



EDUS122404

R-32

Engineering Data

Multi-Split Type Air Conditioners
- Heat Pump -

2MXT-A, 2MXTH-A Series



INVERTER

Multi-Split Type Air Conditioners

2MXT-A, 2MXTH-A Series

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1. Lineup

Indoor Unit		Outdoor Unit	Power Supply
Wall Mounted Type CTXV, FTXV Series	CTXV07AVJU9	Cold Climate Type 2MXT18AVJU9 2MXTH18AVJU9 (with drain pan heater)	1 phase, 208 - 230 V, 60 Hz
	FTXV09AVJU9		
	FTXV12AVJU9		
	FTXV15AVJU9		

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			2MXT18AVJU9		2MXTH18AVJU9	
			Cooling	Heating	Cooling	Heating
Power Supply		Phase	1 ϕ		1 ϕ	
		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		2Y260BPAX1A		2Y260BPAX1A	
	Motor Output	W	2,400		2,400	
Refrigerant Oil	Model		FW68DA		FW68DA	
	Charge	fl oz (L)	30.4 (0.9)		30.4 (0.9)	
Refrigerant	Type		R-32		R-32	
	Charge	lbs (kg)	4.9 (2.2)		4.9 (2.2)	
Airflow Rates		cfm	2,112	2,140	2,112	2,140
		m³/min	59.8	60.6	59.8	60.6
Fan	Type		Propeller		Propeller	
	Motor Output	W	150		150	
	Running Current	A	0.31	0.33	0.31	0.33
	Power Consumption	W	65.4	67.7	65.4	67.7
Starting Current		A	17.0		17.0	
Dimensions (H × W × D)		in. (mm)	29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)		29-1/2 × 34-1/4 × 12-5/8 (750 × 870 × 320)	
Packaged Dimensions (H × W × D)		in. (mm)	32-1/16 × 40-5/16 × 16 (814 × 1,024 × 406)		32-1/16 × 40-5/16 × 16 (814 × 1,024 × 406)	
Weight (Mass)		lbs (kg)	139 (63)		140 (64)	
Gross Weight (Gross Mass)		lbs (kg)	147 (67)		148 (67)	
Sound Pressure Level		dB(A)	52	54	52	54
Piping Connection	Liquid	in. (mm)	ϕ 1/4 × 2 (ϕ 6.4 × 2)		ϕ 1/4 × 2 (ϕ 6.4 × 2)	
	Gas	in. (mm)	ϕ 3/8 × 1, ϕ 1/2 × 1 (ϕ 9.5 × 1, ϕ 12.7 × 1)		ϕ 3/8 × 1, ϕ 1/2 × 1 (ϕ 9.5 × 1, ϕ 12.7 × 1)	
	Drain	in. (mm)	I.D. ϕ 5/8 (ϕ 15.9)		I.D. ϕ 5/8 (ϕ 15.9)	
Heat Insulation			Both Liquid and Gas Pipes		Both Liquid and Gas Pipes	
No. of Wiring Connections			3 for Power Supply, 4 for Interunit Wiring (Including Ground Wiring)		3 for Power Supply, 4 for Interunit Wiring (Including Ground Wiring)	
Max. Interunit Piping Length	ft (m)		164 (50) (for Total of Each Room)		164 (50) (for Total of Each Room)	
	ft (m)		82 (25) (for One Room)		82 (25) (for One Room)	
Amount of Additional Charge		oz/ft (g/m)	0.22 (20) (98-3/8 ft (30 m) or more)		0.22 (20) (98-3/8 ft (30 m) or more)	
Max. Installation Height Difference	ft (m)		49-1/4 (15) (Between Indoor Unit and Outdoor Unit)		49-1/4 (15) (Between Indoor Unit and Outdoor Unit)	
	ft (m)		24-5/8 (7.5) (Between Indoor Units)		24-5/8 (7.5) (Between Indoor Units)	
Conditions Based on			Indoor : 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB)	Indoor : 70°FDB (21°CDB) / 60°FWB (15.6°CWB)	Indoor : 80°FDB (26.7°CDB) / 67°FWB (19.4°CWB)	Indoor : 70°FDB (21°CDB) / 60°FWB (15.6°CWB)
			Outdoor : 95°FDB (35°CDB) / 75°FWB (24°CWB)	Outdoor : 47°FDB (8.3°CDB) / 43°FWB (6°CWB)	Outdoor : 95°FDB (35°CDB) / 75°FWB (24°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.			3D152058A		3D151523A	

