

SUBMITTAL DATA: SVZ-KP18NA

18,000 BTU/H MULTI-POSITION AIR HANDLER INDOOR UNIT FOR MXZ MULTI-ZONE PUMP SYSTEMS

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



ACCESSORIES:

Electric Heater Kit (See_SB_EH_MVZ_PVA_PVFY_SVZ)

Optional Controls

Wireless Controller (MHK1)
 Wired Remote Controller (PAR-40MAA)
 Thermostat Interface (PAC-US444CN-1)
 Simple MA Remote (PAC-YT53CRAU-J)
 Wireless Remote Controller (PAR-FL32MA-E)
 System Control Interface (MAC-334IF-E)

SPECIFICATIONS:

Rated Capacity*		
Cooling ¹	Btu/h / W	18,000
Heating at 47° F ²	Btu/h / W	21,600

NOTES: *1.Rating conditions (cooling)-Indoor : D.B. 26.7°C (80°F), W.B. 19.4°C (67°F) Outdoor : D.B. 35°C (95°F), W.B. 23.9°C (75°F)
 (heating)-Indoor : D.B. 21.1°C (70°F), W.B. 15.6°C (60°F) Outdoor : D.B. 8.3°C (47°F), W.B. 6.1°C (43°F)
 *2.Rating conditions(heating)-Indoor : D.B. 21.1°C (70°F), W.B. 15.6°C (60°F) Outdoor : D.B. -8.3°C (17°F), W.B. -9.4°C (15°F)

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	3.00
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Blower Motor (ECM)	F.L.A.	2.4
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Blower Motor Output	W	121
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Moisture Removal	pt./h	2.4
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Field Drainpipe Size O.D.	In.(mm)	3/4 (19.05)
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Airflow Rate (Lo - Med - Hi)		
DRY	CFM	471-573-675
WET		N/A

Sound Pressure Level (Lo - Med - Hi)		
Cooling	dB(A)	33-36-41

External Dimensions (H x W x D)	In.(mm)	39-13/16 x 17 x 21-5/8 (1101 x 432 x 549)
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Net Weight	Lbs.(kg)	93 (42.2)
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External Finish	Black	
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Refrigerant Piping (Flared)		
Liquid (High Pressure)	In.(mm)	1/4 (6.35)
Gas (Low Pressure)		1/2 (12.7)

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AHRI Standard 210/240

Certification applies only when the complete system is listed with AHRI.

