.03	39.56	3.36	53.07	38.28	3.45	54.08	40.61	3.48
	77.0	42.93	34.76	3.39	44.95	34.21	3.45	46.98	36.33	3.52	47.99	38.75	3.55	51.02	37.56	3.64	52.03	39.93	3.67
	86.0	40.89	33.79	3.60	42.91	33.31	3.66	44.93	35.49	3.73	45.94	37.94	3.76	48.98	36.85	3.85	49.99	39.25	3.88
	89.6	40.07	33.41	3.69	42.09	32.95	3.75	44.12	35.16	3.81	45.13	37.62	3.85	48.16	36.56	3.94	49.17	38.98	3.97
	95.0	38.84	32.84	3.83	40.87	32.42	3.89	42.89	34.66	3.95	43.90	37.14	3.98	46.93	36.14	4.08	47.95	38.57	4.11
	104.0	36.80	31.89	4.07	38.82	31.53	4.13	40.84	33.84	4.20	41.86	36.35	4.23	44.89	35.45	4.32	45.90	37.90	4.36
	109.4	35.57	31.33	4.22	37.60	31.01	4.29	39.62	33.35	4.35	40.63	35.88	4.38	43.66	35.03	4.48	44.67	37.51	4.51
	114.8	32.40	29.90	4.04	33.93	29.46	4.04	35.41	31.70	4.04	36.14	34.18	4.04	38.28	33.24	4.04	38.97	35.69	4.04
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV15A	68.0	47.64	37.87	3.41	49.78	37.23	3.48	51.92	39.41	3.55	53.00	41.94	3.58	56.21	40.57	3.68	57.28	43.05	3.72
	77.0	45.47	36.84	3.62	47.62	36.26	3.69	49.76	38.51	3.75	50.83	41.07	3.79	54.04	39.81	3.89	55.12	42.32	3.92
	86.0	43.31	35.82	3.84	45.45	35.31	3.91	47.59	37.62	3.98	48.67	40.22	4.01	51.88	39.06	4.11	52.95	41.60	4.15
	89.6	42.44	35.41	3.94	44.59	34.93	4.00	46.73	37.27	4.07	47.80	39.88	4.11	51.01	38.76	4.21	52.08	41.32	4.24
	95.0	41.14	34.81	4.08	43.29	34.36	4.15	45.43	36.74	4.22	46.50	39.37	4.25	49.71	38.31	4.36	50.78	40.89	4.39
	104.0	38.98	33.81	4.35	41.12	33.43	4.41	43.26	35.87	4.48	44.33	38.53	4.52	47.55	37.58	4.62	48.62	40.18	4.65
	109.4	37.68	33.21	4.51	39.64	32.79	4.55	41.33	35.10	4.55	42.16	37.70	4.55	44.58	36.57	4.55	45.37	39.14	4.55
	114.8	32.81	31.01	4.04	34.33	30.55	4.04	35.82	32.95	4.04	36.55	35.59	4.04	38.68	34.63	4.04	39.37	37.25	4.04
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV18A	68.0	49.38	38.85	3.76	51.60	38.18	3.83	53.82	40.37	3.91	54.93	42.91	3.95	58.26	41.50	4.06	59.37	43.99	4.10
	77.0	47.14	37.77	3.98	49.36	37.18	4.06	51.58	39.43	4.13	52.69	42.01	4.17	56.02	40.70	4.28	57.13	43.23	4.32
	86.0	44.89	36.71	4.23	47.11	36.18	4.31	49.33	38.50	4.38	50.44	41.12	4.42	53.78	39.92	4.53	54.89	42.47	4.57
	89.6	43.99	36.29	4.34	46.22	35.79	4.41	48.44	38.14	4.48	49.55	40.76	4.52	52.88	39.61	4.63	53.99	42.18	4.67
	95.0	42.65	35.65	4.50	44.87	35.20	4.57	47.09	37.59	4.65	48.20	40.23	4.68	51.53	39.14	4.80	52.64	41.73	4.83
	104.0	40.40	34.61	4.79	42.62	34.22	4.86	44.85	36.68	4.93	45.96	39.36	4.97	49.29	38.37	5.08	50.40	40.99	5.12
	109.4	36.82	32.97	4.55	38.48	32.45	4.55	40.10	34.79	4.55	40.89	37.42	4.55	43.21	36.32	4.55	43.96	38.92	4.55
	114.8	32.02	30.82	4.04	33.48	30.35	4.04	34.90	32.77	4.04	35.60	35.45	4.04	37.64	34.50	4.04	38.31	37.15	4.04
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV24A	68.0	49.38	39.38	3.79	51.60	38.71	3.87	53.82	41.00	3.94	54.93	43.64	3.98	58.26	42.23	4.09	59.37	44.83	4.13
	77.0	47.14	38.32	4.02	49.36	37.72	4.09	51.58	40.07	4.17	52.69	42.75	4.21	56.02	41.45	4.32	57.13	44.08	4.36
	86.0	44.89	37.26	4.27	47.11	36.73	4.34	49.33	39.15	4.42	50.44	41.87	4.46	53.78	40.67	4.57	54.89	43.33	4.61
	89.6	43.99	36.84	4.37	46.22	36.33	4.45	48.44	38.79	4.52	49.55	41.52	4.56	52.88	40.36	4.67	53.99	43.03	4.71
	95.0	42.65	36.21	4.54	44.87	35.75	4.61	47.09	38.24	4.69	48.20	40.99	4.72	51.53	39.90	4.84	52.64	42.59	4.88
	104.0	40.40	35.18	4.83	42.62	34.78	4.90	44.85	37.34	4.98	45.96	40.12	5.01	49.29	39.13	5.13	50.38	41.85	5.16
	109.4	36.62	33.46	4.55	38.27	32.93	4.55	39.88	35.38	4.55	40.67	38.12	4.55	42.97	37.02	4.55	43.72	39.73	4.55
	114.8	31.87	31.34	4.04	33.32	30.87	4.04	34.73	33.39	4.04	35.42	35.42	4.04	37.45	35.23	4.04	38.11	37.99	4.04
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV09A	68.0	44.16	35.53	3.05	46.14	34.93	3.11	48.13	37.03	3.17	49.12	39.46	3.20	52.10	38.20	3.29	53.09	40.58	3.33
	77.0	42.15	34.58	3.24	44.14	34.04	3.30	46.12	36.21	3.36	47.11	38.66	3.39	50.09	37.50	3.48	51.09	39.91	3.51
	86.0	40.14	33.64	3.44	42.13	33.16	3.50	44.11	35.39	3.56	45.11	37.88	3.59	48.09	36.80	3.68	49.08	39.25	3.71
	89.6	39.34	33.27	3.52	41.33	32.81	3.58	43.31	35.06	3.64	44.30	37.56	3.67	47.28	36.53	3.76	48.28	38.98	3.79
	95.0	38.14	32.71	3.65	40.12	32.29	3.71	42.11	34.58	3.77	43.10	37.10	3.80	46.08	36.12	3.90	47.07	38.59	3.93
	104.0	36.13	31.79	3.89	38.11	31.43	3.95	40.10	33.78	4.01	41.09	36.33	4.04	44.07	35.44	4.13	45.06	37.94	4.16
	109.4	34.92	31.24	4.03	36.91	30.92	4.09	38.90	33.30	4.15	39.89	35.87	4.19	42.87	35.03	4.28	43.86	37.55	4.31
	114.8	32.86	30.30	4.04	34.42	29.86	4.04	35.93	32.14	4.04	36.68	34.66	4.04	38.85	33.70	4.04	39.56	36.19	4.04
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV12A	68.0	46.72	36.91	3.38	48.82	36.28	3.45	50.92	38.38	3.52	51.97	40.81	3.55	55.12	39.48	3.65	56.17	41.86	3.68
	77.0	44.59	35.89	3.58	46.70	35.33	3.65	48.80	37.49	3.72	49.85	39.96	3.75	53.00	38.73	3.85	54.05	41.14	3.89
	86.0	42.47	34.89	3.81	44.57	34.39	3.87	46.67	36.62	3.94	47.72	39.12	3.97	50.87	37.98	4.08	51.93	40.43	4.11
	89.6	41.62	34.49	3.90	43.72	34.02	3.97	45.82	36.27	4.03	46.87	38.78	4.07	50.03	37.69	4.17	51.08	40.15	4.20
	95.0	40.35	33.90	4.05	42.45	33.46	4.11	44.55	35.75	4.18	45.60	38.29	4.21	48.75	37.25	4.32	49.80	39.73	4.35
	104.0	38.22	32.91	4.30	40.33	32.54	4.37	42.43	34.90	4.44	43.48	37.46	4.47	46.63	36.52	4.57	47.68	39.04	4.61
	109.4	36.95	32.33	4.47	39.05	31.99	4.54	40.81	34.25	4.55	41.63	36.75	4.55	44.03	35.64	4.55	44.80	38.11	4.55
	114.8	32.40	30.26	4.04	33.90	29.81	4.04	35.37	32.12	4.04	36.10	34.66	4.04	38.21	33.71	4.04	38.89	36.23	4.04

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV15A	68.0	49.38	39.05	3.71	51.60	38.38	3.78	53.82	40.60	3.86	54.93	43.18	3.89	58.26	41.77	4.01	59.37	44.30	4.04
	77.0	47.14	37.98	3.93	49.36	37.38	4.01	51.58	39.67	4.08	52.69	42.29	4.12	56.02	40.98	4.23	57.13	43.54	4.27
	86.0	44.89	36.91	4.18	47.11	36.39	4.25	49.33	38.75	4.32	50.44	41.40	4.36	53.78	40.20	4.47	54.89	42.79	4.51
	89.6	43.99	36.49	4.28	46.22	35.99	4.35	48.44	38.38	4.43	49.55	41.04	4.46	52.88	39.89	4.58	53.99	42.50	4.61
	95.0	42.65	35.86	4.44	44.87	35.40	4.51	47.09	37.83	4.59	48.20	40.52	4.62	51.53	39.42	4.74	52.64	42.05	4.77
	104.0	40.40	34.82	4.72	42.62	34.43	4.80	44.85	36.93	4.87	45.96	39.65	4.91	49.29	38.65	5.02	50.40	41.32	5.06
	109.4	37.13	33.32	4.55	38.80	32.80	4.55	40.44	35.18	4.55	41.24	37.84	4.55	43.58	36.73	4.55	44.34	39.37	4.55
	114.8	32.26	31.14	4.04	33.73	30.67	4.04	35.17	33.13	4.04	35.87	35.84	4.04	37.93	34.89	4.04	38.60	37.58	4.04
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV18A	68.0	49.38	39.19	3.77	51.60	38.52	3.84	53.82	40.77	3.92	54.93	43.38	3.95	58.26	41.97	4.07	59.37	44.52	4.10
	77.0	47.14	38.12	3.99	49.36	37.52	4.07	51.58	39.84	4.14	52.69	42.48	4.18	56.02	41.18	4.29	57.13	43.77	4.33
	86.0	44.89	37.06	4.24	47.11	36.53	4.31	49.33	38.92	4.39	50.44	41.59	4.43	53.78	40.40	4.54	54.89	43.02	4.58
	89.6	43.99	36.64	4.34	46.22	36.14	4.42	48.44	38.55	4.49	49.55	41.24	4.53	52.88	40.09	4.64	53.99	42.72	4.68
	95.0	42.65	36.01	4.51	44.87	35.55	4.58	47.09	38.00	4.66	48.20	40.72	4.69	51.53	39.62	4.81	52.64	42.28	4.85
	104.0	40.40	34.97	4.80	42.62	34.58	4.87	44.85	37.10	4.95	45.96	39.85	4.98	49.29	38.86	5.10	50.40	41.55	5.13
	109.4	36.77	33.32	4.55	38.43	32.79	4.55	40.04	35.20	4.55	40.83	37.90	4.55	43.15	36.80	4.55	43.90	39.47	4.55
	114.8	31.98	31.17	4.04	33.44	30.71	4.04	34.86	33.20	4.04	35.55	35.55	4.04	37.59	34.99	4.04	38.26	37.71	4.04
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV24A	68.0	49.38	39.73	3.80	51.60	39.06	3.87	53.82	41.41	3.95	54.93	44.12	3.99	58.26	42.71	4.10	59.37	45.37	4.14
	77.0	47.14	38.67	4.03	49.36	38.06	4.10	51.58	40.48	4.18	52.69	43.23	4.22	56.02	41.92	4.33	57.13	44.62	4.37
	86.0	44.89	37.61	4.28	47.11	37.08	4.35	49.33	39.57	4.43	50.44	42.35	4.47	53.78	41.15	4.58	54.89	43.88	4.62
	89.6	43.99	37.20	4.38	46.22	36.69	4.46	48.44	39.20	4.53	49.55	42.00	4.57	52.88	40.84	4.68	53.99	43.58	4.72
	95.0	42.65	36.57	4.55	44.87	36.10	4.62	47.09	38.66	4.70	48.20	41.48	4.73	51.53	40.38	4.85	52.64	43.15	4.89
	104.0	40.40	35.54	4.84	42.62	35.14	4.91	44.85	37.76	4.99	45.96	40.61	5.03	49.29	39.62	5.14	50.30	42.39	5.16
	109.4	36.57	33.80	4.55	38.22	33.28	4.55	39.83	35.79	4.55	40.61	38.59	4.55	42.91	37.50	4.55	43.66	40.28	4.55
	114.8	31.83	31.70	4.04	33.28	31.23	4.04	34.69	33.82	4.04	35.38	35.38	4.04	37.41	35.72	4.04	38.06	38.06	4.04
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV12A	68.0	49.38	38.35	3.86	51.60	37.69	3.94	53.82	39.78	4.02	54.93	42.22	4.05	58.26	40.81	4.17	59.37	43.19	4.21
	77.0	47.14	37.27	4.09	49.36	36.67	4.17	51.58	38.83	4.25	52.69	41.31	4.29	56.02	40.01	4.40	57.13	42.43	4.44
	86.0	44.89	36.19	4.35	47.11	35.67	4.43	49.33	37.90	4.50	50.44	40.41	4.54	53.78	39.21	4.66	54.89	41.67	4.69
	89.6	43.99	35.77	4.46	46.22	35.27	4.53	48.44	37.53	4.61	49.55	40.05	4.65	52.88	38.90	4.76	53.99	41.37	4.80
	95.0	42.65	35.13	4.62	44.87	34.68	4.70	47.09	36.97	4.78	48.20	39.52	4.81	51.53	38.43	4.93	52.64	40.92	4.97
	104.0	40.40	34.08	4.92	42.62	33.70	5.00	44.85	36.06	5.07	45.96	38.64	5.11	48.87	37.51	5.16	49.71	39.95	5.16
	109.4	36.20	32.15	4.55	37.82	31.63	4.55	39.41	33.89	4.55	40.18	36.42	4.55	42.46	35.34	4.55	43.19	37.84	4.55
	114.8	31.54	30.05	4.04	32.97	29.59	4.04	34.36	31.92	4.04	35.04	34.50	4.04	37.05	33.56	4.04	37.70	36.12	4.04
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV15A	68.0	49.38	39.20	3.76	51.60	38.53	3.83	53.82	40.78	3.91	54.93	43.39	3.95	58.26	41.98	4.06	59.37	44.54	4.10
	77.0	47.14	38.13	3.98	49.36	37.53	4.06	51.58	39.85	4.13	52.69	42.50	4.17	56.02	41.19	4.28	57.13	43.79	4.32
	86.0	44.89	37.07	4.23	47.11	36.54	4.31	49.33	38.93	4.38	50.44	41.61	4.42	53.78	40.41	4.53	54.89	43.04	4.57
	89.6	43.99	36.65	4.34	46.22	36.15	4.41	48.44	38.56	4.48	49.55	41.26	4.52	52.88	40.10	4.63	53.99	42.74	4.67
	95.0	42.65	36.02	4.50	44.87	35.56	4.57	47.09	38.02	4.65	48.20	40.73	4.68	51.53	39.64	4.80	52.64	42.30	4.83
	104.0	40.40	34.99	4.79	42.62	34.59	4.86	44.85	37.12	4.93	45.96	39.86	4.97	49.29	38.87	5.08	50.40	41.57	5.12
	109.4	36.82	33.35	4.55	38.48	32.82	4.55	40.10	35.24	4.55	40.89	37.94	4.55	43.21	36.84	4.55	43.96	39.51	4.55
	114.8	32.02	31.20	4.04	33.48	30.74	4.04	34.90	33.23	4.04	35.60	35.60	4.04	37.64	35.02	4.04	38.31	37.74	4.04
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV18A	68.0	49.38	39.34	3.77	51.60	38.67	3.84	53.82	40.95	3.92	54.93	43.59	3.95	58.26	42.18	4.07	59.37	44.76	4.10
	77.0	47.14	38.28	3.99	49.36	37.68	4.07	51.58	40.02	4.14	52.69	42.70	4.18	56.02	41.39	4.29	57.13	44.01	4.33
	86.0	44.89	37.22	4.24	47.11	36.69	4.31	49.33	39.10	4.39	50.44	41.81	4.43	53.78	40.61	4.54	54.89	43.27	4.58
	89.6	43.99	36.80	4.34	46.22	36.29	4.42	48.44	38.74	4.49	49.55	41.46	4.53	52.88	40.30	4.64	53.99	42.97	4.68
	95.0	42.65	36.17	4.51	44.87	35.71	4.58	47.09	38.19	4.66	48.20	40.93	4.69	51.53	39.84	4.81	52.64	42.53	4.85
	104.0	40.40	35.13	4.80	42.62	34.74	4.87	44.85	37.29	4.95	45.96	40.07	4.98	49.29	39.07	5.10	50.40	41.80	5.13
	109.4	36.77	33.48	4.55	38.43	32.95	4.55	40.04	35.39	4.55	40.83	38.12	4.55	43.15	37.02	4.55	43.90	39.72	4.55
	114.8	31.98	31.34	4.04	33.44	30.88	4.04	34.86	33.39	4.04	35.55	35.55	4.04	37.59	35.21	4.04	38.26	37.96	4.04
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV24A	68.0	49.38	39.88	3.72	51.60	39.21	3.79	53.82	41.59	3.87	54.93	44.33	3.90	58.26	42.92	4.01	59.37	45.61	4.05
	77.0	47.14	38.82	3.94	49.36	38.22	4.02	51.58	40.67	4.09	52.69	43.44	4.13	56.02	42.14	4.24	57.13	44.87	4.28
	86.0	44.89	37.77	4.19	47.11	37.24	4.26	49.33	39.75	4.33	50.44	42.57	4.37	53.78	41.37	4.48	54.89	44.13	4.52
	89.6	43.99	37.36	4.29	46.22	36.85	4.36	48.44	39.39	4.44	49.55	42.22	4.47	52.88	41.06	4.59	53.99	43.83	4.62
	95.0	42.65	36.73	4.45	44.87	36.26	4.52	47.09	38.85	4.60	48.20	41.70	4.63	51.53	40.60	4.75	52.64	43.39	4.78
	104.0	40.40	35.70	4.73	42.62	35.30	4.81	44.85	37.96	4.88	45.96	40.83	4.92	49.29	39.84	5.03	50.40	42.67	5.07
	109.4	37.07	34.19	4.55	38.75	33.66	4.55	40.38	36.20	4.55	41.18	39.03	4.55	43.52	37.92	4.55	44.28	40.72	4.55
	114.8	32.22	32.03	4.04	33.69	31.56	4.04	35.12	34.18	4.04	35.82	35.82	4.04	37.88	36.10	4.04	38.55	38.55	4.04
CTXV07A + CTXV07A + CTXV07A + FTXV15A + FTXV15A	68.0	49.38	40.07	3.67	51.60	39.40	3.74	53.82	41.81	3.82	54.93	44.59	3.85	58.26	43.18	3.96	59.37	45.91	4.00
	77.0	47.14	39.01	3.89	49.36	38.41	3.96	51.58	40.89	4.04	52.69	43.70	4.07	56.02	42.40	4.18	57.13	45.16	4.22
	86.0	44.89	37.96	4.13	47.11	37.43	4.20	49.33	39.98	4.28	50.44	42.83	4.31	53.78	41.63	4.42	54.89	44.42	4.46
	89.6	43.99	37.55	4.23	46.22	37.04	4.31	48.44	39.62	4.38	49.55	42.48	4.42	52.88	41.32	4.53	53.99	44.13	4.56
	95.0	42.65	36.93	4.39	44.87	36.46	4.47	47.09	39.08	4.54	48.20	41.96	4.57	51.53	40.86	4.68	52.64	43.69	4.72
	104.0	40.40	35.90	4.67	42.62	35.50	4.75	44.85	38.18	4.82	45.96	41.10	4.86	49.29	40.10	4.97	50.40	42.97	5.00
	109.4	37.39	34.54	4.55	39.08	34.00	4.55	40.73	36.57	4.55	41.53	39.43	4.55	43.90	38.32	4.55	44.66	41.15	4.55
	114.8	32.46	32.35	4.04	33.95	31.87	4.04	35.40	34.52	4.04	36.11	36.11	4.04	38.19	36.46	4.04	38.86	38.86	4.04
CTXV07A + CTXV07A + CTXV07A + FTXV15A + FTXV18A	68.0	49.38	40.21	3.60	51.60	39.54	3.67	53.82	41.98	3.74	54.93	44.78	3.78	58.26	43.37	3.88	59.37	46.13	3.92
	77.0	47.14	39.16	3.81	49.36	38.55	3.89	51.58	41.06	3.96	52.69	43.90	3.99	56.02	42.60	4.10	57.13	45.39	4.14
	86.0	44.89	38.11	4.05	47.11	37.57	4.12	49.33	40.15	4.19	50.44	43.03	4.23	53.78	41.83	4.34	54.89	44.65	4.37
	89.6	43.99	37.70	4.15	46.22	37.19	4.22	48.44	39.79	4.29	49.55	42.68	4.33	52.88	41.52	4.44	53.99	44.36	4.47
	95.0	42.65	37.08	4.31	44.87	36.61	4.38	47.09	39.25	4.45	48.20	42.16	4.48	51.53	41.06	4.59	52.64	43.92	4.63
	104.0	40.40	36.05	4.58	42.62	35.65	4.65	44.85	38.36	4.72	45.96	41.30	4.76	49.29	40.31	4.87	50.40	43.20	4.90
	109.4	37.89	34.91	4.55	39.60	34.37	4.55	41.28	36.96	4.55	42.10	39.85	4.55	44.49	38.72	4.55	45.27	41.58	4.55
	114.8	32.85	32.67	4.04	34.36	32.20	4.04	35.83	34.87	4.04	36.55	36.55	4.04	38.66	36.83	4.04	39.35	39.35	4.04
CTXV07A + CTXV07A + CTXV07A + FTXV18A + FTXV18A	68.0	49.38	40.36	3.61	51.60	39.68	3.68	53.82	42.15	3.75	54.93	44.98	3.79	58.26	43.57	3.89	59.37	46.36	3.93
	77.0	47.14	39.31	3.82	49.36	38.70	3.89	51.58	41.23	3.97	52.69	44.10	4.00	56.02	42.80	4.11	57.13	45.62	4.15
	86.0	44.89	38.26	4.06	47.11	37.72	4.13	49.33	40.33	4.20	50.44	43.23	4.24	53.78	42.03	4.35	54.89	44.88	4.38
	89.6	43.99	37.85	4.16	46.22	37.33	4.23	48.44	39.97	4.30	49.55	42.88	4.34	52.88	41.72	4.45	53.99	44.59	4.48
	95.0	42.65	37.23	4.32	44.87	36.75	4.39	47.09	39.43	4.46	48.20	42.36	4.49	51.53	41.27	4.60	52.64	44.15	4.64
	104.0	40.40	36.20	4.59	42.62	35.80	4.66	44.85	38.54	4.73	45.96	41.51	4.77	49.29	40.51	4.88	50.40	43.43	4.91
	109.4	37.83	35.04	4.55	39.54	34.50	4.55	41.21	37.12	4.55	42.03	40.03	4.55	44.43	38.90	4.55	45.20	41.79	4.55
	114.8	32.81	32.81	4.04	34.31	32.33	4.04	35.78	35.03	4.04	36.50	36.50	4.04	38.61	37.02	4.04	39.29	39.29	4.04

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV09A	68.0	45.90	36.71	3.28	47.96	36.08	3.34	50.03	38.23	3.41	51.06	40.70	3.44	54.15	39.39	3.54	55.19	41.82	3.57
	77.0	43.81	35.72	3.47	45.88	35.16	3.54	47.94	37.36	3.60	48.97	39.88	3.64	52.07	38.66	3.73	53.10	41.13	3.77
	86.0	41.73	34.73	3.69	43.79	34.24	3.75	45.85	36.51	3.82	46.89	39.05	3.85	49.98	37.94	3.95	51.01	40.43	3.98
	89.6	40.89	34.34	3.78	42.96	33.88	3.84	45.02	36.17	3.91	46.05	38.73	3.94	49.15	37.65	4.04	50.18	40.16	4.07
	95.0	39.64	33.76	3.92	41.70	33.33	3.99	43.77	35.67	4.05	44.80	38.24	4.08	47.90	37.22	4.18	48.93	39.75	4.21
	104.0	37.55	32.80	4.17	39.62	32.43	4.24	41.68	34.83	4.30	42.71	37.44	4.33	45.81	36.51	4.43	46.84	39.07	4.47
	109.4	36.30	32.23	4.33	38.37	31.90	4.40	40.43	34.33	4.46	41.46	36.96	4.49	44.26	35.99	4.55	45.04	38.49	4.55
	114.8	32.51	30.52	4.04	34.03	30.07	4.04	35.51	32.41	4.04	36.24	34.99	4.04	38.37	34.04	4.04	39.06	36.60	4.04
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV12A	68.0	48.46	38.09	3.68	50.64	37.44	3.75	52.82	39.57	3.82	53.91	42.06	3.86	57.18	40.67	3.97	58.27	43.11	4.01
	77.0	46.26	37.03	3.90	48.44	36.45	3.97	50.62	38.65	4.05	51.70	41.17	4.08	54.97	39.89	4.19	56.06	42.36	4.23
	86.0	44.05	35.99	4.14	46.23	35.47	4.21	48.41	37.74	4.29	49.50	40.30	4.32	52.77	39.12	4.43	53.86	41.62	4.47
	89.6	43.17	35.57	4.24	45.35	35.08	4.32	47.53	37.38	4.39	48.62	39.95	4.43	51.89	38.82	4.54	52.98	41.33	4.57
	95.0	41.85	34.95	4.40	44.03	34.50	4.47	46.21	36.84	4.55	47.30	39.43	4.58	50.57	38.36	4.69	51.66	40.89	4.73
	104.0	39.65	33.93	4.68	41.83	33.55	4.76	44.01	35.95	4.83	45.10	38.58	4.87	48.37	37.60	4.98	49.46	40.17	5.01
	109.4	36.65	32.55	4.55	38.31	32.04	4.55	39.93	34.33	4.55	40.72	36.90	4.55	43.04	35.81	4.55	43.79	38.34	4.55
	114.8	31.86	30.39	4.04	33.32	29.94	4.04	34.74	32.30	4.04	35.43	34.92	4.04	37.48	33.98	4.04	38.14	36.57	4.04
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV15A	68.0	49.38	39.39	3.72	51.60	38.72	3.79	53.82	41.01	3.87	54.93	43.65	3.90	58.26	42.24	4.01	59.37	44.84	4.05
	77.0	47.14	38.32	3.94	49.36	37.72	4.02	51.58	40.08	4.09	52.69	42.76	4.13	56.02	41.46	4.24	57.13	44.09	4.28
	86.0	44.89	37.27	4.19	47.11	36.73	4.26	49.33	39.16	4.33	50.44	41.88	4.37	53.78	40.68	4.48	54.89	43.34	4.52
	89.6	43.99	36.85	4.29	46.22	36.34	4.36	48.44	38.79	4.44	49.55	41.52	4.47	52.88	40.37	4.59	53.99	43.04	4.62
	95.0	42.65	36.22	4.45	44.87	35.76	4.52	47.09	38.25	4.60	48.20	41.00	4.63	51.53	39.90	4.75	52.64	42.60	4.78
	104.0	40.40	35.18	4.73	42.62	34.79	4.81	44.85	37.35	4.88	45.96	40.13	4.92	49.29	39.14	5.03	50.40	41.87	5.07
	109.4	37.07	33.67	4.55	38.75	33.14	4.55	40.38	35.58	4.55	41.18	38.32	4.55	43.52	37.21	4.55	44.28	39.92	4.55
	114.8	32.22	31.50	4.04	33.69	31.03	4.04	35.12	33.55	4.04	35.82	35.82	4.04	37.88	35.37	4.04	38.55	38.13	4.04
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV18A	68.0	49.38	39.53	3.77	51.60	38.86	3.84	53.82	41.17	3.92	54.93	43.85	3.95	58.26	42.44	4.07	59.37	45.06	4.10
	77.0	47.14	38.47	3.99	49.36	37.87	4.07	51.58	40.25	4.14	52.69	42.96	4.18	56.02	41.65	4.29	57.13	44.31	4.33
	86.0	44.89	37.41	4.24	47.11	36.88	4.31	49.33	39.33	4.39	50.44	42.08	4.43	53.78	40.88	4.54	54.89	43.57	4.58
	89.6	43.99	36.99	4.34	46.22	36.49	4.42	48.44	38.97	4.49	49.55	41.72	4.53	52.88	40.57	4.64	53.99	43.27	4.68
	95.0	42.65	36.37	4.51	44.87	35.90	4.58	47.09	38.42	4.66	48.20	41.20	4.69	51.53	40.11	4.81	52.64	42.83	4.85
	104.0	40.40	35.33	4.80	42.62	34.94	4.87	44.85	37.52	4.95	45.96	40.34	4.98	49.29	39.34	5.10	50.40	42.10	5.13
	109.4	36.77	33.68	4.55	38.43	33.16	4.55	40.04	35.63	4.55	40.83	38.40	4.55	43.15	37.30	4.55	43.90	40.03	4.55
	114.8	31.98	31.55	4.04	33.44	31.08	4.04	34.86	33.63	4.04	35.55	35.55	4.04	37.59	35.49	4.04	38.26	38.26	4.04
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV24A	68.0	49.38	40.07	3.72	51.60	39.40	3.79	53.82	41.81	3.87	54.93	44.59	3.90	58.26	43.18	4.01	59.37	45.91	4.05
	77.0	47.14	39.02	3.94	49.36	38.41	4.02	51.58	40.89	4.09	52.69	43.71	4.13	56.02	42.40	4.24	57.13	45.17	4.28
	86.0	44.89	37.97	4.19	47.11	37.43	4.26	49.33	39.98	4.33	50.44	42.83	4.37	53.78	41.63	4.48	54.89	44.43	4.52
	89.6	43.99	37.55	4.29	46.22	37.04	4.36	48.44	39.62	4.44	49.55	42.48	4.47	52.88	41.33	4.59	53.99	44.14	4.62
	95.0	42.65	36.93	4.45	44.87	36.46	4.52	47.09	39.08	4.60	48.20	41.96	4.63	51.53	40.87	4.75	52.64	43.70	4.78
	104.0	40.40	35.90	4.73	42.62	35.50	4.81	44.85	38.19	4.88	45.96	41.11	4.92	49.29	40.11	5.03	50.40	42.98	5.07
	109.4	37.07	34.40	4.55	38.75	33.87	4.55	40.38	36.44	4.55	41.18	39.30	4.55	43.52	38.20	4.55	44.28	41.04	4.55
	114.8	32.22	32.22	4.04	33.69	31.77	4.04	35.12	34.42	4.04	35.82	35.82	4.04	37.88	36.37	4.04	38.55	38.55	4.04
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV12A	68.0	49.38	38.69	3.95	51.60	38.02	4.03	53.82	40.17	4.11	54.93	42.68	4.15	58.26	41.27	4.27	59.37	43.73	4.31
	77.0	47.14	37.61	4.19	49.36	37.01	4.27	51.58	39.23	4.35	52.69	41.78	4.39	56.02	40.47	4.50	57.13	42.96	4.54
	86.0	44.89	36.54	4.45	47.11	36.01	4.53	49.33	38.31	4.61	50.44	40.89	4.64	53.78	39.69	4.76	54.89	42.21	4.80
	89.6	43.99	36.12	4.56	46.22	35.62	4.64	48.44	37.94	4.71	49.55	40.53	4.75	52.88	39.37	4.87	53.99	41.91	4.91
	95.0	42.65	35.48	4.73	44.87	35.03	4.81	47.09	37.39	4.89	48.20	40.00	4.92	51.53	38.91	5.04	52.64	41.46	5.08
	104.0	40.40	34.44	5.03	42.62	34.05	5.11	44.70	36.42	5.16	45.57	38.98	5.16	48.12	37.74	5.16	48.95	40.25	5.16
	109.4	35.71	32.29	4.55	37.31	31.78	4.55	38.87	34.10	4.55	39.63	36.71	4.55	41.86	35.64	4.55	42.59	38.22	4.55
	114.8	31.17	30.26	4.04	32.57	29.80	4.04	33.94	32.19	4.04	34.61	34.61	4.04	36.58	33.91	4.04	37.22	36.54	4.04
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV15A	68.0	49.38	39.54	3.77	51.60	38.87	3.84	53.82	41.19	3.92	54.93	43.87	3.95	58.26	42.46	4.07	59.37	45.08	4.10
	77.0	47.14	38.48	3.99	49.36	37.88	4.07	51.58	40.26	4.14	52.69	42.97	4.18	56.02	41.67	4.29	57.13	44.33	4.33
	86.0	44.89	37.42	4.24	47.11	36.89	4.31	49.33	39.35	4.39	50.44	42.09	4.43	53.78	40.89	4.54	54.89	43.59	4.58
	89.6	43.99	37.01	4.34	46.22	36.50	4.42	48.44	38.98	4.49	49.55	41.74	4.53	52.88	40.58	4.64	53.99	43.29	4.68
	95.0	42.65	36.38	4.51	44.87	35.92	4.58	47.09	38.44	4.66	48.20	41.22	4.69	51.53	40.12	4.81	52.64	42.85	4.85
	104.0	40.40	35.35	4.80	42.62	34.95	4.87	44.85	37.54	4.95	45.96	40.35	4.98	49.29	39.36	5.10	50.40	42.12	5.13
	109.4	36.77	33.70	4.55	38.43	33.17	4.55	40.04	35.65	4.55	40.83	38.41	4.55	43.15	37.31	4.55	43.90	40.05	4.55
	114.8	31.98	31.56	4.04	33.44	31.09	4.04	34.86	33.65	4.04	35.55	35.55	4.04	37.59	35.51	4.04	38.26	38.26	4.04
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV18A	68.0	49.38	39.69	3.77	51.60	39.02	3.85	53.82	41.36	3.92	54.93	44.06	3.96	58.26	42.65	4.08	59.37	45.31	4.11
	77.0	47.14	38.62	4.00	49.36	38.02	4.08	51.58	40.43	4.15	52.69	43.17	4.19	56.02	41.87	4.30	57.13	44.56	4.34
	86.0	44.89	37.57	4.25	47.11	37.04	4.32	49.33	39.52	4.40	50.44	42.29	4.44	53.78	41.09	4.55	54.89	43.82	4.59
	89.6	43.99	37.15	4.35	46.22	36.65	4.43	48.44	39.15	4.50	49.55	41.94	4.54	52.88	40.78	4.65	53.99	43.52	4.69
	95.0	42.65	36.53	4.52	44.87	36.06	4.59	47.09	38.61	4.67	48.20	41.42	4.70	51.53	40.32	4.82	52.64	43.08	4.86
	104.0	40.40	35.50	4.81	42.62	35.10	4.88	44.85	37.72	4.96	45.96	40.56	4.99	49.29	39.56	5.11	50.40	42.35	5.14
	109.4	36.72	33.83	4.55	38.38	33.30	4.55	39.99	35.80	4.55	40.78	38.60	4.55	43.09	37.50	4.55	43.84	40.27	4.55
	114.8	31.94	31.70	4.04	33.40	31.23	4.04	34.81	33.81	4.04	35.51	35.51	4.04	37.55	35.70	4.04	38.21	38.21	4.04
CTXV07A + CTXV07A + FTXV09A + FTXV15A + FTXV15A	68.0	49.38	40.42	3.60	51.60	39.74	3.67	53.82	42.22	3.74	54.93	45.06	3.78	58.26	43.65	3.88	59.37	46.45	3.92
	77.0	47.14	39.37	3.81	49.36	38.76	3.89	51.58	41.30	3.96	52.69	44.18	3.99	56.02	42.88	4.10	57.13	45.71	4.14
	86.0	44.89	38.32	4.05	47.11	37.78	4.12	49.33	40.40	4.19	50.44	43.31	4.23	53.78	42.11	4.34	54.89	44.98	4.37
	89.6	43.99	37.91	4.15	46.22	37.39	4.22	48.44	40.04	4.29	49.55	42.96	4.33	52.88	41.81	4.44	53.99	44.68	4.47
	95.0	42.65	37.29	4.31	44.87	36.82	4.38	47.09	39.50	4.45	48.20	42.45	4.48	51.53	41.35	4.59	52.64	44.25	4.63
	104.0	40.40	36.27	4.58	42.62	35.86	4.65	44.85	38.61	4.72	45.96	41.59	4.76	49.29	40.60	4.87	50.40	43.53	4.90
	109.4	37.89	35.13	4.55	39.60	34.59	4.55	41.28	37.22	4.55	42.10	40.14	4.55	44.49	39.01	4.55	45.27	41.91	4.55
	114.8	32.85	32.85	4.04	34.36	32.42	4.04	35.83	35.12	4.04	36.55	36.55	4.04	38.66	37.12	4.04	39.35	39.35	4.04
CTXV07A + CTXV07A + FTXV09A + FTXV15A + FTXV18A	68.0	49.38	40.56	3.61	51.60	39.89	3.68	53.82	42.39	3.75	54.93	45.26	3.79	58.26	43.85	3.89	59.37	46.68	3.93
	77.0	47.14	39.51	3.82	49.36	38.90	3.89	51.58	41.48	3.97	52.69	44.38	4.00	56.02	43.08	4.11	57.13	45.94	4.15
	86.0	44.89	38.47	4.06	47.11	37.93	4.13	49.33	40.57	4.20	50.44	43.51	4.24	53.78	42.31	4.35	54.89	45.21	4.38
	89.6	43.99	38.06	4.16	46.22	37.54	4.23	48.44	40.21	4.30	49.55	43.17	4.34	52.88	42.01	4.45	53.99	44.91	4.48
	95.0	42.65	37.44	4.32	44.87	36.97	4.39	47.09	39.68	4.46	48.20	42.65	4.49	51.53	41.55	4.60	52.64	44.48	4.64
	104.0	40.40	36.42	4.59	42.62	36.01	4.66	44.85	38.79	4.73	45.96	41.80	4.77	49.29	40.80	4.88	50.40	43.76	4.91
	109.4	37.83	35.26	4.55	39.54	34.71	4.55	41.21	37.37	4.55	42.03	40.32	4.55	44.43	39.20	4.55	45.20	42.12	4.55
	114.8	32.81	32.81	4.04	34.31	32.55	4.04	35.78	35.29	4.04	36.50	36.50	4.04	38.61	37.31	4.04	39.29	39.29	4.04