Conversion Formulae

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

2.2 Combination Capacity: 2MXT18AVJU9, 2MXTH18AVJU9

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.)	
07	Wall	—	—	—	—	7.00	—	—	—	—	7.00	6.60 ~ 9.30	420	380 ~ 630	2.1	1.9 ~ 3.1	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	6.60 ~ 12.00	640	380 ~ 910	3.1	1.9 ~ 4.5	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	6.70 ~ 16.00	910	380 ~ 1,360	4.5	1.9 ~ 6.7	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	8.00 ~ 20.00	1,140	380 ~ 1,780	5.6	1.9 ~ 8.7	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	7.80 ~ 18.70	1,020	350 ~ 1,590	5.0	1.7 ~ 7.8	98
07 + 09	Wall	Wall	—	—	—	6.87	8.83	—	—	—	15.70	7.90 ~ 21.30	1,220	360 ~ 1,940	6.0	1.8 ~ 9.5	98
07 + 12	Wall	Wall	—	—	—	6.34	10.86	—	—	—	17.20	8.00 ~ 24.00	1,430	360 ~ 2,310	7.0	1.8 ~ 11.3	98
07 + 15	Wall	Wall	—	—	—	5.47	11.73	—	—	—	17.20	9.30 ~ 24.00	1,310	360 ~ 2,170	6.4	1.8 ~ 10.6	98
09 + 09	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	8.00 ~ 24.00	1,430	370 ~ 2,310	7.0	1.8 ~ 11.3	98
09 + 12	Wall	Wall	—	—	—	7.37	9.83	—	—	—	17.20	8.00 ~ 24.00	1,440	370 ~ 2,310	7.1	1.8 ~ 11.3	98
09 + 15	Wall	Wall	—	—	—	6.45	10.75	—	—	—	17.20	9.30 ~ 24.00	1,310	360 ~ 2,170	6.4	1.8 ~ 10.6	98
12 + 12	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	8.10 ~ 24.00	1,390	370 ~ 2,300	6.8	1.8 ~ 11.3	98

- Notes:**
- 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).
 - The total capacity of connected indoor units is up to 24.0 kBtu/h.
 - It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
 - 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

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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	390 ~ 1,230	3.5	1.9 ~ 6.0	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	4.70 ~ 18.00	880	390 ~ 1,640	4.3	1.9 ~ 8.0	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	4.80 ~ 24.00	1,140	390 ~ 2,250	5.6	1.9 ~ 11.0	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	5.10 ~ 30.00	1,260	370 ~ 2,700	6.2	1.8 ~ 13.2	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	5.20 ~ 28.00	1,150	340 ~ 2,410	5.6	1.7 ~ 11.8	98
07 + 09	Wall	Wall	—	—	—	7.39	9.51	—	—	—	16.90	5.20 ~ 32.00	1,270	340 ~ 2,850	6.2	1.7 ~ 14.0	98
07 + 12	Wall	Wall	—	—	—	6.63	11.37	—	—	—	18.00	5.20 ~ 36.00	1,350	340 ~ 3,360	6.6	1.7 ~ 16.5	98
07 + 15	Wall	Wall	—	—	—	5.73	12.27	—	—	—	18.00	5.60 ~ 36.00	1,170	320 ~ 3,070	5.7	1.6 ~ 15.1	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	5.30 ~ 36.00	1,340	340 ~ 3,360	6.6	1.7 ~ 16.5	98
09 + 12	Wall	Wall	—	—	—	7.71	10.29	—	—	—	18.00	5.30 ~ 36.00	1,340	350 ~ 3,350	6.6	1.7 ~ 16.4	98
09 + 15	Wall	Wall	—	—	—	6.75	11.25	—	—	—	18.00	5.70 ~ 36.00	1,160	320 ~ 3,050	5.7	1.6 ~ 15.0	98
12 + 12	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	5.30 ~ 36.00	1,340	350 ~ 3,330	6.6	1.7 ~ 16.3	98

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

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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.)	
07	Wall	—	—	—	—	7.00	—	—	—	—	7.00	6.60 ~ 9.30	420	380 ~ 630	1.9	1.7 ~ 2.8	98
09	Wall	—	—	—	—	9.00	—	—	—	—	9.00	6.60 ~ 12.00	640	380 ~ 910	2.8	1.7 ~ 4.0	98
12	Wall	—	—	—	—	12.00	—	—	—	—	12.00	6.70 ~ 16.00	910	380 ~ 1,360	4.0	1.7 ~ 6.0	98
15	Wall	—	—	—	—	15.00	—	—	—	—	15.00	8.00 ~ 20.00	1,140	380 ~ 1,780	5.1	1.7 ~ 7.9	98
07 + 07	Wall	Wall	—	—	—	7.00	7.00	—	—	—	14.00	7.80 ~ 18.70	1,020	350 ~ 1,590	4.5	1.6 ~ 7.1	98
07 + 09	Wall	Wall	—	—	—	6.87	8.83	—	—	—	15.70	7.90 ~ 21.30	1,220	360 ~ 1,940	5.4	1.6 ~ 8.6	98
07 + 12	Wall	Wall	—	—	—	6.34	10.86	—	—	—	17.20	8.00 ~ 24.00	1,430	360 ~ 2,310	6.3	1.6 ~ 10.2	98
07 + 15	Wall	Wall	—	—	—	5.47	11.73	—	—	—	17.20	9.30 ~ 24.00	1,310	360 ~ 2,170	5.8	1.6 ~ 9.6	98
09 + 09	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	8.00 ~ 24.00	1,430	370 ~ 2,310	6.3	1.6 ~ 10.2	98
09 + 12	Wall	Wall	—	—	—	7.37	9.83	—	—	—	17.20	8.00 ~ 24.00	1,440	370 ~ 2,310	6.4	1.6 ~ 10.2	98
09 + 15	Wall	Wall	—	—	—	6.45	10.75	—	—	—	17.20	9.30 ~ 24.00	1,310	360 ~ 2,170	5.8	1.6 ~ 9.6	98
12 + 12	Wall	Wall	—	—	—	8.60	8.60	—	—	—	17.20	8.10 ~ 24.00	1,390	370 ~ 2,300	6.2	1.6 ~ 10.2	98

