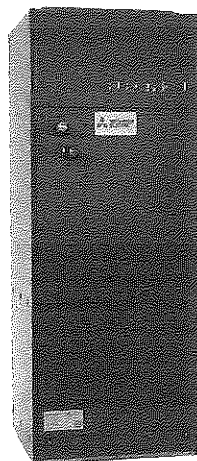


Job Name:

System Reference:

Date:



MVZ-A24AA4

SPECIFICATIONS:

Rated Capacity*		
Cooling	Btu/h	24,000
Heating at 47° F	Btu/h	27,000

*Rating Conditions per AHR1 Standard:
 Cooling | Indoor: 80° F (27° C) DB / 67° F (19° C) WB
 Cooling | Outdoor: 95° F (35° C) DB / 75° F (24° C) WB
 Heating at 47°F | Indoor: 70° F (21° C) DB / 60° F (16° C) WB
 Heating at 47°F | 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

Electrical Power Requirements	208 / 230V, 1-Phase, 60 Hz	
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Minimum Circuit Ampacity (MCA)	A	1
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Voltage

Indoor - Outdoor S1-S2	AC 208 / 230V
Indoor - Outdoor S2-S3	+/- 24VDC

External Static Pressure	In. WG	0.30 - 0.50 - 0.80
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External Finish	High-gloss polyester powder coated	
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External Dimensions (H x W x D)	In.(mm)	50-1/4 x 17 x 21-5/8 (1,275 x 432 x 548)
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Net Weight	Lbs.(kg)	113 (51)
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Sound Pressure Level (Low-Mid-Hi)

Cooling	dB(A)	30 - 34 - 38
Heating		30 - 34 - 38

Airflow Rate (Low-Mid-Hi)

Cooling (Dry)	CFM	515 - 625 - 735
Heating		515 - 625 - 735

Refrigerant Piping

Liquid (High Pressure)	In.(mm)	3/8 (9.52)
Gas (Low Pressure)		5/8 (15.88)

Refrigerant	R410A	
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Connection Method	Flared	
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GENERAL FEATURES:

- Multi-position air handling unit
- Multi-Position installation without any additional kits
- Quiet operation
- Selectable external static pressure settings with capabilities up to 0.80 In. W.G.
- Auto fan speed control: Low, Medium, High
- Indoor unit powered from outdoor unit using A-Control (Optional)
- Auto restart following a power outage
- Limited warranty: five years parts and seven years compressors

ACCESSORIES:

- Mini-Condensation Pump (SI30-115/230)
- Maxi Blue Diamond Condensate Pump 230V (X87-721)