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV12A	68.0	49.38	38.84	3.92	51.60	38.17	4.00	53.82	40.35	4.07	54.93	42.89	4.11	58.26	41.48	4.23	59.37	43.97	4.27
	77.0	47.14	37.76	4.15	49.36	37.17	4.23	51.58	39.42	4.31	52.69	41.99	4.35	56.02	40.69	4.47	57.13	43.21	4.51
	86.0	44.89	36.70	4.41	47.11	36.17	4.49	49.33	38.49	4.57	50.44	41.10	4.61	53.78	39.90	4.72	54.89	42.45	4.76
	89.6	43.99	36.27	4.52	46.22	35.77	4.60	48.44	38.12	4.68	49.55	40.75	4.72	52.88	39.59	4.83	53.99	42.16	4.87
	95.0	42.65	35.64	4.69	44.87	35.18	4.77	47.09	37.57	4.85	48.20	40.22	4.88	51.53	39.12	5.00	52.64	41.71	5.04
	104.0	40.40	34.60	4.99	42.62	34.21	5.07	44.85	36.67	5.15	45.82	39.29	5.16	48.39	38.05	5.16	49.22	40.59	5.16
	109.4	35.89	32.53	4.55	37.49	32.02	4.55	39.06	34.37	4.55	39.83	37.01	4.55	42.07	35.93	4.55	42.81	38.54	4.55
	114.8	31.30	30.48	4.04	32.71	30.02	4.04	34.09	32.45	4.04	34.77	34.77	4.04	36.75	34.19	4.04	37.39	36.85	4.04
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV15A	68.0	49.38	39.70	3.77	51.60	39.03	3.84	53.82	41.37	3.92	54.93	44.08	3.95	58.26	42.67	4.07	59.37	45.32	4.10
	77.0	47.14	38.64	3.99	49.36	38.03	4.07	51.58	40.45	4.14	52.69	43.19	4.18	56.02	41.88	4.29	57.13	44.58	4.33
	86.0	44.89	37.58	4.24	47.11	37.05	4.31	49.33	39.53	4.39	50.44	42.31	4.43	53.78	41.11	4.54	54.89	43.83	4.58
	89.6	43.99	37.17	4.34	46.22	36.66	4.42	48.44	39.17	4.49	49.55	41.96	4.53	52.88	40.80	4.64	53.99	43.54	4.68
	95.0	42.65	36.54	4.51	44.87	36.08	4.58	47.09	38.63	4.66	48.20	41.44	4.69	51.53	40.34	4.81	52.64	43.10	4.85
	104.0	40.40	35.51	4.80	42.62	35.11	4.87	44.85	37.73	4.95	45.96	40.57	4.98	49.29	39.58	5.10	50.40	42.37	5.13
	109.4	36.77	33.86	4.55	38.43	33.33	4.55	40.04	35.84	4.55	40.83	38.64	4.55	43.15	37.54	4.55	43.90	40.31	4.55
	114.8	31.98	31.73	4.04	33.44	31.26	4.04	34.86	33.85	4.04	35.55	35.55	4.04	37.59	35.73	4.04	38.26	38.26	4.04
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV18A	68.0	49.38	39.84	3.77	51.60	39.17	3.85	53.82	41.54	3.92	54.93	44.27	3.96	58.26	42.87	4.08	59.37	45.55	4.11
	77.0	47.14	38.78	4.00	49.36	38.18	4.08	51.58	40.62	4.15	52.69	43.39	4.19	56.02	42.08	4.30	57.13	44.80	4.34
	86.0	44.89	37.73	4.25	47.11	37.20	4.32	49.33	39.71	4.40	50.44	42.51	4.44	53.78	41.31	4.55	54.89	44.06	4.59
	89.6	43.99	37.31	4.35	46.22	36.81	4.43	48.44	39.34	4.50	49.55	42.16	4.54	52.88	41.00	4.65	53.99	43.77	4.69
	95.0	42.65	36.69	4.52	44.87	36.22	4.59	47.09	38.80	4.67	48.20	41.64	4.70	51.53	40.54	4.82	52.64	43.33	4.86
	104.0	40.40	35.66	4.81	42.62	35.26	4.88	44.85	37.91	4.96	45.96	40.78	4.99	49.29	39.78	5.11	50.40	42.60	5.14
	109.4	36.72	33.99	4.55	38.38	33.46	4.55	39.99	36.00	4.55	40.78	38.82	4.55	43.09	37.72	4.55	43.84	40.52	4.55
	114.8	31.94	31.87	4.04	33.40	31.40	4.04	34.81	34.01	4.04	35.51	35.51	4.04	37.55	35.93	4.04	38.21	38.21	4.04
CTXV07A + CTXV07A + FTXV12A + FTXV15A + FTXV15A	68.0	49.38	40.58	3.60	51.60	39.90	3.67	53.82	42.40	3.74	54.93	45.28	3.78	58.26	43.87	3.88	59.37	46.70	3.92
	77.0	47.14	39.52	3.81	49.36	38.91	3.89	51.58	41.49	3.96	52.69	44.40	3.99	56.02	43.10	4.10	57.13	45.96	4.14
	86.0	44.89	38.48	4.05	47.11	37.94	4.12	49.33	40.59	4.19	50.44	43.53	4.23	53.78	42.33	4.34	54.89	45.23	4.37
	89.6	43.99	38.07	4.15	46.22	37.55	4.22	48.44	40.23	4.29	49.55	43.18	4.33	52.88	42.03	4.44	53.99	44.93	4.47
	95.0	42.65	37.45	4.31	44.87	36.98	4.38	47.09	39.69	4.45	48.20	42.67	4.48	51.53	41.57	4.59	52.64	44.50	4.63
	104.0	40.40	36.43	4.58	42.62	36.02	4.65	44.85	38.80	4.72	45.96	41.81	4.76	49.29	40.82	4.87	50.40	43.78	4.90
	109.4	37.89	35.30	4.55	39.60	34.75	4.55	41.28	37.41	4.55	42.10	40.36	4.55	44.49	39.23	4.55	45.27	42.16	4.55
	114.8	32.85	32.85	4.04	34.36	32.58	4.04	35.83	35.32	4.04	36.55	36.55	4.04	38.66	37.35	4.04	39.35	39.35	4.04
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV09A	68.0	47.64	37.88	3.57	49.78	37.24	3.64	51.92	39.42	3.71	53.00	41.95	3.74	56.21	40.59	3.85	57.28	43.07	3.89
	77.0	45.47	36.85	3.78	47.62	36.27	3.85	49.76	38.52	3.92	50.83	41.09	3.96	54.04	39.83	4.06	55.12	42.34	4.10
	86.0	43.31	35.83	4.01	45.45	35.32	4.08	47.59	37.63	4.16	48.67	40.23	4.19	51.88	39.08	4.30	52.95	41.62	4.33
	89.6	42.44	35.42	4.11	44.59	34.94	4.18	46.73	37.28	4.25	47.80	39.89	4.29	51.01	38.78	4.40	52.08	41.34	4.43
	95.0	41.14	34.82	4.27	43.29	34.37	4.34	45.43	36.76	4.41	46.50	39.39	4.44	49.71	38.33	4.55	50.78	40.91	4.59
	104.0	38.98	33.82	4.54	41.12	33.44	4.61	43.26	35.89	4.68	44.33	38.55	4.72	47.55	37.59	4.82	48.62	40.20	4.86
	109.4	36.79	32.82	4.55	38.46	32.30	4.55	40.09	34.63	4.55	40.89	37.24	4.55	43.23	36.14	4.55	43.99	38.72	4.55
	114.8	31.93	30.63	4.04	33.40	30.18	4.04	34.84	32.58	4.04	35.54	35.24	4.04	37.60	34.29	4.04	38.27	36.92	4.04
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV12A	68.0	49.38	38.87	3.91	51.60	38.21	3.99	53.82	40.39	4.07	54.93	42.94	4.11	58.26	41.53	4.22	59.37	44.02	4.26
	77.0	47.14	37.80	4.15	49.36	37.20	4.22	51.58	39.46	4.30	52.69	42.04	4.34	56.02	40.74	4.46	57.13	43.26	4.50
	86.0	44.89	36.73	4.40	47.11	36.21	4.48	49.33	38.53	4.56	50.44	41.15	4.60	53.78	39.95	4.71	54.89	42.51	4.75
	89.6	43.99	36.31	4.51	46.22	35.81	4.59	48.44	38.16	4.67	49.55	40.79	4.71	52.88	39.64	4.82	53.99	42.21	4.86
	95.0	42.65	35.68	4.68	44.87	35.22	4.76	47.09	37.62	4.84	48.20	40.27	4.87	51.53	39.17	4.99	52.64	41.77	5.03
	104.0	40.40	34.64	4.98	42.62	34.25	5.06	44.85	36.71	5.14	45.89	39.37	5.16	48.46	38.12	5.16	49.29	40.67	5.16
	109.4	35.93	32.59	4.55	37.54	32.07	4.55	39.11	34.43	4.55	39.88	37.07	4.55	42.13	36.00	4.55	42.86	38.61	4.55
	114.8	31.33	30.54	4.04	32.75	30.08	4.04	34.13	32.51	4.04	34.80	34.80	4.04	36.79	34.26	4.04	37.43	36.92	4.04
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV15A	68.0	49.38	39.73	3.77	51.60	39.06	3.84	53.82	41.41	3.92	54.93	44.13	3.95	58.26	42.72	4.07	59.37	45.38	4.10
	77.0	47.14	38.67	3.99	49.36	38.07	4.07	51.58	40.49	4.14	52.69	43.24	4.18	56.02	41.93	4.29	57.13	44.63	4.33
	86.0	44.89	37.62	4.24	47.11	37.09	4.31	49.33	39.57	4.39	50.44	42.36	4.43	53.78	41.16	4.54	54.89	43.89	4.58
	89.6	43.99	37.20	4.34	46.22	36.69	4.42	48.44	39.21	4.49	49.55	42.01	4.53	52.88	40.85	4.64	53.99	43.60	4.68
	95.0	42.65	36.58	4.51	44.87	36.11	4.58	47.09	38.67	4.66	48.20	41.49	4.69	51.53	40.39	4.81	52.64	43.16	4.85
	104.0	40.40	35.55	4.80	42.62	35.15	4.87	44.85	37.77	4.95	45.96	40.62	4.98	49.29	39.63	5.10	50.40	42.43	5.13
	109.4	36.77	33.90	4.55	38.43	33.37	4.55	40.04	35.88	4.55	40.83	38.69	4.55	43.15	37.59	4.55	43.90	40.36	4.55
	114.8	31.98	31.77	4.04	33.44	31.30	4.04	34.86	33.89	4.04	35.55	35.55	4.04	37.59	35.79	4.04	38.26	38.26	4.04
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV18A	68.0	49.38	39.88	3.77	51.60	39.21	3.85	53.82	41.58	3.92	54.93	44.32	3.96	58.26	42.91	4.08	59.37	45.60	4.11
	77.0	47.14	38.82	4.00	49.36	38.21	4.08	51.58	40.66	4.15	52.69	43.44	4.19	56.02	42.13	4.30	57.13	44.86	4.34
	86.0	44.89	37.77	4.25	47.11	37.23	4.32	49.33	39.75	4.40	50.44	42.56	4.44	53.78	41.36	4.55	54.89	44.12	4.59
	89.6	43.99	37.35	4.35	46.22	36.84	4.43	48.44	39.39	4.50	49.55	42.21	4.54	52.88	41.05	4.65	53.99	43.82	4.69
	95.0	42.65	36.73	4.52	44.87	36.26	4.59	47.09	38.84	4.67	48.20	41.69	4.70	51.53	40.59	4.82	52.64	43.39	4.86
	104.0	40.40	35.70	4.81	42.62	35.30	4.88	44.85	37.95	4.96	45.96	40.83	4.99	49.29	39.83	5.11	50.40	42.66	5.14
	109.4	36.72	34.03	4.55	38.38	33.50	4.55	39.99	36.04	4.55	40.78	38.87	4.55	43.09	37.78	4.55	43.84	40.58	4.55
	114.8	31.94	31.91	4.04	33.40	31.44	4.04	34.81	34.06	4.04	35.51	35.51	4.04	37.55	35.98	4.04	38.21	38.21	4.04
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV24A	68.0	49.38	40.42	3.73	51.60	39.75	3.80	53.82	42.23	3.87	54.93	45.07	3.91	58.26	43.66	4.02	59.37	46.46	4.06
	77.0	47.14	39.37	3.95	49.36	38.76	4.02	51.58	41.31	4.10	52.69	44.19	4.14	56.02	42.89	4.25	57.13	45.72	4.28
	86.0	44.89	38.33	4.19	47.11	37.79	4.27	49.33	40.40	4.34	50.44	43.32	4.38	53.78	42.12	4.49	54.89	44.98	4.53
	89.6	43.99	37.91	4.30	46.22	37.40	4.37	48.44	40.04	4.45	49.55	42.97	4.48	52.88	41.81	4.60	53.99	44.69	4.63
	95.0	42.65	37.29	4.46	44.87	36.82	4.53	47.09	39.51	4.61	48.20	42.45	4.64	51.53	41.36	4.76	52.64	44.26	4.79
	104.0	40.40	36.27	4.74	42.62	35.86	4.82	44.85	38.62	4.89	45.96	41.60	4.93	49.29	40.60	5.04	50.40	43.54	5.08
	109.4	37.02	34.75	4.55	38.69	34.21	4.55	40.32	36.85	4.55	41.12	39.78	4.55	43.45	38.68	4.55	44.21	41.58	4.55
	114.8	32.18	32.18	4.04	33.65	32.13	4.04	35.08	34.85	4.04	35.78	35.78	4.04	37.83	36.86	4.04	38.50	38.50	4.04
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV12A	68.0	49.38	39.03	3.93	51.60	38.36	4.01	53.82	40.57	4.08	54.93	43.15	4.12	58.26	41.74	4.24	59.37	44.26	4.28
	77.0	47.14	37.95	4.16	49.36	37.35	4.24	51.58	39.64	4.32	52.69	42.25	4.36	56.02	40.95	4.48	57.13	43.50	4.52
	86.0	44.89	36.89	4.42	47.11	36.36	4.50	49.33	38.72	4.58	50.44	41.36	4.62	53.78	40.16	4.73	54.89	42.76	4.77
	89.6	43.99	36.47	4.53	46.22	35.97	4.61	48.44	38.35	4.69	49.55	41.01	4.73	52.88	39.85	4.84	53.99	42.46	4.88
	95.0	42.65	35.84	4.70	44.87	35.38	4.78	47.09	37.80	4.86	48.20	40.48	4.89	51.53	39.39	5.01	52.64	42.01	5.05
	104.0	40.40	34.80	5.00	42.62	34.41	5.08	44.85	36.90	5.16	45.76	39.54	5.16	48.32	38.29	5.16	49.15	40.87	5.16
	109.4	35.84	32.72	4.55	37.45	32.20	4.55	39.01	34.59	4.55	39.78	37.26	4.55	42.02	36.19	4.55	42.75	38.83	4.55
	114.8	31.27	30.68	4.04	32.68	30.21	4.04	34.05	32.68	4.04	34.73	34.73	4.04	36.70	34.45	4.04	37.35	37.15	4.04

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV15A	68.0	49.38	39.89	3.77	51.60	39.22	3.84	53.82	41.60	3.92	54.93	44.34	3.95	58.26	42.93	4.07	59.37	45.62	4.10
	77.0	47.14	38.83	3.99	49.36	38.23	4.07	51.58	40.67	4.14	52.69	43.45	4.18	56.02	42.15	4.29	57.13	44.88	4.33
	86.0	44.89	37.78	4.24	47.11	37.24	4.31	49.33	39.76	4.39	50.44	42.57	4.43	53.78	41.38	4.54	54.89	44.14	4.58
	89.6	43.99	37.36	4.34	46.22	36.85	4.42	48.44	39.40	4.49	49.55	42.23	4.53	52.88	41.07	4.64	53.99	43.84	4.68
	95.0	42.65	36.74	4.51	44.87	36.27	4.58	47.09	38.86	4.66	48.20	41.71	4.69	51.53	40.61	4.81	52.64	43.40	4.85
	104.0	40.40	35.71	4.80	42.62	35.31	4.87	44.85	37.96	4.95	45.96	40.84	4.98	49.29	39.85	5.10	50.40	42.68	5.13
	109.4	36.77	34.07	4.55	38.43	33.54	4.55	40.04	36.08	4.55	40.83	38.91	4.55	43.15	37.81	4.55	43.90	40.62	4.55
	114.8	31.98	31.94	4.04	33.44	31.47	4.04	34.86	34.09	4.04	35.55	35.55	4.04	37.59	36.01	4.04	38.26	38.26	4.04
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV18A	68.0	49.38	40.03	3.77	51.60	39.36	3.85	53.82	41.77	3.92	54.93	44.54	3.96	58.26	43.13	4.08	59.37	45.85	4.11
	77.0	47.14	38.98	4.00	49.36	38.37	4.08	51.58	40.85	4.15	52.69	43.65	4.19	56.02	42.35	4.30	57.13	45.10	4.34
	86.0	44.89	37.93	4.25	47.11	37.39	4.32	49.33	39.94	4.40	50.44	42.78	4.44	53.78	41.58	4.55	54.89	44.37	4.59
	89.6	43.99	37.51	4.35	46.22	37.00	4.43	48.44	39.57	4.50	49.55	42.43	4.54	52.88	41.27	4.65	53.99	44.07	4.69
	95.0	42.65	36.89	4.52	44.87	36.42	4.59	47.09	39.03	4.67	48.20	41.91	4.70	51.53	40.81	4.82	52.64	43.63	4.86
	104.0	40.40	35.86	4.81	42.62	35.46	4.88	44.85	38.14	4.96	45.96	41.05	4.99	49.29	40.05	5.11	50.40	42.91	5.14
	109.4	36.72	34.20	4.55	38.38	33.67	4.55	39.99	36.24	4.55	40.78	39.10	4.55	43.09	38.00	4.55	43.84	40.83	4.55
	114.8	31.94	31.94	4.04	33.40	31.61	4.04	34.81	34.25	4.04	35.51	35.51	4.04	37.55	36.21	4.04	38.21	38.21	4.04
CTXV07A + FTXV09A + FTXV09A + FTXV15A + FTXV15A	68.0	49.38	40.77	3.60	51.60	40.09	3.67	53.82	42.63	3.74	54.93	45.54	3.78	58.26	44.13	3.88	59.37	47.00	3.92
	77.0	47.14	39.72	3.81	49.36	39.11	3.89	51.58	41.72	3.96	52.69	44.67	3.99	56.02	43.36	4.10	57.13	46.26	4.14
	86.0	44.89	38.68	4.05	47.11	38.14	4.12	49.33	40.82	4.19	50.44	43.80	4.23	53.78	42.60	4.34	54.89	45.53	4.37
	89.6	43.99	38.27	4.15	46.22	37.75	4.22	48.44	40.46	4.29	49.55	43.45	4.33	52.88	42.29	4.44	53.99	45.24	4.47
	95.0	42.65	37.65	4.31	44.87	37.18	4.38	47.09	39.93	4.45	48.20	42.94	4.48	51.53	41.84	4.59	52.64	44.81	4.63
	104.0	40.40	36.63	4.58	42.62	36.22	4.65	44.85	39.04	4.72	45.96	42.09	4.76	49.29	41.09	4.87	50.40	44.09	4.90
	109.4	37.89	35.50	4.55	39.60	34.96	4.55	41.28	37.65	4.55	42.10	40.64	4.55	44.49	39.51	4.55	45.27	42.47	4.55
	114.8	32.85	32.85	4.04	34.36	32.79	4.04	35.83	35.57	4.04	36.55	36.55	4.04	38.66	37.63	4.04	39.35	39.35	4.04
CTXV07A + FTXV09A + FTXV09A + FTXV15A + FTXV18A	68.0	49.38	40.92	3.61	51.60	40.23	3.68	53.82	42.80	3.75	54.93	45.74	3.79	58.26	44.33	3.89	59.37	47.23	3.93
	77.0	47.14	39.87	3.82	49.36	39.26	3.89	51.58	41.90	3.97	52.69	44.87	4.00	56.02	43.56	4.11	57.13	46.49	4.15
	86.0	44.89	38.83	4.06	47.11	38.29	4.13	49.33	40.99	4.20	50.44	44.00	4.24	53.78	42.80	4.35	54.89	45.76	4.38
	89.6	43.99	38.42	4.16	46.22	37.90	4.23	48.44	40.64	4.30	49.55	43.66	4.34	52.88	42.50	4.45	53.99	45.47	4.48
	95.0	42.65	37.80	4.32	44.87	37.33	4.39	47.09	40.10	4.46	48.20	43.14	4.49	51.53	42.04	4.60	52.64	45.04	4.64
	104.0	40.40	36.78	4.59	42.62	36.38	4.66	44.85	39.22	4.73	45.96	42.29	4.77	49.29	41.30	4.88	50.40	44.32	4.91
	109.4	37.83	35.63	4.55	39.54	35.08	4.55	41.21	37.80	4.55	42.03	40.82	4.55	44.43	39.70	4.55	45.20	42.69	4.55
	114.8	32.81	32.81	4.04	34.31	32.93	4.04	35.78	35.73	4.04	36.50	36.50	4.04	38.61	37.82	4.04	39.29	39.29	4.04
CTXV07A + FTXV09A + FTXV12A + FTXV12A + FTXV12A	68.0	49.38	39.18	3.93	51.60	38.51	4.01	53.82	40.76	4.08	54.93	43.36	4.12	58.26	41.95	4.24	59.37	44.50	4.28
	77.0	47.14	38.11	4.16	49.36	37.51	4.24	51.58	39.82	4.32	52.69	42.47	4.36	56.02	41.16	4.48	57.13	43.75	4.52
	86.0	44.89	37.05	4.42	47.11	36.52	4.50	49.33	38.90	4.58	50.44	41.58	4.62	53.78	40.38	4.73	54.89	43.00	4.77
	89.6	43.99	36.63	4.53	46.22	36.12	4.61	48.44	38.54	4.69	49.55	41.23	4.73	52.88	40.07	4.84	53.99	42.70	4.88
	95.0	42.65	36.00	4.70	44.87	35.54	4.78	47.09	37.99	4.86	48.20	40.70	4.89	51.53	39.60	5.01	52.64	42.26	5.05
	104.0	40.40	34.96	5.00	42.62	34.57	5.08	44.85	37.09	5.16	45.76	39.76	5.16	48.32	38.51	5.16	49.15	41.12	5.16
	109.4	35.84	32.88	4.55	37.45	32.36	4.55	39.01	34.78	4.55	39.78	37.48	4.55	42.02	36.41	4.55	42.75	39.08	4.55
	114.8	31.27	30.84	4.04	32.68	30.38	4.04	34.05	32.87	4.04	34.73	34.73	4.04	36.70	34.68	4.04	37.35	37.35	4.04
CTXV07A + FTXV09A + FTXV12A + FTXV12A + FTXV15A	68.0	49.38	40.05	3.77	51.60	39.37	3.84	53.82	41.78	3.92	54.93	44.55	3.95	58.26	43.14	4.07	59.37	45.87	4.10
	77.0	47.14	38.99	3.99	49.36	38.38	4.07	51.58	40.86	4.14	52.69	43.67	4.18	56.02	42.36	4.29	57.13	45.12	4.33
	86.0	44.89	37.94	4.24	47.11	37.40	4.31	49.33	39.95	4.39	50.44	42.79	4.43	53.78	41.59	4.54	54.89	44.38	4.58
	89.6	43.99	37.52	4.34	46.22	37.01	4.42	48.44	39.59	4.49	49.55	42.44	4.53	52.88	41.29	4.64	53.99	44.09	4.68
	95.0	42.65	36.90	4.51	44.87	36.43	4.58	47.09	39.05	4.66	48.20	41.92	4.69	51.53	40.83	4.81	52.64	43.65	4.85
	104.0	40.40	35.87	4.80	42.62	35.47	4.87	44.85	38.16	4.95	45.96	41.06	4.98	49.29	40.07	5.10	50.40	42.93	5.13
	109.4	36.77	34.23	4.55	38.43	33.70	4.55	40.04	36.27	4.55	40.83	39.14	4.55	43.15	38.04	4.55	43.90	40.87	4.55
	114.8	31.98	31.98	4.04	33.44	31.64	4.04	34.86	34.29	4.04	35.55	35.55	4.04	37.59	36.24	4.04	38.26	38.26	4.04
CTXV07A + FTXV09A + FTXV12A + FTXV12A + FTXV18A	68.0	49.38	40.19	3.77	51.60	39.51	3.85	53.82	41.95	3.92	54.93	44.75	3.96	58.26	43.34	4.08	59.37	46.09	4.11
	77.0	47.14	39.13	4.00	49.36	38.53	4.08	51.58	41.03	4.15	52.69	43.87	4.19	56.02	42.56	4.30	57.13	45.35	4.34
	86.0	44.89	38.09	4.25	47.11	37.55	4.32	49.33	40.12	4.40	50.44	42.99	4.44	53.78	41.79	4.55	54.89	44.61	4.59
	89.6	43.99	37.67	4.35	46.22	37.16	4.43	48.44	39.76	4.50	49.55	42.65	4.54	52.88	41.49	4.65	53.99	44.32	4.69
	95.0	42.65	37.05	4.52	44.87	36.58	4.59	47.09	39.22	4.67	48.20	42.13	4.70	51.53	41.03	4.82	52.64	43.88	4.86
	104.0	40.40	36.03	4.81	42.62	35.62	4.88	44.85	38.33	4.96	45.96	41.27	4.99	49.29	40.27	5.11	50.40	43.16	5.14
	109.4	36.72	34.36	4.55	38.38	33.83	4.55	39.99	36.43	4.55	40.78	39.32	4.55	43.09	38.22	4.55	43.84	41.09	4.55
	114.8	31.94	31.94	4.04	33.40	31.78	4.04	34.81	34.45	4.04	35.51	35.51	4.04	37.55	36.43	4.04	38.21	38.21	4.04
CTXV07A + FTXV09A + FTXV12A + FTXV15A + FTXV15A	68.0	49.38	40.93	3.60	51.60	40.25	3.67	53.82	42.82	3.74	54.93	45.76	3.78	58.26	44.35	3.88	59.37	47.25	3.92
	77.0	47.14	39.88	3.81	49.36	39.27	3.89	51.58	41.91	3.96	52.69	44.88	3.99	56.02	43.58	4.10	57.13	46.51	4.14
	86.0	44.89	38.84	4.05	47.11	38.30	4.12	49.33	41.01	4.19	50.44	44.02	4.23	53.78	42.82	4.34	54.89	45.78	4.37
	89.6	43.99	38.43	4.15	46.22	37.91	4.22	48.44	40.65	4.29	49.55	43.67	4.33	52.88	42.51	4.44	53.99	45.49	4.47
	95.0	42.65	37.82	4.31	44.87	37.34	4.38	47.09	40.12	4.45	48.20	43.16	4.48	51.53	42.06	4.59	52.64	45.06	4.63
	104.0	40.40	36.80	4.58	42.62	36.39	4.65	44.85	39.23	4.72	45.96	42.31	4.76	49.29	41.31	4.87	50.40	44.34	4.90
	109.4	37.89	35.67	4.55	39.60	35.12	4.55	41.28	37.84	4.55	42.10	40.86	4.55	44.49	39.74	4.55	45.27	42.73	4.55
	114.8	32.85	32.85	4.04	34.36	32.96	4.04	35.83	35.76	4.04	36.55	36.55	4.04	38.66	37.86	4.04	39.35	39.35	4.04
CTXV07A + FTXV12A + FTXV12A + FTXV12A + FTXV12A	68.0	49.38	39.33	3.93	51.60	38.66	4.01	53.82	40.94	4.08	54.93	43.57	4.12	58.26	42.16	4.24	59.37	44.75	4.28
	77.0	47.14	38.26	4.16	49.36	37.66	4.24	51.58	40.01	4.32	52.69	42.68	4.36	56.02	41.37	4.48	57.13	43.99	4.52
	86.0	44.89	37.21	4.42	47.11	36.67	4.50	49.33	39.09	4.58	50.44	41.79	4.62	53.78	40.59	4.73	54.89	43.25	4.77
	89.6	43.99	36.79	4.53	46.22	36.28	4.61	48.44	38.72	4.69	49.55	41.44	4.73	52.88	40.28	4.84	53.99	42.95	4.88
	95.0	42.65	36.16	4.70	44.87	35.70	4.78	47.09	38.18	4.86	48.20	40.92	4.89	51.53	39.82	5.01	52.64	42.51	5.05
	104.0	40.40	35.12	5.00	42.62	34.73	5.08	44.85	37.28	5.16	45.76	39.97	5.16	48.32	38.73	5.16	49.15	41.37	5.16
	109.4	35.84	33.05	4.55	37.45	32.53	4.55	39.01	34.98	4.55	39.78	37.71	4.55	42.02	36.63	4.55	42.75	39.34	4.55
	114.8	31.27	31.01	4.04	32.68	30.55	4.04	34.05	33.07	4.04	34.73	34.73	4.04	36.70	34.91	4.04	37.35	37.35	4.04
CTXV07A + FTXV12A + FTXV12A + FTXV12A + FTXV15A	68.0	49.38	40.20	3.77	51.60	39.53	3.84	53.82	41.96	3.92	54.93	44.77	3.95	58.26	43.36	4.07	59.37	46.11	4.10
	77.0	47.14	39.15	3.99	49.36	38.54	4.07	51.58	41.05	4.14	52.69	43.88	4.18	56.02	42.58	4.29	57.13	45.37	4.33
	86.0	44.89	38.10	4.24	47.11	37.56	4.31	49.33	40.14	4.39	50.44	43.01	4.43	53.78	41.81	4.54	54.89	44.63	4.58
	89.6	43.99	37.68	4.34	46.22	37.17	4.42	48.44	39.78	4.49	49.55	42.66	4.53	52.88	41.50	4.64	53.99	44.34	4.68
	95.0	42.65	37.06	4.51	44.87	36.59	4.58	47.09	39.24	4.66	48.20	42.14	4.69	51.53	41.05	4.81	52.64	43.90	4.85
	104.0	40.40	36.04	4.80	42.62	35.63	4.87	44.85	38.35	4.95	45.96	41.29	4.98	49.29	40.29	5.10	50.40	43.18	5.13
	109.4	36.77	34.40	4.55	38.43	33.87	4.55	40.04	36.47	4.55	40.83	39.36	4.55	43.15	38.26	4.55	43.90	41.13	4.55
	114.8	31.98	31.98	4.04	33.44	31.81	4.04	34.86	34.48	4.04	35.55	35.55	4.04	37.59	36.47	4.04	38.26	38.26	4.04