- Notes:**
- 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).
 - The total capacity of connected indoor units is up to 24.0 kBtu/h.
 - It is not possible to have only 1 indoor unit connected. Be sure to connect at least 2 indoor units.
 - 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

3D152701

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	390 ~ 1,230	3.1	1.7 ~ 5.5	98
09	Wall	—	—	—	—	10.30	—	—	—	—	10.30	4.70 ~ 18.00	880	390 ~ 1,640	3.9	1.7 ~ 7.3	98
12	Wall	—	—	—	—	13.30	—	—	—	—	13.30	4.80 ~ 24.00	1,140	390 ~ 2,250	5.1	1.7 ~ 10.0	98
15	Wall	—	—	—	—	16.30	—	—	—	—	16.30	5.10 ~ 30.00	1,260	370 ~ 2,700	5.6	1.6 ~ 12.0	98
07 + 07	Wall	Wall	—	—	—	7.65	7.65	—	—	—	15.30	5.20 ~ 28.00	1,150	340 ~ 2,410	5.1	1.5 ~ 10.7	98
07 + 09	Wall	Wall	—	—	—	7.39	9.51	—	—	—	16.90	5.20 ~ 32.00	1,270	340 ~ 2,850	5.6	1.5 ~ 12.6	98
07 + 12	Wall	Wall	—	—	—	6.63	11.37	—	—	—	18.00	5.20 ~ 36.00	1,350	340 ~ 3,360	6.0	1.5 ~ 14.9	98
07 + 15	Wall	Wall	—	—	—	5.73	12.27	—	—	—	18.00	5.60 ~ 36.00	1,170	320 ~ 3,070	5.2	1.4 ~ 13.6	98
09 + 09	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	5.30 ~ 36.00	1,340	340 ~ 3,360	5.9	1.5 ~ 14.9	98
09 + 12	Wall	Wall	—	—	—	7.71	10.29	—	—	—	18.00	5.30 ~ 36.00	1,340	350 ~ 3,350	5.9	1.6 ~ 14.9	98
09 + 15	Wall	Wall	—	—	—	6.75	11.25	—	—	—	18.00	5.70 ~ 36.00	1,160	320 ~ 3,050	5.1	1.4 ~ 13.5	98
12 + 12	Wall	Wall	—	—	—	9.00	9.00	—	—	—	18.00	5.30 ~ 36.00	1,340	350 ~ 3,330	5.9	1.6 ~ 14.8	98

