

SUBMITTAL DATA: MFZ-KJ12NA-U1

12,000 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-KJ12NA-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	12,000
Heating at 47°F ²	Btu/h / W	13,000

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.	0.62
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Blower Motor Output	W	30
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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	138-173-208-251-275
	WET		117-147-177-213-234
Heating	DRY		138-159-180-219-343

Sound Pressure Level (Quiet - Lo - Med - Hi - Super Hi)		
Cooling	dB(A)	21-25-30-34-38
Heating		21-24-27-32-41

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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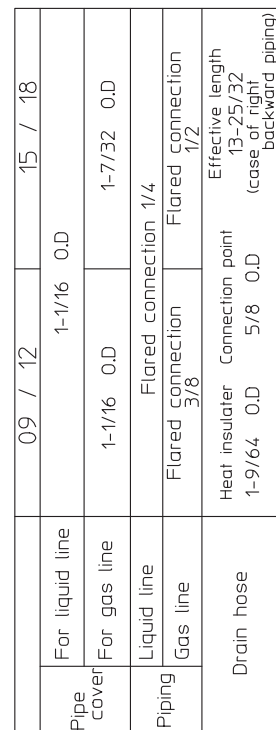
Package Dimensions (H x W x D)	In.(mm)	27-3/4 x 32-3/4 x 12 (693 x 816 x 275)
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Unit/Package Weight		
Unit	Lbs.(kg)	33 (15)
Package	Lbs.(kg)	41 (18.5)

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)		3/8 (9.52)

DIMENSIONS: MFZ-KJ12NA-U1



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