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV09A	68.0	49.38	39.06	3.80	51.60	38.39	3.87	53.82	40.62	3.95	54.93	43.20	3.99	58.26	41.79	4.10	59.37	44.32	4.14
	77.0	47.14	37.99	4.03	49.36	37.39	4.10	51.58	39.68	4.18	52.69	42.30	4.22	56.02	41.00	4.33	57.13	43.56	4.37
	86.0	44.89	36.93	4.28	47.11	36.40	4.35	49.33	38.76	4.43	50.44	41.41	4.47	53.78	40.21	4.58	54.89	42.81	4.62
	89.6	43.99	36.50	4.38	46.22	36.00	4.46	48.44	38.39	4.53	49.55	41.06	4.57	52.88	39.90	4.68	53.99	42.51	4.72
	95.0	42.65	35.87	4.55	44.87	35.41	4.62	47.09	37.85	4.70	48.20	40.53	4.73	51.53	39.44	4.85	52.64	42.07	4.89
	104.0	40.40	34.83	4.84	42.62	34.44	4.91	44.85	36.94	4.99	45.96	39.66	5.03	49.29	38.67	5.14	50.30	41.30	5.16
	109.4	36.57	33.09	4.55	38.22	32.56	4.55	39.83	34.95	4.55	40.61	37.62	4.55	42.91	36.53	4.55	43.66	39.17	4.55
	114.8	31.83	30.96	4.04	33.28	30.50	4.04	34.69	32.96	4.04	35.38	35.38	4.04	37.41	34.73	4.04	38.06	37.43	4.04
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV12A	68.0	49.38	39.21	3.93	51.60	38.54	4.01	53.82	40.80	4.08	54.93	43.41	4.12	58.26	42.00	4.24	59.37	44.56	4.28
	77.0	47.14	38.14	4.16	49.36	37.54	4.24	51.58	39.87	4.32	52.69	42.51	4.36	56.02	41.21	4.48	57.13	43.80	4.52
	86.0	44.89	37.08	4.42	47.11	36.55	4.50	49.33	38.94	4.58	50.44	41.63	4.62	53.78	40.43	4.73	54.89	43.06	4.77
	89.6	43.99	36.66	4.53	46.22	36.16	4.61	48.44	38.58	4.69	49.55	41.27	4.73	52.88	40.12	4.84	53.99	42.76	4.88
	95.0	42.65	36.03	4.70	44.87	35.57	4.78	47.09	38.03	4.86	48.20	40.75	4.89	51.53	39.65	5.01	52.64	42.32	5.05
	104.0	40.40	35.00	5.00	42.62	34.60	5.08	44.85	37.13	5.16	45.76	39.81	5.16	48.32	38.56	5.16	49.15	41.18	5.16
	109.4	35.84	32.92	4.55	37.45	32.40	4.55	39.01	34.83	4.55	39.78	37.54	4.55	42.02	36.46	4.55	42.75	39.14	4.55
	114.8	31.27	30.88	4.04	32.68	30.42	4.04	34.05	32.92	4.04	34.73	34.73	4.04	36.70	34.73	4.04	37.35	37.35	4.04
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV15A	68.0	49.38	40.08	3.77	51.60	39.41	3.84	53.82	41.82	3.92	54.93	44.60	3.95	58.26	43.19	4.07	59.37	45.92	4.10
	77.0	47.14	39.02	3.99	49.36	38.42	4.07	51.58	40.90	4.14	52.69	43.72	4.18	56.02	42.41	4.29	57.13	45.18	4.33
	86.0	44.89	37.98	4.24	47.11	37.44	4.31	49.33	39.99	4.39	50.44	42.84	4.43	53.78	41.64	4.54	54.89	44.44	4.58
	89.6	43.99	37.56	4.34	46.22	37.05	4.42	48.44	39.63	4.49	49.55	42.49	4.53	52.88	41.34	4.64	53.99	44.15	4.68
	95.0	42.65	36.94	4.51	44.87	36.47	4.58	47.09	39.09	4.66	48.20	41.97	4.69	51.53	40.88	4.81	52.64	43.71	4.85
	104.0	40.40	35.91	4.80	42.62	35.51	4.87	44.85	38.20	4.95	45.96	41.12	4.98	49.29	40.12	5.10	50.40	42.99	5.13
	109.4	36.77	34.27	4.55	38.43	33.74	4.55	40.04	36.32	4.55	40.83	39.19	4.55	43.15	38.09	4.55	43.90	40.93	4.55
	114.8	31.98	31.98	4.04	33.44	31.68	4.04	34.86	34.33	4.04	35.55	35.55	4.04	37.59	36.29	4.04	38.26	38.26	4.04
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV18A	68.0	49.38	40.23	3.77	51.60	39.55	3.85	53.82	41.99	3.92	54.93	44.80	3.96	58.26	43.39	4.08	59.37	46.15	4.11
	77.0	47.14	39.17	4.00	49.36	38.56	4.08	51.58	41.07	4.15	52.69	43.92	4.19	56.02	42.61	4.30	57.13	45.41	4.34
	86.0	44.89	38.12	4.25	47.11	37.59	4.32	49.33	40.17	4.40	50.44	43.04	4.44	53.78	41.84	4.55	54.89	44.67	4.59
	89.6	43.99	37.71	4.35	46.22	37.20	4.43	48.44	39.81	4.50	49.55	42.70	4.54	52.88	41.54	4.65	53.99	44.38	4.69
	95.0	42.65	37.09	4.52	44.87	36.62	4.59	47.09	39.27	4.67	48.20	42.18	4.70	51.53	41.08	4.82	52.64	43.94	4.86
	104.0	40.40	36.06	4.81	42.62	35.66	4.88	44.85	38.38	4.96	45.96	41.32	4.99	49.29	40.32	5.11	50.40	43.22	5.14
	109.4	36.72	34.40	4.55	38.38	33.87	4.55	39.99	36.48	4.55	40.78	39.37	4.55	43.09	38.27	4.55	43.84	41.15	4.55
	114.8	31.94	31.94	4.04	33.40	31.82	4.04	34.81	34.50	4.04	35.51	35.51	4.04	37.55	36.49	4.04	38.21	38.21	4.04
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV12A	68.0	49.38	39.37	3.93	51.60	38.70	4.01	53.82	40.98	4.08	54.93	43.62	4.12	58.26	42.21	4.24	59.37	44.80	4.28
	77.0	47.14	38.30	4.16	49.36	37.70	4.24	51.58	40.05	4.32	52.69	42.73	4.36	56.02	41.42	4.48	57.13	44.05	4.52
	86.0	44.89	37.24	4.42	47.11	36.71	4.50	49.33	39.13	4.58	50.44	41.84	4.62	53.78	40.64	4.73	54.89	43.30	4.77
	89.6	43.99	36.82	4.53	46.22	36.32	4.61	48.44	38.77	4.69	49.55	41.49	4.73	52.88	40.33	4.84	53.99	43.01	4.88
	95.0	42.65	36.19	4.70	44.87	35.73	4.78	47.09	38.22	4.86	48.20	40.97	4.89	51.53	39.87	5.01	52.64	42.56	5.05
	104.0	40.40	35.16	5.00	42.62	34.76	5.08	44.85	37.32	5.16	45.76	40.02	5.16	48.32	38.78	5.16	49.15	41.43	5.16
	109.4	35.84	33.09	4.55	37.45	32.57	4.55	39.01	35.02	4.55	39.78	37.76	4.55	42.02	36.68	4.55	42.75	39.40	4.55
	114.8	31.27	31.05	4.04	32.68	30.59	4.04	34.05	33.11	4.04	34.73	34.73	4.04	36.70	34.96	4.04	37.35	37.35	4.04
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV15A	68.0	49.38	40.24	3.77	51.60	39.56	3.84	53.82	42.01	3.92	54.93	44.82	3.95	58.26	43.41	4.07	59.37	46.17	4.10
	77.0	47.14	39.18	3.99	49.36	38.57	4.07	51.58	41.09	4.14	52.69	43.93	4.18	56.02	42.63	4.29	57.13	45.43	4.33
	86.0	44.89	38.14	4.24	47.11	37.60	4.31	49.33	40.18	4.39	50.44	43.06	4.43	53.78	41.86	4.54	54.89	44.69	4.58
	89.6	43.99	37.72	4.34	46.22	37.21	4.42	48.44	39.82	4.49	49.55	42.71	4.53	52.88	41.55	4.64	53.99	44.40	4.68
	95.0	42.65	37.10	4.51	44.87	36.63	4.58	47.09	39.28	4.66	48.20	42.19	4.69	51.53	41.10	4.81	52.64	43.96	4.85
	104.0	40.40	36.08	4.80	42.62	35.67	4.87	44.85	38.39	4.95	45.96	41.34	4.98	49.29	40.34	5.10	50.40	43.24	5.13
	109.4	36.77	34.44	4.55	38.43	33.90	4.55	40.04	36.51	4.55	40.83	39.41	4.55	43.15	38.31	4.55	43.90	41.18	4.55
	114.8	31.98	31.98	4.04	33.44	31.84	4.04	34.86	34.53	4.04	35.55	35.55	4.04	37.59	36.52	4.04	38.26	38.26	4.04
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV18A	68.0	49.38	40.38	3.77	51.60	39.71	3.85	53.82	42.18	3.92	54.93	45.01	3.96	58.26	43.60	4.08	59.37	46.39	4.11
	77.0	47.14	39.33	4.00	49.36	38.72	4.08	51.58	41.26	4.15	52.69	44.13	4.19	56.02	42.83	4.30	57.13	45.65	4.34
	86.0	44.89	38.28	4.25	47.11	37.75	4.32	49.33	40.35	4.40	50.44	43.26	4.44	53.78	42.06	4.55	54.89	44.92	4.59
	89.6	43.99	37.87	4.35	46.22	37.36	4.43	48.44	39.99	4.50	49.55	42.91	4.54	52.88	41.76	4.65	53.99	44.63	4.69
	95.0	42.65	37.25	4.52	44.87	36.78	4.59	47.09	39.46	4.67	48.20	42.40	4.70	51.53	41.30	4.82	52.64	44.19	4.86
	104.0	40.40	36.23	4.81	42.62	35.82	4.88	44.85	38.57	4.96	45.96	41.54	4.99	49.29	40.55	5.11	50.40	43.47	5.14
	109.4	36.72	34.57	4.55	38.38	34.04	4.55	39.99	36.67	4.55	40.78	39.60	4.55	43.09	38.50	4.55	43.84	41.40	4.55
	114.8	31.94	31.94	4.04	33.40	31.98	4.04	34.81	34.69	4.04	35.51	35.51	4.04	37.55	36.71	4.04	38.21	38.21	4.04
FTXV09A + FTXV09A + FTXV09A + FTXV15A + FTXV15A	68.0	49.38	41.12	3.60	51.60	40.44	3.67	53.82	43.05	3.74	54.93	46.02	3.78	58.26	44.62	3.88	59.37	47.55	3.92
	77.0	47.14	40.08	3.81	49.36	39.46	3.89	51.58	42.14	3.96	52.69	45.15	3.99	56.02	43.85	4.10	57.13	46.81	4.14
	86.0	44.89	39.04	4.05	47.11	38.50	4.12	49.33	41.24	4.19	50.44	44.29	4.23	53.78	43.09	4.34	54.89	46.09	4.37
	89.6	43.99	38.63	4.15	46.22	38.11	4.22	48.44	40.89	4.29	49.55	43.94	4.33	52.88	42.78	4.44	53.99	45.80	4.47
	95.0	42.65	38.02	4.31	44.87	37.54	4.38	47.09	40.35	4.45	48.20	43.43	4.48	51.53	42.33	4.59	52.64	45.37	4.63
	104.0	40.40	37.00	4.58	42.62	36.59	4.65	44.85	39.47	4.72	45.96	42.58	4.76	49.29	41.59	4.87	50.40	44.65	4.90
	109.4	37.89	35.87	4.55	39.60	35.32	4.55	41.28	38.08	4.55	42.10	41.14	4.55	44.49	40.01	4.55	45.27	43.04	4.55
	114.8	32.85	32.85	4.04	34.36	33.17	4.04	35.83	35.83	4.04	36.55	36.55	4.04	38.66	38.14	4.04	39.35	39.35	4.04
FTXV09A + FTXV09A + FTXV12A + FTXV12A + FTXV12A	68.0	49.38	39.52	3.93	51.60	38.85	4.01	53.82	41.16	4.08	54.93	43.83	4.12	58.26	42.42	4.24	59.37	45.04	4.28
	77.0	47.14	38.46	4.16	49.36	37.85	4.24	51.58	40.23	4.32	52.69	42.94	4.36	56.02	41.64	4.48	57.13	44.29	4.52
	86.0	44.89	37.40	4.42	47.11	36.87	4.50	49.33	39.32	4.58	50.44	42.06	4.62	53.78	40.86	4.73	54.89	43.55	4.77
	89.6	43.99	36.98	4.53	46.22	36.48	4.61	48.44	38.95	4.69	49.55	41.71	4.73	52.88	40.55	4.84	53.99	43.25	4.88
	95.0	42.65	36.36	4.70	44.87	35.89	4.78	47.09	38.41	4.86	48.20	41.18	4.89	51.53	40.09	5.01	52.64	42.81	5.05
	104.0	40.40	35.32	5.00	42.62	34.92	5.08	44.85	37.51	5.16	45.76	40.24	5.16	48.32	39.00	5.16	49.15	41.68	5.16
	109.4	35.84	33.25	4.55	37.45	32.73	4.55	39.01	35.22	4.55	39.78	37.98	4.55	42.02	36.91	4.55	42.75	39.65	4.55
	114.8	31.27	31.22	4.04	32.68	30.76	4.04	34.05	33.31	4.04	34.73	34.73	4.04	36.70	35.19	4.04	37.35	37.35	4.04
FTXV09A + FTXV09A + FTXV12A + FTXV12A + FTXV15A	68.0	49.38	40.39	3.77	51.60	39.72	3.85	53.82	42.19	3.92	54.93	45.03	3.96	58.26	43.62	4.08	59.37	46.41	4.11
	77.0	47.14	39.34	4.00	49.36	38.73	4.08	51.58	41.28	4.15	52.69	44.15	4.19	56.02	42.85	4.30	57.13	45.67	4.34
	86.0	44.89	38.30	4.25	47.11	37.76	4.32	49.33	40.37	4.40	50.44	43.28	4.44	53.78	42.08	4.55	54.89	44.94	4.59
	89.6	43.99	37.88	4.35	46.22	37.37	4.43	48.44	40.01	4.50	49.55	42.93	4.54	52.88	41.77	4.65	53.99	44.65	4.69
	95.0	42.65	37.26	4.52	44.87	36.79	4.59	47.09	39.47	4.67	48.20	42.41	4.70	51.53	41.32	4.82	52.64	44.21	4.86
	104.0	40.40	36.24	4.81	42.62	35.83	4.88	44.85	38.58	4.96	45.96	41.56	4.99	49.29	40.56	5.11	50.40	43.49	5.14
	109.4	36.72	34.58	4.55	38.38	34.05	4.55	39.99	36.69	4.55	40.78	39.61	4.55	43.09	38.52	4.55	43.84	41.42	4.55
	114.8	31.94	31.94	4.04	33.40	32.00	4.04	34.81	34.71	4.04	35.51	35.51	4.04	37.55	36.73	4.04	38.21	38.21	4.04

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV12A + FTXV12A + FTXV12A + FTXV12A	68.0	49.38	39.68	3.93	51.60	39.00	4.01	53.82	41.34	4.09	54.93	44.05	4.13	58.26	42.64	4.25	59.37	45.29	4.29
	77.0	47.14	38.61	4.17	49.36	38.01	4.25	51.58	40.42	4.33	52.69	43.16	4.37	56.02	41.85	4.49	57.13	44.54	4.52
	86.0	44.89	37.56	4.43	47.11	37.03	4.51	49.33	39.50	4.59	50.44	42.27	4.63	53.78	41.08	4.74	54.89	43.80	4.78
	89.6	43.99	37.14	4.54	46.22	36.63	4.62	48.44	39.14	4.70	49.55	41.93	4.73	52.88	40.77	4.85	53.99	43.50	4.89
	95.0	42.65	36.52	4.71	44.87	36.05	4.79	47.09	38.60	4.87	48.20	41.40	4.90	51.53	40.31	5.02	52.64	43.06	5.06
	104.0	40.40	35.48	5.01	42.62	35.09	5.09	44.82	37.69	5.16	45.70	40.44	5.16	48.25	39.20	5.16	49.08	41.91	5.16
	109.4	35.80	33.40	4.55	37.40	32.88	4.55	38.96	35.39	4.55	39.73	38.19	4.55	41.97	37.12	4.55	42.70	39.89	4.55
	114.8	31.23	31.23	4.04	32.64	30.91	4.04	34.01	33.50	4.04	34.69	34.69	4.04	36.66	35.40	4.04	37.30	37.30	4.04

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

3D160032
3D160033
3D160034
3D160035
3D160036
3D160037
3D160038
3D160039
3D160040
3D160041
3D160042
3D160043
3D160044
3D160045
3D160046
3D160048
3D160049
3D160050
3D160141
3D160142
3D160143

3.8 5MXM48AVJU9 Heating

Heating [60 Hz, 208 - 230 V]

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A	60.8	9.89	1.48	11.07	1.34	12.13	1.23	13.20	1.12	14.49	1.03	15.76	1.06	17.53	1.11
	64.4	9.70	1.49	10.85	1.35	11.92	1.25	13.00	1.13	14.30	1.04	15.57	1.07	17.34	1.12
	68.0	9.51	1.50	10.62	1.37	11.71	1.26	12.80	1.14	14.11	1.04	15.37	1.08	17.14	1.13
	70.0	9.40	1.51	10.49	1.38	11.59	1.27	12.69	1.15	14.00	1.05	15.26	1.08	17.04	1.13
	71.6	9.31	1.51	10.39	1.38	11.49	1.27	12.60	1.15	13.91	1.05	15.18	1.09	16.95	1.14
	75.2	9.12	1.52	10.17	1.40	11.28	1.28	12.39	1.16	13.72	1.06	14.99	1.10	16.76	1.15
FTXV09A	60.8	12.79	1.95	14.18	1.78	15.58	1.64	17.07	1.47	18.74	1.35	20.37	1.39	22.66	1.46
	64.4	12.54	1.96	13.94	1.79	15.35	1.65	16.81	1.49	18.49	1.36	20.12	1.41	22.41	1.47
	68.0	12.29	1.97	13.70	1.80	15.11	1.66	16.55	1.50	18.24	1.37	19.87	1.42	22.16	1.48
	70.0	12.15	1.98	13.57	1.81	14.98	1.66	16.40	1.51	18.10	1.38	19.74	1.43	22.02	1.49
	71.6	12.04	1.98	13.46	1.81	14.88	1.67	16.28	1.51	17.99	1.39	19.62	1.43	21.91	1.49
	75.2	11.79	2.00	13.22	1.82	14.64	1.68	16.02	1.53	17.74	1.40	19.37	1.44	21.40	1.49
FTXV12A	60.8	17.03	2.59	18.89	2.39	20.75	2.23	22.73	2.03	24.95	1.89	27.13	1.95	30.18	2.04
	64.4	16.70	2.61	18.57	2.41	20.44	2.24	22.38	2.05	24.62	1.90	26.79	1.97	28.89	1.98
	68.0	16.36	2.62	18.24	2.42	20.13	2.26	22.03	2.07	24.28	1.92	26.46	1.98	27.33	1.90
	70.0	16.18	2.63	18.07	2.43	19.95	2.27	21.84	2.08	24.10	1.93	26.28	1.99	26.46	1.86
	71.6	16.03	2.64	17.92	2.44	19.81	2.27	21.68	2.09	23.95	1.94	25.77	1.97	25.77	1.82
	75.2	15.70	2.66	17.60	2.46	19.50	2.29	21.33	2.11	23.62	1.96	24.21	1.88	24.21	1.73
FTXV15A	60.8	21.27	2.94	23.59	2.77	25.92	2.63	28.39	2.46	31.16	2.33	33.88	2.41	37.69	2.52
	64.4	20.86	2.96	23.19	2.79	25.53	2.65	27.95	2.48	30.75	2.36	33.47	2.44	37.27	2.55
	68.0	20.44	2.98	22.79	2.81	25.14	2.67	27.52	2.51	30.33	2.38	33.05	2.46	36.86	2.57
	70.0	20.21	3.00	22.56	2.82	24.92	2.68	27.27	2.52	30.10	2.39	32.82	2.47	36.63	2.58
	71.6	20.03	3.01	22.39	2.83	24.75	2.69	27.08	2.53	29.92	2.40	32.63	2.48	36.44	2.59
	75.2	19.61	3.03	21.99	2.85	24.36	2.70	26.65	2.55	29.50	2.42	32.22	2.50	35.58	2.57
FTXV18A	60.8	25.59	4.02	28.35	3.71	31.12	3.46	34.07	3.15	37.37	2.93	40.63	3.03	45.20	3.17
	64.4	25.09	4.04	27.87	3.74	30.65	3.48	33.55	3.18	36.88	2.96	40.14	3.06	44.70	3.20
	68.0	24.59	4.07	27.39	3.76	30.19	3.50	33.02	3.22	36.38	2.98	39.64	3.08	44.07	3.21
	70.0	24.31	4.08	27.12	3.77	29.93	3.52	32.73	3.23	36.10	3.00	39.36	3.10	42.67	3.13
	71.6	24.09	4.10	26.91	3.79	29.72	3.53	32.50	3.25	35.88	3.01	39.14	3.11	41.55	3.06
	75.2	23.59	4.12	26.42	3.81	29.25	3.55	31.98	3.28	35.38	3.04	38.64	3.14	39.03	2.90
FTXV24A	60.8	30.24	4.74	33.39	4.44	36.55	4.19	39.92	3.88	43.69	3.66	47.50	3.79	48.94	3.60
	64.4	29.66	4.77	32.83	4.47	36.00	4.22	39.31	3.92	43.11	3.70	46.43	3.77	46.43	3.46
	68.0	29.07	4.81	32.26	4.50	35.46	4.25	38.70	3.96	42.52	3.73	43.92	3.61	43.92	3.30
	70.0	28.75	4.83	31.95	4.52	35.16	4.26	38.36	3.98	42.20	3.75	42.52	3.52	42.52	3.22
	71.6	28.49	4.84	31.70	4.53	34.91	4.28	38.09	4.00	41.41	3.71	41.41	3.44	41.41	3.15
	75.2	27.91	4.88	31.14	4.56	34.37	4.30	37.47	4.04	38.90	3.53	38.90	3.27	38.90	2.99
CTXV07A + CTXV07A	60.8	19.86	2.67	22.02	2.52	24.20	2.39	26.50	2.23	29.09	2.12	31.63	2.19	35.18	2.29
	64.4	19.47	2.69	21.65	2.54	23.83	2.41	26.09	2.25	28.70	2.14	31.24	2.21	34.80	2.31
	68.0	19.08	2.71	21.27	2.55	23.47	2.42	25.69	2.28	28.32	2.16	30.85	2.23	34.41	2.33
	70.0	18.87	2.72	21.07	2.56	23.26	2.43	25.46	2.29	28.10	2.17	30.64	2.24	34.19	2.34
	71.6	18.69	2.73	20.90	2.57	23.10	2.44	25.28	2.30	27.93	2.18	30.47	2.25	34.02	2.35
	75.2	18.31	2.75	20.52	2.59	22.74	2.46	24.87	2.32	27.54	2.20	30.08	2.27	33.63	2.37
CTXV07A + FTXV09A	60.8	22.69	3.13	25.16	2.95	27.64	2.80	30.27	2.61	33.23	2.48	36.13	2.57	40.19	2.68
	64.4	22.24	3.15	24.73	2.97	27.22	2.82	29.81	2.64	32.79	2.50	35.69	2.59	39.75	2.71
	68.0	21.80	3.17	24.30	2.99	26.81	2.84	29.34	2.66	32.35	2.53	35.25	2.61	39.31	2.73
	70.0	21.55	3.18	24.06	3.00	26.58	2.85	29.09	2.68	32.10	2.54	35.00	2.62	39.06	2.74
	71.6	21.36	3.19	23.87	3.01	26.39	2.86	28.88	2.69	31.90	2.55	34.80	2.63	38.86	2.75
	75.2	20.91	3.22	23.45	3.03	25.97	2.87	28.42	2.71	31.46	2.57	34.36	2.66	38.42	2.77
CTXV07A + FTXV12A	60.8	26.22	3.80	29.08	3.58	31.94	3.40	34.99	3.18	38.41	3.02	41.76	3.12	46.45	3.26
	64.4	25.71	3.83	28.58	3.61	31.46	3.43	34.45	3.21	37.90	3.05	41.25	3.15	45.94	3.29
	68.0	25.19	3.86	28.09	3.64	30.98	3.45	33.92	3.24	37.38	3.07	40.74	3.18	45.43	3.32
	70.0	24.91	3.87	27.81	3.65	30.71	3.46	33.62	3.26	37.10	3.09	40.45	3.19	45.14	3.33
	71.6	24.68	3.89	27.59	3.66	30.50	3.47	33.38	3.27	36.87	3.10	40.22	3.20	44.92	3.35
	75.2	24.17	3.91	27.10	3.69	30.02	3.50	32.84	3.30	36.36	3.13	39.71	3.23	42.66	3.22
CTXV07A + FTXV15A	60.8	28.81	3.99	31.80	3.74	34.82	3.53	38.03	3.27	41.62	3.09	45.25	3.19	50.33	3.34
	64.4	28.25	4.02	31.27	3.77	34.30	3.56	37.45	3.30	41.06	3.12	44.69	3.22	49.78	3.37
	68.0	27.70	4.05	30.74	3.79	33.78	3.58	36.86	3.34	40.51	3.14	44.14	3.25	49.22	3.39
	70.0	27.39	4.07	30.44	3.81	33.49	3.59	36.54	3.35	40.20	3.16	43.83	3.26	48.92	3.41
	71.6	27.14	4.08	30.20	3.82	33.26	3.60	36.28	3.37	39.95	3.17	43.58	3.28	48.67	3.42
	75.2	26.59	4.11	29.67	3.85	32.74	3.63	35.70	3.40	39.40	3.20	43.03	3.31	48.11	3.45
CTXV07A + FTXV18A	60.8	30.39	4.16	33.78	3.95	37.20	3.78	40.74	3.57	44.83	3.42	48.74	3.53	54.22	3.70
	64.4	29.75	4.19	33.17	3.98	36.60	3.81	40.12	3.60	44.23	3.45	48.14	3.57	53.62	3.73
	68.0	29.11	4.22	32.56	4.01	36.01	3.84	39.49	3.64	43.63	3.48	47.54	3.60	53.02	3.76
	70.0	28.75	4.24	32.21	4.03	35.68	3.85	39.14	3.66	43.30	3.50	47.21	3.62	52.69	3.78
	71.6	28.47	4.25	31.94	4.04	35.42	3.86	38.87	3.67	43.03	3.51	46.95	3.63	52.42	3.79
	75.2	27.83	4.28	31.33	4.07	34.82	3.89	38.24	3.71	42.44	3.55	46.35	3.66	51.82	3.82
CTXV07A + FTXV24A	60.8	32.77	4.77	37.11	4.68	41.46	4.61	45.94	4.51	51.14	4.45	55.61	4.60	61.85	4.80
	64.4	32.07	4.81	36.43	4.72	40.79	4.65	45.23	4.55	50.46	4.49	54.92	4.64	61.17	4.85
	68.0	31.37	4.85	35.74	4.76	40.12	4.68	44.53	4.60	49.78	4.53	54.24	4.68	60.49	4.89
	70.0	30.98	4.87	35.36	4.78	39.75	4.70	44.14	4.62	49.40	4.55	53.86	4.70	60.11	4.91
	71.6	30.67	4.89	35.06	4.80	39.45	4.72	43.82	4.64	49.10	4.57	53.56	4.72	59.81	4.93
	75.2	29.96	4.93	34.38	4.84	38.78	4.76	43.12	4.68	48.41	4.61	52.88	4.76	57.36	4.78

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV09A	60.8	25.51	3.62	28.29	3.41	31.08	3.24	34.05	3.02	37.37	2.87	40.63	2.97	45.20	3.10
	64.4	25.01	3.64	27.81	3.43	30.62	3.26	33.52	3.05	36.88	2.90	40.14	3.00	44.70	3.13
	68.0	24.52	3.67	27.33	3.46	30.15	3.28	33.00	3.08	36.38	2.93	39.64	3.02	44.20	3.16
	70.0	24.24	3.69	27.06	3.47	29.89	3.30	32.71	3.10	36.10	2.94	39.36	3.04	43.93	3.17
	71.6	24.02	3.70	26.85	3.48	29.68	3.31	32.48	3.11	35.88	2.95	39.14	3.05	43.71	3.18
	75.2	23.52	3.72	26.37	3.51	29.21	3.33	31.96	3.14	35.38	2.98	38.64	3.08	42.80	3.18
FTXV09A + FTXV12A	60.8	27.78	4.39	30.78	4.06	33.79	3.78	36.99	3.45	40.58	3.20	44.12	3.31	49.08	3.46
	64.4	27.24	4.42	30.26	4.09	33.29	3.81	36.43	3.48	40.04	3.23	43.58	3.34	48.54	3.49
	68.0	26.70	4.45	29.74	4.11	32.78	3.83	35.86	3.52	39.50	3.26	43.04	3.37	48.00	3.52
	70.0	26.40	4.47	29.45	4.13	32.50	3.84	35.54	3.53	39.20	3.28	42.74	3.39	47.70	3.54
	71.6	26.16	4.48	29.22	4.14	32.27	3.86	35.29	3.55	38.96	3.29	42.50	3.40	47.46	3.55
	75.2	25.62	4.51	28.69	4.17	31.76	3.88	34.72	3.58	38.42	3.32	41.96	3.43	45.61	3.46
FTXV09A + FTXV15A	60.8	30.21	3.98	33.37	3.78	36.56	3.62	39.87	3.42	43.69	3.27	47.50	3.38	52.84	3.54
	64.4	29.57	4.01	32.77	3.81	35.97	3.65	39.26	3.45	43.11	3.30	46.92	3.41	52.26	3.57
	68.0	28.94	4.04	32.16	3.84	35.39	3.67	38.65	3.48	42.52	3.33	46.34	3.44	51.67	3.60
	70.0	28.58	4.06	31.82	3.85	35.07	3.69	38.31	3.50	42.20	3.35	46.01	3.46	51.35	3.61
	71.6	28.30	4.07	31.56	3.87	34.81	3.70	38.04	3.52	41.94	3.36	45.75	3.47	51.09	3.63
	75.2	27.66	4.10	30.95	3.89	34.22	3.72	37.43	3.55	41.36	3.39	45.17	3.50	50.51	3.66
FTXV09A + FTXV18A	60.8	31.20	4.48	34.90	4.26	38.61	4.07	42.46	3.84	46.90	3.68	50.99	3.81	56.72	3.98
	64.4	30.55	4.51	34.27	4.29	37.99	4.10	41.81	3.88	46.27	3.72	50.37	3.84	56.09	4.02
	68.0	29.89	4.55	33.63	4.32	37.38	4.13	41.15	3.92	45.65	3.75	49.74	3.88	55.47	4.05
	70.0	29.52	4.56	33.28	4.34	37.04	4.15	40.79	3.94	45.30	3.77	49.39	3.89	55.12	4.07
	71.6	29.23	4.58	33.00	4.35	36.76	4.16	40.50	3.96	45.02	3.79	49.11	3.91	54.84	4.08
	75.2	28.57	4.61	32.36	4.38	36.15	4.19	39.85	3.99	44.40	3.82	48.49	3.94	54.22	4.12
FTXV09A + FTXV24A	60.8	33.54	5.12	38.19	5.02	42.85	4.94	47.64	4.83	53.21	4.77	57.86	4.93	64.36	5.15
	64.4	32.82	5.16	37.49	5.06	42.16	4.98	46.91	4.88	52.50	4.81	57.15	4.97	63.65	5.20
	68.0	32.10	5.20	36.79	5.11	41.47	5.02	46.18	4.93	51.79	4.86	56.44	5.02	62.94	5.24
	70.0	31.71	5.23	36.39	5.13	41.08	5.05	45.77	4.95	51.40	4.88	56.04	5.04	62.54	5.27
	71.6	31.39	5.25	36.08	5.15	40.78	5.06	45.45	4.98	51.08	4.90	55.73	5.06	62.23	5.29
	75.2	30.67	5.29	35.38	5.19	40.08	5.10	44.72	5.02	50.37	4.94	55.02	5.10	60.30	5.19
FTXV12A + FTXV12A	60.8	30.24	4.60	33.39	4.31	36.55	4.07	39.92	3.77	43.69	3.56	47.50	3.68	52.84	3.84
	64.4	29.66	4.63	32.83	4.34	36.00	4.10	39.31	3.81	43.11	3.59	46.92	3.71	52.26	3.88
	68.0	29.07	4.67	32.26	4.37	35.46	4.12	38.70	3.84	42.52	3.62	46.34	3.74	51.67	3.91
	70.0	28.75	4.69	31.95	4.39	35.16	4.14	38.36	3.86	42.20	3.64	46.01	3.76	51.35	3.93
	71.6	28.49	4.70	31.70	4.40	34.91	4.15	38.09	3.88	41.94	3.65	45.75	3.77	51.09	3.94
	75.2	27.91	4.73	31.14	4.43	34.37	4.18	37.47	3.92	41.36	3.69	45.17	3.81	48.41	3.77
FTXV12A + FTXV15A	60.8	31.20	4.48	34.90	4.26	38.61	4.07	42.46	3.84	46.90	3.68	50.99	3.81	56.72	3.98
	64.4	30.55	4.51	34.27	4.29	37.99	4.10	41.81	3.88	46.27	3.72	50.37	3.84	56.09	4.02
	68.0	29.89	4.55	33.63	4.32	37.38	4.13	41.15	3.92	45.65	3.75	49.74	3.88	55.47	4.05
	70.0	29.52	4.56	33.28	4.34	37.04	4.15	40.79	3.94	45.30	3.77	49.39	3.89	55.12	4.07
	71.6	29.23	4.58	33.00	4.35	36.76	4.16	40.50	3.96	45.02	3.79	49.11	3.91	54.84	4.08
	75.2	28.57	4.61	32.36	4.38	36.15	4.19	39.85	3.99	44.40	3.82	48.49	3.94	54.22	4.12
FTXV12A + FTXV18A	60.8	31.69	4.48	36.04	4.39	40.41	4.33	44.89	4.23	50.11	4.17	54.48	4.31	60.60	4.51
	64.4	31.01	4.52	35.38	4.43	39.75	4.36	44.20	4.27	49.44	4.21	53.81	4.35	59.93	4.55
	68.0	30.33	4.55	34.71	4.47	39.10	4.40	43.51	4.31	48.77	4.25	53.14	4.39	59.26	4.59
	70.0	29.95	4.57	34.34	4.49	38.74	4.42	43.13	4.34	48.40	4.27	52.77	4.41	58.89	4.61
	71.6	29.65	4.59	34.05	4.50	38.45	4.43	42.82	4.35	48.10	4.29	52.48	4.43	58.60	4.62
	75.2	28.97	4.63	33.38	4.54	37.79	4.47	42.13	4.39	47.43	4.33	51.81	4.47	57.93	4.66
FTXV12A + FTXV24A	60.8	34.50	5.72	39.69	5.62	44.89	5.53	50.22	5.41	56.42	5.33	61.35	5.51	68.24	5.77
	64.4	33.76	5.77	38.96	5.67	44.17	5.58	49.45	5.46	55.67	5.38	60.59	5.56	67.49	5.82
	68.0	33.03	5.82	38.23	5.71	43.44	5.62	48.68	5.51	54.92	5.43	59.84	5.61	66.73	5.86
	70.0	32.61	5.85	37.83	5.74	43.04	5.65	48.25	5.54	54.50	5.46	59.42	5.64	66.32	5.89
	71.6	32.29	5.87	37.50	5.76	42.71	5.67	47.90	5.57	54.17	5.48	59.09	5.66	65.98	5.91
	75.2	31.55	5.92	36.77	5.81	41.99	5.71	47.13	5.62	53.41	5.53	58.34	5.71	63.11	5.70
FTXV15A + FTXV15A	60.8	31.19	4.12	35.67	4.04	40.15	3.98	44.75	3.89	50.11	3.84	54.48	3.97	60.60	4.15
	64.4	30.52	4.16	35.01	4.08	39.50	4.01	44.06	3.93	49.44	3.87	53.81	4.00	59.93	4.19
	68.0	29.86	4.19	34.35	4.11	38.85	4.05	43.38	3.97	48.77	3.91	53.14	4.04	59.26	4.22
	70.0	29.48	4.21	33.99	4.13	38.49	4.06	43.00	3.99	48.40	3.93	52.77	4.06	58.89	4.24
	71.6	29.19	4.23	33.70	4.15	38.20	4.08	42.69	4.01	48.10	3.95	52.48	4.08	58.60	4.26
	75.2	28.52	4.26	33.04	4.18	37.55	4.11	42.00	4.04	47.43	3.98	51.81	4.11	57.93	4.29
FTXV15A + FTXV18A	60.8	33.13	4.63	37.88	4.55	42.64	4.48	47.52	4.38	53.21	4.32	57.86	4.46	64.36	4.67
	64.4	32.42	4.67	37.18	4.59	41.95	4.51	46.79	4.42	52.50	4.36	57.15	4.50	63.65	4.71
	68.0	31.71	4.71	36.48	4.62	41.26	4.55	46.07	4.46	51.79	4.40	56.44	4.54	62.94	4.75
	70.0	31.31	4.74	36.09	4.65	40.88	4.57	45.66	4.49	51.40	4.42	56.04	4.57	62.54	4.77
	71.6	31.00	4.75	35.78	4.66	40.57	4.59	45.34	4.51	51.08	4.44	55.73	4.58	62.23	4.79
	75.2	30.29	4.79	35.09	4.70	39.88	4.62	44.61	4.55	50.37	4.48	55.02	4.62	61.52	4.83
FTXV15A + FTXV24A	60.8	39.55	6.21	43.72	5.94	47.90	5.71	52.37	5.42	57.35	5.23	62.36	5.40	69.37	5.65
	64.4	38.78	6.25	42.98	5.98	47.19	5.75	51.56	5.48	56.59	5.28	61.59	5.45	68.60	5.70
	68.0	38.02	6.30	42.24	6.02	46.47	5.79	50.76	5.53	55.82	5.32	60.83	5.50	67.84	5.75
	70.0	37.58	6.32	41.83	6.05	46.07	5.81	50.31	5.56	55.40	5.35	60.40	5.53	67.41	5.77
	71.6	37.22	6.32	41.50	6.07	45.75	5.83	49.96	5.58	55.06	5.37	60.06	5.55	67.07	5.79
	75.2	36.40	6.32	40.77	6.11	45.04	5.87	49.15	5.64	54.30	5.42	59.30	5.60	66.31	5.84
FTXV18A + FTXV18A	60.8	38.91	6.11	43.01	5.75	47.12	5.46	51.52	5.09	56.42	4.83	61.35	4.99	68.24	5.22
	64.4	38.15	6.16	42.28	5.79	46.42	5.49	50.72	5.14	55.67	4.87	60.59	5.03	67.49	5.26
	68.0	37.40	6.20	41.56	5.83	45.72	5.53	49.93	5.19	54.92	4.92	59.84	5.08	66.73	5.31
	70.0	36.98	6.22	41.15	5.86	45.32	5.55	49.49	5.22	54.50	4.94	59.42	5.10	66.32	5.33
	71.6	36.65	6.24	40.83	5.88	45.01	5.57	49.14	5.24	54.17	4.96	59.09	5.12	65.98	5.35
	75.2	35.90	6.29	40.11	5.92	44.31	5.61	48.35	5.29	53.41	5.00	58.34	5.17	65.23	5.39