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

3D152710

3. Capacity Tables

3.1 2MXT18AVJU9, 2MXTH18AVJU9 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	6.67	0.51	9.96	6.60	0.52	10.38	6.65	0.53	10.60	6.74	0.53	11.24	6.47	0.55	11.46	6.52	0.55
	77.0	9.09	6.29	0.54	9.52	6.24	0.55	9.95	6.30	0.56	10.17	6.40	0.56	10.81	6.16	0.58	11.02	6.22	0.58
	86.0	8.66	5.93	0.57	9.09	5.89	0.58	9.52	5.97	0.59	9.73	6.07	0.59	10.38	5.86	0.61	10.59	5.92	0.61
	89.6	8.49	5.78	0.58	8.92	5.75	0.59	9.35	5.84	0.60	9.56	5.95	0.61	10.20	5.74	0.62	10.42	5.81	0.63
	95.0	8.23	5.57	0.61	8.66	5.55	0.62	9.09	5.64	0.63	9.30	5.76	0.63	9.94	5.57	0.65	10.16	5.64	0.65
	104.0	7.80	5.24	0.64	8.22	5.22	0.65	8.65	5.33	0.66	8.87	5.45	0.67	9.51	5.29	0.68	9.72	5.37	0.69
	109.4	7.54	5.04	0.67	7.96	5.03	0.68	8.39	5.15	0.69	8.61	5.28	0.69	9.25	5.12	0.71	9.46	5.22	0.71
	114.8	7.28	4.85	0.69	7.70	4.85	0.70	8.13	4.97	0.71	8.35	5.10	0.72	8.99	4.96	0.73	9.20	5.06	0.74
FTXV09A	68.0	12.29	8.99	0.73	12.85	8.93	0.75	13.40	8.99	0.76	13.68	9.09	0.77	14.51	8.76	0.79	14.78	8.80	0.80
	77.0	11.74	8.44	0.77	12.29	8.40	0.79	12.84	8.48	0.80	13.12	8.59	0.81	13.95	8.29	0.83	14.22	8.34	0.84
	86.0	11.18	7.91	0.82	11.73	7.89	0.84	12.28	7.99	0.85	12.56	8.11	0.86	13.39	7.84	0.88	13.66	7.91	0.89
	89.6	10.95	7.71	0.84	11.51	7.69	0.86	12.06	7.80	0.87	12.34	7.92	0.88	13.16	7.67	0.90	13.44	7.74	0.91
	95.0	10.62	7.41	0.87	11.17	7.40	0.89	11.72	7.52	0.90	12.00	7.65	0.91	12.83	7.42	0.93	13.11	7.49	0.94
	104.0	10.06	6.93	0.93	10.61	6.93	0.95	11.16	7.07	0.96	11.44	7.21	0.97	12.27	7.01	0.99	12.55	7.10	1.00
	109.4	9.72	6.65	0.97	10.28	6.66	0.98	10.83	6.81	0.99	11.11	6.95	1.00	11.94	6.77	1.02	12.21	6.87	1.03
	114.8	9.39	6.38	1.00	9.94	6.40	1.02	10.49	6.55	1.03	10.77	6.70	1.04	11.60	6.54	1.06	11.88	6.64	1.07
FTXV12A	68.0	15.16	11.87	0.98	17.13	13.40	1.11	17.87	13.51	1.14	18.24	13.63	1.15	19.34	13.26	1.18	19.71	13.28	1.19
	77.0	15.16	11.87	1.10	16.38	12.49	1.18	17.12	12.63	1.20	17.49	12.76	1.21	18.60	12.43	1.24	18.96	12.47	1.26
	86.0	14.90	11.58	1.23	15.64	11.63	1.25	16.38	11.79	1.27	16.75	11.93	1.28	17.85	11.65	1.32	18.22	11.70	1.33
	89.6	14.60	11.24	1.26	15.34	11.30	1.28	16.08	11.46	1.30	16.45	11.61	1.31	17.55	11.35	1.35	17.92	11.41	1.36
	95.0	14.16	10.74	1.31	14.89	10.81	1.33	15.63	10.99	1.35	16.00	11.14	1.36	17.11	10.90	1.39	17.47	10.97	1.40
	104.0	13.41	9.95	1.39	14.15	10.03	1.41	14.89	10.23	1.43	15.25	10.39	1.44	16.36	10.20	1.48	16.73	10.28	1.49
	109.4	12.97	9.49	1.44	13.70	9.58	1.47	14.44	9.79	1.49	14.81	9.96	1.50	15.91	9.79	1.53	16.28	9.88	1.54
	114.8	12.52	9.05	1.50	13.26	9.15	1.52	13.99	9.37	1.54	14.36	9.55	1.55	15.47	9.40	1.59	15.84	9.50	1.60
FTXV15A	68.0	19.20	15.04	1.29	21.41	16.62	1.46	22.33	16.76	1.49	22.79	16.90	1.50	24.18	16.43	1.54	24.64	16.46	1.56
	77.0	19.20	15.04	1.47	20.48	15.50	1.54	21.40	15.67	1.57	21.86	15.83	1.59	23.24	15.42	1.63	23.71	15.46	1.64
	86.0	18.63	14.38	1.61	19.55	14.44	1.64	20.47	14.63	1.67	20.93	14.81	1.68	22.31	14.45	1.72	22.77	14.52	1.74
	89.6	18.26	13.96	1.65	19.18	14.03	1.68	20.10	14.23	1.71	20.56	14.41	1.72	21.94	14.08	1.76	22.40	14.16	1.78
	95.0	17.70	13.35	1.71	18.62	13.43	1.74	19.54	13.65	1.77	20.00	13.84	1.78	21.38	13.54	1.82	21.84	13.62	1.84
	104.0	16.77	12.37	1.82	17.69	12.47	1.85	18.61	12.71	1.88	19.07	12.92	1.89	20.45	12.67	1.93	20.91	12.77	1.95
	109.4	16.21	11.81	1.89	17.13	11.92	1.92	18.05	12.17	1.95	18.51	12.39	1.96	19.89	12.17	2.00	20.35	12.28	2.02
	114.8	15.65	11.26	1.96	16.57	11.38	1.99	17.49	11.65	2.02	17.95	11.87	2.03	19.33	11.68	2.08	19.79	11.81	2.09
CTXV07A + CTXV07A	68.0	19.16	13.43	1.28	20.02	13.30	1.30	20.88	13.40	1.33	21.31	13.58	1.34	22.60	13.03	1.38	23.04	13.13	1.39
	77.0	18.29	12.66	1.35	19.15	12.56	1.38	20.01	12.69	1.40	20.44	12.89	1.42	21.73	12.40	1.46	22.16	12.52	1.47
	86.0	17.42	11.93	1.44	18.28	11.85	1.46	19.14	12.02	1.49	19.57	12.23	1.50	20.86	11.79	1.54	21.29	11.93	1.55
	89.6	17.07	11.64	1.47	17.93	11.58	1.50	18.79	11.75	1.52	19.22	11.97	1.54	20.51	11.55	1.57	20.95	11.70	1.59
	95.0	16.55	11.22	1.53	17.41	11.17	1.55	18.27	11.36	1.58	18.70	11.59	1.59	19.99	11.20	1.63	20.42	11.36	1.64
	104.0	15.68	10.54	1.63	16.54	10.51	1.65	17.40	10.73	1.68	17.83	10.97	1.69	19.12	10.64	1.73	19.55	10.81	1.74
	109.4	15.15	10.14	1.69	16.01	10.13	1.71	16.88	10.37	1.74	17.31	10.62	1.75	18.60	10.31	1.79	19.03	10.49	1.80
	114.8	14.63	9.75	1.75	15.49	9.76	1.78	16.35	10.01	1.80	16.78	10.27	1.82	18.08	9.99	1.85	18.51	10.18	1.87
CTXV07A + FTXV09A	68.0	21.82	15.61	1.56	22.80	15.49	1.59	23.78	15.60	1.62	24.28	15.79	1.64	25.75	15.18	1.68	26.24	15.27	1.70
	77.0	20.83	14.69	1.65	21.81	14.60	1.68	22.79	14.74	1.71	23.28	14.95	1.73	24.76	14.40	1.78	25.25	14.51	1.79
	86.0	19.84	13.81	1.75	20.82	13.74	1.78	21.80	13.92	1.82	22.29	14.14	1.83	23.76	13.66	1.88	24.25	13.79	1.89
	89.6	19.44	13.46	1.80	20.42	13.41	1.83	21.40	13.60	1.86	21.90	13.83	1.87	23.37	13.37	1.92	23.86	13.51	1.94
	95.0	18.85	12.96	1.86	19.83	12.92	1.90	20.81	13.13	1.93	21.30	13.37	1.94	22.77	12.95	1.99	23.26	13.10	2.00
	104.0	17.85	12.14	1.98	18.84	12.13	2.01	19.82	12.37	2.05	20.31	12.63	2.06	21.78	12.26	2.11	22.27	12.44	2.12
	109.4	17.26	11.67	2.06	18.24	11.67	2.09	19.22	11.93	2.12	19.71	12.20	2.14	21.19	11.86	2.18	21.68	12.05	2.20
	114.8	16.65	11.19	2.13	17.51	11.13	2.13	18.35	11.31	2.13	18.77	11.54	2.13	19.98	11.09	2.18	20.37	11.24	2.13
CTXV07A + FTXV12A	68.0	24.59	18.19	1.85	25.69	18.09	1.89	26.80	18.21	1.93	27.35	18.40	1.95	29.01	17.74	2.00	29.56	17.81	2.02
	77.0	23.47	17.06	1.97	24.58	16.99	2.00	25.68	17.16	2.04	26.24	17.37	2.06	27.89	16.78	2.11	28.45	16.88	2.13
	86.0	22.35	15.98	2.09	23.46	15.95	2.13	24.56	16.15	2.16	25.12	16.38	2.18	26.78	15.86	2.24	27.33	15.98	2.25
	89.6	21.91	15.56	2.14	23.01	15.54	2.18	24.12	15.75	2.21	24.67	15.99	2.23	26.33	15.50	2.29	26.88	15.63	2.31
	95.0	21.24	14.95	2.22	22.34	14.94	2.26	23.45	15.18	2.29	24.00	15.43	2.31	25.66	14.98	2.37	26.21	15.12	2.39
	104.0	20.12	13.96	2.36	21.22	13.98	2.40	22.33	14.25	2.44	22.88	14.52	2.45	24.54	14.13	2.51	25.09	14.30	2.53
	109.4	19.45	13.39	2.45	20.55	13.43	2.49	21.66	13.71	2.53	22.21	13.99	2.54	23.87	13.64	2.60	24.42	13.83	2.

