

SUBMITTAL DATA: MFZ-KJ18NA-U1

18,000 BTU/H FLOOR-MOUNTED INDOOR UNIT FOR MXZ MULTI-ZONE HEAT PUMP SYSTEMS

Job Name:	Location:	Date:
Purchaser:	Engineer:	
Submitted to:	For ☐ Reference ☐ Approval ☐ Construction	
System Designation:	Schedule No.:	



Indoor Unit: MFZ-KJ18NA-U1



Wireless Remote Controller

ACCESSORIES:

Indoor Unit

Anti-Allergy Enzyme Filter (MAC-408FT-E)
 Platinum Catalyst Deodorizing Filter (MAC-308FT-E)

Controls

Wireless Controller (MHK1)
 Wired Remote Controller PAR-32MAA (Requires MAC-333IF-E)
 Thermostat Interface (PAC-US444CN-1)

SPECIFICATIONS:

Rated Capacity*

Cooling ¹	Btu/h / W	17,000
Heating at 47°F ²	Btu/h / W	21,000

Rating Conditions per AHRI Standard:

¹ Cooling | Indoor: 80°F (27°C) DB / 67°F (19°C) WB ; Outdoor: 95°F (35°C) DB / 75°F (24°C) WB

² Heating at 47°F | Indoor: 70°F (21°C) DB / 60°F (16°C) WB ; Outdoor: 47°F (8°C) DB / 43°F (6°C) WB

For data on specific indoor units (all ducted, all non-ducted, and both ducted and non-ducted) combinations, see the MXZ Technical and Service Manual.

Applications should be restricted to comfort cooling only; equipment cooling applications are not recommended for low ambient temperature conditions.

Electrical Power Requirements	208 / 230V, 1-Phase, 60 Hz	
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Minimum Circuit Ampacity (MCA) *	A	1.0
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***All electrical work shall comply with National (CEC) and local codes and regulations.**

Blower Motor (ECM)	F.L.A.	0.72
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Blower Motor Output	W	40
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Field Drainpipe Size O.D.	In.(mm)	5/8 (15)
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Airflow Rate (Quiet - Lo - Med - Hi - Super Hi)			
Cooling	DRY	CFM	198-237-282-328-374
	WET		168-201-240-279-318
Heating	DRY		212-254-290-325-470

Sound Pressure Level (Quiet - Lo - Med - Hi - Super Hi)		
Cooling	dB(A)	28-31-36-40-43
Heating		29-34-36-39-49

Unit Dimensions (H x W x D)	In.(mm)	23-5/8 x 29-17/32 x 8-15/32 (600 x 750 x 215)
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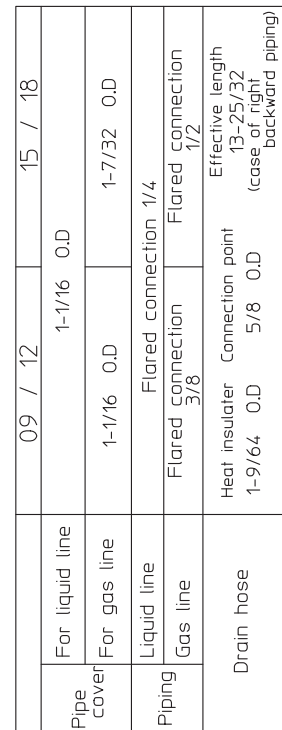
Package Dimensions (H x W x D)	In.(mm)	27-3/4 x 32-3/4 x 12 (693 x 816 x 275)
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Unit/Package Weight		
Unit	Lbs.(kg)	33 (15)
Package	Lbs.(kg)	41 (18.5)

External Finish	Munsell 1.0Y 9.2 / 0.2	
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Refrigerant Piping (Flared)		
Liquid (High Pressure)	In.(mm)	1/4 (6.35)
Gas (Low Pressure)		1/2 (12.7)

DIMENSIONS: MFZ-KJ18NA-U1



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