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV18A + FTXV24A	60.8	40.81	6.27	44.90	6.02	49.00	5.82	53.40	5.55	58.29	5.36	63.37	5.54	70.49	5.80
	64.4	40.04	6.32	44.15	6.07	48.27	5.86	52.58	5.60	57.51	5.41	62.60	5.59	69.72	5.85
	68.0	39.18	6.32	43.40	6.11	47.55	5.90	51.76	5.65	56.73	5.46	61.82	5.64	68.94	5.90
	70.0	38.72	6.32	42.99	6.13	47.15	5.92	51.31	5.68	56.30	5.49	61.39	5.67	68.51	5.92
	71.6	38.35	6.32	42.66	6.15	46.83	5.94	50.94	5.71	55.95	5.51	61.04	5.69	68.16	5.95
	75.2	37.53	6.32	41.91	6.19	46.10	5.98	50.12	5.76	55.18	5.56	60.26	5.74	67.38	6.00
FTXV24A + FTXV24A	60.8	42.01	6.32	46.25	6.11	50.48	5.93	55.01	5.68	60.05	5.52	65.29	5.71	72.62	5.97
	64.4	41.12	6.32	45.48	6.16	49.73	5.97	54.17	5.74	59.25	5.57	64.49	5.76	71.82	6.02
	68.0	40.25	6.32	44.71	6.20	48.99	6.01	53.33	5.79	58.44	5.62	63.68	5.81	71.02	6.07
	70.0	39.78	6.32	44.29	6.23	48.57	6.03	52.86	5.82	58.00	5.65	63.24	5.84	70.57	6.10
	71.6	39.40	6.32	43.94	6.24	48.24	6.05	52.48	5.85	57.64	5.67	62.88	5.86	70.22	6.12
	75.2	38.56	6.32	43.17	6.29	47.49	6.09	51.64	5.90	56.84	5.72	62.08	5.91	69.42	6.17
CTXV07A + CTXV07A + CTXV07A	60.8	27.78	4.00	30.78	3.70	33.79	3.45	36.99	3.14	40.58	2.92	44.12	3.02	49.08	3.16
	64.4	27.24	4.03	30.26	3.72	33.29	3.47	36.43	3.17	40.04	2.95	43.58	3.05	48.54	3.18
	68.0	26.70	4.06	29.74	3.75	32.78	3.49	35.86	3.20	39.50	2.98	43.04	3.07	48.00	3.21
	70.0	26.40	4.07	29.45	3.76	32.50	3.50	35.54	3.22	39.20	2.99	42.74	3.09	47.70	3.23
	71.6	26.16	4.08	29.22	3.77	32.27	3.51	35.29	3.24	38.96	3.00	42.50	3.10	47.46	3.24
	75.2	25.62	4.11	28.69	3.80	31.76	3.54	34.72	3.27	38.42	3.03	41.96	3.13	46.92	3.27
CTXV07A + CTXV07A + FTXV09A	60.8	29.52	4.01	32.60	3.75	35.68	3.54	38.98	3.28	42.65	3.10	46.38	3.20	51.59	3.35
	64.4	28.95	4.04	32.05	3.78	35.15	3.57	38.38	3.32	42.08	3.13	45.81	3.23	51.02	3.38
	68.0	28.39	4.06	31.50	3.81	34.62	3.59	37.78	3.35	41.52	3.15	45.24	3.26	50.45	3.40
	70.0	28.07	4.08	31.20	3.82	34.32	3.60	37.45	3.37	41.20	3.17	44.92	3.27	50.13	3.42
	71.6	27.82	4.09	30.95	3.83	34.09	3.61	37.18	3.38	40.95	3.18	44.67	3.29	49.88	3.43
	75.2	27.25	4.12	30.40	3.86	33.55	3.64	36.58	3.41	40.38	3.21	44.10	3.32	49.31	3.46
CTXV07A + CTXV07A + FTXV12A	60.8	31.71	4.20	35.03	4.00	38.38	3.83	41.86	3.61	45.86	3.46	49.86	3.58	55.47	3.74
	64.4	31.04	4.24	34.40	4.03	37.76	3.85	41.21	3.65	45.25	3.49	49.25	3.61	54.86	3.77
	68.0	30.38	4.27	33.76	4.06	37.15	3.88	40.57	3.68	44.64	3.52	48.64	3.64	54.24	3.80
	70.0	30.00	4.29	33.41	4.07	36.81	3.90	40.22	3.70	44.30	3.54	48.30	3.66	53.90	3.82
	71.6	29.71	4.30	33.13	4.09	36.54	3.91	39.93	3.72	44.03	3.55	48.03	3.67	53.63	3.83
	75.2	29.04	4.33	32.49	4.12	35.93	3.93	39.29	3.75	43.42	3.59	47.42	3.70	53.02	3.87
CTXV07A + CTXV07A + FTXV15A	60.8	31.49	3.88	35.61	3.81	39.76	3.75	44.01	3.67	48.97	3.61	53.24	3.74	59.22	3.91
	64.4	30.81	3.91	34.96	3.84	39.11	3.78	43.34	3.70	48.32	3.65	52.59	3.77	58.57	3.94
	68.0	30.14	3.95	34.30	3.87	38.47	3.81	42.66	3.74	47.66	3.68	51.94	3.80	57.92	3.97
	70.0	29.76	3.96	33.94	3.89	38.11	3.83	42.29	3.76	47.30	3.70	51.57	3.82	57.55	3.99
	71.6	29.46	3.98	33.65	3.90	37.83	3.84	41.99	3.77	47.01	3.71	51.28	3.84	57.26	4.01
	75.2	28.79	4.01	32.99	3.93	37.18	3.87	41.31	3.81	46.36	3.75	50.63	3.87	56.61	4.04
CTXV07A + CTXV07A + FTXV18A	60.8	32.48	4.37	37.14	4.29	41.81	4.23	46.60	4.13	52.18	4.07	56.73	4.21	63.11	4.40
	64.4	31.78	4.41	36.46	4.33	41.13	4.26	45.88	4.17	51.48	4.11	56.04	4.25	62.41	4.44
	68.0	31.09	4.45	35.77	4.36	40.46	4.29	45.17	4.21	50.79	4.15	55.34	4.29	61.71	4.48
	70.0	30.70	4.47	35.39	4.38	40.08	4.31	44.77	4.23	50.40	4.17	54.95	4.31	61.33	4.50
	71.6	30.39	4.48	35.09	4.40	39.78	4.33	44.45	4.25	50.09	4.19	54.64	4.32	61.02	4.52
	75.2	29.70	4.52	34.40	4.43	39.11	4.36	43.74	4.29	49.39	4.22	53.95	4.36	60.32	4.55
CTXV07A + CTXV07A + FTXV24A	60.8	39.33	6.05	43.48	5.77	47.64	5.53	52.08	5.24	57.04	5.03	62.02	5.20	68.99	5.44
	64.4	38.57	6.10	42.75	5.81	46.93	5.57	51.28	5.29	56.28	5.08	61.26	5.25	68.23	5.49
	68.0	37.81	6.14	42.01	5.85	46.22	5.61	50.48	5.34	55.52	5.12	60.50	5.29	67.47	5.53
	70.0	37.39	6.17	41.61	5.88	45.82	5.63	50.04	5.37	55.10	5.15	60.08	5.32	67.05	5.56
	71.6	37.05	6.19	41.28	5.90	45.51	5.65	49.68	5.39	54.76	5.17	59.74	5.34	66.71	5.58
	75.2	36.29	6.23	40.55	5.94	44.79	5.69	48.89	5.44	54.00	5.22	58.98	5.39	65.95	5.62
CTXV07A + FTXV09A + FTXV09A	60.8	31.03	4.25	34.26	3.98	37.50	3.75	40.96	3.48	44.83	3.28	48.74	3.39	54.22	3.55
	64.4	30.43	4.28	33.68	4.01	36.94	3.78	40.33	3.51	44.23	3.31	48.14	3.42	53.62	3.58
	68.0	29.83	4.31	33.11	4.03	36.38	3.81	39.71	3.55	43.63	3.34	47.54	3.45	53.02	3.61
	70.0	29.50	4.32	32.79	4.05	36.07	3.82	39.36	3.57	43.30	3.36	47.21	3.47	52.69	3.63
	71.6	29.23	4.34	32.53	4.06	35.82	3.83	39.08	3.58	43.03	3.37	46.95	3.48	52.42	3.64
	75.2	28.64	4.37	31.95	4.09	35.26	3.86	38.45	3.62	42.44	3.40	46.35	3.51	51.82	3.67
CTXV07A + FTXV09A + FTXV12A	60.8	32.49	4.54	36.12	4.31	39.77	4.13	43.56	3.90	47.93	3.73	52.12	3.86	57.97	4.03
	64.4	31.81	4.57	35.47	4.35	39.14	4.16	42.89	3.93	47.29	3.77	51.48	3.89	57.33	4.07
	68.0	31.12	4.61	34.81	4.38	38.50	4.19	42.23	3.97	46.66	3.80	50.84	3.93	56.69	4.10
	70.0	30.74	4.63	34.45	4.40	38.15	4.20	41.86	3.99	46.30	3.82	50.48	3.95	56.34	4.12
	71.6	30.44	4.64	34.16	4.41	37.87	4.22	41.56	4.01	46.02	3.84	50.20	3.96	56.05	4.14
	75.2	29.75	4.68	33.50	4.44	37.23	4.25	40.89	4.05	45.38	3.87	49.56	4.00	55.41	4.17
CTXV07A + FTXV09A + FTXV15A	60.8	32.34	4.16	36.79	4.09	41.24	4.02	45.82	3.93	51.14	3.88	55.61	4.01	61.85	4.19
	64.4	31.65	4.20	36.11	4.12	40.57	4.05	45.11	3.97	50.46	3.91	54.92	4.05	61.17	4.23
	68.0	30.96	4.23	35.43	4.15	39.91	4.09	44.41	4.01	49.78	3.95	54.24	4.08	60.49	4.26
	70.0	30.57	4.25	35.05	4.17	39.54	4.11	44.02	4.03	49.40	3.97	53.86	4.10	60.11	4.28
	71.6	30.26	4.27	34.75	4.19	39.24	4.12	43.71	4.05	49.10	3.99	53.56	4.12	59.81	4.30
	75.2	29.57	4.31	34.07	4.22	38.57	4.15	43.00	4.09	48.41	4.02	52.88	4.15	59.12	4.34
CTXV07A + FTXV09A + FTXV18A	60.8	33.33	4.77	38.31	4.68	43.29	4.61	48.40	4.51	54.35	4.45	59.10	4.60	65.73	4.80
	64.4	32.62	4.81	37.60	4.72	42.59	4.65	47.66	4.55	53.63	4.49	58.37	4.64	65.01	4.85
	68.0	31.91	4.85	36.90	4.76	41.89	4.68	46.92	4.60	52.90	4.53	57.65	4.68	64.28	4.89
	70.0	31.51	4.87	36.51	4.78	41.50	4.70	46.50	4.62	52.50	4.55	57.24	4.70	63.88	4.91
	71.6	31.19	4.89	36.19	4.80	41.19	4.72	46.17	4.64	52.18	4.57	56.92	4.72	63.56	4.93
	75.2	30.48	4.93	35.49	4.84	40.49	4.76	45.43	4.68	51.45	4.61	56.20	4.76	62.84	4.97
CTXV07A + FTXV09A + FTXV24A	60.8	39.76	6.24	43.95	5.95	48.16	5.70	52.65	5.40	57.67	5.19	62.70	5.36	69.74	5.61
	64.4	38.99	6.28	43.21	5.99	47.44	5.75	51.84	5.45	56.90	5.24	61.93	5.41	68.97	5.66
	68.0	38.20	6.32	42.47	6.03	46.72	5.79	51.03	5.51	56.13	5.28	61.16	5.46	68.20	5.70
	70.0	37.74	6.32	42.06	6.06	46.32	5.81	50.58	5.53	55.70	5.31	60.73	5.48	67.78	5.73
	71.6	37.37	6.32	41.73	6.08	46.00	5.83	50.23	5.56	55.36	5.33	60.39	5.51	67.43	5.75
	75.2	36.56	6.32	40.99	6.12	45.28	5.87	49.42	5.61	54.59	5.38	59.62	5.55	66.67	5.80

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + FTXV12A + FTXV12A	60.8	32.88	4.54	37.20	4.46	41.52	4.39	45.97	4.29	51.14	4.23	55.61	4.37	61.85	4.57
	64.4	32.18	4.58	36.51	4.49	40.85	4.42	45.26	4.33	50.46	4.27	54.92	4.41	61.17	4.61
	68.0	31.47	4.62	35.82	4.53	40.18	4.46	44.56	4.37	49.78	4.31	54.24	4.45	60.49	4.65
	70.0	31.08	4.64	35.44	4.55	39.81	4.48	44.17	4.40	49.40	4.33	53.86	4.47	60.11	4.67
	71.6	30.77	4.66	35.14	4.57	39.51	4.49	43.85	4.41	49.10	4.35	53.56	4.49	59.81	4.69
	75.2	30.06	4.70	34.45	4.60	38.84	4.53	43.15	4.46	48.41	4.39	52.88	4.53	59.12	4.73
CTXV07A + FTXV12A + FTXV15A	60.8	33.33	4.78	38.31	4.69	43.29	4.62	48.40	4.52	54.35	4.46	59.10	4.61	65.73	4.82
	64.4	32.62	4.82	37.60	4.73	42.59	4.66	47.66	4.56	53.63	4.50	58.37	4.65	65.01	4.86
	68.0	31.91	4.86	36.90	4.77	41.89	4.69	46.92	4.61	52.90	4.54	57.65	4.69	64.28	4.90
	70.0	31.51	4.89	36.51	4.79	41.50	4.72	46.50	4.63	52.50	4.56	57.24	4.71	63.88	4.92
	71.6	31.19	4.90	36.19	4.81	41.19	4.73	46.17	4.65	52.18	4.58	56.92	4.73	63.56	4.94
	75.2	30.48	4.95	35.49	4.85	40.49	4.77	45.43	4.69	51.45	4.62	56.20	4.77	62.84	4.98
CTXV07A + FTXV12A + FTXV18A	60.8	39.12	5.78	43.24	5.51	47.38	5.29	51.80	5.00	56.73	4.81	61.68	4.97	68.61	5.20
	64.4	38.36	5.82	42.51	5.55	46.68	5.32	51.00	5.05	55.98	4.85	60.93	5.01	67.86	5.24
	68.0	37.61	5.87	41.78	5.59	45.97	5.36	50.21	5.10	55.22	4.90	60.17	5.06	67.10	5.28
	70.0	37.19	5.89	41.38	5.61	45.57	5.38	49.77	5.13	54.80	4.92	59.75	5.08	66.68	5.31
	71.6	36.85	5.91	41.06	5.63	45.26	5.40	49.41	5.15	54.46	4.94	59.41	5.10	66.34	5.33
	75.2	36.09	5.96	40.33	5.67	44.55	5.44	48.62	5.20	53.71	4.98	58.66	5.15	65.59	5.37
CTXV07A + FTXV12A + FTXV24A	60.8	40.33	6.24	44.58	6.00	48.85	5.80	53.41	5.53	58.49	5.35	63.60	5.53	70.74	5.79
	64.4	39.55	6.29	43.83	6.04	48.12	5.84	52.59	5.58	57.71	5.40	62.82	5.58	69.96	5.84
	68.0	38.75	6.32	43.08	6.09	47.39	5.88	51.77	5.64	56.93	5.45	62.04	5.63	69.18	5.89
	70.0	38.28	6.32	42.66	6.11	46.99	5.90	51.31	5.67	56.50	5.48	61.60	5.66	68.75	5.91
	71.6	37.91	6.32	42.33	6.13	46.66	5.92	50.95	5.69	56.15	5.50	61.26	5.68	68.40	5.94
	75.2	37.08	6.32	41.58	6.17	45.93	5.96	50.13	5.75	55.37	5.55	60.48	5.73	67.62	5.98
CTXV07A + FTXV15A + FTXV15A	60.8	39.12	5.68	43.24	5.35	47.38	5.07	51.80	4.73	56.73	4.48	61.68	4.64	68.61	4.85
	64.4	38.36	5.72	42.51	5.38	46.68	5.10	51.00	4.77	55.98	4.53	60.93	4.68	67.86	4.89
	68.0	37.61	5.76	41.78	5.42	45.97	5.14	50.21	4.82	55.22	4.57	60.17	4.72	67.10	4.93
	70.0	37.19	5.78	41.38	5.44	45.57	5.16	49.77	4.85	54.80	4.59	59.75	4.74	66.68	4.95
	71.6	36.85	5.80	41.06	5.46	45.26	5.17	49.41	4.87	54.46	4.61	59.41	4.76	66.34	4.97
	75.2	36.09	5.84	40.33	5.50	44.55	5.21	48.62	4.91	53.71	4.65	58.66	4.80	65.59	5.01
CTXV07A + FTXV15A + FTXV18A	60.8	39.76	5.91	43.95	5.57	48.16	5.28	52.65	4.92	57.67	4.67	62.70	4.83	69.74	5.05
	64.4	38.99	5.96	43.21	5.61	47.44	5.32	51.84	4.97	56.90	4.71	61.93	4.87	68.97	5.09
	68.0	38.22	6.00	42.47	5.65	46.72	5.35	51.03	5.02	56.13	4.76	61.16	4.91	68.20	5.13
	70.0	37.80	6.02	42.06	5.67	46.32	5.37	50.58	5.05	55.70	4.78	60.73	4.94	67.78	5.16
	71.6	37.45	6.04	41.73	5.69	46.00	5.39	50.23	5.07	55.36	4.80	60.39	4.96	67.43	5.18
	75.2	36.69	6.08	40.99	5.72	45.28	5.42	49.42	5.12	54.59	4.84	59.62	5.00	66.67	5.22
CTXV07A + FTXV15A + FTXV24A	60.8	41.61	6.20	45.77	5.83	49.95	5.53	54.45	5.16	59.43	4.89	64.61	5.06	71.87	5.29
	64.4	40.82	6.24	45.01	5.88	49.22	5.57	53.61	5.21	58.63	4.94	63.82	5.10	71.08	5.34
	68.0	40.03	6.29	44.25	5.92	48.48	5.61	52.77	5.26	57.84	4.98	63.03	5.15	70.28	5.38
	70.0	39.59	6.31	43.83	5.94	48.07	5.63	52.31	5.29	57.40	5.01	62.59	5.18	69.84	5.41
	71.6	39.21	6.32	43.49	5.96	47.74	5.65	51.94	5.31	57.05	5.03	62.23	5.20	69.49	5.43
	75.2	38.35	6.32	42.73	6.00	47.00	5.69	51.10	5.36	56.26	5.08	61.44	5.24	68.70	5.47
CTXV07A + FTXV18A + FTXV18A	60.8	40.96	5.99	45.06	5.64	49.17	5.35	53.59	4.99	58.49	4.73	63.60	4.89	70.74	5.11
	64.4	40.18	6.03	44.31	5.68	48.45	5.38	52.77	5.03	57.71	4.77	62.82	4.93	69.96	5.15
	68.0	39.40	6.07	43.56	5.72	47.72	5.42	51.95	5.08	56.93	4.82	62.04	4.98	69.18	5.20
	70.0	38.97	6.10	43.14	5.74	47.32	5.44	51.49	5.11	56.50	4.84	61.60	5.00	68.75	5.22
	71.6	38.62	6.12	42.81	5.76	46.99	5.46	51.12	5.13	56.15	4.86	61.26	5.02	68.40	5.24
	75.2	37.84	6.16	42.06	5.80	46.27	5.49	50.30	5.18	55.37	4.90	60.48	5.06	67.62	5.29
CTXV07A + FTXV18A + FTXV24A	60.8	42.05	6.18	46.25	5.82	50.48	5.52	55.01	5.15	60.05	4.88	65.29	5.05	72.62	5.28
	64.4	41.25	6.23	45.48	5.86	49.73	5.56	54.17	5.20	59.25	4.93	64.49	5.09	71.82	5.33
	68.0	40.44	6.27	44.71	5.91	48.99	5.60	53.33	5.25	58.44	4.97	63.68	5.14	71.02	5.37
	70.0	40.00	6.30	44.29	5.93	48.57	5.62	52.86	5.28	58.00	5.00	63.24	5.16	70.57	5.40
	71.6	39.64	6.32	43.94	5.95	48.24	5.64	52.48	5.30	57.64	5.02	62.88	5.18	70.22	5.42
	75.2	38.77	6.32	43.17	5.99	47.49	5.67	51.64	5.35	56.84	5.07	62.08	5.23	69.42	5.46
CTXV07A + FTXV24A + FTXV24A	60.8	42.05	6.18	46.25	5.82	50.48	5.52	55.01	5.15	60.05	4.88	65.29	5.05	72.62	5.28
	64.4	41.25	6.23	45.48	5.86	49.73	5.56	54.17	5.20	59.25	4.93	64.49	5.09	71.82	5.33
	68.0	40.44	6.27	44.71	5.91	48.99	5.60	53.33	5.25	58.44	4.97	63.68	5.14	71.02	5.37
	70.0	40.00	6.30	44.29	5.93	48.57	5.62	52.86	5.28	58.00	5.00	63.24	5.16	70.57	5.40
	71.6	39.64	6.32	43.94	5.95	48.24	5.64	52.48	5.30	57.64	5.02	62.88	5.18	70.22	5.42
	75.2	38.77	6.32	43.17	5.99	47.49	5.67	51.64	5.35	56.84	5.07	62.08	5.23	69.42	5.46
FTXV09A + FTXV09A + FTXV09A	60.8	32.43	4.40	35.83	4.18	39.24	4.00	42.80	3.77	46.90	3.61	50.99	3.74	56.72	3.91
	64.4	31.74	4.43	35.17	4.21	38.62	4.03	42.15	3.81	46.27	3.65	50.37	3.77	56.09	3.94
	68.0	31.06	4.46	34.52	4.24	37.99	4.06	41.49	3.85	45.65	3.68	49.74	3.80	55.47	3.97
	70.0	30.68	4.48	34.16	4.26	37.64	4.07	41.12	3.87	45.30	3.70	49.39	3.82	55.12	3.99
	71.6	30.38	4.50	33.87	4.27	37.36	4.08	40.83	3.88	45.02	3.71	49.11	3.84	54.84	4.01
	75.2	29.69	4.53	33.22	4.30	36.74	4.11	40.17	3.92	44.40	3.75	48.49	3.87	54.22	4.04
FTXV09A + FTXV09A + FTXV12A	60.8	33.34	4.99	37.29	4.74	41.25	4.54	45.36	4.28	50.11	4.10	54.48	4.24	60.60	4.44
	64.4	32.64	5.03	36.61	4.78	40.59	4.57	44.67	4.33	49.44	4.14	53.81	4.28	59.93	4.47
	68.0	31.93	5.06	35.93	4.81	39.94	4.60	43.97	4.37	48.77	4.18	53.14	4.32	59.26	4.51
	70.0	31.54	5.09	35.56	4.83	39.57	4.62	43.58	4.39	48.40	4.20	52.77	4.34	58.89	4.53
	71.6	31.23	5.10	35.26	4.85	39.28	4.64	43.27	4.41	48.10	4.22	52.48	4.36	58.60	4.55
	75.2	30.53	5.14	34.58	4.88	38.62	4.67	42.58	4.45	47.43	4.25	51.81	4.39	57.93	4.59
FTXV09A + FTXV09A + FTXV15A	60.8	33.13	4.55	37.88	4.47	42.64	4.40	47.52	4.30	53.21	4.24	57.86	4.38	64.36	4.58
	64.4	32.42	4.59	37.18	4.50	41.95	4.43	46.79	4.34	52.50	4.28	57.15	4.42	63.65	4.62
	68.0	31.71	4.63	36.48	4.54	41.26	4.47	46.07	4.38	51.79	4.32	56.44	4.46	62.94	4.66
	70.0	31.31	4.65	36.09	4.56	40.88	4.49	45.66	4.41	51.40	4.34	56.04	4.48	62.54	4.68
	71.6	31.00	4.67	35.78	4.58	40.57	4.50	45.34	4.42	51.08	4.36	55.73	4.50	62.23	4.70
	75.2	30.29	4.71	35.09	4.61	39.88	4.54	44.61	4.47	50.37	4.40	55.02	4.54	61.52	4.74

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV09A + FTXV18A	60.8	35.12	5.10	40.16	5.00	45.21	4.92	50.39	4.81	56.42	4.75	61.35	4.91	68.24	5.13
	64.4	34.37	5.14	39.42	5.04	44.48	4.96	49.62	4.86	55.67	4.79	60.59	4.95	67.49	5.18
	68.0	33.62	5.18	38.68	5.08	43.75	5.00	48.84	4.91	54.92	4.84	59.84	5.00	66.73	5.22
	70.0	33.20	5.21	38.27	5.11	43.34	5.03	48.41	4.93	54.50	4.86	59.42	5.02	66.32	5.24
	71.6	32.87	5.23	37.94	5.13	43.02	5.04	48.07	4.96	54.17	4.88	59.09	5.04	65.98	5.26
	75.2	32.11	5.27	37.20	5.17	42.29	5.08	47.30	5.00	53.41	4.92	58.34	5.08	65.23	5.31
FTXV09A + FTXV09A + FTXV24A	60.8	40.15	6.32	44.43	6.05	48.68	5.80	53.22	5.49	58.29	5.28	63.37	5.45	70.49	5.70
	64.4	39.30	6.32	43.68	6.09	47.95	5.84	52.40	5.54	57.51	5.32	62.60	5.50	69.72	5.75
	68.0	38.47	6.32	42.93	6.13	47.23	5.88	51.58	5.60	56.73	5.37	61.82	5.55	68.94	5.80
	70.0	38.01	6.32	42.51	6.16	46.82	5.90	51.13	5.63	56.30	5.40	61.39	5.58	68.51	5.83
	71.6	37.65	6.32	42.18	6.18	46.50	5.92	50.77	5.65	55.95	5.42	61.04	5.60	68.16	5.85
	75.2	36.85	6.32	41.43	6.22	45.77	5.96	49.95	5.70	55.18	5.47	60.26	5.65	67.38	5.90
FTXV09A + FTXV12A + FTXV12A	60.8	33.65	4.96	38.28	4.87	42.91	4.79	47.67	4.69	53.21	4.62	57.86	4.78	64.36	5.00
	64.4	32.93	5.00	37.57	4.91	42.22	4.83	46.94	4.73	52.50	4.66	57.15	4.82	63.65	5.04
	68.0	32.21	5.04	36.86	4.95	41.52	4.87	46.21	4.78	51.79	4.71	56.44	4.86	62.94	5.08
	70.0	31.81	5.07	36.47	4.97	41.14	4.89	45.80	4.80	51.40	4.73	56.04	4.89	62.54	5.10
	71.6	31.49	5.09	36.16	4.99	40.83	4.91	45.48	4.82	51.08	4.75	55.73	4.90	62.23	5.12
	75.2	30.77	5.13	35.45	5.03	40.14	4.95	44.75	4.87	50.37	4.79	55.02	4.95	61.52	5.17
FTXV09A + FTXV12A + FTXV15A	60.8	35.12	5.11	40.16	5.01	45.21	4.93	50.39	4.82	56.42	4.76	61.35	4.92	68.24	5.14
	64.4	34.37	5.15	39.42	5.05	44.48	4.97	49.62	4.87	55.67	4.80	60.59	4.96	67.49	5.19
	68.0	33.62	5.19	38.68	5.10	43.75	5.01	48.84	4.92	54.92	4.85	59.84	5.01	66.73	5.23
	70.0	33.20	5.22	38.27	5.12	43.34	5.04	48.41	4.94	54.50	4.87	59.42	5.03	66.32	5.26
	71.6	32.87	5.24	37.94	5.14	43.02	5.05	48.07	4.97	54.17	4.89	59.09	5.05	65.98	5.27
	75.2	32.11	5.28	37.20	5.18	42.29	5.09	47.30	5.01	53.41	4.93	58.34	5.09	65.23	5.32
FTXV09A + FTXV12A + FTXV18A	60.8	39.55	6.28	43.72	5.92	47.90	5.61	52.37	5.23	57.35	4.96	62.36	5.13	69.37	5.36
	64.4	38.76	6.32	42.98	5.96	47.19	5.65	51.56	5.28	56.59	5.01	61.59	5.18	68.60	5.41
	68.0	37.94	6.32	42.24	6.00	46.47	5.69	50.76	5.33	55.82	5.05	60.83	5.22	67.84	5.46
	70.0	37.48	6.32	41.83	6.02	46.07	5.71	50.31	5.36	55.40	5.08	60.40	5.25	67.41	5.48
	71.6	37.12	6.32	41.50	6.04	45.75	5.73	49.96	5.39	55.06	5.10	60.06	5.27	67.07	5.50
	75.2	36.33	6.32	40.77	6.08	45.04	5.76	49.15	5.44	54.30	5.15	59.30	5.31	66.31	5.55
FTXV09A + FTXV12A + FTXV24A	60.8	41.24	6.32	45.53	6.09	49.69	5.83	54.16	5.50	59.11	5.27	64.27	5.44	71.49	5.69
	64.4	40.38	6.32	44.78	6.13	48.96	5.87	53.33	5.55	58.33	5.31	63.48	5.49	70.71	5.74
	68.0	39.54	6.32	44.02	6.17	48.23	5.91	52.50	5.60	57.54	5.36	62.70	5.54	69.92	5.79
	70.0	39.08	6.32	43.60	6.20	47.82	5.93	52.04	5.63	57.10	5.39	62.26	5.57	69.48	5.82
	71.6	38.71	6.32	43.26	6.22	47.49	5.95	51.67	5.66	56.75	5.41	61.91	5.59	69.13	5.84
	75.2	37.90	6.32	42.50	6.26	46.76	5.99	50.84	5.71	55.96	5.46	61.12	5.64	68.34	5.89
FTXV09A + FTXV15A + FTXV15A	60.8	39.55	5.75	43.72	5.42	47.90	5.14	52.37	4.79	57.35	4.54	62.36	4.70	69.37	4.91
	64.4	38.78	5.79	42.98	5.45	47.19	5.17	51.56	4.84	56.59	4.58	61.59	4.74	68.60	4.95
	68.0	38.02	5.84	42.24	5.49	46.47	5.21	50.76	4.88	55.82	4.63	60.83	4.78	67.84	4.99
	70.0	37.59	5.86	41.83	5.51	46.07	5.23	50.31	4.91	55.40	4.65	60.40	4.80	67.41	5.02
	71.6	37.25	5.88	41.50	5.53	45.75	5.24	49.96	4.93	55.06	4.67	60.06	4.82	67.07	5.04
	75.2	36.49	5.92	40.77	5.57	45.04	5.28	49.15	4.98	54.30	4.71	59.30	4.86	66.31	5.08
FTXV09A + FTXV15A + FTXV18A	60.8	40.81	6.01	44.90	5.66	49.00	5.37	53.40	5.01	58.29	4.75	63.37	4.91	70.49	5.13
	64.4	40.04	6.06	44.15	5.70	48.27	5.40	52.58	5.06	57.51	4.79	62.60	4.95	69.72	5.18
	68.0	39.26	6.10	43.40	5.74	47.55	5.44	51.76	5.10	56.73	4.84	61.82	5.00	68.94	5.22
	70.0	38.83	6.12	42.99	5.76	47.15	5.46	51.31	5.13	56.30	4.86	61.39	5.02	68.51	5.24
	71.6	38.48	6.14	42.66	5.78	46.83	5.48	50.94	5.15	55.95	4.88	61.04	5.04	68.16	5.26
	75.2	37.70	6.19	41.91	5.82	46.10	5.51	50.12	5.20	55.18	4.92	60.26	5.08	67.38	5.31
FTXV09A + FTXV15A + FTXV24A	60.8	42.05	6.20	46.25	5.83	50.48	5.53	55.01	5.16	60.05	4.89	65.29	5.06	72.62	5.29
	64.4	41.25	6.24	45.48	5.88	49.73	5.57	54.17	5.21	59.25	4.94	64.49	5.10	71.82	5.34
	68.0	40.44	6.29	44.71	5.92	48.99	5.61	53.33	5.26	58.44	4.98	63.68	5.15	71.02	5.38
	70.0	40.00	6.31	44.29	5.94	48.57	5.63	52.86	5.29	58.00	5.01	63.24	5.18	70.57	5.41
	71.6	39.62	6.32	43.94	5.96	48.24	5.65	52.48	5.31	57.64	5.03	62.88	5.20	70.22	5.43
	75.2	38.75	6.32	43.17	6.00	47.49	5.69	51.64	5.36	56.84	5.08	62.08	5.24	69.42	5.47
FTXV09A + FTXV18A + FTXV18A	60.8	41.39	5.99	45.53	5.64	49.69	5.35	54.16	4.99	59.11	4.73	64.27	4.89	71.49	5.11
	64.4	40.61	6.03	44.78	5.68	48.96	5.38	53.33	5.03	58.33	4.77	63.48	4.93	70.71	5.15
	68.0	39.82	6.07	44.02	5.72	48.23	5.42	52.50	5.08	57.54	4.82	62.70	4.98	69.92	5.20
	70.0	39.38	6.10	43.60	5.74	47.82	5.44	52.04	5.11	57.10	4.84	62.26	5.00	69.48	5.22
	71.6	39.03	6.12	43.26	5.76	47.49	5.46	51.67	5.13	56.75	4.86	61.91	5.02	69.13	5.24
	75.2	38.24	6.16	42.50	5.80	46.76	5.49	50.84	5.18	55.96	4.90	61.12	5.06	68.34	5.29
FTXV09A + FTXV18A + FTXV24A	60.8	42.05	6.14	46.25	5.78	50.48	5.48	55.01	5.11	60.05	4.85	65.29	5.01	72.62	5.24
	64.4	41.25	6.18	45.48	5.82	49.73	5.52	54.17	5.16	59.25	4.89	64.49	5.05	71.82	5.28
	68.0	40.44	6.22	44.71	5.86	48.99	5.55	53.33	5.21	58.44	4.94	63.68	5.10	71.02	5.33
	70.0	40.00	6.25	44.29	5.88	48.57	5.57	52.86	5.24	58.00	4.96	63.24	5.12	70.57	5.35
	71.6	39.64	6.27	43.94	5.90	48.24	5.59	52.48	5.26	57.64	4.98	62.88	5.14	70.22	5.37
	75.2	38.84	6.31	43.17	5.94	47.49	5.63	51.64	5.31	56.84	5.02	62.08	5.19	69.42	5.42
FTXV09A + FTXV24A + FTXV24A	60.8	42.05	6.14	46.25	5.78	50.48	5.48	55.01	5.11	60.05	4.85	65.29	5.01	72.62	5.24
	64.4	41.25	6.18	45.48	5.82	49.73	5.52	54.17	5.16	59.25	4.89	64.49	5.05	71.82	5.28
	68.0	40.44	6.22	44.71	5.86	48.99	5.55	53.33	5.21	58.44	4.94	63.68	5.10	71.02	5.33
	70.0	40.00	6.25	44.29	5.88	48.57	5.57	52.86	5.24	58.00	4.96	63.24	5.12	70.57	5.35
	71.6	39.64	6.27	43.94	5.90	48.24	5.59	52.48	5.26	57.64	4.98	62.88	5.14	70.22	5.37
	75.2	38.84	6.31	43.17	5.94	47.49	5.63	51.64	5.31	56.84	5.02	62.08	5.19	69.42	5.42
FTXV12A + FTXV12A + FTXV12A	60.8	34.60	5.55	39.77	5.44	44.94	5.36	50.24	5.24	56.42	5.17	61.35	5.34	68.24	5.59
	64.4	33.86	5.59	39.04	5.49	44.22	5.40	49.47	5.29	55.67	5.22	60.59	5.39	67.49	5.63
	68.0	33.12	5.64	38.30	5.53	43.49	5.45	48.70	5.34	54.92	5.26	59.84	5.44	66.73	5.68
	70.0	32.71	5.67	37.90	5.56	43.09	5.47	48.27	5.37	54.50	5.29	59.42	5.46	66.32	5.71
	71.6	32.38	5.69	37.57	5.58	42.76	5.49	47.93	5.39	54.17	5.31	59.09	5.49	65.98	5.73
	75.2	31.64	5.74	36.84	5.63	42.04	5.53	47.16	5.44	53.41	5.36	58.34	5.53	65.23	5.78

