

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

☐ Reference

☐ Approval

☐ Construction



Basic product info.

IDU Model Number	MLZ-KX09NL	
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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)	43 3/8	
IDU Unit Dimension D (inch)	14 3/16	
IDU Unit Dimension H (inch)	7 5/16	
IDU Unit Weight (lbs)	34	
IDU Airflow Rate, Cooling (Dry) CFM	201, 254, 282, 311	
IDU Airflow Rate, Heating CFM	212, 247, 290, 325	

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

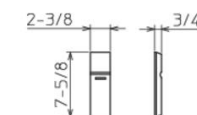
Wall Mount controller	PAR-42MAACAB (Requires system control interface)	
Simple Wall MA Controller	PAC-YT53CRAU-J	
Simple CN105 Controller	PAC-SDW01RC-CA1	
System Interface (Full Control)	MAC-334IF-E	
System Interface (Functional Control)	MAC-497IF-E	
Remote Controller English	MAC-FL117M-E	
Remote Controller French	MAC-FL217M-E	
NA T-STAT Interface	RMF-CA200	
Grille	MLP-449WU	
Wi-Fi Adapter	PAC-USWHS002CN-1	
NOTES	MXZ & PUMY Branch Box Compatible	

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

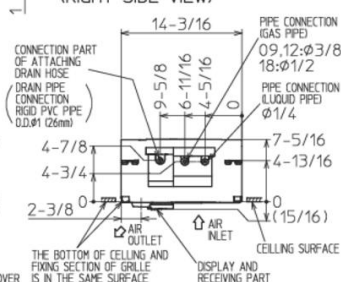
- ¹ Cooling (Indoor // Outdoor) 80°F (26.6°C) DB, 67°F (19.4°C) WB // 95°F (35°C) DB, 75°F (23.9°C) WB
- ² Heating at 47°F (8.3°C) (Indoor // Outdoor) 70°F (21.1°C) DB, 60°F (15.6°C) WB // 47°F (8.3°C) DB, 43°F (6.1°C) WB
- ³ Heating at 17°F (-8.3°C) (Indoor // Outdoor) 70°F (21.1°C) DB, 60°F (15.6°C) 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

(TOP VIEW)



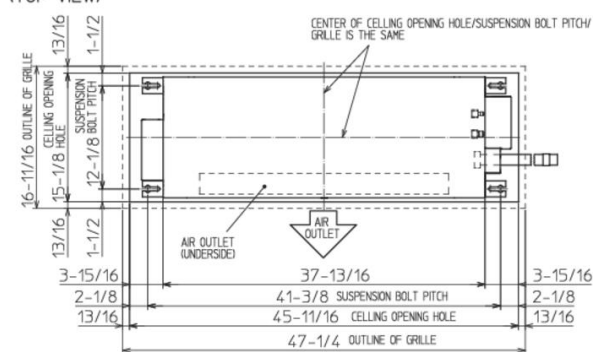
(RIGHT SIDE VIEW)



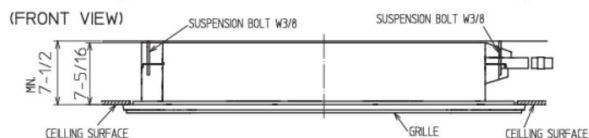
		KX09/12NL	KX18NL
EXTENSION PIPE	LIQUID PIPE O.D.	ø1/4	
	GAS PIPE O.D.	ø3/8	ø1/2
CONNECTIONS OF PIPE	LIQUID PIPE	FLARED CONNECTION ø1/4	
	GAS PIPE	FLARED CONNECTION ø3/8	FLARED CONNECTION ø1/2
DRAIN HOSE		HEAT INSULATOR O.D.	CONNECTION O.D. EFFECTIVE LENGTH
		ø1-1/4	ø1 18-7/8
DRAIN PIPE CONNECTION		RIGID PVC PIPE O.D. ø1 (26mm)	

NOTE1. CUT THE DRAIN HOSE (ACCESSORY) FOR USE, IF NECESSARY.

INDOOR UNIT DETAIL VIEW
(TOP VIEW)



(FRONT VIEW)



THE METHOD FOR STANDING
DRAIN FROM INDOOR UNIT
※ CUT THE DRAIN HOSE (ACCESSORY)
FOR USE, IF NECESSARY.