Combination (Capacity)	Outdoor air temp. EDB	Indoor air temp. :EWB																	
		57.2			60.8			64.4			67.0			71.6			73.4		
		TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI	TC	SHC	PI
		kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW	kBtu/h	kBtu/h	kW
FTXV09A + FTXV12A	68.0	24.59	17.82	1.85	25.69	17.69	1.89	26.80	17.81	1.93	27.35	18.02	1.95	29.01	17.34	2.00	29.56	17.43	2.02
	77.0	23.47	16.74	1.97	24.58	16.65	2.00	25.68	16.82	2.04	26.24	17.04	2.06	27.89	16.43	2.11	28.45	16.55	2.13
	86.0	22.35	15.72	2.09	23.46	15.66	2.13	24.56	15.86	2.16	25.12	16.10	2.18	26.78	15.56	2.24	27.33	15.70	2.25
	89.6	21.91	15.32	2.14	23.01	15.27	2.18	24.12	15.48	2.21	24.67	15.73	2.23	26.33	15.22	2.29	26.88	15.37	2.31
	95.0	21.24	14.73	2.22	22.34	14.70	2.26	23.45	14.94	2.29	24.00	15.20	2.31	25.66	14.73	2.37	26.21	14.89	2.39
	104.0	20.12	13.78	2.36	21.22	13.79	2.40	22.33	14.05	2.44	22.88	14.34	2.45	24.54	13.93	2.51	25.09	14.11	2.53
	109.4	19.45	13.23	2.45	20.55	13.25	2.49	21.66	13.54	2.53	22.21	13.83	2.54	23.87	13.47	2.60	24.42	13.66	2.62
FTXV09A + FTXV15A	114.8	17.53	11.74	2.13	18.38	11.62	2.13	19.21	11.78	2.13	19.62	12.01	2.13	20.82	11.50	2.13	21.21	11.66	2.13
	68.0	24.59	17.14	1.74	25.69	16.96	1.78	26.80	17.10	1.81	27.35	17.33	1.83	29.01	16.63	1.88	29.56	16.76	1.90
	77.0	23.47	16.17	1.85	24.58	16.04	1.88	25.68	16.21	1.92	26.24	16.47	1.93	27.89	15.83	1.99	28.45	15.99	2.00
	86.0	22.35	15.24	1.96	23.46	15.14	2.00	24.56	15.35	2.03	25.12	15.63	2.05	26.78	15.06	2.10	27.33	15.25	2.12
	89.6	21.91	14.88	2.01	23.01	14.79	2.04	24.12	15.02	2.08	24.67	15.30	2.10	26.33	14.77	2.15	26.88	14.96	2.17
	95.0	21.24	14.35	2.09	22.34	14.28	2.12	23.45	14.53	2.15	24.00	14.82	2.17	25.66	14.33	2.22	26.21	14.53	2.24
	104.0	20.12	13.49	2.22	21.22	13.45	2.25	22.33	13.73	2.29	22.88	14.05	2.31	24.54	13.61	2.36	25.09	13.84	2.37
FTXV12A + FTXV12A	109.4	19.45	12.98	2.30	20.55	12.97	2.34	21.66	13.27	2.37	22.21	13.60	2.39	23.87	13.20	2.44	24.42	13.44	2.46
	114.8	17.87	11.85	2.13	18.76	11.72	2.13	19.62	11.93	2.13	20.05	12.21	2.13	21.29	11.69	2.13	21.69	11.90	2.13
	68.0	24.59	17.67	1.85	25.69	17.54	1.88	26.80	17.66	1.92	27.35	17.87	1.94	29.01	17.18	1.99	29.56	17.28	2.01
	77.0	23.47	16.62	1.96	24.58	16.52	1.99	25.68	16.68	2.03	26.24	16.91	2.05	27.89	16.30	2.11	28.45	16.42	2.12
	86.0	22.35	15.61	2.08	23.46	15.55	2.12	24.56	15.75	2.15	25.12	15.99	2.17	26.78	15.45	2.23	27.33	15.60	2.24
	89.6	21.91	15.22	2.13	23.01	15.17	2.17	24.12	15.38	2.20	24.67	15.64	2.22	26.33	15.12	2.28	26.88	15.28	2.30
	95.0	21.24	14.65	2.21	22.34	14.61	2.25	23.45	14.84	2.28	24.00	15.11	2.30	25.66	14.64	2.36	26.21	14.81	2.38
	104.0	20.12	13.72	2.35	21.22	13.71	2.39	22.33	13.98	2.43	22.88	14.27	2.44	24.54	13.85	2.50	25.09	14.05	2.52
	109.4	19.45	13.18	2.44	20.55	13.19	2.48	21.66	13.48	2.51	22.21	13.78	2.53	23.87	13.40	2.59	24.42	13.61	2.61
	114.8	17.55	11.72	2.13	18.40	11.60	2.13	19.24	11.77	2.13	19.64	12.01	2.13	20.84	11.49	2.13	21.24	11.66	2.13