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV12A + FTXV12A + FTXV15A	60.8	39.55	6.30	43.72	5.93	47.90	5.62	52.37	5.24	57.35	4.97	62.36	5.14	69.37	5.38
	64.4	38.75	6.32	42.98	5.97	47.19	5.66	51.56	5.29	56.59	5.02	61.59	5.19	68.60	5.42
	68.0	37.92	6.32	42.24	6.01	46.47	5.70	50.76	5.35	55.82	5.06	60.83	5.23	67.84	5.47
	70.0	37.47	6.32	41.83	6.04	46.07	5.72	50.31	5.37	55.40	5.09	60.40	5.26	67.41	5.49
	71.6	37.11	6.32	41.50	6.05	45.75	5.74	49.96	5.40	55.06	5.11	60.06	5.28	67.07	5.51
	75.2	36.31	6.32	40.77	6.10	45.04	5.78	49.15	5.45	54.30	5.16	59.30	5.32	66.31	5.56
FTXV12A + FTXV12A + FTXV18A	60.8	40.19	6.31	44.43	6.00	48.68	5.74	53.22	5.42	58.29	5.19	63.37	5.36	70.49	5.61
	64.4	39.35	6.32	43.68	6.04	47.95	5.78	52.40	5.47	57.51	5.24	62.60	5.41	69.72	5.66
	68.0	38.51	6.32	42.93	6.09	47.23	5.82	51.58	5.52	56.73	5.28	61.82	5.46	68.94	5.70
	70.0	38.05	6.32	42.51	6.11	46.82	5.84	51.13	5.55	56.30	5.31	61.39	5.48	68.51	5.73
	71.6	37.68	6.32	42.18	6.13	46.50	5.86	50.77	5.57	55.95	5.33	61.04	5.51	68.16	5.75
	75.2	36.88	6.32	41.43	6.17	45.77	5.90	49.95	5.63	55.18	5.38	60.26	5.55	67.38	5.80
FTXV12A + FTXV12A + FTXV24A	60.8	41.84	6.32	46.25	6.12	50.48	5.88	55.01	5.56	60.05	5.34	65.29	5.52	72.62	5.78
	64.4	40.97	6.32	45.48	6.17	49.73	5.92	54.17	5.62	59.25	5.39	64.49	5.57	71.82	5.83
	68.0	40.12	6.32	44.71	6.21	48.99	5.96	53.33	5.67	58.44	5.44	63.68	5.62	71.02	5.88
	70.0	39.65	6.32	44.29	6.23	48.57	5.98	52.86	5.70	58.00	5.47	63.24	5.65	70.57	5.90
	71.6	39.28	6.32	43.94	6.25	48.24	6.00	52.48	5.72	57.64	5.49	62.88	5.67	70.22	5.92
	75.2	38.46	6.32	43.17	6.30	47.49	6.04	51.64	5.78	56.84	5.54	62.08	5.72	69.42	5.97
FTXV12A + FTXV15A + FTXV15A	60.8	40.81	6.02	44.90	5.67	49.00	5.38	53.40	5.02	58.29	4.76	63.37	4.92	70.49	5.14
	64.4	40.04	6.07	44.15	5.71	48.27	5.42	52.58	5.07	57.51	4.80	62.60	4.96	69.72	5.19
	68.0	39.26	6.11	43.40	5.75	47.55	5.45	51.76	5.11	56.73	4.85	61.82	5.01	68.94	5.23
	70.0	38.83	6.14	42.99	5.77	47.15	5.47	51.31	5.14	56.30	4.87	61.39	5.03	68.51	5.26
	71.6	38.48	6.16	42.66	5.79	46.83	5.49	50.94	5.16	55.95	4.89	61.04	5.05	68.16	5.27
	75.2	37.70	6.20	41.91	5.83	46.10	5.53	50.12	5.21	55.18	4.93	60.26	5.09	67.38	5.32
FTXV12A + FTXV15A + FTXV18A	60.8	41.39	6.00	45.53	5.65	49.69	5.36	54.16	5.00	59.11	4.74	64.27	4.90	71.49	5.12
	64.4	40.61	6.04	44.78	5.69	48.96	5.39	53.33	5.04	58.33	4.78	63.48	4.94	70.71	5.17
	68.0	39.82	6.09	44.02	5.73	48.23	5.43	52.50	5.09	57.54	4.83	62.70	4.99	69.92	5.21
	70.0	39.38	6.11	43.60	5.75	47.82	5.45	52.04	5.12	57.10	4.85	62.26	5.01	69.48	5.23
	71.6	39.03	6.13	43.26	5.77	47.49	5.47	51.67	5.14	56.75	4.87	61.91	5.03	69.13	5.25
	75.2	38.24	6.17	42.50	5.81	46.76	5.50	50.84	5.19	55.96	4.91	61.12	5.07	68.34	5.30
FTXV12A + FTXV15A + FTXV24A	60.8	42.05	6.15	46.25	5.79	50.48	5.49	55.01	5.12	60.05	4.86	65.29	5.02	72.62	5.25
	64.4	41.25	6.19	45.48	5.83	49.73	5.53	54.17	5.17	59.25	4.90	64.49	5.06	71.82	5.29
	68.0	40.44	6.24	44.71	5.87	48.99	5.56	53.33	5.22	58.44	4.95	63.68	5.11	71.02	5.34
	70.0	40.00	6.26	44.29	5.89	48.57	5.59	52.86	5.25	58.00	4.97	63.24	5.13	70.57	5.36
	71.6	39.64	6.28	43.94	5.91	48.24	5.60	52.48	5.27	57.64	4.99	62.88	5.15	70.22	5.38
	75.2	38.83	6.32	43.17	5.95	47.49	5.64	51.64	5.32	56.84	5.03	62.08	5.20	69.42	5.43
FTXV12A + FTXV18A + FTXV18A	60.8	42.05	6.07	46.25	5.72	50.48	5.42	55.01	5.06	60.05	4.80	65.29	4.96	72.62	5.19
	64.4	41.25	6.12	45.48	5.76	49.73	5.46	54.17	5.11	59.25	4.84	64.49	5.00	71.82	5.23
	68.0	40.44	6.16	44.71	5.80	48.99	5.50	53.33	5.16	58.44	4.89	63.68	5.05	71.02	5.27
	70.0	40.00	6.19	44.29	5.82	48.57	5.52	52.86	5.18	58.00	4.91	63.24	5.07	70.57	5.30
	71.6	39.64	6.21	43.94	5.84	48.24	5.53	52.48	5.21	57.64	4.93	62.88	5.09	70.22	5.32
	75.2	38.84	6.25	43.17	5.88	47.49	5.57	51.64	5.25	56.84	4.97	62.08	5.14	69.42	5.36
FTXV12A + FTXV18A + FTXV24A	60.8	42.05	6.07	46.25	5.72	50.48	5.42	55.01	5.06	60.05	4.80	65.29	4.96	72.62	5.19
	64.4	41.25	6.12	45.48	5.76	49.73	5.46	54.17	5.11	59.25	4.84	64.49	5.00	71.82	5.23
	68.0	40.44	6.16	44.71	5.80	48.99	5.50	53.33	5.16	58.44	4.89	63.68	5.05	71.02	5.27
	70.0	40.00	6.19	44.29	5.82	48.57	5.52	52.86	5.18	58.00	4.91	63.24	5.07	70.57	5.30
	71.6	39.64	6.21	43.94	5.84	48.24	5.53	52.48	5.21	57.64	4.93	62.88	5.09	70.22	5.32
	75.2	38.84	6.25	43.17	5.88	47.49	5.57	51.64	5.25	56.84	4.97	62.08	5.14	69.42	5.36
FTXV15A + FTXV15A + FTXV15A	60.8	41.39	5.47	45.53	5.15	49.69	4.88	54.16	4.55	59.11	4.32	64.27	4.46	71.49	4.67
	64.4	40.61	5.51	44.78	5.18	48.96	4.92	53.33	4.60	58.33	4.36	63.48	4.50	70.71	4.71
	68.0	39.82	5.55	44.02	5.22	48.23	4.95	52.50	4.64	57.54	4.40	62.70	4.54	69.92	4.75
	70.0	39.38	5.57	43.60	5.24	47.82	4.97	52.04	4.67	57.10	4.42	62.26	4.57	69.48	4.77
	71.6	39.03	5.59	43.26	5.26	47.49	4.98	51.67	4.69	56.75	4.44	61.91	4.58	69.13	4.79
	75.2	38.24	5.63	42.50	5.29	46.76	5.02	50.84	4.73	55.96	4.48	61.12	4.62	68.34	4.83
FTXV15A + FTXV15A + FTXV18A	60.8	42.05	5.54	46.25	5.22	50.48	4.95	55.01	4.62	60.05	4.38	65.29	4.52	72.62	4.73
	64.4	41.25	5.58	45.48	5.25	49.73	4.98	54.17	4.66	59.25	4.42	64.49	4.56	71.82	4.77
	68.0	40.44	5.62	44.71	5.29	48.99	5.02	53.33	4.70	58.44	4.46	63.68	4.61	71.02	4.81
	70.0	40.00	5.64	44.29	5.31	48.57	5.03	52.86	4.73	58.00	4.48	63.24	4.63	70.57	4.83
	71.6	39.64	5.66	43.94	5.33	48.24	5.05	52.48	4.75	57.64	4.50	62.88	4.65	70.22	4.85
	75.2	38.84	5.70	43.17	5.37	47.49	5.08	51.64	4.79	56.84	4.54	62.08	4.69	69.42	4.89
FTXV15A + FTXV15A + FTXV24A	60.8	42.05	5.54	46.25	5.22	50.48	4.95	55.01	4.62	60.05	4.38	65.29	4.52	72.62	4.73
	64.4	41.25	5.58	45.48	5.25	49.73	4.98	54.17	4.66	59.25	4.42	64.49	4.56	71.82	4.77
	68.0	40.44	5.62	44.71	5.29	48.99	5.02	53.33	4.70	58.44	4.46	63.68	4.61	71.02	4.81
	70.0	40.00	5.64	44.29	5.31	48.57	5.03	52.86	4.73	58.00	4.48	63.24	4.63	70.57	4.83
	71.6	39.64	5.66	43.94	5.33	48.24	5.05	52.48	4.75	57.64	4.50	62.88	4.65	70.22	4.85
	75.2	38.84	5.70	43.17	5.37	47.49	5.08	51.64	4.79	56.84	4.54	62.08	4.69	69.42	4.89
FTXV15A + FTXV18A + FTXV18A	60.8	42.05	5.47	46.25	5.15	50.48	4.88	55.01	4.55	60.05	4.32	65.29	4.46	72.62	4.67
	64.4	41.25	5.51	45.48	5.18	49.73	4.92	54.17	4.60	59.25	4.36	64.49	4.50	71.82	4.71
	68.0	40.44	5.55	44.71	5.22	48.99	4.95	53.33	4.64	58.44	4.40	63.68	4.54	71.02	4.75
	70.0	40.00	5.57	44.29	5.24	48.57	4.97	52.86	4.67	58.00	4.42	63.24	4.57	70.57	4.77
	71.6	39.64	5.59	43.94	5.26	48.24	4.98	52.48	4.69	57.64	4.44	62.88	4.58	70.22	4.79
	75.2	38.84	5.63	43.17	5.29	47.49	5.02	51.64	4.73	56.84	4.48	62.08	4.62	69.42	4.83
FTXV15A + FTXV18A + FTXV24A	60.8	42.05	5.47	46.25	5.15	50.48	4.88	55.01	4.55	60.05	4.32	65.29	4.46	72.62	4.67
	64.4	41.25	5.51	45.48	5.18	49.73	4.92	54.17	4.60	59.25	4.36	64.49	4.50	71.82	4.71
	68.0	40.44	5.55	44.71	5.22	48.99	4.95	53.33	4.64	58.44	4.40	63.68	4.54	71.02	4.75
	70.0	40.00	5.57	44.29	5.24	48.57	4.97	52.86	4.67	58.00	4.42	63.24	4.57	70.57	4.77
	71.6	39.64	5.59	43.94	5.26	48.24	4.98	52.48	4.69	57.64	4.44	62.88	4.58	70.22	4.79
	75.2	38.84	5.63	43.17	5.29	47.49	5.02	51.64	4.73	56.84	4.48	62.08	4.62	69.42	4.83

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV18A + FTXV18A + FTXV18A	60.8	42.05	5.31	46.25	5.00	50.48	4.74	55.01	4.42	60.05	4.19	65.29	4.33	72.62	4.53
	64.4	41.25	5.35	45.48	5.03	49.73	4.77	54.17	4.46	59.25	4.23	64.49	4.37	71.82	4.57
	68.0	40.44	5.38	44.71	5.07	48.99	4.80	53.33	4.51	58.44	4.27	63.68	4.41	71.02	4.61
	70.0	40.00	5.41	44.29	5.09	48.57	4.82	52.86	4.53	58.00	4.29	63.24	4.43	70.57	4.63
	71.6	39.64	5.42	43.94	5.10	48.24	4.84	52.48	4.55	57.64	4.31	62.88	4.45	70.22	4.65
	75.2	38.84	5.46	43.17	5.14	47.49	4.87	51.64	4.59	56.84	4.35	62.08	4.49	69.42	4.69
CTXV07A + CTXV07A + CTXV07A + CTXV07A	60.8	32.49	4.12	36.12	3.92	39.77	3.75	43.56	3.54	47.93	3.39	52.12	3.50	57.97	3.66
	64.4	31.81	4.15	35.47	3.95	39.14	3.78	42.89	3.57	47.29	3.42	51.48	3.54	57.33	3.70
	68.0	31.12	4.18	34.81	3.98	38.50	3.80	42.23	3.61	46.66	3.45	50.84	3.57	56.69	3.73
	70.0	30.74	4.20	34.45	3.99	38.15	3.82	41.86	3.63	46.30	3.47	50.48	3.58	56.34	3.74
	71.6	30.44	4.22	34.16	4.01	37.87	3.83	41.56	3.64	46.02	3.48	50.20	3.60	56.05	3.76
	75.2	29.75	4.25	33.50	4.03	37.23	3.86	40.89	3.68	45.38	3.52	49.56	3.63	55.41	3.79
CTXV07A + CTXV07A + CTXV07A + FTXV09A	60.8	33.34	4.53	37.29	4.30	41.25	4.12	45.36	3.89	50.11	3.72	54.48	3.85	60.60	4.02
	64.4	32.64	4.56	36.61	4.33	40.59	4.15	44.67	3.92	49.44	3.76	53.81	3.88	59.93	4.06
	68.0	31.93	4.59	35.93	4.37	39.94	4.18	43.97	3.96	48.77	3.79	53.14	3.92	59.26	4.09
	70.0	31.54	4.61	35.56	4.38	39.57	4.19	43.58	3.98	48.40	3.81	52.77	3.94	58.89	4.11
	71.6	31.23	4.63	35.26	4.40	39.28	4.21	43.27	4.00	48.10	3.83	52.48	3.95	58.60	4.13
	75.2	30.53	4.66	34.58	4.43	38.62	4.23	42.58	4.04	47.43	3.86	51.81	3.99	57.93	4.16
CTXV07A + CTXV07A + CTXV07A + FTXV12A	60.8	33.65	4.51	38.28	4.43	42.91	4.36	47.67	4.26	53.21	4.20	57.86	4.34	64.36	4.54
	64.4	32.93	4.55	37.57	4.46	42.22	4.39	46.94	4.30	52.50	4.24	57.15	4.38	63.65	4.58
	68.0	32.21	4.59	36.86	4.50	41.52	4.43	46.21	4.34	51.79	4.28	56.44	4.42	62.94	4.62
	70.0	31.81	4.61	36.47	4.52	41.14	4.45	45.80	4.37	51.40	4.30	56.04	4.44	62.54	4.64
	71.6	31.49	4.62	36.16	4.54	40.83	4.46	45.48	4.38	51.08	4.32	55.73	4.46	62.23	4.66
	75.2	30.77	4.66	35.45	4.57	40.14	4.50	44.75	4.43	50.37	4.36	55.02	4.50	61.52	4.70
CTXV07A + CTXV07A + CTXV07A + FTXV15A	60.8	35.12	4.62	40.16	4.54	45.21	4.47	50.39	4.37	56.42	4.31	61.35	4.45	68.24	4.66
	64.4	34.37	4.66	39.42	4.58	44.48	4.50	49.62	4.41	55.67	4.35	60.59	4.49	67.49	4.70
	68.0	33.62	4.70	38.68	4.61	43.75	4.54	48.84	4.45	54.92	4.39	59.84	4.53	66.73	4.74
	70.0	33.20	4.72	38.27	4.63	43.34	4.56	48.41	4.48	54.50	4.41	59.42	4.56	66.32	4.76
	71.6	32.87	4.74	37.94	4.65	43.02	4.58	48.07	4.50	54.17	4.43	59.09	4.57	65.98	4.78
	75.2	32.11	4.78	37.20	4.69	42.29	4.61	47.30	4.54	53.41	4.47	58.34	4.61	65.23	4.82
CTXV07A + CTXV07A + CTXV07A + FTXV18A	60.8	39.55	5.69	43.72	5.36	47.90	5.08	52.37	4.74	57.35	4.49	62.36	4.65	69.37	4.86
	64.4	38.78	5.73	42.98	5.40	47.19	5.12	51.56	4.78	56.59	4.54	61.59	4.69	68.60	4.90
	68.0	38.02	5.77	42.24	5.43	46.47	5.15	50.76	4.83	55.82	4.58	60.83	4.73	67.84	4.94
	70.0	37.59	5.80	41.83	5.45	46.07	5.17	50.31	4.86	55.40	4.60	60.40	4.75	67.41	4.96
	71.6	37.25	5.81	41.50	5.47	45.75	5.18	49.96	4.88	55.06	4.62	60.06	4.77	67.07	4.98
	75.2	36.49	5.86	40.77	5.51	45.04	5.22	49.15	4.92	54.30	4.66	59.30	4.81	66.31	5.02
CTXV07A + CTXV07A + CTXV07A + FTXV24A	60.8	41.39	6.05	45.53	5.70	49.69	5.40	54.16	5.04	59.11	4.78	64.27	4.94	71.49	5.16
	64.4	40.61	6.09	44.78	5.74	48.96	5.44	53.33	5.09	58.33	4.82	63.48	4.98	70.71	5.21
	68.0	39.82	6.14	44.02	5.78	48.23	5.47	52.50	5.14	57.54	4.87	62.70	5.03	69.92	5.25
	70.0	39.38	6.16	43.60	5.80	47.82	5.50	52.04	5.16	57.10	4.89	62.26	5.05	69.48	5.28
	71.6	39.03	6.18	43.26	5.82	47.49	5.51	51.67	5.18	56.75	4.91	61.91	5.07	69.13	5.30
	75.2	38.24	6.22	42.50	5.86	46.76	5.55	50.84	5.23	55.96	4.95	61.12	5.11	68.34	5.34
CTXV07A + CTXV07A + FTXV09A + FTXV09A	60.8	33.55	4.29	37.95	4.21	42.36	4.14	46.90	4.05	52.18	4.00	56.73	4.13	63.11	4.32
	64.4	32.83	4.32	37.25	4.24	41.68	4.18	46.18	4.09	51.48	4.03	56.04	4.17	62.41	4.36
	68.0	32.11	4.36	36.55	4.28	40.99	4.21	45.46	4.13	50.79	4.07	55.34	4.20	61.71	4.39
	70.0	31.71	4.38	36.16	4.30	40.61	4.23	45.06	4.15	50.40	4.09	54.95	4.22	61.33	4.41
	71.6	31.39	4.40	35.85	4.31	40.31	4.24	44.74	4.17	50.09	4.11	54.64	4.24	61.02	4.43
	75.2	30.67	4.44	35.15	4.35	39.62	4.28	44.02	4.21	49.39	4.14	53.95	4.28	60.32	4.47
CTXV07A + CTXV07A + FTXV09A + FTXV12A	60.8	34.48	4.82	39.43	4.73	44.38	4.66	49.47	4.56	55.39	4.49	60.22	4.65	66.99	4.86
	64.4	33.74	4.86	38.70	4.77	43.66	4.70	48.71	4.60	54.65	4.54	59.48	4.69	66.25	4.90
	68.0	33.00	4.91	37.97	4.81	42.95	4.74	47.95	4.65	53.91	4.58	58.74	4.73	65.51	4.94
	70.0	32.59	4.93	37.57	4.83	42.55	4.76	47.53	4.67	53.50	4.60	58.33	4.75	65.10	4.96
	71.6	32.26	4.95	37.25	4.85	42.23	4.77	47.19	4.69	53.17	4.62	58.00	4.77	64.77	4.98
	75.2	31.52	4.99	36.52	4.89	41.51	4.81	46.43	4.73	52.43	4.66	57.27	4.81	64.03	5.02
CTXV07A + CTXV07A + FTXV09A + FTXV15A	60.8	39.33	5.34	43.48	5.10	47.64	4.89	52.08	4.63	57.04	4.45	62.02	4.60	68.99	4.80
	64.4	38.57	5.39	42.75	5.13	46.93	4.92	51.28	4.67	56.28	4.49	61.26	4.64	68.23	4.85
	68.0	37.81	5.43	42.01	5.17	46.22	4.96	50.48	4.72	55.52	4.53	60.50	4.68	67.47	4.89
	70.0	37.39	5.45	41.61	5.19	45.82	4.98	50.04	4.74	55.10	4.55	60.08	4.70	67.05	4.91
	71.6	37.05	5.47	41.28	5.21	45.51	4.99	49.68	4.76	54.76	4.57	59.74	4.72	66.71	4.93
	75.2	36.29	5.51	40.55	5.25	44.79	5.03	48.89	4.81	54.00	4.61	58.98	4.76	65.95	4.97
CTXV07A + CTXV07A + FTXV09A + FTXV18A	60.8	39.98	5.86	44.19	5.52	48.42	5.24	52.93	4.88	57.98	4.63	63.03	4.79	70.12	5.01
	64.4	39.20	5.91	43.45	5.56	47.70	5.27	52.12	4.93	57.20	4.67	62.26	4.83	69.34	5.05
	68.0	38.43	5.95	42.70	5.60	46.97	5.31	51.31	4.98	56.43	4.72	61.49	4.87	68.57	5.09
	70.0	38.00	5.97	42.29	5.62	46.57	5.33	50.86	5.00	56.00	4.74	61.06	4.90	68.14	5.11
	71.6	37.66	5.99	41.95	5.64	46.25	5.34	50.50	5.03	55.66	4.76	60.72	4.92	67.80	5.13
	75.2	36.88	6.03	41.21	5.68	45.53	5.38	49.68	5.07	54.88	4.80	59.94	4.96	67.02	5.18
CTXV07A + CTXV07A + FTXV09A + FTXV24A	60.8	41.83	6.05	46.01	5.70	50.22	5.40	54.73	5.04	59.74	4.78	64.95	4.94	72.25	5.16
	64.4	41.03	6.09	45.25	5.74	49.47	5.44	53.89	5.09	58.94	4.82	64.15	4.98	71.45	5.21
	68.0	40.24	6.14	44.48	5.78	48.73	5.47	53.05	5.14	58.14	4.87	63.35	5.03	70.65	5.25
	70.0	39.79	6.16	44.06	5.80	48.32	5.50	52.58	5.16	57.70	4.89	62.91	5.05	70.21	5.28
	71.6	39.44	6.18	43.72	5.82	47.99	5.51	52.21	5.18	57.35	4.91	62.56	5.07	69.86	5.30
	75.2	38.64	6.22	42.95	5.86	47.25	5.55	51.37	5.23	56.55	4.95	61.76	5.11	69.06	5.34
CTXV07A + CTXV07A + FTXV12A + FTXV12A	60.8	35.51	5.22	40.60	5.13	45.71	5.05	50.95	4.93	57.04	4.87	62.02	5.03	68.99	5.26
	64.4	34.75	5.27	39.86	5.17	44.97	5.09	50.16	4.98	56.28	4.91	61.26	5.07	68.23	5.30
	68.0	33.99	5.31	39.11	5.21	44.23	5.13	49.38	5.03	55.52	4.96	60.50	5.12	67.47	5.35
	70.0	33.57	5.34	38.69	5.23	43.82	5.15	48.95	5.06	55.10	4.98	60.08	5.14	67.05	5.37
	71.6	33.23	5.36	38.36	5.25	43.49	5.17	48.60	5.08	54.76	5.00	59.74	5.16	66.71	5.39
	75.2	32.47	5.40	37.61	5.30	42.75	5.21	47.82	5.13	54.00	5.04	58.98	5.21	65.95	5.44

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + CTXV07A + FTXV12A + FTXV15A	60.8	39.98	5.88	44.19	5.53	48.42	5.25	52.93	4.89	57.98	4.64	63.03	4.80	70.12	5.02
	64.4	39.20	5.92	43.45	5.57	47.70	5.28	52.12	4.94	57.20	4.68	62.26	4.84	69.34	5.06
	68.0	38.43	5.96	42.70	5.61	46.97	5.32	51.31	4.99	56.43	4.73	61.49	4.88	68.57	5.10
	70.0	38.00	5.98	42.29	5.63	46.57	5.34	50.86	5.01	56.00	4.75	61.06	4.91	68.14	5.13
	71.6	37.66	6.00	41.95	5.65	46.25	5.35	50.50	5.04	55.66	4.77	60.72	4.93	67.80	5.14
	75.2	36.88	6.05	41.21	5.69	45.53	5.39	49.68	5.08	54.88	4.81	59.94	4.97	67.02	5.19
CTXV07A + CTXV07A + FTXV12A + FTXV18A	60.8	41.18	5.96	45.30	5.61	49.43	5.32	53.88	4.97	58.80	4.71	63.94	4.87	71.12	5.09
	64.4	40.39	6.01	44.54	5.65	48.70	5.36	53.05	5.01	58.02	4.75	63.15	4.91	70.33	5.13
	68.0	39.61	6.05	43.79	5.69	47.97	5.40	52.22	5.06	57.24	4.80	62.37	4.95	69.55	5.18
	70.0	39.17	6.07	43.37	5.72	47.57	5.42	51.76	5.09	56.80	4.82	61.93	4.98	69.11	5.20
	71.6	38.82	6.09	43.03	5.73	47.24	5.43	51.40	5.11	56.45	4.84	61.58	5.00	68.77	5.22
	75.2	38.04	6.14	42.28	5.77	46.51	5.47	50.57	5.16	55.67	4.88	60.80	5.04	67.98	5.26
CTXV07A + CTXV07A + FTXV12A + FTXV24A	60.8	42.05	6.09	46.25	5.73	50.48	5.43	55.01	5.07	60.05	4.81	65.29	4.97	72.62	5.20
	64.4	41.25	6.13	45.48	5.77	49.73	5.47	54.17	5.12	59.25	4.85	64.49	5.01	71.82	5.24
	68.0	40.44	6.17	44.71	5.81	48.99	5.51	53.33	5.17	58.44	4.90	63.68	5.06	71.02	5.28
	70.0	40.00	6.20	44.29	5.83	48.57	5.53	52.86	5.19	58.00	4.92	63.24	5.08	70.57	5.31
	71.6	39.64	6.22	43.94	5.85	48.24	5.55	52.48	5.22	57.64	4.94	62.88	5.10	70.22	5.33
	75.2	38.84	6.26	43.17	5.89	47.49	5.58	51.64	5.27	56.84	4.98	62.08	5.15	69.42	5.37
CTXV07A + CTXV07A + FTXV15A + FTXV15A	60.8	41.18	5.42	45.30	5.10	49.43	4.84	53.88	4.51	58.80	4.28	63.94	4.42	71.12	4.63
	64.4	40.39	5.46	44.54	5.14	48.70	4.87	53.05	4.56	58.02	4.32	63.15	4.46	70.33	4.66
	68.0	39.61	5.50	43.79	5.17	47.97	4.90	52.22	4.60	57.24	4.36	62.37	4.50	69.55	4.70
	70.0	39.17	5.52	43.37	5.19	47.57	4.92	51.76	4.62	56.80	4.38	61.93	4.52	69.11	4.73
	71.6	38.82	5.54	43.03	5.21	47.24	4.94	51.40	4.64	56.45	4.40	61.58	4.54	68.77	4.74
	75.2	38.04	5.58	42.28	5.25	46.51	4.97	50.57	4.69	55.67	4.44	60.80	4.58	67.98	4.78
CTXV07A + CTXV07A + FTXV15A + FTXV18A	60.8	41.83	5.39	46.01	5.08	50.22	4.82	54.73	4.49	59.74	4.26	64.95	4.40	72.25	4.60
	64.4	41.03	5.43	45.25	5.11	49.47	4.85	53.89	4.54	58.94	4.30	64.15	4.44	71.45	4.64
	68.0	40.24	5.47	44.48	5.15	48.73	4.88	53.05	4.58	58.14	4.34	63.35	4.48	70.65	4.68
	70.0	39.79	5.49	44.06	5.17	48.32	4.90	52.58	4.60	57.70	4.36	62.91	4.50	70.21	4.70
	71.6	39.44	5.51	43.72	5.19	47.99	4.91	52.21	4.62	57.35	4.38	62.56	4.52	69.86	4.72
	75.2	38.64	5.55	42.95	5.22	47.25	4.95	51.37	4.67	56.55	4.42	61.76	4.56	69.06	4.76
CTXV07A + CTXV07A + FTXV15A + FTXV24A	60.8	42.05	5.48	46.25	5.16	50.48	4.89	55.01	4.56	60.05	4.33	65.29	4.47	72.62	4.68
	64.4	41.25	5.52	45.48	5.20	49.73	4.93	54.17	4.61	59.25	4.37	64.49	4.51	71.82	4.72
	68.0	40.44	5.56	44.71	5.23	48.99	4.96	53.33	4.65	58.44	4.41	63.68	4.55	71.02	4.76
	70.0	40.00	5.58	44.29	5.25	48.57	4.98	52.86	4.68	58.00	4.43	63.24	4.58	70.57	4.78
	71.6	39.64	5.60	43.94	5.27	48.24	4.99	52.48	4.70	57.64	4.45	62.88	4.59	70.22	4.80
	75.2	38.84	5.64	43.17	5.31	47.49	5.03	51.64	4.74	56.84	4.49	62.08	4.63	69.42	4.84
CTXV07A + CTXV07A + FTXV18A + FTXV18A	60.8	42.05	5.31	46.25	5.00	50.48	4.74	55.01	4.42	60.05	4.19	65.29	4.33	72.62	4.53
	64.4	41.25	5.35	45.48	5.03	49.73	4.77	54.17	4.46	59.25	4.23	64.49	4.37	71.82	4.57
	68.0	40.44	5.38	44.71	5.07	48.99	4.80	53.33	4.51	58.44	4.27	63.68	4.41	71.02	4.61
	70.0	40.00	5.41	44.29	5.09	48.57	4.82	52.86	4.53	58.00	4.29	63.24	4.43	70.57	4.63
	71.6	39.64	5.42	43.94	5.10	48.24	4.84	52.48	4.55	57.64	4.31	62.88	4.45	70.22	4.65
	75.2	38.84	5.46	43.17	5.14	47.49	4.87	51.64	4.59	56.84	4.35	62.08	4.49	69.42	4.69
CTXV07A + CTXV07A + FTXV18A + FTXV24A	60.8	42.05	5.31	46.25	5.00	50.48	4.74	55.01	4.42	60.05	4.19	65.29	4.33	72.62	4.53
	64.4	41.25	5.35	45.48	5.03	49.73	4.77	54.17	4.46	59.25	4.23	64.49	4.37	71.82	4.57
	68.0	40.44	5.38	44.71	5.07	48.99	4.80	53.33	4.51	58.44	4.27	63.68	4.41	71.02	4.61
	70.0	40.00	5.41	44.29	5.09	48.57	4.82	52.86	4.53	58.00	4.29	63.24	4.43	70.57	4.63
	71.6	39.64	5.42	43.94	5.10	48.24	4.84	52.48	4.55	57.64	4.31	62.88	4.45	70.22	4.65
	75.2	38.84	5.46	43.17	5.14	47.49	4.87	51.64	4.59	56.84	4.35	62.08	4.49	69.42	4.69
CTXV07A + FTXV09A + FTXV09A + FTXV09A	60.8	34.37	4.60	39.09	4.52	43.83	4.45	48.69	4.35	54.35	4.29	59.10	4.43	65.73	4.64
	64.4	33.63	4.64	38.37	4.56	43.12	4.48	47.94	4.39	53.63	4.33	58.37	4.47	65.01	4.68
	68.0	32.90	4.68	37.65	4.59	42.41	4.52	47.20	4.43	52.90	4.37	57.65	4.51	64.28	4.72
	70.0	32.49	4.70	37.25	4.61	42.02	4.54	46.78	4.46	52.50	4.39	57.24	4.53	63.88	4.74
	71.6	32.16	4.72	36.93	4.63	41.70	4.56	46.45	4.48	52.18	4.41	56.92	4.55	63.56	4.75
	75.2	31.42	4.76	36.21	4.67	40.99	4.59	45.70	4.52	51.45	4.45	56.20	4.59	62.84	4.79
CTXV07A + FTXV09A + FTXV09A + FTXV12A	60.8	34.79	5.06	39.99	4.97	45.19	4.89	50.52	4.79	56.73	4.72	61.68	4.88	68.61	5.10
	64.4	34.05	5.11	39.25	5.01	44.46	4.93	49.75	4.83	55.98	4.76	60.93	4.92	67.86	5.14
	68.0	33.30	5.15	38.52	5.05	43.73	4.97	48.97	4.88	55.22	4.81	60.17	4.96	67.10	5.19
	70.0	32.89	5.17	38.11	5.08	43.32	4.99	48.54	4.90	54.80	4.83	59.75	4.99	66.68	5.21
	71.6	32.56	5.19	37.78	5.09	43.00	5.01	48.20	4.92	54.46	4.85	59.41	5.01	66.34	5.23
	75.2	31.81	5.24	37.04	5.14	42.27	5.05	47.42	4.97	53.71	4.89	58.66	5.05	65.59	5.27
CTXV07A + FTXV09A + FTXV09A + FTXV15A	60.8	39.76	5.81	43.95	5.47	48.16	5.19	52.65	4.84	57.67	4.59	62.70	4.75	69.74	4.96
	64.4	38.99	5.86	43.21	5.51	47.44	5.23	51.84	4.89	56.90	4.63	61.93	4.79	68.97	5.01
	68.0	38.22	5.90	42.47	5.55	46.72	5.26	51.03	4.94	56.13	4.68	61.16	4.83	68.20	5.05
	70.0	37.80	5.92	42.06	5.57	46.32	5.28	50.58	4.96	55.70	4.70	60.73	4.85	67.78	5.07
	71.6	37.45	5.94	41.73	5.59	46.00	5.30	50.23	4.98	55.36	4.72	60.39	4.87	67.43	5.09
	75.2	36.69	5.98	40.99	5.63	45.28	5.33	49.42	5.03	54.59	4.76	59.62	4.92	66.67	5.13
CTXV07A + FTXV09A + FTXV09A + FTXV18A	60.8	40.33	5.88	44.58	5.53	48.85	5.25	53.41	4.89	58.49	4.64	63.60	4.80	70.74	5.02
	64.4	39.55	5.92	43.83	5.57	48.12	5.28	52.59	4.94	57.71	4.68	62.82	4.84	69.96	5.06
	68.0	38.77	5.96	43.08	5.61	47.39	5.32	51.77	4.99	56.93	4.73	62.04	4.88	69.18	5.10
	70.0	38.34	5.98	42.66	5.63	46.99	5.34	51.31	5.01	56.50	4.75	61.60	4.91	68.75	5.13
	71.6	37.99	6.00	42.33	5.65	46.66	5.35	50.95	5.04	56.15	4.77	61.26	4.93	68.40	5.14
	75.2	37.21	6.05	41.58	5.69	45.93	5.39	50.13	5.08	55.37	4.81	60.48	4.97	67.62	5.19
CTXV07A + FTXV09A + FTXV09A + FTXV24A	60.8	42.05	6.07	46.25	5.72	50.48	5.42	55.01	5.06	60.05	4.80	65.29	4.96	72.62	5.19
	64.4	41.25	6.12	45.48	5.76	49.73	5.46	54.17	5.11	59.25	4.84	64.49	5.00	71.82	5.23
	68.0	40.44	6.16	44.71	5.80	48.99	5.50	53.33	5.16	58.44	4.89	63.68	5.05	71.02	5.27
	70.0	40.00	6.19	44.29	5.82	48.57	5.52	52.86	5.18	58.00	4.91	63.24	5.07	70.57	5.30
	71.6	39.64	6.21	43.94	5.84	48.24	5.53	52.48	5.21	57.64	4.93	62.88	5.09	70.22	5.32
	75.2	38.84	6.25	43.17	5.88	47.49	5.57	51.64	5.25	56.84	4.97	62.08	5.14	69.42	5.36

