

Submittal Data: MFZ-KX12NL

Job Name:		Location:	
Purchaser:		Submitted By:	
Submitted To:		Engineer:	
Date:		Application:	

☐ Reference

☐ Approval

☐ Construction



Basic product info.

IDU Model Number	MFZ-KX12NL	
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Electrical

Rated Voltage (Min)	208	
Recommended Fuse/Breaker Size	15	
Voltage: Indoor - Outdoor, S1-S2	208/230	
IDU Minimum Circuit Ampacity (MCA)	1	
Rated Voltage	208 / 230	

Indoor Unit

IDU Unit Dimension W (inch)	29 1/2	
IDU Unit Dimension D (inch)	8 7/16	
IDU Unit Dimension H (inch)	23 5/8	
IDU Unit Weight (lbs)	33	
IDU Airflow Rate, Cooling (Dry) CFM	138, 198, 272, 360, 417	
IDU Airflow Rate, Heating CFM	138, 191, 254, 328, 417	

Piping

IDU Liquid Pipe Size O.D. [Flared]	1/4	
IDU Gas Pipe Size O.D. [Flared]	3/8	

Refrigerant

Refrigerant Type	R454B	
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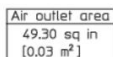
Accessories

Wall Mount controller	PAR-42MAACAB (Requires system control interface)	
Simple Wall MA Controller	PAC-YT53CRAU-J	
Simple CN105 Controller	PAC-SDW01RC-CA1	
System Interface (Full Control)	MAC-334IF-E	
System Interface (Functional Control)	MAC-497IF-E	
Remote Controller English	MAC-FL116M-E	
Remote Controller French	MAC-FL216M-E	
NA T-STAT Interface	RMF-CA200	
Wi-Fi Adapter	Built-in	
NOTES	MXZ & PUMY Branch Box Compatable	

AHRI Rated Conditions (Rated data is determined at a fixed compressor speed) (* Windscreens required for cooling operations below 23°F (-5°C))

- ¹ Cooling (Indoor // Outdoor) 80°F (26.6°C) DB, 67°F (19.4°C) WB // 95°F (35°C) DB, 75°F (23.9°C) WB
- ² Heating at 47°F (8.3°C) (Indoor // Outdoor) 70°F (21.1°C) DB, 60°F (15.6°C) WB // 47°F (8.3°C) DB, 43°F (6.1°C) WB
- ³ Heating at 17°F (-8.3°C) (Indoor // Outdoor) 70°F (21.1°C) DB, 60°F (15.6°C) WB // 17°F (-8.3°C) DB, 15°F (-9.4°C) WB
- ^tHeating at 5°F (-15°C) (Indoor // Outdoor) 70°F (21.1°C) DB, 60°F (15.6°C) WB // 5°F (-15°C) DB, 4°F (-15.6°C) WB
- ^uHeating at -4°F (-20°C) (Indoor // Outdoor) 70°F (21.1°C) DB, 60°F (15.6°C) WB // -4°F (-20°C) DB, -15°F (-26.1°C) WB

Unit: inch (mm)



		MFZ-KX09/12	MFZ-KX15/18
Pipe cover	For liquid line	1-1/16 [27] O.D.	
	For gas line	1-1/16 [27] O.D.	1-1/4 [31] O.D.
Piping	Liquid line	Flared connection 1/4 [ø6.35]	
	Gas line	Flared connection 3/8 [ø9.52]	Flared connection 1/2 [ø12.7]
Drain hose	Heat insulator	Connection point 1-1/8 [29] O.D.	Effective length 13-3/4 [350] (case of right handward piping)