Symbols:

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

Notes:

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

3D153223

3.2 2MXT18AVJU9, 2MXTH18AVJU9 Heating


Heating [60 Hz, 208 - 230 V]

Combination (Capacity)	Indoor air temp. EDB	Outdoor air temp.: EWB													
		5.0		14.0		23.0		32.0		43.0		50.0		59.0	
		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	5.65	1.07	8.51	1.17	11.36	1.27	12.78	1.14	14.49	1.20	15.76	1.24	17.52	1.30
	64.4	5.46	1.08	8.31	1.18	11.16	1.28	12.59	1.15	14.30	1.21	15.57	1.25	17.32	1.31
	68.0	5.27	1.09	8.12	1.19	10.97	1.29	12.40	1.16	14.11	1.22	15.37	1.26	17.13	1.32
	70.0	5.16	1.10	8.01	1.20	10.86	1.30	12.29	1.17	14.00	1.23	15.26	1.27	17.02	1.33
	71.6	5.07	1.10	7.93	1.20	10.78	1.30	12.20	1.17	13.91	1.23	15.18	1.28	16.94	1.33
	75.2	4.88	1.11	7.73	1.21	10.58	1.31	12.01	1.19	13.72	1.25	14.99	1.29	16.74	1.34
FTXV09A	60.8	7.27	1.36	10.94	1.50	14.60	1.63	16.44	1.52	18.64	1.60	20.26	1.66	22.52	1.73
	64.4	7.02	1.38	10.69	1.51	14.35	1.65	16.19	1.54	18.39	1.62	20.01	1.67	22.27	1.75
	68.0	6.77	1.39	10.44	1.53	14.10	1.66	15.94	1.55	18.14	1.63	19.76	1.69	22.02	1.76
	70.0	6.63	1.40	10.30	1.54	13.97	1.67	15.80	1.56	18.00	1.64	19.63	1.69	21.88	1.77
	71.6	6.52	1.41	10.19	1.54	13.86	1.68	15.69	1.57	17.89	1.65	19.52	1.70	21.77	1.78
	75.2	6.27	1.42	9.94	1.56	13.61	1.69	15.44	1.58	17.64	1.66	19.27	1.72	21.40	1.77
FTXV12A	60.8	9.69	1.80	14.58	1.99	19.47	2.17	21.91	2.09	24.85	2.20	27.01	2.27	30.03	2.38
	64.4	9.36	1.82	14.25	2.01	19.14	2.19	21.58	2.11	24.52	2.22	26.68	2.29	28.89	2.27
	68.0	9.03	1.84	13.92	2.03	18.81	2.21	21.25	2.13	24.18	2.24	26.35	2.31	27.33	2.11
	70.0	8.84	1.86	13.73	2.04	18.62	2.23	21.07	2.14	24.00	2.25	26.17	2.32	26.46	2.02
	71.6	8.70	1.86	13.59	2.05	18.48	2.24	20.92	2.15	23.85	2.26	25.77	2.29	25.77	1.96
	75.2	7.66	1.66	13.25	2.07	18.14	2.26	20.59	2.17	23.52	2.28	24.21	2.11	24.21	1.80
FTXV15A	60.8	12.11	2.13	18.23	2.35	24.34	2.57	27.39	2.50	31.06	2.64	33.77	2.73	37.53	2.85
	64.4	11.70	2.15	17.81	2.38	23.92	2.60	26.98	2.53	30.65	2.66	33.35	2.75	37.12	2.87
	68.0	11.29	2.18	17.40	2.40	23.51	2.62	26.56	2.55	30.23	2.69	32.94	2.78	36.70	2.90
	70.0	11.06	2.19	17.17	2.41	23.28	2.64	26.33	2.57	30.00	2.70	32.71	2.79	36.47	2.91
	71.6	10.87	2.20	16.98	2.42	23.09	2.65	26.15	2.58	29.82	2.71	32.53	2.80	36.29	2.92
	75.2	10.46	2.23	16.57	2.45	22.68	2.67	25.74	2.60	29.40	2.74	32.11	2.82	35.58	2.90
CTXV07A + CTXV07A	60.8	11.31	1.92	17.01	2.12	22.71	2.32	25.57	2.24	28.99	2.35	31.52	2.43	35.03	2.54
	64.4	10.92	1.94	16.62	2.14	22.33	2.34	25.18	2.26	28.60	2.38	31.13	2.46	34.64	2.57
	68.0	10.53	1.96	16.24	2.16	21.94	2.36	24.79	2.28	28.22	2.40	30.74	2.48	34.26	2.59
	70.0	10.32	1.97	16.02	2.17	21.73	2.37	24.58	2.29	28.00	2.41	30.53	2.49	34.04	2.60
	71.6	10.15	1.98	15.85	2.18	21.55	2.38	24.41	2.30	27.83	2.42	30.36	2.50	33.87	2.61
	75.2	9.76	2.01	15.46	2.20	21.17	2.40	24.02	2.32	27.44	2.44	29.97	2.52	33.48	2.63
CTXV07A + FTXV09A	60.8	12.92	2.24	19.44	2.47	25.96	2.71	29.22	2.64	33.13	2.78	36.02	2.88	40.03	3.01
	64.4	12.48	2.26	19.00	2.50	25.52	2.73	28.78	2.67	32.69	2.81	35.58	2.90	39.59	3.03
	68.0	12.04	2.29	18.56	2.52	25.08	2.76	28.34	2.69	32.25	2.84	35.14	2.93	39.15	3.06
	70.0	11.79	2.30	18.31	2.54	24.83	2.77	28.09	2.71	32.00	2.85	34.89	2.94	38.91	3.07