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + FTXV09A + FTXV12A + FTXV12A	60.8	39.76	6.04	43.95	5.76	48.16	5.52	52.65	5.23	57.67	5.02	62.70	5.19	69.74	5.43
	64.4	38.99	6.08	43.21	5.80	47.44	5.56	51.84	5.28	56.90	5.07	61.93	5.24	68.97	5.47
	68.0	38.22	6.13	42.47	5.84	46.72	5.60	51.03	5.33	56.13	5.11	61.16	5.28	68.20	5.52
	70.0	37.80	6.16	42.06	5.87	46.32	5.62	50.58	5.36	55.70	5.14	60.73	5.31	67.78	5.55
	71.6	37.45	6.18	41.73	5.88	46.00	5.64	50.23	5.38	55.36	5.16	60.39	5.33	67.43	5.57
	75.2	36.69	6.22	40.99	5.93	45.28	5.68	49.42	5.43	54.59	5.21	59.62	5.38	66.67	5.61
CTXV07A + FTXV09A + FTXV12A + FTXV15A	60.8	40.33	5.89	44.58	5.54	48.85	5.26	53.41	4.90	58.49	4.65	63.60	4.81	70.74	5.03
	64.4	39.55	5.93	43.83	5.58	48.12	5.29	52.59	4.95	57.71	4.69	62.82	4.85	69.96	5.07
	68.0	38.77	5.97	43.08	5.62	47.39	5.33	51.77	5.00	56.93	4.74	62.04	4.89	69.18	5.11
	70.0	38.34	6.00	42.66	5.64	46.99	5.35	51.31	5.03	56.50	4.76	61.60	4.92	68.75	5.14
	71.6	37.99	6.02	42.33	5.66	46.66	5.37	50.95	5.05	56.15	4.78	61.26	4.94	68.40	5.16
	75.2	37.21	6.06	41.58	5.70	45.93	5.40	50.13	5.09	55.37	4.82	60.48	4.98	67.62	5.20
CTXV07A + FTXV09A + FTXV12A + FTXV18A	60.8	41.61	5.96	45.77	5.61	49.95	5.32	54.45	4.97	59.43	4.71	64.61	4.87	71.87	5.09
	64.4	40.82	6.01	45.01	5.65	49.22	5.36	53.61	5.01	58.63	4.75	63.82	4.91	71.08	5.13
	68.0	40.03	6.05	44.25	5.69	48.48	5.40	52.77	5.06	57.84	4.80	63.03	4.95	70.28	5.18
	70.0	39.59	6.07	43.83	5.72	48.07	5.42	52.31	5.09	57.40	4.82	62.59	4.98	69.84	5.20
	71.6	39.23	6.09	43.49	5.73	47.74	5.43	51.94	5.11	57.05	4.84	62.23	5.00	69.49	5.22
	75.2	38.44	6.14	42.73	5.77	47.00	5.47	51.10	5.16	56.26	4.88	61.44	5.04	68.70	5.26
CTXV07A + FTXV09A + FTXV12A + FTXV24A	60.8	42.05	6.02	46.25	5.67	50.48	5.38	55.01	5.02	60.05	4.76	65.29	4.92	72.62	5.14
	64.4	41.25	6.07	45.48	5.71	49.73	5.42	54.17	5.07	59.25	4.80	64.49	4.96	71.82	5.19
	68.0	40.44	6.11	44.71	5.75	48.99	5.45	53.33	5.11	58.44	4.85	63.68	5.01	71.02	5.23
	70.0	40.00	6.14	44.29	5.77	48.57	5.47	52.86	5.14	58.00	4.87	63.24	5.03	70.57	5.26
	71.6	39.64	6.16	43.94	5.79	48.24	5.49	52.48	5.16	57.64	4.89	62.88	5.05	70.22	5.27
	75.2	38.84	6.20	43.17	5.83	47.49	5.53	51.64	5.21	56.84	4.93	62.08	5.09	69.42	5.32
CTXV07A + FTXV09A + FTXV15A + FTXV15A	60.8	41.61	5.43	45.77	5.11	49.95	4.85	54.45	4.52	59.43	4.29	64.61	4.43	71.87	4.64
	64.4	40.82	5.47	45.01	5.15	49.22	4.88	53.61	4.57	58.63	4.33	63.82	4.47	71.08	4.68
	68.0	40.03	5.51	44.25	5.19	48.48	4.91	52.77	4.61	57.84	4.37	63.03	4.51	70.28	4.72
	70.0	39.59	5.53	43.83	5.21	48.07	4.93	52.31	4.63	57.40	4.39	62.59	4.53	69.84	4.74
	71.6	39.23	5.55	43.49	5.22	47.74	4.95	51.94	4.65	57.05	4.41	62.23	4.55	69.49	4.75
	75.2	38.44	5.59	42.73	5.26	47.00	4.98	51.10	4.70	56.26	4.45	61.44	4.59	68.70	4.79
CTXV07A + FTXV09A + FTXV15A + FTXV18A	60.8	42.05	5.42	46.25	5.10	50.48	4.84	55.01	4.51	60.05	4.28	65.29	4.42	72.62	4.63
	64.4	41.25	5.46	45.48	5.14	49.73	4.87	54.17	4.56	59.25	4.32	64.49	4.46	71.82	4.66
	68.0	40.44	5.50	44.71	5.17	48.99	4.90	53.33	4.60	58.44	4.36	63.68	4.50	71.02	4.70
	70.0	40.00	5.52	44.29	5.19	48.57	4.92	52.86	4.62	58.00	4.38	63.24	4.52	70.57	4.73
	71.6	39.64	5.54	43.94	5.21	48.24	4.94	52.48	4.64	57.64	4.40	62.88	4.54	70.22	4.74
	75.2	38.84	5.58	43.17	5.25	47.49	4.97	51.64	4.69	56.84	4.44	62.08	4.58	69.42	4.78
CTXV07A + FTXV09A + FTXV15A + FTXV24A	60.8	42.05	5.42	46.25	5.10	50.48	4.84	55.01	4.51	60.05	4.28	65.29	4.42	72.62	4.63
	64.4	41.25	5.46	45.48	5.14	49.73	4.87	54.17	4.56	59.25	4.32	64.49	4.46	71.82	4.66
	68.0	40.44	5.50	44.71	5.17	48.99	4.90	53.33	4.60	58.44	4.36	63.68	4.50	71.02	4.70
	70.0	40.00	5.52	44.29	5.19	48.57	4.92	52.86	4.62	58.00	4.38	63.24	4.52	70.57	4.73
	71.6	39.64	5.54	43.94	5.21	48.24	4.94	52.48	4.64	57.64	4.40	62.88	4.54	70.22	4.74
	75.2	38.84	5.58	43.17	5.25	47.49	4.97	51.64	4.69	56.84	4.44	62.08	4.58	69.42	4.78
CTXV07A + FTXV09A + FTXV18A + FTXV18A	60.8	42.05	5.26	46.25	4.95	50.48	4.69	55.01	4.38	60.05	4.15	65.29	4.29	72.62	4.49
	64.4	41.25	5.30	45.48	4.98	49.73	4.73	54.17	4.42	59.25	4.19	64.49	4.33	71.82	4.53
	68.0	40.44	5.33	44.71	5.02	48.99	4.76	53.33	4.46	58.44	4.23	63.68	4.37	71.02	4.56
	70.0	40.00	5.35	44.29	5.04	48.57	4.78	52.86	4.49	58.00	4.25	63.24	4.39	70.57	4.59
	71.6	39.64	5.37	43.94	5.05	48.24	4.79	52.48	4.51	57.64	4.27	62.88	4.41	70.22	4.60
	75.2	38.84	5.41	43.17	5.09	47.49	4.82	51.64	4.55	56.84	4.31	62.08	4.45	69.42	4.64
CTXV07A + FTXV09A + FTXV18A + FTXV24A	60.8	42.05	5.26	46.25	4.95	50.48	4.69	55.01	4.38	60.05	4.15	65.29	4.29	72.62	4.49
	64.4	41.25	5.30	45.48	4.98	49.73	4.73	54.17	4.42	59.25	4.19	64.49	4.33	71.82	4.53
	68.0	40.44	5.33	44.71	5.02	48.99	4.76	53.33	4.46	58.44	4.23	63.68	4.37	71.02	4.56
	70.0	40.00	5.35	44.29	5.04	48.57	4.78	52.86	4.49	58.00	4.25	63.24	4.39	70.57	4.59
	71.6	39.64	5.37	43.94	5.05	48.24	4.79	52.48	4.51	57.64	4.27	62.88	4.41	70.22	4.60
	75.2	38.84	5.41	43.17	5.09	47.49	4.82	51.64	4.55	56.84	4.31	62.08	4.45	69.42	4.64
CTXV07A + FTXV12A + FTXV12A + FTXV12A	60.8	40.12	6.32	44.58	6.07	48.85	5.75	53.41	5.37	58.49	5.09	63.60	5.26	70.74	5.50
	64.4	39.29	6.32	43.83	6.11	48.12	5.79	52.59	5.42	57.71	5.14	62.82	5.31	69.96	5.55
	68.0	38.47	6.32	43.08	6.15	47.39	5.83	51.77	5.47	56.93	5.18	62.04	5.36	69.18	5.60
	70.0	38.02	6.32	42.66	6.18	46.99	5.85	51.31	5.50	56.50	5.21	61.60	5.38	68.75	5.62
	71.6	37.67	6.32	42.33	6.20	46.66	5.87	50.95	5.52	56.15	5.23	61.26	5.40	68.40	5.64
	75.2	36.88	6.32	41.58	6.24	45.93	5.91	50.13	5.58	55.37	5.28	60.48	5.45	67.62	5.69
CTXV07A + FTXV12A + FTXV12A + FTXV15A	60.8	41.61	5.97	45.77	5.63	49.95	5.33	54.45	4.98	59.43	4.72	64.61	4.88	71.87	5.10
	64.4	40.82	6.02	45.01	5.67	49.22	5.37	53.61	5.02	58.63	4.76	63.82	4.92	71.08	5.14
	68.0	40.03	6.06	44.25	5.70	48.48	5.41	52.77	5.07	57.84	4.81	63.03	4.96	70.28	5.19
	70.0	39.59	6.09	43.83	5.73	48.07	5.43	52.31	5.10	57.40	4.83	62.59	4.99	69.84	5.21
	71.6	39.23	6.11	43.49	5.74	47.74	5.44	51.94	5.12	57.05	4.85	62.23	5.01	69.49	5.23
	75.2	38.44	6.15	42.73	5.78	47.00	5.48	51.10	5.17	56.26	4.89	61.44	5.05	68.70	5.27
CTXV07A + FTXV12A + FTXV12A + FTXV18A	60.8	42.05	5.97	46.25	5.63	50.48	5.33	55.01	4.98	60.05	4.72	65.29	4.88	72.62	5.10
	64.4	41.25	6.02	45.48	5.67	49.73	5.37	54.17	5.02	59.25	4.76	64.49	4.92	71.82	5.14
	68.0	40.44	6.06	44.71	5.70	48.99	5.41	53.33	5.07	58.44	4.81	63.68	4.96	71.02	5.19
	70.0	40.00	6.09	44.29	5.73	48.57	5.43	52.86	5.10	58.00	4.83	63.24	4.99	70.57	5.21
	71.6	39.64	6.11	43.94	5.74	48.24	5.44	52.48	5.12	57.64	4.85	62.88	5.01	70.22	5.23
	75.2	38.84	6.15	43.17	5.78	47.49	5.48	51.64	5.17	56.84	4.89	62.08	5.05	69.42	5.27
CTXV07A + FTXV12A + FTXV12A + FTXV24A	60.8	42.05	5.97	46.25	5.63	50.48	5.33	55.01	4.98	60.05	4.72	65.29	4.88	72.62	5.10
	64.4	41.25	6.02	45.48	5.67	49.73	5.37	54.17	5.02	59.25	4.76	64.49	4.92	71.82	5.14
	68.0	40.44	6.06	44.71	5.70	48.99	5.41	53.33	5.07	58.44	4.81	63.68	4.96	71.02	5.19
	70.0	40.00	6.09	44.29	5.73	48.57	5.43	52.86	5.10	58.00	4.83	63.24	4.99	70.57	5.21
	71.6	39.64	6.11	43.94	5.74	48.24	5.44	52.48	5.12	57.64	4.85	62.88	5.01	70.22	5.23
	75.2	38.84	6.15	43.17	5.78	47.49	5.48	51.64	5.17	56.84	4.89	62.08	5.05	69.42	5.27

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + FTXV12A + FTXV15A + FTXV15A	60.8	42.05	5.43	46.25	5.11	50.48	4.85	55.01	4.52	60.05	4.29	65.29	4.43	72.62	4.64
	64.4	41.25	5.47	45.48	5.15	49.73	4.88	54.17	4.57	59.25	4.33	64.49	4.47	71.82	4.68
	68.0	40.44	5.51	44.71	5.19	48.99	4.91	53.33	4.61	58.44	4.37	63.68	4.51	71.02	4.72
	70.0	40.00	5.53	44.29	5.21	48.57	4.93	52.86	4.63	58.00	4.39	63.24	4.53	70.57	4.74
	71.6	39.64	5.55	43.94	5.22	48.24	4.95	52.48	4.65	57.64	4.41	62.88	4.55	70.22	4.75
	75.2	38.84	5.59	43.17	5.26	47.49	4.98	51.64	4.70	56.84	4.45	62.08	4.59	69.42	4.79
CTXV07A + FTXV12A + FTXV15A + FTXV18A	60.8	42.05	5.27	46.25	4.96	50.48	4.70	55.01	4.39	60.05	4.16	65.29	4.30	72.62	4.50
	64.4	41.25	5.31	45.48	5.00	49.73	4.74	54.17	4.43	59.25	4.20	64.49	4.34	71.82	4.54
	68.0	40.44	5.35	44.71	5.03	48.99	4.77	53.33	4.47	58.44	4.24	63.68	4.38	71.02	4.58
	70.0	40.00	5.37	44.29	5.05	48.57	4.79	52.86	4.50	58.00	4.26	63.24	4.40	70.57	4.60
	71.6	39.64	5.38	43.94	5.07	48.24	4.80	52.48	4.52	57.64	4.28	62.88	4.42	70.22	4.61
	75.2	38.84	5.42	43.17	5.10	47.49	4.83	51.64	4.56	56.84	4.32	62.08	4.46	69.42	4.65
CTXV07A + FTXV12A + FTXV15A + FTXV24A	60.8	42.05	5.27	46.25	4.96	50.48	4.70	55.01	4.39	60.05	4.16	65.29	4.30	72.62	4.50
	64.4	41.25	5.31	45.48	5.00	49.73	4.74	54.17	4.43	59.25	4.20	64.49	4.34	71.82	4.54
	68.0	40.44	5.35	44.71	5.03	48.99	4.77	53.33	4.47	58.44	4.24	63.68	4.38	71.02	4.58
	70.0	40.00	5.37	44.29	5.05	48.57	4.79	52.86	4.50	58.00	4.26	63.24	4.40	70.57	4.60
	71.6	39.64	5.38	43.94	5.07	48.24	4.80	52.48	4.52	57.64	4.28	62.88	4.42	70.22	4.61
	75.2	38.84	5.42	43.17	5.10	47.49	4.83	51.64	4.56	56.84	4.32	62.08	4.46	69.42	4.65
CTXV07A + FTXV12A + FTXV18A + FTXV18A	60.8	42.05	5.21	46.25	4.90	50.48	4.65	55.01	4.34	60.05	4.11	65.29	4.25	72.62	4.45
	64.4	41.25	5.25	45.48	4.94	49.73	4.68	54.17	4.38	59.25	4.15	64.49	4.29	71.82	4.48
	68.0	40.44	5.28	44.71	4.97	48.99	4.71	53.33	4.42	58.44	4.19	63.68	4.33	71.02	4.52
	70.0	40.00	5.30	44.29	4.99	48.57	4.73	52.86	4.44	58.00	4.21	63.24	4.35	70.57	4.54
	71.6	39.64	5.32	43.94	5.01	48.24	4.75	52.48	4.46	57.64	4.23	62.88	4.37	70.22	4.56
	75.2	38.84	5.36	43.17	5.04	47.49	4.78	51.64	4.51	56.84	4.26	62.08	4.40	69.42	4.60
CTXV07A + FTXV15A + FTXV15A + FTXV15A	60.8	42.05	4.75	46.25	4.47	50.48	4.24	55.01	3.96	60.05	3.75	65.29	3.88	72.62	4.06
	64.4	41.25	4.78	45.48	4.50	49.73	4.27	54.17	3.99	59.25	3.79	64.49	3.91	71.82	4.09
	68.0	40.44	4.82	44.71	4.54	48.99	4.30	53.33	4.03	58.44	3.82	63.68	3.95	71.02	4.12
	70.0	40.00	4.84	44.29	4.55	48.57	4.32	52.86	4.05	58.00	3.84	63.24	3.97	70.57	4.14
	71.6	39.64	4.85	43.94	4.57	48.24	4.33	52.48	4.07	57.64	3.86	62.88	3.98	70.22	4.16
	75.2	38.84	4.89	43.17	4.60	47.49	4.36	51.64	4.11	56.84	3.89	62.08	4.02	69.42	4.19
CTXV07A + FTXV15A + FTXV15A + FTXV18A	60.8	42.05	4.69	46.25	4.41	50.48	4.19	55.01	3.90	60.05	3.70	65.29	3.83	72.62	4.00
	64.4	41.25	4.72	45.48	4.45	49.73	4.21	54.17	3.94	59.25	3.74	64.49	3.86	71.82	4.04
	68.0	40.44	4.76	44.71	4.48	48.99	4.24	53.33	3.98	58.44	3.77	63.68	3.90	71.02	4.07
	70.0	40.00	4.78	44.29	4.49	48.57	4.26	52.86	4.00	58.00	3.79	63.24	3.91	70.57	4.09
	71.6	39.64	4.79	43.94	4.51	48.24	4.27	52.48	4.02	57.64	3.81	62.88	3.93	70.22	4.10
	75.2	38.84	4.82	43.17	4.54	47.49	4.30	51.64	4.06	56.84	3.84	62.08	3.96	69.42	4.14
CTXV07A + FTXV15A + FTXV18A + FTXV18A	60.8	42.05	4.63	46.25	4.36	50.48	4.13	55.01	3.85	60.05	3.65	65.29	3.78	72.62	3.95
	64.4	41.25	4.66	45.48	4.39	49.73	4.16	54.17	3.89	59.25	3.69	64.49	3.81	71.82	3.98
	68.0	40.44	4.69	44.71	4.42	48.99	4.19	53.33	3.93	58.44	3.72	63.68	3.84	71.02	4.02
	70.0	40.00	4.71	44.29	4.43	48.57	4.20	52.86	3.95	58.00	3.74	63.24	3.86	70.57	4.04
	71.6	39.64	4.73	43.94	4.45	48.24	4.22	52.48	3.96	57.64	3.75	62.88	3.88	70.22	4.05
	75.2	38.84	4.76	43.17	4.48	47.49	4.24	51.64	4.00	56.84	3.79	62.08	3.91	69.42	4.08
FTXV09A + FTXV09A + FTXV09A + FTXV09A	60.8	35.12	5.01	40.16	4.92	45.21	4.84	50.39	4.74	56.42	4.67	61.35	4.83	68.24	5.05
	64.4	34.37	5.05	39.42	4.96	44.48	4.88	49.62	4.78	55.67	4.71	60.59	4.87	67.49	5.09
	68.0	33.62	5.10	38.68	5.00	43.75	4.92	48.84	4.83	54.92	4.76	59.84	4.91	66.73	5.13
	70.0	33.20	5.12	38.27	5.02	43.34	4.94	48.41	4.85	54.50	4.78	59.42	4.94	66.32	5.16
	71.6	32.87	5.14	37.94	5.04	43.02	4.96	48.07	4.87	54.17	4.80	59.09	4.96	65.98	5.18
	75.2	32.11	5.18	37.20	5.08	42.29	5.00	47.30	4.92	53.41	4.84	58.34	5.00	65.23	5.22
FTXV09A + FTXV09A + FTXV09A + FTXV12A	60.8	35.70	5.23	40.83	5.14	45.96	5.06	51.22	4.94	57.35	4.88	62.36	5.04	69.37	5.27
	64.4	34.94	5.28	40.07	5.18	45.21	5.10	50.44	4.99	56.59	4.92	61.59	5.08	68.60	5.31
	68.0	34.17	5.32	39.32	5.22	44.47	5.14	49.65	5.04	55.82	4.97	60.83	5.13	67.84	5.36
	70.0	33.75	5.35	38.90	5.24	44.06	5.16	49.21	5.07	55.40	4.99	60.40	5.15	67.41	5.38
	71.6	33.41	5.37	38.57	5.26	43.73	5.18	48.86	5.09	55.06	5.01	60.06	5.17	67.07	5.40
	75.2	32.64	5.41	37.82	5.31	42.99	5.22	48.08	5.14	54.30	5.05	59.30	5.22	66.31	5.45
FTXV09A + FTXV09A + FTXV09A + FTXV15A	60.8	40.19	5.90	44.43	5.56	48.68	5.27	53.22	4.91	58.29	4.66	63.37	4.82	70.49	5.04
	64.4	39.41	5.94	43.68	5.59	47.95	5.30	52.40	4.96	57.51	4.70	62.60	4.86	69.72	5.08
	68.0	38.64	5.99	42.93	5.63	47.23	5.34	51.58	5.01	56.73	4.75	61.82	4.90	68.94	5.12
	70.0	38.20	6.01	42.51	5.66	46.82	5.36	51.13	5.04	56.30	4.77	61.39	4.93	68.51	5.15
	71.6	37.86	6.03	42.18	5.67	46.50	5.38	50.77	5.06	55.95	4.79	61.04	4.95	68.16	5.17
	75.2	37.08	6.07	41.43	5.71	45.77	5.41	49.95	5.10	55.18	4.83	60.26	4.99	67.38	5.21
FTXV09A + FTXV09A + FTXV09A + FTXV18A	60.8	41.39	5.88	45.53	5.53	49.69	5.25	54.16	4.89	59.11	4.64	64.27	4.80	71.49	5.02
	64.4	40.61	5.92	44.78	5.57	48.96	5.28	53.33	4.94	58.33	4.68	63.48	4.84	70.71	5.06
	68.0	39.82	5.96	44.02	5.61	48.23	5.32	52.50	4.99	57.54	4.73	62.70	4.88	69.92	5.10
	70.0	39.38	5.98	43.60	5.63	47.82	5.34	52.04	5.01	57.10	4.75	62.26	4.91	69.48	5.13
	71.6	39.03	6.00	43.26	5.65	47.49	5.35	51.67	5.04	56.75	4.77	61.91	4.93	69.13	5.14
	75.2	38.24	6.05	42.50	5.69	46.76	5.39	50.84	5.08	55.96	4.81	61.12	4.97	68.34	5.19
FTXV09A + FTXV09A + FTXV09A + FTXV24A	60.8	42.05	6.02	46.25	5.67	50.48	5.38	55.01	5.02	60.05	4.76	65.29	4.92	72.62	5.14
	64.4	41.25	6.07	45.48	5.71	49.73	5.42	54.17	5.07	59.25	4.80	64.49	4.96	71.82	5.19
	68.0	40.44	6.11	44.71	5.75	48.99	5.45	53.33	5.11	58.44	4.85	63.68	5.01	71.02	5.23
	70.0	40.00	6.14	44.29	5.77	48.57	5.47	52.86	5.14	58.00	4.87	63.24	5.03	70.57	5.26
	71.6	39.64	6.16	43.94	5.79	48.24	5.49	52.48	5.16	57.64	4.89	62.88	5.05	70.22	5.27
	75.2	38.84	6.20	43.17	5.83	47.49	5.53	51.64	5.21	56.84	4.93	62.08	5.09	69.42	5.32
FTXV09A + FTXV09A + FTXV12A + FTXV12A	60.8	39.94	6.32	44.43	6.09	48.68	5.78	53.22	5.39	58.29	5.11	63.37	5.28	70.49	5.52
	64.4	39.12	6.32	43.68	6.13	47.95	5.82	52.40	5.44	57.51	5.16	62.60	5.33	69.72	5.57
	68.0	38.31	6.32	42.93	6.18	47.23	5.86	51.58	5.49	56.73	5.20	61.82	5.38	68.94	5.62
	70.0	37.87	6.32	42.51	6.20	46.82	5.88	51.13	5.52	56.30	5.23	61.39	5.40	68.51	5.64
	71.6	37.52	6.32	42.18	6.22	46.50	5.90	50.77	5.54	55.95	5.25	61.04	5.42	68.16	5.66
	75.2	36.74	6.32	41.43	6.26	45.77	5.93	49.95	5.60	55.18	5.30	60.26	5.47	67.38	5.71

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV09A + FTXV12A + FTXV15A	60.8	41.39	5.89	45.53	5.54	49.69	5.26	54.16	4.90	59.11	4.65	64.27	4.81	71.49	5.03
	64.4	40.61	5.93	44.78	5.58	48.96	5.29	53.33	4.95	58.33	4.69	63.48	4.85	70.71	5.07
	68.0	39.82	5.97	44.02	5.62	48.23	5.33	52.50	5.00	57.54	4.74	62.70	4.89	69.92	5.11
	70.0	39.38	6.00	43.60	5.64	47.82	5.35	52.04	5.03	57.10	4.76	62.26	4.92	69.48	5.14
	71.6	39.03	6.02	43.26	5.66	47.49	5.37	51.67	5.05	56.75	4.78	61.91	4.94	69.13	5.16
	75.2	38.24	6.06	42.50	5.70	46.76	5.40	50.84	5.09	55.96	4.82	61.12	4.98	68.34	5.20
FTXV09A + FTXV09A + FTXV12A + FTXV18A	60.8	42.05	5.96	46.25	5.61	50.48	5.32	55.01	4.97	60.05	4.71	65.29	4.87	72.62	5.09
	64.4	41.25	6.01	45.48	5.65	49.73	5.36	54.17	5.01	59.25	4.75	64.49	4.91	71.82	5.13
	68.0	40.44	6.05	44.71	5.69	48.99	5.40	53.33	5.06	58.44	4.80	63.68	4.95	71.02	5.18
	70.0	40.00	6.07	44.29	5.72	48.57	5.42	52.86	5.09	58.00	4.82	63.24	4.98	70.57	5.20
	71.6	39.64	6.09	43.94	5.73	48.24	5.43	52.48	5.11	57.64	4.84	62.88	5.00	70.22	5.22
	75.2	38.84	6.14	43.17	5.77	47.49	5.47	51.64	5.16	56.84	4.88	62.08	5.04	69.42	5.26
FTXV09A + FTXV09A + FTXV12A + FTXV24A	60.8	42.05	5.96	46.25	5.61	50.48	5.32	55.01	4.97	60.05	4.71	65.29	4.87	72.62	5.09
	64.4	41.25	6.01	45.48	5.65	49.73	5.36	54.17	5.01	59.25	4.75	64.49	4.91	71.82	5.13
	68.0	40.44	6.05	44.71	5.69	48.99	5.40	53.33	5.06	58.44	4.80	63.68	4.95	71.02	5.18
	70.0	40.00	6.07	44.29	5.72	48.57	5.42	52.86	5.09	58.00	4.82	63.24	4.98	70.57	5.20
	71.6	39.64	6.09	43.94	5.73	48.24	5.43	52.48	5.11	57.64	4.84	62.88	5.00	70.22	5.22
	75.2	38.84	6.14	43.17	5.77	47.49	5.47	51.64	5.16	56.84	4.88	62.08	5.04	69.42	5.26
FTXV09A + FTXV09A + FTXV15A + FTXV15A	60.8	42.05	5.43	46.25	5.11	50.48	4.85	55.01	4.52	60.05	4.29	65.29	4.43	72.62	4.64
	64.4	41.25	5.47	45.48	5.15	49.73	4.88	54.17	4.57	59.25	4.33	64.49	4.47	71.82	4.68
	68.0	40.44	5.51	44.71	5.19	48.99	4.91	53.33	4.61	58.44	4.37	63.68	4.51	71.02	4.72
	70.0	40.00	5.53	44.29	5.21	48.57	4.93	52.86	4.63	58.00	4.39	63.24	4.53	70.57	4.74
	71.6	39.64	5.55	43.94	5.22	48.24	4.95	52.48	4.65	57.64	4.41	62.88	4.55	70.22	4.75
	75.2	38.84	5.59	43.17	5.26	47.49	4.98	51.64	4.70	56.84	4.45	62.08	4.59	69.42	4.79
FTXV09A + FTXV09A + FTXV15A + FTXV18A	60.8	42.05	5.27	46.25	4.96	50.48	4.70	55.01	4.39	60.05	4.16	65.29	4.30	72.62	4.50
	64.4	41.25	5.31	45.48	5.00	49.73	4.74	54.17	4.43	59.25	4.20	64.49	4.34	71.82	4.54
	68.0	40.44	5.35	44.71	5.03	48.99	4.77	53.33	4.47	58.44	4.24	63.68	4.38	71.02	4.58
	70.0	40.00	5.37	44.29	5.05	48.57	4.79	52.86	4.50	58.00	4.26	63.24	4.40	70.57	4.60
	71.6	39.64	5.38	43.94	5.07	48.24	4.80	52.48	4.52	57.64	4.28	62.88	4.42	70.22	4.61
	75.2	38.84	5.42	43.17	5.10	47.49	4.83	51.64	4.56	56.84	4.32	62.08	4.46	69.42	4.65
FTXV09A + FTXV09A + FTXV15A + FTXV24A	60.8	42.05	5.27	46.25	4.96	50.48	4.70	55.01	4.39	60.05	4.16	65.29	4.30	72.62	4.50
	64.4	41.25	5.31	45.48	5.00	49.73	4.74	54.17	4.43	59.25	4.20	64.49	4.34	71.82	4.54
	68.0	40.44	5.35	44.71	5.03	48.99	4.77	53.33	4.47	58.44	4.24	63.68	4.38	71.02	4.58
	70.0	40.00	5.37	44.29	5.05	48.57	4.79	52.86	4.50	58.00	4.26	63.24	4.40	70.57	4.60
	71.6	39.64	5.38	43.94	5.07	48.24	4.80	52.48	4.52	57.64	4.28	62.88	4.42	70.22	4.61
	75.2	38.84	5.42	43.17	5.10	47.49	4.83	51.64	4.56	56.84	4.32	62.08	4.46	69.42	4.65
FTXV09A + FTXV09A + FTXV18A + FTXV18A	60.8	42.05	5.20	46.25	4.89	50.48	4.64	55.01	4.33	60.05	4.10	65.29	4.24	72.62	4.44
	64.4	41.25	5.23	45.48	4.93	49.73	4.67	54.17	4.37	59.25	4.14	64.49	4.28	71.82	4.47
	68.0	40.44	5.27	44.71	4.96	48.99	4.70	53.33	4.41	58.44	4.18	63.68	4.32	71.02	4.51
	70.0	40.00	5.29	44.29	4.98	48.57	4.72	52.86	4.43	58.00	4.20	63.24	4.34	70.57	4.53
	71.6	39.64	5.31	43.94	5.00	48.24	4.73	52.48	4.45	57.64	4.22	62.88	4.36	70.22	4.55
	75.2	38.84	5.35	43.17	5.03	47.49	4.77	51.64	4.49	56.84	4.25	62.08	4.39	69.42	4.59
FTXV09A + FTXV12A + FTXV12A + FTXV12A	60.8	40.52	6.32	45.06	6.08	49.37	5.77	53.97	5.38	59.11	5.10	64.27	5.27	71.49	5.51
	64.4	39.68	6.32	44.30	6.12	48.63	5.80	53.14	5.43	58.33	5.15	63.48	5.32	70.71	5.56
	68.0	38.85	6.32	43.54	6.17	47.90	5.84	52.32	5.48	57.54	5.19	62.70	5.37	69.92	5.61
	70.0	38.40	6.32	43.12	6.19	47.49	5.87	51.86	5.51	57.10	5.22	62.26	5.39	69.48	5.63
	71.6	38.04	6.32	42.78	6.21	47.16	5.88	51.49	5.53	56.75	5.24	61.91	5.41	69.13	5.65
	75.2	37.25	6.32	42.02	6.25	46.42	5.92	50.66	5.59	55.96	5.29	61.12	5.46	68.34	5.70
FTXV09A + FTXV12A + FTXV12A + FTXV15A	60.8	42.05	5.99	46.25	5.64	50.48	5.35	55.01	4.99	60.05	4.73	65.29	4.89	72.62	5.11
	64.4	41.25	6.03	45.48	5.68	49.73	5.38	54.17	5.03	59.25	4.77	64.49	4.93	71.82	5.15
	68.0	40.44	6.07	44.71	5.72	48.99	5.42	53.33	5.08	58.44	4.82	63.68	4.98	71.02	5.20
	70.0	40.00	6.10	44.29	5.74	48.57	5.44	52.86	5.11	58.00	4.84	63.24	5.00	70.57	5.22
	71.6	39.64	6.12	43.94	5.76	48.24	5.46	52.48	5.13	57.64	4.86	62.88	5.02	70.22	5.24
	75.2	38.84	6.16	43.17	5.80	47.49	5.49	51.64	5.18	56.84	4.90	62.08	5.06	69.42	5.29
FTXV09A + FTXV12A + FTXV12A + FTXV18A	60.8	42.05	5.81	46.25	5.47	50.48	5.19	55.01	4.84	60.05	4.59	65.29	4.75	72.62	4.96
	64.4	41.25	5.86	45.48	5.51	49.73	5.23	54.17	4.89	59.25	4.63	64.49	4.79	71.82	5.01
	68.0	40.44	5.90	44.71	5.55	48.99	5.26	53.33	4.94	58.44	4.68	63.68	4.83	71.02	5.05
	70.0	40.00	5.92	44.29	5.57	48.57	5.28	52.86	4.96	58.00	4.70	63.24	4.85	70.57	5.07
	71.6	39.64	5.94	43.94	5.59	48.24	5.30	52.48	4.98	57.64	4.72	62.88	4.87	70.22	5.09
	75.2	38.84	5.98	43.17	5.63	47.49	5.33	51.64	5.03	56.84	4.76	62.08	4.92	69.42	5.13
FTXV09A + FTXV12A + FTXV12A + FTXV24A	60.8	42.05	5.81	46.25	5.47	50.48	5.19	55.01	4.84	60.05	4.59	65.29	4.75	72.62	4.96
	64.4	41.25	5.86	45.48	5.51	49.73	5.23	54.17	4.89	59.25	4.63	64.49	4.79	71.82	5.01
	68.0	40.44	5.90	44.71	5.55	48.99	5.26	53.33	4.94	58.44	4.68	63.68	4.83	71.02	5.05
	70.0	40.00	5.92	44.29	5.57	48.57	5.28	52.86	4.96	58.00	4.70	63.24	4.85	70.57	5.07
	71.6	39.64	5.94	43.94	5.59	48.24	5.30	52.48	4.98	57.64	4.72	62.88	4.87	70.22	5.09
	75.2	38.84	5.98	43.17	5.63	47.49	5.33	51.64	5.03	56.84	4.76	62.08	4.92	69.42	5.13
FTXV09A + FTXV12A + FTXV15A + FTXV15A	60.8	42.05	5.28	46.25	4.97	50.48	4.72	55.01	4.40	60.05	4.17	65.29	4.31	72.62	4.51
	64.4	41.25	5.32	45.48	5.01	49.73	4.75	54.17	4.44	59.25	4.21	64.49	4.35	71.82	4.55
	68.0	40.44	5.36	44.71	5.04	48.99	4.78	53.33	4.48	58.44	4.25	63.68	4.39	71.02	4.59
	70.0	40.00	5.38	44.29	5.06	48.57	4.80	52.86	4.51	58.00	4.27	63.24	4.41	70.57	4.61
	71.6	39.64	5.40	43.94	5.08	48.24	4.81	52.48	4.53	57.64	4.29	62.88	4.43	70.22	4.62
	75.2	38.84	5.44	43.17	5.11	47.49	4.85	51.64	4.57	56.84	4.33	62.08	4.47	69.42	4.66
FTXV09A + FTXV12A + FTXV15A + FTXV18A	60.8	42.05	5.21	46.25	4.90	50.48	4.65	55.01	4.34	60.05	4.11	65.29	4.25	72.62	4.45
	64.4	41.25	5.25	45.48	4.94	49.73	4.68	54.17	4.38	59.25	4.15	64.49	4.29	71.82	4.48
	68.0	40.44	5.28	44.71	4.97	48.99	4.71	53.33	4.42	58.44	4.19	63.68	4.33	71.02	4.52
	70.0	40.00	5.30	44.29	4.99	48.57	4.73	52.86	4.44	58.00	4.21	63.24	4.35	70.57	4.54
	71.6	39.64	5.32	43.94	5.01	48.24	4.75	52.48	4.46	57.64	4.23	62.88	4.37	70.22	4.56
	75.2	38.84	5.36	43.17	5.04	47.49	4.78	51.64	4.51	56.84	4.26	62.08	4.40	69.42	4.60

