M-SERIES

SUBMITTAL DATA: MSZ-FH09NA

9,000 BTU/H WALL-MOUNTED INDOOR UNIT FOR MXZ-C MULTI-ZONE HEAT-PUMP SYSTEMS



Job Name:	
System Reference:	Date:



Wireless Remote Controller

ACCESSORIES:

Indoor Unit

- □ Condensate Pump (BlueDiamond X87-711/721; 115/230V)
- □ Condensate Pump (Sauermann SI30-115/230; 115/230V)
- □ Replacement Platinum Deodorizing Filter (MAC-3000FT-E)
- □ Replacement Anti-allergy Enzyme Filter (MAC-2330FT-E)

Controls

- □ Wireless Controller (MHK1)
- □ Wired Remote Controller (PAR-33MAA; req. MAC-333IF-E)
- □ Wireless Temperature and Humidity sensor (PAC-USWHS003-TH-1)
- □ Thermostat Interface (PAC-US444CN-1)

SPECIFICATIONS:

Net Weight

Rated Capacity*	ted Capacity*				
Cooling ¹	Btu/h / W	9,000			
Heating at 47° F ²	Btu/h / W	10,900			

Rating Conditions per AHRI Standard:

- 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.

recommended for low ambient temperature conditions.			
Electrical Power Requirements		208 / 230V, 1-Phase, 60 Hz	
Minimum Circuit Ampacity (MCA)		А	1
Blower Motor (ECM)		F.L.A.	0.67
Blower Motor Output		W	30
Field Drainpipe Size O.D.		In.(mm)	5/8 (15)
Airflow Rate (Lo - Med - Hi - Super Hi - Powerful)			
Cooling	DRY		137-167-221-304-381
Cooling	WET	CFM	117-143-190-261-328
Heating	DRY	J	140-167-225-325-437
Sound Pressure Level (Lo - Med - Hi - Super Hi - Powerful)			
Cooling		dB(A)	20-23-29-36-40
Heating			20-24-29-36-42
External Dimensions (H x W x D)		In.(mm)	12 + 11/16 x 36-7/16 x 9-3/16 (305 +17 x 925 x 234)

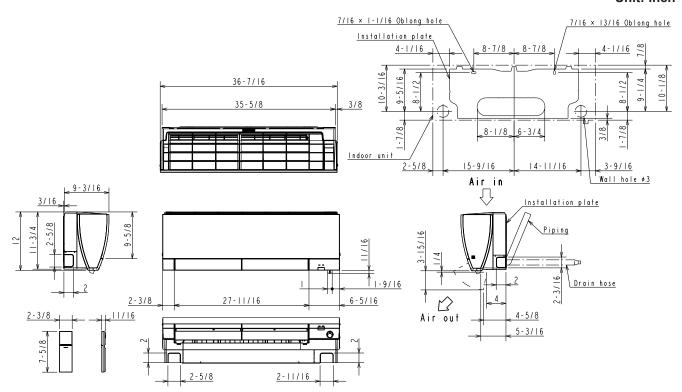
External Finish	Munsell	1.0Y 9.2 / 0.2
Refrigerant Piping (Flared)		
Liquid (High Pressure)	In.(mm)	1/4 (6.35)
Gas (Low Pressure)		3/8 (9.52)

29 (12)

Lbs.(kg)

DIMENSIONS: MSZ-FH09NA

MSZ-FH09NA Unit: inch



(MSZ-FH06/09/12NA)

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- a	Liquid line	∮1/4 19-11/16 (Flared connection ∮1/4)	
P.	Gas line	♦3/8 16-15/16 (Flared connection ♦3/8)	
	Drain hose	Insulation #1-1/8 Connected part #5/8 O.D	



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