	71.6	11.60	2.31	18.11	2.55	24.63	2.78	27.89	2.72	31.80	2.86	34.69	2.96	38.71	3.09
	75.2	11.15	2.34	17.67	2.57	24.19	2.81	27.45	2.75	31.36	2.89	34.25	2.98	38.27	3.11
CTXV07A + FTXV12A	60.8	14.54	2.60	21.87	2.88	29.20	3.16	32.87	3.12	37.27	3.28	40.52	3.39	45.04	3.55
	64.4	14.04	2.64	21.37	2.91	28.71	3.19	32.37	3.15	36.77	3.31	40.03	3.42	44.54	3.58
	68.0	13.54	2.67	20.88	2.94	28.21	3.22	31.88	3.18	36.28	3.34	39.53	3.45	44.04	3.61
	70.0	13.27	2.68	20.60	2.96	27.93	3.24	31.60	3.19	36.00	3.36	39.25	3.47	43.77	3.62
	71.6	13.05	2.70	20.38	2.97	27.71	3.25	31.38	3.21	35.78	3.37	39.03	3.48	43.55	3.64
	75.2	12.55	2.73	19.88	3.00	27.22	3.28	30.88	3.24	35.28	3.40	38.53	3.51	42.66	3.59
CTXV07A + FTXV15A	60.8	14.54	2.40	21.87	2.65	29.20	2.90	32.87	2.85	37.27	3.00	40.52	3.10	45.04	3.24
	64.4	14.04	2.42	21.37	2.68	28.71	2.93	32.37	2.88	36.77	3.03	40.03	3.13	44.54	3.27
	68.0	13.54	2.45	20.88	2.70	28.21	2.96	31.88	2.90	36.28	3.05	39.53	3.16	44.04	3.30
	70.0	13.27	2.47	20.60	2.72	27.93	2.97	31.60	2.92	36.00	3.07	39.25	3.17	43.77	3.31
	71.6	13.05	2.48	20.38	2.73	27.71	2.98	31.38	2.93	35.78	3.08	39.03	3.18	43.55	3.32
	75.2	12.55	2.51	19.88	2.76	27.22	3.01	30.88	2.96	35.28	3.11	38.53	3.21	43.05	3.35
FTXV09A + FTXV09A	60.8	14.54	2.60	21.87	2.88	29.20	3.16	32.87	3.12	37.27	3.28	40.52	3.39	45.04	3.55
	64.4	14.04	2.64	21.37	2.91	28.71	3.19	32.37	3.15	36.77	3.31	40.03	3.42	44.54	3.58
	68.0	13.54	2.67	20.88	2.94	28.21	3.22	31.88	3.18	36.28	3.34	39.53	3.45	44.04	3.61
	70.0	13.27	2.68	20.60	2.96	27.93	3.24	31.60	3.19	36.00	3.36	39.25	3.47	43.77	3.62
	71.6	13.05	2.70	20.38	2.97	27.71	3.25	31.38	3.21	35.78	3.37	39.03	3.48	43.55	3.64
	75.2	12.55	2.73	19.88	3.00	27.22	3.28	30.88	3.24	35.28	3.40	38.53	3.51	42.80	3.62
FTXV09A + FTXV12A	60.8	14.54	2.60	21.87	2.87	29.20	3.15	32.87	3.11	37.27	3.27	40.52	3.38	45.04	3.54
	64.4	14.04	2.63	21.37	2.90	28.71	3.18	32.37	3.14	36.77	3.30	40.03	3.41	44.54	3.57
	68.0	13.54	2.66	20.88	2.93	28.21	3.21	31.88	3.17	36.28	3.33	39.53	3.44	44.04	3.60
	70.0	13.27	2.67	20.60	2.95	27.93	3.23	31.60	3.18	36.00	3.35	39.25	3.46	43.77	3.61
	71.6	13.05	2.69	20.38	2.96	27.71	3.24	31.38	3.20	35.78	3.36	39.03	3.47	43.55	3.63
	75.2	12.55	2.72	19.88	2.99	27.22	3.27	30.88	3.23	35.28	3.39	38.53	3.50	43.05	3.66
FTXV09A + FTXV15A	60.8	14.54	2.38	21.87	2.63	29.20	2.88	32.87	2.83	37.27	2.98	40.52	3.08	45.04	3.22
	64.4	14.04	2.41	21.37	2.66	28.71	2.91	32.37	2.86	36.77	3.01	40.03	3.11	44.54	3.25
	68.0	13.54	2.44	20.88	2.69	28.21	2.94	31.88	2.88	36.28	3.03	39.53	3.14	44.04	3.27
	70.0	13.27	2.45	20.60	2.70	27.93	2.95	31.60	2.90	36.00	3.05	39.25	3.15	43.77	3.29
	71.6	13.05	2.46	20.38	2.71	27.71	2.97	31.38	2.91	35.78	3.06	39.03	3.16	43.55	3.30
	75.2	12.55	2.49	19.88	2.74	27.22	2.99	30.88	2.94	35.28	3.09	38.53	3.19	43.05	3.33
FTXV12A + FTXV12A	60.8	14.54	2.58	21.87	2.86	29.20	3.13	32.87	3.09	37.27	3.25	40.52	3.36	45.04	3.52
	64.4	14.04	2.61	21.37	2.89	28.71	3.16	32.37	3.12	36.77	3.28	40.03	3.39	44.54	3.55
	68.0	13.54	2.64	20.88	2.92	28.21	3.19	31.88	3.15	36.28	3.31	39.53	3.42	44.04	3.58
	70.0	13.27	2.66	20.60	2.93	27.93	3.21	31.60	3.17	36.00	3.33	39.25	3.44	43.77	3.59
	71.6	13.05	2.67	20.38	2.95	27.71	3.22	31.38	3.18	35.78	3.34	39.03	3.45	43.55	3.61
	75.2	12.55	2.70	19.88	2.98	27.22	3.25	30.88	3.21	35.28	3.37	38.53	3.48	43.05	3.64