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV12A + FTXV18A + FTXV18A	60.8	42.05	5.15	46.25	4.85	50.48	4.59	55.01	4.29	60.05	4.06	65.29	4.20	72.62	4.39
	64.4	41.25	5.18	45.48	4.88	49.73	4.63	54.17	4.33	59.25	4.10	64.49	4.24	71.82	4.43
	68.0	40.44	5.22	44.71	4.91	48.99	4.66	53.33	4.37	58.44	4.14	63.68	4.28	71.02	4.47
	70.0	40.00	5.24	44.29	4.93	48.57	4.67	52.86	4.39	58.00	4.16	63.24	4.30	70.57	4.49
	71.6	39.64	5.26	43.94	4.95	48.24	4.69	52.48	4.41	57.64	4.18	62.88	4.31	70.22	4.51
	75.2	38.84	5.30	43.17	4.98	47.49	4.72	51.64	4.45	56.84	4.21	62.08	4.35	69.42	4.54
FTXV09A + FTXV15A + FTXV15A + FTXV15A	60.8	42.05	4.69	46.25	4.41	50.48	4.19	55.01	3.90	60.05	3.70	65.29	3.83	72.62	4.00
	64.4	41.25	4.72	45.48	4.45	49.73	4.21	54.17	3.94	59.25	3.74	64.49	3.86	71.82	4.04
	68.0	40.44	4.76	44.71	4.48	48.99	4.24	53.33	3.98	58.44	3.77	63.68	3.90	71.02	4.07
	70.0	40.00	4.78	44.29	4.49	48.57	4.26	52.86	4.00	58.00	3.79	63.24	3.91	70.57	4.09
	71.6	39.64	4.79	43.94	4.51	48.24	4.27	52.48	4.02	57.64	3.81	62.88	3.93	70.22	4.10
	75.2	38.84	4.82	43.17	4.54	47.49	4.30	51.64	4.06	56.84	3.84	62.08	3.96	69.42	4.14
FTXV09A + FTXV15A + FTXV15A + FTXV18A	60.8	42.05	4.63	46.25	4.36	50.48	4.13	55.01	3.85	60.05	3.65	65.29	3.78	72.62	3.95
	64.4	41.25	4.66	45.48	4.39	49.73	4.16	54.17	3.89	59.25	3.69	64.49	3.81	71.82	3.98
	68.0	40.44	4.69	44.71	4.42	48.99	4.19	53.33	3.93	58.44	3.72	63.68	3.84	71.02	4.02
	70.0	40.00	4.71	44.29	4.43	48.57	4.20	52.86	3.95	58.00	3.74	63.24	3.86	70.57	4.04
	71.6	39.64	4.73	43.94	4.45	48.24	4.22	52.48	3.96	57.64	3.75	62.88	3.88	70.22	4.05
	75.2	38.84	4.76	43.17	4.48	47.49	4.24	51.64	4.00	56.84	3.79	62.08	3.91	69.42	4.08
FTXV12A + FTXV12A + FTXV12A + FTXV12A	60.8	41.63	6.32	46.25	6.16	50.48	5.84	55.01	5.45	60.05	5.17	65.29	5.34	72.62	5.59
	64.4	40.78	6.32	45.48	6.20	49.73	5.88	54.17	5.50	59.25	5.22	64.49	5.39	71.82	5.63
	68.0	39.95	6.32	44.71	6.25	48.99	5.92	53.33	5.56	58.44	5.26	63.68	5.44	71.02	5.68
	70.0	39.50	6.32	44.29	6.27	48.57	5.94	52.86	5.58	58.00	5.29	63.24	5.46	70.57	5.71
	71.6	39.14	6.32	43.94	6.29	48.24	5.96	52.48	5.61	57.64	5.31	62.88	5.49	70.22	5.73
	75.2	38.34	6.32	43.14	6.32	47.49	6.00	51.64	5.66	56.84	5.36	62.08	5.53	69.42	5.78
FTXV12A + FTXV12A + FTXV12A + FTXV15A	60.8	42.05	5.83	46.25	5.49	50.48	5.20	55.01	4.85	60.05	4.60	65.29	4.76	72.62	4.97
	64.4	41.25	5.87	45.48	5.52	49.73	5.24	54.17	4.90	59.25	4.64	64.49	4.80	71.82	5.02
	68.0	40.44	5.91	44.71	5.56	48.99	5.27	53.33	4.95	58.44	4.69	63.68	4.84	71.02	5.06
	70.0	40.00	5.93	44.29	5.58	48.57	5.29	52.86	4.97	58.00	4.71	63.24	4.87	70.57	5.08
	71.6	39.64	5.95	43.94	5.60	48.24	5.31	52.48	4.99	57.64	4.73	62.88	4.88	70.22	5.10
	75.2	38.84	6.00	43.17	5.64	47.49	5.34	51.64	5.04	56.84	4.77	62.08	4.93	69.42	5.14
FTXV12A + FTXV12A + FTXV12A + FTXV18A	60.8	42.05	5.76	46.25	5.43	50.48	5.15	55.01	4.80	60.05	4.55	65.29	4.71	72.62	4.92
	64.4	41.25	5.81	45.48	5.47	49.73	5.18	54.17	4.85	59.25	4.59	64.49	4.75	71.82	4.96
	68.0	40.44	5.85	44.71	5.50	48.99	5.22	53.33	4.89	58.44	4.64	63.68	4.79	71.02	5.01
	70.0	40.00	5.87	44.29	5.53	48.57	5.24	52.86	4.92	58.00	4.66	63.24	4.81	70.57	5.03
	71.6	39.64	5.89	43.94	5.54	48.24	5.25	52.48	4.94	57.64	4.68	62.88	4.83	70.22	5.05
	75.2	38.84	5.93	43.17	5.58	47.49	5.29	51.64	4.99	56.84	4.72	62.08	4.87	69.42	5.09
FTXV12A + FTXV12A + FTXV15A + FTXV15A	60.8	42.05	5.22	46.25	4.91	50.48	4.66	55.01	4.35	60.05	4.12	65.29	4.26	72.62	4.46
	64.4	41.25	5.26	45.48	4.95	49.73	4.69	54.17	4.39	59.25	4.16	64.49	4.30	71.82	4.49
	68.0	40.44	5.30	44.71	4.98	48.99	4.72	53.33	4.43	58.44	4.20	63.68	4.34	71.02	4.53
	70.0	40.00	5.32	44.29	5.00	48.57	4.74	52.86	4.46	58.00	4.22	63.24	4.36	70.57	4.55
	71.6	39.64	5.33	43.94	5.02	48.24	4.76	52.48	4.47	57.64	4.24	62.88	4.38	70.22	4.57
	75.2	38.84	5.37	43.17	5.05	47.49	4.79	51.64	4.52	56.84	4.27	62.08	4.41	69.42	4.61
FTXV12A + FTXV12A + FTXV15A + FTXV18A	60.8	42.05	5.16	46.25	4.86	50.48	4.61	55.01	4.30	60.05	4.07	65.29	4.21	72.62	4.40
	64.4	41.25	5.20	45.48	4.89	49.73	4.64	54.17	4.34	59.25	4.11	64.49	4.25	71.82	4.44
	68.0	40.44	5.23	44.71	4.93	48.99	4.67	53.33	4.38	58.44	4.15	63.68	4.29	71.02	4.48
	70.0	40.00	5.25	44.29	4.94	48.57	4.69	52.86	4.40	58.00	4.17	63.24	4.31	70.57	4.50
	71.6	39.64	5.27	43.94	4.96	48.24	4.70	52.48	4.42	57.64	4.19	62.88	4.32	70.22	4.52
	75.2	38.84	5.31	43.17	4.99	47.49	4.73	51.64	4.46	56.84	4.22	62.08	4.36	69.42	4.55
FTXV12A + FTXV15A + FTXV15A + FTXV15A	60.8	42.05	4.64	46.25	4.37	50.48	4.14	55.01	3.86	60.05	3.66	65.29	3.79	72.62	3.96
	64.4	41.25	4.67	45.48	4.40	49.73	4.17	54.17	3.90	59.25	3.70	64.49	3.82	71.82	3.99
	68.0	40.44	4.71	44.71	4.43	48.99	4.20	53.33	3.94	58.44	3.73	63.68	3.85	71.02	4.03
	70.0	40.00	4.72	44.29	4.45	48.57	4.21	52.86	3.96	58.00	3.75	63.24	3.87	70.57	4.05
	71.6	39.64	4.74	43.94	4.46	48.24	4.23	52.48	3.98	57.64	3.77	62.88	3.89	70.22	4.06
	75.2	38.84	4.77	43.17	4.49	47.49	4.26	51.64	4.01	56.84	3.80	62.08	3.92	69.42	4.10
CTXV07A + CTXV07A + CTXV07A + CTXV07A + CTXV07A	60.8	34.48	4.36	39.43	4.28	44.38	4.22	49.47	4.12	55.39	4.06	60.22	4.20	66.99	4.39
	64.4	33.74	4.40	38.70	4.32	43.66	4.25	48.71	4.16	54.65	4.10	59.48	4.24	66.25	4.43
	68.0	33.00	4.44	37.97	4.35	42.95	4.28	47.95	4.20	53.91	4.14	58.74	4.28	65.51	4.47
	70.0	32.59	4.46	37.57	4.37	42.55	4.30	47.53	4.22	53.50	4.16	58.33	4.30	65.10	4.49
	71.6	32.26	4.47	37.25	4.39	42.23	4.32	47.19	4.24	53.17	4.18	58.00	4.31	64.77	4.51
	75.2	31.52	4.51	36.52	4.42	41.51	4.35	46.43	4.28	52.43	4.21	57.27	4.35	64.03	4.54
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV09A	60.8	34.79	4.58	39.99	4.50	45.19	4.43	50.52	4.33	56.73	4.27	61.68	4.41	68.61	4.61
	64.4	34.05	4.62	39.25	4.53	44.46	4.46	49.75	4.37	55.98	4.31	60.93	4.45	67.86	4.65
	68.0	33.30	4.66	38.52	4.57	43.73	4.50	48.97	4.41	55.22	4.35	60.17	4.49	67.10	4.69
	70.0	32.89	4.68	38.11	4.59	43.32	4.52	48.54	4.44	54.80	4.37	59.75	4.51	66.68	4.72
	71.6	32.56	4.70	37.78	4.61	43.00	4.53	48.20	4.46	54.46	4.39	59.41	4.53	66.34	4.73
	75.2	31.81	4.74	37.04	4.65	42.27	4.57	47.42	4.50	53.71	4.43	58.66	4.57	65.59	4.77
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV12A	60.8	39.76	5.46	43.95	5.21	48.16	5.00	52.65	4.73	57.67	4.54	62.70	4.70	69.74	4.91
	64.4	38.99	5.50	43.21	5.25	47.44	5.03	51.84	4.78	56.90	4.58	61.93	4.74	68.97	4.95
	68.0	38.22	5.55	42.47	5.28	46.72	5.07	51.03	4.82	56.13	4.63	61.16	4.78	68.20	4.99
	70.0	37.80	5.57	42.06	5.31	46.32	5.09	50.58	4.85	55.70	4.65	60.73	4.80	67.78	5.02
	71.6	37.45	5.59	41.73	5.32	46.00	5.10	50.23	4.87	55.36	4.67	60.39	4.82	67.43	5.04
	75.2	36.69	5.63	40.99	5.36	45.28	5.14	49.42	4.91	54.59	4.71	59.62	4.86	66.67	5.08
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV15A	60.8	40.33	5.28	44.58	4.97	48.85	4.72	53.41	4.40	58.49	4.17	63.60	4.31	70.74	4.51
	64.4	39.55	5.32	43.83	5.01	48.12	4.75	52.59	4.44	57.71	4.21	62.82	4.35	69.96	4.55
	68.0	38.77	5.36	43.08	5.04	47.39	4.78	51.77	4.48	56.93	4.25	62.04	4.39	69.18	4.59
	70.0	38.34	5.38	42.66	5.06	46.99	4.80	51.31	4.51	56.50	4.27	61.60	4.41	68.75	4.61
	71.6	37.99	5.40	42.33	5.08	46.66	4.81	50.95	4.53	56.15	4.29	61.26	4.43	68.40	4.62
	75.2	37.21	5.44	41.58	5.11	45.93	4.85	50.13	4.57	55.37	4.33	60.48	4.47	67.62	4.66

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV18A	60.8	41.61	5.26	45.77	4.95	49.95	4.69	54.45	4.38	59.43	4.15	64.61	4.29	71.87	4.49
	64.4	40.82	5.30	45.01	4.98	49.22	4.73	53.61	4.42	58.63	4.19	63.82	4.33	71.08	4.53
	68.0	40.03	5.33	44.25	5.02	48.48	4.76	52.77	4.46	57.84	4.23	63.03	4.37	70.28	4.56
	70.0	39.59	5.35	43.83	5.04	48.07	4.78	52.31	4.49	57.40	4.25	62.59	4.39	69.84	4.59
	71.6	39.23	5.37	43.49	5.05	47.74	4.79	51.94	4.51	57.05	4.27	62.23	4.41	69.49	4.60
	75.2	38.44	5.41	42.73	5.09	47.00	4.82	51.10	4.55	56.26	4.31	61.44	4.45	68.70	4.64
CTXV07A + CTXV07A + CTXV07A + CTXV07A + FTXV24A	60.8	42.05	5.41	46.25	5.09	50.48	4.83	55.01	4.50	60.05	4.27	65.29	4.41	72.62	4.61
	64.4	41.25	5.44	45.48	5.13	49.73	4.86	54.17	4.55	59.25	4.31	64.49	4.45	71.82	4.65
	68.0	40.44	5.48	44.71	5.16	48.99	4.89	53.33	4.59	58.44	4.35	63.68	4.49	71.02	4.69
	70.0	40.00	5.51	44.29	5.18	48.57	4.91	52.86	4.61	58.00	4.37	63.24	4.51	70.57	4.72
	71.6	39.64	5.52	43.94	5.20	48.24	4.93	52.48	4.63	57.64	4.39	62.88	4.53	70.22	4.73
	75.2	38.84	5.56	43.17	5.23	47.49	4.96	51.64	4.68	56.84	4.43	62.08	4.57	69.42	4.77
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV09A	60.8	35.70	4.73	40.83	4.64	45.96	4.57	51.22	4.47	57.35	4.41	62.36	4.55	69.37	4.76
	64.4	34.94	4.77	40.07	4.68	45.21	4.61	50.44	4.51	56.59	4.45	61.59	4.60	68.60	4.80
	68.0	34.17	4.81	39.32	4.72	44.47	4.64	49.65	4.55	55.82	4.49	60.83	4.64	67.84	4.84
	70.0	33.75	4.83	38.90	4.74	44.06	4.66	49.21	4.58	55.40	4.51	60.40	4.66	67.41	4.87
	71.6	33.41	4.85	38.57	4.76	43.73	4.68	48.86	4.60	55.06	4.53	60.06	4.68	67.07	4.88
	75.2	32.64	4.89	37.82	4.80	42.99	4.72	48.08	4.64	54.30	4.57	59.30	4.72	66.31	4.93
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV12A	60.8	40.19	5.84	44.43	5.50	48.68	5.21	53.22	4.86	58.29	4.61	63.37	4.77	70.49	4.98
	64.4	39.41	5.88	43.68	5.54	47.95	5.25	52.40	4.91	57.51	4.65	62.60	4.81	69.72	5.03
	68.0	38.64	5.92	42.93	5.57	47.23	5.28	51.58	4.96	56.73	4.70	61.82	4.85	68.94	5.07
	70.0	38.20	5.95	42.51	5.60	46.82	5.30	51.13	4.98	56.30	4.72	61.39	4.88	68.51	5.09
	71.6	37.86	5.97	42.18	5.61	46.50	5.32	50.77	5.00	55.95	4.74	61.04	4.89	68.16	5.11
	75.2	37.08	6.01	41.43	5.65	45.77	5.36	49.95	5.05	55.18	4.78	60.26	4.94	67.38	5.15
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV15A	60.8	41.39	5.28	45.53	4.97	49.69	4.72	54.16	4.40	59.11	4.17	64.27	4.31	71.49	4.51
	64.4	40.61	5.32	44.78	5.01	48.96	4.75	53.33	4.44	58.33	4.21	63.48	4.35	70.71	4.55
	68.0	39.82	5.36	44.02	5.04	48.23	4.78	52.50	4.48	57.54	4.25	62.70	4.39	69.92	4.59
	70.0	39.38	5.38	43.60	5.06	47.82	4.80	52.04	4.51	57.10	4.27	62.26	4.41	69.48	4.61
	71.6	39.03	5.40	43.26	5.08	47.49	4.81	51.67	4.53	56.75	4.29	61.91	4.43	69.13	4.62
	75.2	38.24	5.44	42.50	5.11	46.76	4.85	50.84	4.57	55.96	4.33	61.12	4.47	68.34	4.66
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV18A	60.8	42.05	5.26	46.25	4.95	50.48	4.69	55.01	4.38	60.05	4.15	65.29	4.29	72.62	4.49
	64.4	41.25	5.30	45.48	4.98	49.73	4.73	54.17	4.42	59.25	4.19	64.49	4.33	71.82	4.53
	68.0	40.44	5.33	44.71	5.02	48.99	4.76	53.33	4.46	58.44	4.23	63.68	4.37	71.02	4.56
	70.0	40.00	5.35	44.29	5.04	48.57	4.78	52.86	4.49	58.00	4.25	63.24	4.39	70.57	4.59
	71.6	39.64	5.37	43.94	5.05	48.24	4.79	52.48	4.51	57.64	4.27	62.88	4.41	70.22	4.60
	75.2	38.84	5.41	43.17	5.09	47.49	4.82	51.64	4.55	56.84	4.31	62.08	4.45	69.42	4.64
CTXV07A + CTXV07A + CTXV07A + FTXV09A + FTXV24A	60.8	42.05	5.26	46.25	4.95	50.48	4.69	55.01	4.38	60.05	4.15	65.29	4.29	72.62	4.49
	64.4	41.25	5.30	45.48	4.98	49.73	4.73	54.17	4.42	59.25	4.19	64.49	4.33	71.82	4.53
	68.0	40.44	5.33	44.71	5.02	48.99	4.76	53.33	4.46	58.44	4.23	63.68	4.37	71.02	4.56
	70.0	40.00	5.35	44.29	5.04	48.57	4.78	52.86	4.49	58.00	4.25	63.24	4.39	70.57	4.59
	71.6	39.64	5.37	43.94	5.05	48.24	4.79	52.48	4.51	57.64	4.27	62.88	4.41	70.22	4.60
	75.2	38.84	5.41	43.17	5.09	47.49	4.82	51.64	4.55	56.84	4.31	62.08	4.45	69.42	4.64
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV12A	60.8	40.76	5.83	45.06	5.49	49.37	5.20	53.97	4.85	59.11	4.60	64.27	4.76	71.49	4.97
	64.4	39.97	5.87	44.30	5.52	48.63	5.24	53.14	4.90	58.33	4.64	63.48	4.80	70.71	5.02
	68.0	39.18	5.91	43.54	5.56	47.90	5.27	52.32	4.95	57.54	4.69	62.70	4.84	69.92	5.06
	70.0	38.75	5.93	43.12	5.58	47.49	5.29	51.86	4.97	57.10	4.71	62.26	4.87	69.48	5.08
	71.6	38.40	5.95	42.78	5.60	47.16	5.31	51.49	4.99	56.75	4.73	61.91	4.88	69.13	5.10
	75.2	37.61	6.00	42.02	5.64	46.42	5.34	50.66	5.04	55.96	4.77	61.12	4.93	68.34	5.14
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV15A	60.8	42.05	5.27	46.25	4.96	50.48	4.70	55.01	4.39	60.05	4.16	65.29	4.30	72.62	4.50
	64.4	41.25	5.31	45.48	5.00	49.73	4.74	54.17	4.43	59.25	4.20	64.49	4.34	71.82	4.54
	68.0	40.44	5.35	44.71	5.03	48.99	4.77	53.33	4.47	58.44	4.24	63.68	4.38	71.02	4.58
	70.0	40.00	5.37	44.29	5.05	48.57	4.79	52.86	4.50	58.00	4.26	63.24	4.40	70.57	4.60
	71.6	39.64	5.38	43.94	5.07	48.24	4.80	52.48	4.52	57.64	4.28	62.88	4.42	70.22	4.61
	75.2	38.84	5.42	43.17	5.10	47.49	4.83	51.64	4.56	56.84	4.32	62.08	4.46	69.42	4.65
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV18A	60.8	42.05	5.21	46.25	4.90	50.48	4.65	55.01	4.34	60.05	4.11	65.29	4.25	72.62	4.45
	64.4	41.25	5.25	45.48	4.94	49.73	4.68	54.17	4.38	59.25	4.15	64.49	4.29	71.82	4.48
	68.0	40.44	5.28	44.71	4.97	48.99	4.71	53.33	4.42	58.44	4.19	63.68	4.33	71.02	4.52
	70.0	40.00	5.30	44.29	4.99	48.57	4.73	52.86	4.44	58.00	4.21	63.24	4.35	70.57	4.54
	71.6	39.64	5.32	43.94	5.01	48.24	4.75	52.48	4.46	57.64	4.23	62.88	4.37	70.22	4.56
	75.2	38.84	5.36	43.17	5.04	47.49	4.78	51.64	4.51	56.84	4.26	62.08	4.40	69.42	4.60
CTXV07A + CTXV07A + CTXV07A + FTXV12A + FTXV24A	60.8	42.05	5.21	46.25	4.90	50.48	4.65	55.01	4.34	60.05	4.11	65.29	4.25	72.62	4.45
	64.4	41.25	5.25	45.48	4.94	49.73	4.68	54.17	4.38	59.25	4.15	64.49	4.29	71.82	4.48
	68.0	40.44	5.28	44.71	4.97	48.99	4.71	53.33	4.42	58.44	4.19	63.68	4.33	71.02	4.52
	70.0	40.00	5.30	44.29	4.99	48.57	4.73	52.86	4.44	58.00	4.21	63.24	4.35	70.57	4.54
	71.6	39.64	5.32	43.94	5.01	48.24	4.75	52.48	4.46	57.64	4.23	62.88	4.37	70.22	4.56
	75.2	38.84	5.36	43.17	5.04	47.49	4.78	51.64	4.51	56.84	4.26	62.08	4.40	69.42	4.60
CTXV07A + CTXV07A + CTXV07A + FTXV15A + FTXV15A	60.8	42.05	4.69	46.25	4.41	50.48	4.19	55.01	3.90	60.05	3.70	65.29	3.83	72.62	4.00
	64.4	41.25	4.72	45.48	4.45	49.73	4.21	54.17	3.94	59.25	3.74	64.49	3.86	71.82	4.04
	68.0	40.44	4.76	44.71	4.48	48.99	4.24	53.33	3.98	58.44	3.77	63.68	3.90	71.02	4.07
	70.0	40.00	4.78	44.29	4.49	48.57	4.26	52.86	4.00	58.00	3.79	63.24	3.91	70.57	4.09
	71.6	39.64	4.79	43.94	4.51	48.24	4.27	52.48	4.02	57.64	3.81	62.88	3.93	70.22	4.10
	75.2	38.84	4.82	43.17	4.54	47.49	4.30	51.64	4.06	56.84	3.84	62.08	3.96	69.42	4.14
CTXV07A + CTXV07A + CTXV07A + FTXV15A + FTXV18A	60.8	42.05	4.63	46.25	4.36	50.48	4.13	55.01	3.85	60.05	3.65	65.29	3.78	72.62	3.95
	64.4	41.25	4.66	45.48	4.39	49.73	4.16	54.17	3.89	59.25	3.69	64.49	3.81	71.82	3.98
	68.0	40.44	4.69	44.71	4.42	48.99	4.19	53.33	3.93	58.44	3.72	63.68	3.84	71.02	4.02
	70.0	40.00	4.71	44.29	4.43	48.57	4.20	52.86	3.95	58.00	3.74	63.24	3.86	70.57	4.04
	71.6	39.64	4.73	43.94	4.45	48.24	4.22	52.48	3.96	57.64	3.75	62.88	3.88	70.22	4.05
	75.2	38.84	4.76	43.17	4.48	47.49	4.24	51.64	4.00	56.84	3.79	62.08	3.91	69.42	4.08

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + CTXV07A + CTXV07A + FTXV18A + FTXV18A	60.8	42.05	4.56	46.25	4.30	50.48	4.08	55.01	3.80	60.05	3.61	65.29	3.73	72.62	3.90
	64.4	41.25	4.60	45.48	4.33	49.73	4.10	54.17	3.84	59.25	3.64	64.49	3.76	71.82	3.93
	68.0	40.44	4.63	44.71	4.36	48.99	4.13	53.33	3.88	58.44	3.67	63.68	3.79	71.02	3.96
	70.0	40.00	4.65	44.29	4.38	48.57	4.15	52.86	3.90	58.00	3.69	63.24	3.81	70.57	3.98
	71.6	39.64	4.66	43.94	4.39	48.24	4.16	52.48	3.91	57.64	3.70	62.88	3.83	70.22	4.00
	75.2	38.84	4.70	43.17	4.42	47.49	4.19	51.64	3.95	56.84	3.74	62.08	3.86	69.42	4.03
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV09A	60.8	39.98	5.46	44.19	5.21	48.42	5.00	52.93	4.73	57.98	4.54	63.03	4.70	70.12	4.91
	64.4	39.20	5.50	43.45	5.25	47.70	5.03	52.12	4.78	57.20	4.58	62.26	4.74	69.34	4.95
	68.0	38.43	5.55	42.70	5.28	46.97	5.07	51.31	4.82	56.43	4.63	61.49	4.78	68.57	4.99
	70.0	38.00	5.57	42.29	5.31	46.57	5.09	50.86	4.85	56.00	4.65	61.06	4.80	68.14	5.02
	71.6	37.66	5.59	41.95	5.32	46.25	5.10	50.50	4.87	55.66	4.67	60.72	4.82	67.80	5.04
	75.2	36.88	5.63	41.21	5.36	45.53	5.14	49.68	4.91	54.88	4.71	59.94	4.86	67.02	5.08
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV12A	60.8	40.55	5.75	44.82	5.42	49.11	5.14	53.69	4.79	58.80	4.54	63.94	4.70	71.12	4.91
	64.4	39.76	5.79	44.07	5.45	48.38	5.17	52.87	4.84	58.02	4.58	63.15	4.74	70.33	4.95
	68.0	38.98	5.84	43.31	5.49	47.64	5.21	52.04	4.88	57.24	4.63	62.37	4.78	69.55	4.99
	70.0	38.54	5.86	42.89	5.51	47.24	5.23	51.58	4.91	56.80	4.65	61.93	4.80	69.11	5.02
	71.6	38.19	5.88	42.55	5.53	46.91	5.24	51.22	4.93	56.45	4.67	61.58	4.82	68.77	5.04
	75.2	37.41	5.92	41.80	5.57	46.18	5.28	50.39	4.98	55.67	4.71	60.80	4.86	67.98	5.08
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV15A	60.8	41.83	5.28	46.01	4.97	50.22	4.72	54.73	4.40	59.74	4.17	64.95	4.31	72.25	4.51
	64.4	41.03	5.32	45.25	5.01	49.47	4.75	53.89	4.44	58.94	4.21	64.15	4.35	71.45	4.55
	68.0	40.24	5.36	44.48	5.04	48.73	4.78	53.05	4.48	58.14	4.25	63.35	4.39	70.65	4.59
	70.0	39.79	5.38	44.06	5.06	48.32	4.80	52.58	4.51	57.70	4.27	62.91	4.41	70.21	4.61
	71.6	39.44	5.40	43.72	5.08	47.99	4.81	52.21	4.53	57.35	4.29	62.56	4.43	69.86	4.62
	75.2	38.64	5.44	42.95	5.11	47.25	4.85	51.37	4.57	56.55	4.33	61.76	4.47	69.06	4.66
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV18A	60.8	42.05	5.21	46.25	4.90	50.48	4.65	55.01	4.34	60.05	4.11	65.29	4.25	72.62	4.45
	64.4	41.25	5.25	45.48	4.94	49.73	4.68	54.17	4.38	59.25	4.15	64.49	4.29	71.82	4.48
	68.0	40.44	5.28	44.71	4.97	48.99	4.71	53.33	4.42	58.44	4.19	63.68	4.33	71.02	4.52
	70.0	40.00	5.30	44.29	4.99	48.57	4.73	52.86	4.44	58.00	4.21	63.24	4.35	70.57	4.54
	71.6	39.64	5.32	43.94	5.01	48.24	4.75	52.48	4.46	57.64	4.23	62.88	4.37	70.22	4.56
	75.2	38.84	5.36	43.17	5.04	47.49	4.78	51.64	4.51	56.84	4.26	62.08	4.40	69.42	4.60
CTXV07A + CTXV07A + FTXV09A + FTXV09A + FTXV24A	60.8	42.05	5.21	46.25	4.90	50.48	4.65	55.01	4.34	60.05	4.11	65.29	4.25	72.62	4.45
	64.4	41.25	5.25	45.48	4.94	49.73	4.68	54.17	4.38	59.25	4.15	64.49	4.29	71.82	4.48
	68.0	40.44	5.28	44.71	4.97	48.99	4.71	53.33	4.42	58.44	4.19	63.68	4.33	71.02	4.52
	70.0	40.00	5.30	44.29	4.99	48.57	4.73	52.86	4.44	58.00	4.21	63.24	4.35	70.57	4.54
	71.6	39.64	5.32	43.94	5.01	48.24	4.75	52.48	4.46	57.64	4.23	62.88	4.37	70.22	4.56
	75.2	38.84	5.36	43.17	5.04	47.49	4.78	51.64	4.51	56.84	4.26	62.08	4.40	69.42	4.60
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV12A	60.8	41.83	5.84	46.01	5.50	50.22	5.21	54.73	4.86	59.74	4.61	64.95	4.77	72.25	4.98
	64.4	41.03	5.88	45.25	5.54	49.47	5.25	53.89	4.91	58.94	4.65	64.15	4.81	71.45	5.03
	68.0	40.24	5.92	44.48	5.57	48.73	5.28	53.05	4.96	58.14	4.70	63.35	4.85	70.65	5.07
	70.0	39.79	5.95	44.06	5.60	48.32	5.30	52.58	4.98	57.70	4.72	62.91	4.88	70.21	5.09
	71.6	39.44	5.97	43.72	5.61	47.99	5.32	52.21	5.00	57.35	4.74	62.56	4.89	69.86	5.11
	75.2	38.64	6.01	42.95	5.65	47.25	5.36	51.37	5.05	56.55	4.78	61.76	4.94	69.06	5.15
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV15A	60.8	42.05	5.22	46.25	4.91	50.48	4.66	55.01	4.35	60.05	4.12	65.29	4.26	72.62	4.46
	64.4	41.25	5.26	45.48	4.95	49.73	4.69	54.17	4.39	59.25	4.16	64.49	4.30	71.82	4.49
	68.0	40.44	5.30	44.71	4.98	48.99	4.72	53.33	4.43	58.44	4.20	63.68	4.34	71.02	4.53
	70.0	40.00	5.32	44.29	5.00	48.57	4.74	52.86	4.46	58.00	4.22	63.24	4.36	70.57	4.55
	71.6	39.64	5.33	43.94	5.02	48.24	4.76	52.48	4.47	57.64	4.24	62.88	4.38	70.22	4.57
	75.2	38.84	5.37	43.17	5.05	47.49	4.79	51.64	4.52	56.84	4.27	62.08	4.41	69.42	4.61
CTXV07A + CTXV07A + FTXV09A + FTXV12A + FTXV18A	60.8	42.05	5.15	46.25	4.85	50.48	4.59	55.01	4.29	60.05	4.06	65.29	4.20	72.62	4.39
	64.4	41.25	5.18	45.48	4.88	49.73	4.63	54.17	4.33	59.25	4.10	64.49	4.24	71.82	4.43
	68.0	40.44	5.22	44.71	4.91	48.99	4.66	53.33	4.37	58.44	4.14	63.68	4.28	71.02	4.47
	70.0	40.00	5.24	44.29	4.93	48.57	4.67	52.86	4.39	58.00	4.16	63.24	4.30	70.57	4.49
	71.6	39.64	5.26	43.94	4.95	48.24	4.69	52.48	4.41	57.64	4.18	62.88	4.31	70.22	4.51
	75.2	38.84	5.30	43.17	4.98	47.49	4.72	51.64	4.45	56.84	4.21	62.08	4.35	69.42	4.54
CTXV07A + CTXV07A + FTXV09A + FTXV15A + FTXV15A	60.8	42.05	4.64	46.25	4.37	50.48	4.14	55.01	3.86	60.05	3.66	65.29	3.79	72.62	3.96
	64.4	41.25	4.67	45.48	4.40	49.73	4.17	54.17	3.90	59.25	3.70	64.49	3.82	71.82	3.99
	68.0	40.44	4.71	44.71	4.43	48.99	4.20	53.33	3.94	58.44	3.73	63.68	3.85	71.02	4.03
	70.0	40.00	4.72	44.29	4.45	48.57	4.21	52.86	3.96	58.00	3.75	63.24	3.87	70.57	4.05
	71.6	39.64	4.74	43.94	4.46	48.24	4.23	52.48	3.98	57.64	3.77	62.88	3.89	70.22	4.06
	75.2	38.84	4.77	43.17	4.49	47.49	4.26	51.64	4.01	56.84	3.80	62.08	3.92	69.42	4.10
CTXV07A + CTXV07A + FTXV09A + FTXV15A + FTXV18A	60.8	42.05	4.56	46.25	4.30	50.48	4.08	55.01	3.80	60.05	3.61	65.29	3.73	72.62	3.90
	64.4	41.25	4.60	45.48	4.33	49.73	4.10	54.17	3.84	59.25	3.64	64.49	3.76	71.82	3.93
	68.0	40.44	4.63	44.71	4.36	48.99	4.13	53.33	3.88	58.44	3.67	63.68	3.79	71.02	3.96
	70.0	40.00	4.65	44.29	4.38	48.57	4.15	52.86	3.90	58.00	3.69	63.24	3.81	70.57	3.98
	71.6	39.64	4.66	43.94	4.39	48.24	4.16	52.48	3.91	57.64	3.70	62.88	3.83	70.22	4.00
	75.2	38.84	4.70	43.17	4.42	47.49	4.19	51.64	3.95	56.84	3.74	62.08	3.86	69.42	4.03
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV12A	60.8	42.05	5.76	46.25	5.43	50.48	5.15	55.01	4.80	60.05	4.55	65.29	4.71	72.62	4.92
	64.4	41.25	5.81	45.48	5.47	49.73	5.18	54.17	4.85	59.25	4.59	64.49	4.75	71.82	4.96
	68.0	40.44	5.85	44.71	5.50	48.99	5.22	53.33	4.89	58.44	4.64	63.68	4.79	71.02	5.01
	70.0	40.00	5.87	44.29	5.53	48.57	5.24	52.86	4.92	58.00	4.66	63.24	4.81	70.57	5.03
	71.6	39.64	5.89	43.94	5.54	48.24	5.25	52.48	4.94	57.64	4.68	62.88	4.83	70.22	5.05
	75.2	38.84	5.93	43.17	5.58	47.49	5.29	51.64	4.99	56.84	4.72	62.08	4.87	69.42	5.09
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV15A	60.8	42.05	5.16	46.25	4.86	50.48	4.61	55.01	4.30	60.05	4.07	65.29	4.21	72.62	4.40
	64.4	41.25	5.20	45.48	4.89	49.73	4.64	54.17	4.34	59.25	4.11	64.49	4.25	71.82	4.44
	68.0	40.44	5.23	44.71	4.93	48.99	4.67	53.33	4.38	58.44	4.15	63.68	4.29	71.02	4.48
	70.0	40.00	5.25	44.29	4.94	48.57	4.69	52.86	4.40	58.00	4.17	63.24	4.31	70.57	4.50
	71.6	39.64	5.27	43.94	4.96	48.24	4.70	52.48	4.42	57.64	4.19	62.88	4.32	70.22	4.52
	75.2	38.84	5.31	43.17	4.99	47.49	4.73	51.64	4.46	56.84	4.22	62.08	4.36	69.42	4.55

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + CTXV07A + FTXV12A + FTXV12A + FTXV18A	60.8	42.05	5.10	46.25	4.80	50.48	4.55	55.01	4.24	60.05	4.03	65.29	4.16	72.62	4.35
	64.4	41.25	5.13	45.48	4.83	49.73	4.58	54.17	4.29	59.25	4.06	64.49	4.20	71.82	4.39
	68.0	40.44	5.17	44.71	4.87	48.99	4.61	53.33	4.33	58.44	4.10	63.68	4.24	71.02	4.43
	70.0	40.00	5.19	44.29	4.89	48.57	4.63	52.86	4.35	58.00	4.12	63.24	4.26	70.57	4.45
	71.6	39.64	5.21	43.94	4.90	48.24	4.64	52.48	4.37	57.64	4.14	62.88	4.27	70.22	4.46
	75.2	38.84	5.24	43.17	4.93	47.49	4.68	51.64	4.41	56.84	4.17	62.08	4.31	69.42	4.50
CTXV07A + CTXV07A + FTXV12A + FTXV15A + FTXV15A	60.8	42.05	4.58	46.25	4.31	50.48	4.09	55.01	3.81	60.05	3.61	65.29	3.74	72.62	3.91
	64.4	41.25	4.61	45.48	4.34	49.73	4.11	54.17	3.85	59.25	3.65	64.49	3.77	71.82	3.94
	68.0	40.44	4.64	44.71	4.37	48.99	4.14	53.33	3.89	58.44	3.68	63.68	3.80	71.02	3.97
	70.0	40.00	4.66	44.29	4.39	48.57	4.16	52.86	3.91	58.00	3.70	63.24	3.82	70.57	3.99
	71.6	39.64	4.68	43.94	4.40	48.24	4.17	52.48	3.92	57.64	3.71	62.88	3.84	70.22	4.01
	75.2	38.84	4.71	43.17	4.43	47.49	4.20	51.64	3.96	56.84	3.75	62.08	3.87	69.42	4.04
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV09A	60.8	40.33	5.76	44.58	5.43	48.85	5.15	53.41	4.80	58.49	4.55	63.60	4.71	70.74	4.92
	64.4	39.55	5.81	43.83	5.47	48.12	5.18	52.59	4.85	57.71	4.59	62.82	4.75	69.96	4.96
	68.0	38.77	5.85	43.08	5.50	47.39	5.22	51.77	4.89	56.93	4.64	62.04	4.79	69.18	5.01
	70.0	38.34	5.87	42.66	5.53	46.99	5.24	51.31	4.92	56.50	4.66	61.60	4.81	68.75	5.03
	71.6	37.99	5.89	42.33	5.54	46.66	5.25	50.95	4.94	56.15	4.68	61.26	4.83	68.40	5.05
	75.2	37.21	5.93	41.58	5.58	45.93	5.29	50.13	4.99	55.37	4.72	60.48	4.87	67.62	5.09
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV12A	60.8	40.98	5.75	45.30	5.42	49.63	5.14	54.26	4.79	59.43	4.54	64.61	4.70	71.87	4.91
	64.4	40.18	5.79	44.53	5.45	48.89	5.17	53.42	4.84	58.63	4.58	63.82	4.74	71.08	4.95
	68.0	39.39	5.84	43.77	5.49	48.15	5.21	52.59	4.88	57.84	4.63	63.03	4.78	70.28	4.99
	70.0	38.95	5.86	43.34	5.51	47.74	5.23	52.13	4.91	57.40	4.65	62.59	4.80	69.84	5.02
	71.6	38.60	5.88	43.00	5.53	47.41	5.24	51.76	4.93	57.05	4.67	62.23	4.82	69.49	5.04
	75.2	37.81	5.92	42.24	5.57	46.66	5.28	50.93	4.98	56.26	4.71	61.44	4.86	68.70	5.08
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV15A	60.8	42.05	5.21	46.25	4.90	50.48	4.65	55.01	4.34	60.05	4.11	65.29	4.25	72.62	4.45
	64.4	41.25	5.25	45.48	4.94	49.73	4.68	54.17	4.38	59.25	4.15	64.49	4.29	71.82	4.48
	68.0	40.44	5.28	44.71	4.97	48.99	4.71	53.33	4.42	58.44	4.19	63.68	4.33	71.02	4.52
	70.0	40.00	5.30	44.29	4.99	48.57	4.73	52.86	4.44	58.00	4.21	63.24	4.35	70.57	4.54
	71.6	39.64	5.32	43.94	5.01	48.24	4.75	52.48	4.46	57.64	4.23	62.88	4.37	70.22	4.56
	75.2	38.84	5.36	43.17	5.04	47.49	4.78	51.64	4.51	56.84	4.26	62.08	4.40	69.42	4.60
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV18A	60.8	42.05	5.15	46.25	4.85	50.48	4.59	55.01	4.29	60.05	4.06	65.29	4.20	72.62	4.39
	64.4	41.25	5.18	45.48	4.88	49.73	4.63	54.17	4.33	59.25	4.10	64.49	4.24	71.82	4.43
	68.0	40.44	5.22	44.71	4.91	48.99	4.66	53.33	4.37	58.44	4.14	63.68	4.28	71.02	4.47
	70.0	40.00	5.24	44.29	4.93	48.57	4.67	52.86	4.39	58.00	4.16	63.24	4.30	70.57	4.49
	71.6	39.64	5.26	43.94	4.95	48.24	4.69	52.48	4.41	57.64	4.18	62.88	4.31	70.22	4.51
	75.2	38.84	5.30	43.17	4.98	47.49	4.72	51.64	4.45	56.84	4.21	62.08	4.35	69.42	4.54
CTXV07A + FTXV09A + FTXV09A + FTXV09A + FTXV24A	60.8	42.05	5.15	46.25	4.85	50.48	4.59	55.01	4.29	60.05	4.06	65.29	4.20	72.62	4.39
	64.4	41.25	5.18	45.48	4.88	49.73	4.63	54.17	4.33	59.25	4.10	64.49	4.24	71.82	4.43
	68.0	40.44	5.22	44.71	4.91	48.99	4.66	53.33	4.37	58.44	4.14	63.68	4.28	71.02	4.47
	70.0	40.00	5.24	44.29	4.93	48.57	4.67	52.86	4.39	58.00	4.16	63.24	4.30	70.57	4.49
	71.6	39.64	5.26	43.94	4.95	48.24	4.69	52.48	4.41	57.64	4.18	62.88	4.31	70.22	4.51
	75.2	38.84	5.30	43.17	4.98	47.49	4.72	51.64	4.45	56.84	4.21	62.08	4.35	69.42	4.54
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV12A	60.8	42.05	5.76	46.25	5.43	50.48	5.15	55.01	4.80	60.05	4.55	65.29	4.71	72.62	4.92
	64.4	41.25	5.81	45.48	5.47	49.73	5.18	54.17	4.85	59.25	4.59	64.49	4.75	71.82	4.96
	68.0	40.44	5.85	44.71	5.50	48.99	5.22	53.33	4.89	58.44	4.64	63.68	4.79	71.02	5.01
	70.0	40.00	5.87	44.29	5.53	48.57	5.24	52.86	4.92	58.00	4.66	63.24	4.81	70.57	5.03
	71.6	39.64	5.89	43.94	5.54	48.24	5.25	52.48	4.94	57.64	4.68	62.88	4.83	70.22	5.05
	75.2	38.84	5.93	43.17	5.58	47.49	5.29	51.64	4.99	56.84	4.72	62.08	4.87	69.42	5.09
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV15A	60.8	42.05	5.16	46.25	4.86	50.48	4.61	55.01	4.30	60.05	4.07	65.29	4.21	72.62	4.40
	64.4	41.25	5.20	45.48	4.89	49.73	4.64	54.17	4.34	59.25	4.11	64.49	4.25	71.82	4.44
	68.0	40.44	5.23	44.71	4.93	48.99	4.67	53.33	4.38	58.44	4.15	63.68	4.29	71.02	4.48
	70.0	40.00	5.25	44.29	4.94	48.57	4.69	52.86	4.40	58.00	4.17	63.24	4.31	70.57	4.50
	71.6	39.64	5.27	43.94	4.96	48.24	4.70	52.48	4.42	57.64	4.19	62.88	4.32	70.22	4.52
	75.2	38.84	5.31	43.17	4.99	47.49	4.73	51.64	4.46	56.84	4.22	62.08	4.36	69.42	4.55
CTXV07A + FTXV09A + FTXV09A + FTXV12A + FTXV18A	60.8	42.05	5.10	46.25	4.80	50.48	4.55	55.01	4.24	60.05	4.03	65.29	4.16	72.62	4.35
	64.4	41.25	5.13	45.48	4.83	49.73	4.58	54.17	4.29	59.25	4.06	64.49	4.20	71.82	4.39
	68.0	40.44	5.17	44.71	4.87	48.99	4.61	53.33	4.33	58.44	4.10	63.68	4.24	71.02	4.43
	70.0	40.00	5.19	44.29	4.89	48.57	4.63	52.86	4.35	58.00	4.12	63.24	4.26	70.57	4.45
	71.6	39.64	5.21	43.94	4.90	48.24	4.64	52.48	4.37	57.64	4.14	62.88	4.27	70.22	4.46
	75.2	38.84	5.24	43.17	4.93	47.49	4.68	51.64	4.41	56.84	4.17	62.08	4.31	69.42	4.50
CTXV07A + FTXV09A + FTXV09A + FTXV15A + FTXV15A	60.8	42.05	4.58	46.25	4.31	50.48	4.09	55.01	3.81	60.05	3.61	65.29	3.74	72.62	3.91
	64.4	41.25	4.61	45.48	4.34	49.73	4.11	54.17	3.85	59.25	3.65	64.49	3.77	71.82	3.94
	68.0	40.44	4.64	44.71	4.37	48.99	4.14	53.33	3.89	58.44	3.68	63.68	3.80	71.02	3.97
	70.0	40.00	4.66	44.29	4.39	48.57	4.16	52.86	3.91	58.00	3.70	63.24	3.82	70.57	3.99
	71.6	39.64	4.68	43.94	4.40	48.24	4.17	52.48	3.92	57.64	3.71	62.88	3.84	70.22	4.01
	75.2	38.84	4.71	43.17	4.43	47.49	4.20	51.64	3.96	56.84	3.75	62.08	3.87	69.42	4.04
CTXV07A + FTXV09A + FTXV09A + FTXV15A + FTXV18A	60.8	42.05	4.51	46.25	4.25	50.48	4.03	55.01	3.76	60.05	3.57	65.29	3.69	72.62	3.85
	64.4	41.25	4.55	45.48	4.28	49.73	4.06	54.17	3.80	59.25	3.60	64.49	3.72	71.82	3.89
	68.0	40.44	4.58	44.71	4.31	48.99	4.09	53.33	3.83	58.44	3.63	63.68	3.75	71.02	3.92
	70.0	40.00	4.60	44.29	4.33	48.57	4.10	52.86	3.85	58.00	3.65	63.24	3.77	70.57	3.94
	71.6	39.64	4.61	43.94	4.34	48.24	4.11	52.48	3.87	57.64	3.66	62.88	3.78	70.22	3.95
	75.2	38.84	4.65	43.17	4.37	47.49	4.14	51.64	3.91	56.84	3.70	62.08	3.82	69.42	3.99
CTXV07A + FTXV09A + FTXV12A + FTXV12A + FTXV12A	60.8	42.05	5.70	46.25	5.37	50.48	5.09	55.01	4.75	60.05	4.50	65.29	4.66	72.62	4.87
	64.4	41.25	5.74	45.48	5.41	49.73	5.13	54.17	4.80	59.25	4.55	64.49	4.70	71.82	4.91
	68.0	40.44	5.79	44.71	5.44	48.99	5.16	53.33	4.84	58.44	4.59	63.68	4.74	71.02	4.95
	70.0	40.00	5.81	44.29	5.47	48.57	5.18	52.86	4.87	58.00	4.61	63.24	4.76	70.57	4.97
	71.6	39.64	5.83	43.94	5.48	48.24	5.20	52.48	4.89	57.64	4.63	62.88	4.78	70.22	4.99
	75.2	38.84	5.87	43.17	5.52	47.49	5.23	51.64	4.93	56.84	4.67	62.08	4.82	69.42	5.03

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
CTXV07A + FTXV09A + FTXV12A + FTXV12A + FTXV15A	60.8	42.05	5.11	46.25	4.81	50.48	4.56	55.01	4.25	60.05	4.03	65.29	4.17	72.62	4.36
	64.4	41.25	5.15	45.48	4.84	49.73	4.59	54.17	4.30	59.25	4.07	64.49	4.21	71.82	4.40
	68.0	40.44	5.18	44.71	4.88	48.99	4.62	53.33	4.34	58.44	4.11	63.68	4.25	71.02	4.44
	70.0	40.00	5.20	44.29	4.90	48.57	4.64	52.86	4.36	58.00	4.13	63.24	4.27	70.57	4.46
	71.6	39.64	5.22	43.94	4.91	48.24	4.66	52.48	4.38	57.64	4.15	62.88	4.28	70.22	4.47
	75.2	38.84	5.26	43.17	4.95	47.49	4.69	51.64	4.42	56.84	4.18	62.08	4.32	69.42	4.51
CTXV07A + FTXV09A + FTXV12A + FTXV12A + FTXV18A	60.8	42.05	5.05	46.25	4.75	50.48	4.51	55.01	4.20	60.05	3.99	65.29	4.12	72.62	4.31
	64.4	41.25	5.08	45.48	4.79	49.73	4.54	54.17	4.24	59.25	4.02	64.49	4.16	71.82	4.35
	68.0	40.44	5.12	44.71	4.82	48.99	4.57	53.33	4.28	58.44	4.06	63.68	4.19	71.02	4.38
	70.0	40.00	5.14	44.29	4.84	48.57	4.59	52.86	4.31	58.00	4.08	63.24	4.21	70.57	4.40
	71.6	39.64	5.16	43.94	4.85	48.24	4.60	52.48	4.33	57.64	4.10	62.88	4.23	70.22	4.42
	75.2	38.84	5.19	43.17	4.89	47.49	4.63	51.64	4.37	56.84	4.13	62.08	4.27	69.42	4.46
CTXV07A + FTXV09A + FTXV12A + FTXV15A + FTXV15A	60.8	42.05	4.53	46.25	4.26	50.48	4.04	55.01	3.77	60.05	3.58	65.29	3.70	72.62	3.87
	64.4	41.25	4.56	45.48	4.29	49.73	4.07	54.17	3.81	59.25	3.61	64.49	3.73	71.82	3.90
	68.0	40.44	4.59	44.71	4.32	48.99	4.10	53.33	3.84	58.44	3.64	63.68	3.76	71.02	3.93
	70.0	40.00	4.61	44.29	4.34	48.57	4.11	52.86	3.86	58.00	3.66	63.24	3.78	70.57	3.95
	71.6	39.64	4.63	43.94	4.35	48.24	4.13	52.48	3.88	57.64	3.67	62.88	3.80	70.22	3.96
	75.2	38.84	4.66	43.17	4.38	47.49	4.15	51.64	3.92	56.84	3.71	62.08	3.83	69.42	4.00
CTXV07A + FTXV12A + FTXV12A + FTXV12A + FTXV12A	60.8	42.05	5.65	46.25	5.32	50.48	5.05	55.01	4.71	60.05	4.46	65.29	4.62	72.62	4.83
	64.4	41.25	5.69	45.48	5.36	49.73	5.08	54.17	4.75	59.25	4.51	64.49	4.66	71.82	4.87
	68.0	40.44	5.74	44.71	5.40	48.99	5.12	53.33	4.80	58.44	4.55	63.68	4.70	71.02	4.91
	70.0	40.00	5.76	44.29	5.42	48.57	5.14	52.86	4.82	58.00	4.57	63.24	4.72	70.57	4.93
	71.6	39.64	5.78	43.94	5.44	48.24	5.15	52.48	4.84	57.64	4.59	62.88	4.74	70.22	4.95
	75.2	38.84	5.82	43.17	5.47	47.49	5.19	51.64	4.89	56.84	4.63	62.08	4.78	69.42	4.99
CTXV07A + FTXV12A + FTXV12A + FTXV12A + FTXV15A	60.8	42.05	5.06	46.25	4.76	50.48	4.52	55.01	4.21	60.05	4.00	65.29	4.13	72.62	4.32
	64.4	41.25	5.10	45.48	4.80	49.73	4.55	54.17	4.25	59.25	4.03	64.49	4.17	71.82	4.36
	68.0	40.44	5.13	44.71	4.83	48.99	4.58	53.33	4.30	58.44	4.07	63.68	4.20	71.02	4.39
	70.0	40.00	5.15	44.29	4.85	48.57	4.60	52.86	4.32	58.00	4.09	63.24	4.22	70.57	4.41
	71.6	39.64	5.17	43.94	4.86	48.24	4.61	52.48	4.34	57.64	4.11	62.88	4.24	70.22	4.43
	75.2	38.84	5.21	43.17	4.90	47.49	4.64	51.64	4.38	56.84	4.14	62.08	4.28	69.42	4.47
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV09A	60.8	40.76	5.76	45.06	5.43	49.37	5.15	53.97	4.80	59.11	4.55	64.27	4.71	71.49	4.92
	64.4	39.97	5.81	44.30	5.47	48.63	5.18	53.14	4.85	58.33	4.59	63.48	4.75	70.71	4.96
	68.0	39.18	5.85	43.54	5.50	47.90	5.22	52.32	4.89	57.54	4.64	62.70	4.79	69.92	5.01
	70.0	38.75	5.87	43.12	5.53	47.49	5.24	51.86	4.92	57.10	4.66	62.26	4.81	69.48	5.03
	71.6	38.40	5.89	42.78	5.54	47.16	5.25	51.49	4.94	56.75	4.68	61.91	4.83	69.13	5.05
	75.2	37.61	5.93	42.02	5.58	46.42	5.29	50.66	4.99	55.96	4.72	61.12	4.87	68.34	5.09
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV12A	60.8	42.05	5.75	46.25	5.42	50.48	5.14	55.01	4.79	60.05	4.54	65.29	4.70	72.62	4.91
	64.4	41.25	5.79	45.48	5.45	49.73	5.17	54.17	4.84	59.25	4.58	64.49	4.74	71.82	4.95
	68.0	40.44	5.84	44.71	5.49	48.99	5.21	53.33	4.88	58.44	4.63	63.68	4.78	71.02	4.99
	70.0	40.00	5.86	44.29	5.51	48.57	5.23	52.86	4.91	58.00	4.65	63.24	4.80	70.57	5.02
	71.6	39.64	5.88	43.94	5.53	48.24	5.24	52.48	4.93	57.64	4.67	62.88	4.82	70.22	5.04
	75.2	38.84	5.92	43.17	5.57	47.49	5.28	51.64	4.98	56.84	4.71	62.08	4.86	69.42	5.08
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV15A	60.8	42.05	5.16	46.25	4.86	50.48	4.61	55.01	4.30	60.05	4.07	65.29	4.21	72.62	4.40
	64.4	41.25	5.20	45.48	4.89	49.73	4.64	54.17	4.34	59.25	4.11	64.49	4.25	71.82	4.44
	68.0	40.44	5.23	44.71	4.93	48.99	4.67	53.33	4.38	58.44	4.15	63.68	4.29	71.02	4.48
	70.0	40.00	5.25	44.29	4.94	48.57	4.69	52.86	4.40	58.00	4.17	63.24	4.31	70.57	4.50
	71.6	39.64	5.27	43.94	4.96	48.24	4.70	52.48	4.42	57.64	4.19	62.88	4.32	70.22	4.52
	75.2	38.84	5.31	43.17	4.99	47.49	4.73	51.64	4.46	56.84	4.22	62.08	4.36	69.42	4.55
FTXV09A + FTXV09A + FTXV09A + FTXV09A + FTXV18A	60.8	42.05	5.10	46.25	4.80	50.48	4.55	55.01	4.24	60.05	4.03	65.29	4.16	72.62	4.35
	64.4	41.25	5.13	45.48	4.83	49.73	4.58	54.17	4.29	59.25	4.06	64.49	4.20	71.82	4.39
	68.0	40.44	5.17	44.71	4.87	48.99	4.61	53.33	4.33	58.44	4.10	63.68	4.24	71.02	4.43
	70.0	40.00	5.19	44.29	4.89	48.57	4.63	52.86	4.35	58.00	4.12	63.24	4.26	70.57	4.45
	71.6	39.64	5.21	43.94	4.90	48.24	4.64	52.48	4.37	57.64	4.14	62.88	4.27	70.22	4.46
	75.2	38.84	5.24	43.17	4.93	47.49	4.68	51.64	4.41	56.84	4.17	62.08	4.31	69.42	4.50
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV12A	60.8	42.05	5.70	46.25	5.37	50.48	5.09	55.01	4.75	60.05	4.50	65.29	4.66	72.62	4.87
	64.4	41.25	5.74	45.48	5.41	49.73	5.13	54.17	4.80	59.25	4.55	64.49	4.70	71.82	4.91
	68.0	40.44	5.79	44.71	5.44	48.99	5.16	53.33	4.84	58.44	4.59	63.68	4.74	71.02	4.95
	70.0	40.00	5.81	44.29	5.47	48.57	5.18	52.86	4.87	58.00	4.61	63.24	4.76	70.57	4.97
	71.6	39.64	5.83	43.94	5.48	48.24	5.20	52.48	4.89	57.64	4.63	62.88	4.78	70.22	4.99
	75.2	38.84	5.87	43.17	5.52	47.49	5.23	51.64	4.93	56.84	4.67	62.08	4.82	69.42	5.03
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV15A	60.8	42.05	5.11	46.25	4.81	50.48	4.56	55.01	4.25	60.05	4.03	65.29	4.17	72.62	4.36
	64.4	41.25	5.15	45.48	4.84	49.73	4.59	54.17	4.30	59.25	4.07	64.49	4.21	71.82	4.40
	68.0	40.44	5.18	44.71	4.88	48.99	4.62	53.33	4.34	58.44	4.11	63.68	4.25	71.02	4.44
	70.0	40.00	5.20	44.29	4.90	48.57	4.64	52.86	4.36	58.00	4.13	63.24	4.27	70.57	4.46
	71.6	39.64	5.22	43.94	4.91	48.24	4.66	52.48	4.38	57.64	4.15	62.88	4.28	70.22	4.47
	75.2	38.84	5.26	43.17	4.95	47.49	4.69	51.64	4.42	56.84	4.18	62.08	4.32	69.42	4.51
FTXV09A + FTXV09A + FTXV09A + FTXV12A + FTXV18A	60.8	42.05	5.03	46.25	4.74	50.48	4.50	55.01	4.19	60.05	3.98	65.29	4.11	72.62	4.30
	64.4	41.25	5.07	45.48	4.77	49.73	4.53	54.17	4.23	59.25	4.01	64.49	4.15	71.82	4.33
	68.0	40.44	5.11	44.71	4.81	48.99	4.56	53.33	4.27	58.44	4.05	63.68	4.18	71.02	4.37
	70.0	40.00	5.13	44.29	4.83	48.57	4.57	52.86	4.30	58.00	4.07	63.24	4.20	70.57	4.39
	71.6	39.64	5.14	43.94	4.84	48.24	4.59	52.48	4.31	57.64	4.09	62.88	4.22	70.22	4.41
	75.2	38.84	5.18	43.17	4.87	47.49	4.62	51.64	4.36	56.84	4.12	62.08	4.26	69.42	4.44
FTXV09A + FTXV09A + FTXV09A + FTXV15A + FTXV15A	60.8	42.05	4.53	46.25	4.26	50.48	4.04	55.01	3.77	60.05	3.58	65.29	3.70	72.62	3.87
	64.4	41.25	4.56	45.48	4.29	49.73	4.07	54.17	3.81	59.25	3.61	64.49	3.73	71.82	3.90
	68.0	40.44	4.59	44.71	4.32	48.99	4.10	53.33	3.84	58.44	3.64	63.68	3.76	71.02	3.93
	70.0	40.00	4.61	44.29	4.34	48.57	4.11	52.86	3.86	58.00	3.66	63.24	3.78	70.57	3.95
	71.6	39.64	4.63	43.94	4.35	48.24	4.13	52.48	3.88	57.64	3.67	62.88	3.80	70.22	3.96
	75.2	38.84	4.66	43.17	4.38	47.49	4.15	51.64	3.92	56.84	3.71	62.08	3.83	69.42	4.00

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB / (EDB)													
		5.0 / (5.0)		14.0 / (15.8)		23.0 / (24.8)		32.0 / (34.7)		43.0 / (47.0)		50.0 / (59.0)		60.0 / (75.2)	
		TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI	TC	PI
		kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW	kBtu/h	kW
FTXV09A + FTXV09A + FTXV12A + FTXV12A + FTXV12A	60.8	42.05	5.65	46.25	5.32	50.48	5.05	55.01	4.71	60.05	4.46	65.29	4.62	72.62	4.83
	64.4	41.25	5.69	45.48	5.36	49.73	5.08	54.17	4.75	59.25	4.51	64.49	4.66	71.82	4.87
	68.0	40.44	5.74	44.71	5.40	48.99	5.12	53.33	4.80	58.44	4.55	63.68	4.70	71.02	4.91
	70.0	40.00	5.76	44.29	5.42	48.57	5.14	52.86	4.82	58.00	4.57	63.24	4.72	70.57	4.93
	71.6	39.64	5.78	43.94	5.44	48.24	5.15	52.48	4.84	57.64	4.59	62.88	4.74	70.22	4.95
	75.2	38.84	5.82	43.17	5.47	47.49	5.19	51.64	4.89	56.84	4.63	62.08	4.78	69.42	4.99
FTXV09A + FTXV09A + FTXV12A + FTXV12A + FTXV15A	60.8	42.05	5.05	46.25	4.75	50.48	4.51	55.01	4.20	60.05	3.99	65.29	4.12	72.62	4.31
	64.4	41.25	5.08	45.48	4.79	49.73	4.54	54.17	4.24	59.25	4.02	64.49	4.16	71.82	4.35
	68.0	40.44	5.12	44.71	4.82	48.99	4.57	53.33	4.28	58.44	4.06	63.68	4.19	71.02	4.38
	70.0	40.00	5.14	44.29	4.84	48.57	4.59	52.86	4.31	58.00	4.08	63.24	4.21	70.57	4.40
	71.6	39.64	5.16	43.94	4.85	48.24	4.60	52.48	4.33	57.64	4.10	62.88	4.23	70.22	4.42
	75.2	38.84	5.19	43.17	4.89	47.49	4.63	51.64	4.37	56.84	4.13	62.08	4.27	69.42	4.46
FTXV09A + FTXV12A + FTXV12A + FTXV12A + FTXV12A	60.8	42.05	5.59	46.25	5.26	50.48	4.99	55.01	4.66	60.05	4.42	65.29	4.56	72.62	4.77
	64.4	41.25	5.63	45.48	5.30	49.73	5.03	54.17	4.70	59.25	4.46	64.49	4.61	71.82	4.81
	68.0	40.44	5.67	44.71	5.34	48.99	5.06	53.33	4.75	58.44	4.50	63.68	4.65	71.02	4.85
	70.0	40.00	5.70	44.29	5.36	48.57	5.08	52.86	4.77	58.00	4.52	63.24	4.67	70.57	4.88
	71.6	39.64	5.71	43.94	5.38	48.24	5.09	52.48	4.79	57.64	4.54	62.88	4.69	70.22	4.90
	75.2	38.84	5.75	43.17	5.41	47.49	5.13	51.64	4.84	56.84	4.58	62.08	4.73	69.42	4.94

Symbols:

EDB : Entering dry bulb temp. (°F)

EWB : Entering wet bulb temp. (°F)

TC : Total capacity (kBtu/h)

PI : Power input (kW)

Notes:

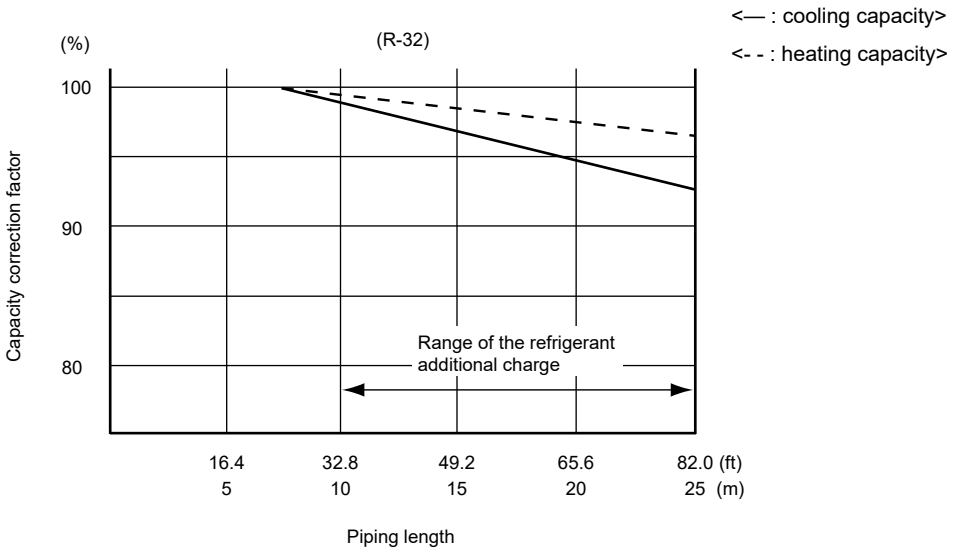
1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2. shows max capacities and power input.
3. TC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are based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

3D160052
3D160053
3D160054
3D160056
3D160057
3D160058
3D160059
3D160060
3D160061
3D160062
3D160063
3D160064
3D160065
3D160066
3D160067
3D160068
3D160069
3D160070

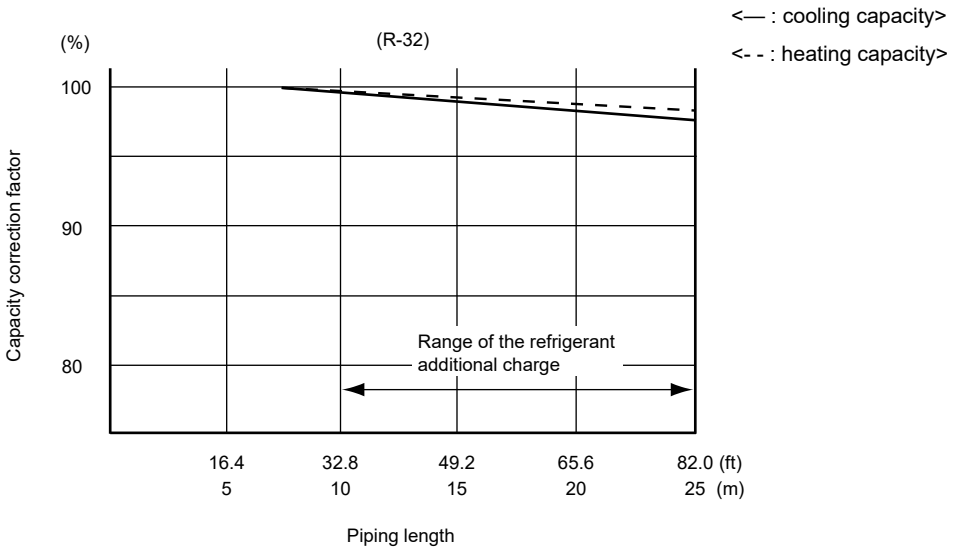
3.9 Capacity Correction Factor by the Length of Refrigerant Piping (Reference)

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

3.9.1 07/09/12/15/18 Class



3.9.2 24 Class



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

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.

- Specifications, designs and other content appearing in this brochure are current as of September 2025 but subject to change without notice.

©All rights reserved

AK