Symbols:

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

Notes:

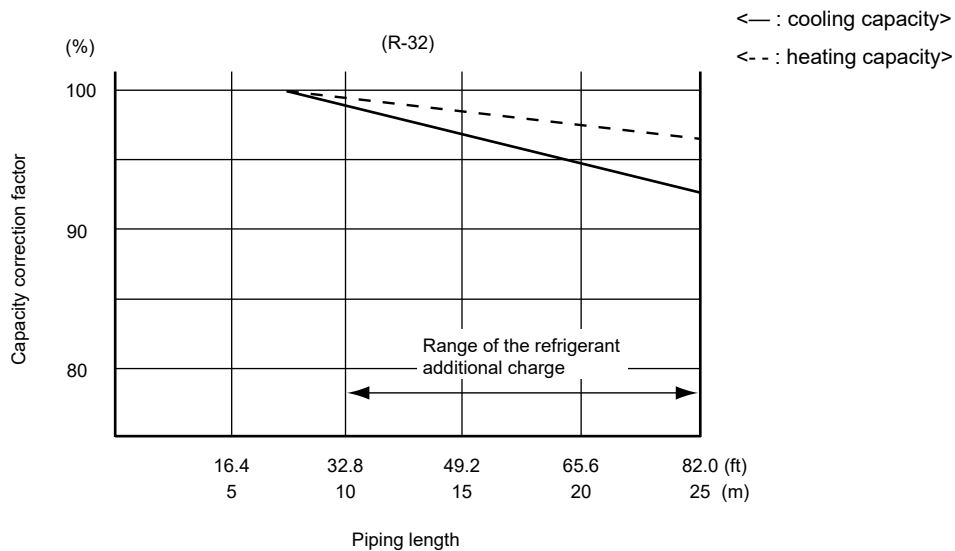
1. Ratings shown are net capacities which include a deduction for indoor fan motor heat.
2.  shows max capacities and power input.
3. TC and PI must be calculated by interpolation using the figures in the above tables. (Figures out of the tables should not be used for calculation.)
4. Capacities are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

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3.3 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.

3.3.1 07/09/12/15 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.