



SUBMITTAL DATA: MSZ-FH12NA

12,000 BTU/H WALL-MOUNTED INDOOR UNIT FOR MXZ MULTI-ZONE HEAT-PUMP SYSTEMS

Job Name:

System Reference:

Date:



GENERAL FEATURES

- Highly energy-efficient system that features 100% heating capacity at 5°F, 82% at -4°F, and 62% at -13°F
- · Updated sleek, compact indoor unit design
- Includes Standard, Platinum Deodorizing, and Anti-allergy Enzyme filters for a complete air purifying system
- "Powerful Mode" function permits system to temporarily run at a lower/higher temperature with an increased fan speed, which quickly brings the room to the optimum comfort level
- Integrated i-see Sensor automatically adjusts the unit's operation according to temperature differences detected between the floor and the intake air, ensuring optimum comfort and energy usage
- Hand-held Wireless Remote Controller
- · Base heater is available as an option
- · Limited warranty: five years parts and seven years compressors

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)

Controller Options

- □ Wireless Wall-mounted Remote Controller Kit (MHK1)*
- □ Portable Central Controller (MCCH1)*
- □ Outdoor Air Sensor (MOS1)*
- Wired Wall-mounted Controller (PAR-31MAA requires MAC-333IF)*
- □ Simple MA Remote Controller (PAC-YT53CRAU requires MAC-333IF)*
- *See Submittal for information on each option.
- □ System Control Interface (MAC-333IF)
- □ Remote Temperature Sensor (M21-JKO-307)
- □ Lockdown Bracket for Hand-held Controller (RCMKP1CB)

SPECIFICATIONS

*Rating Conditons:

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

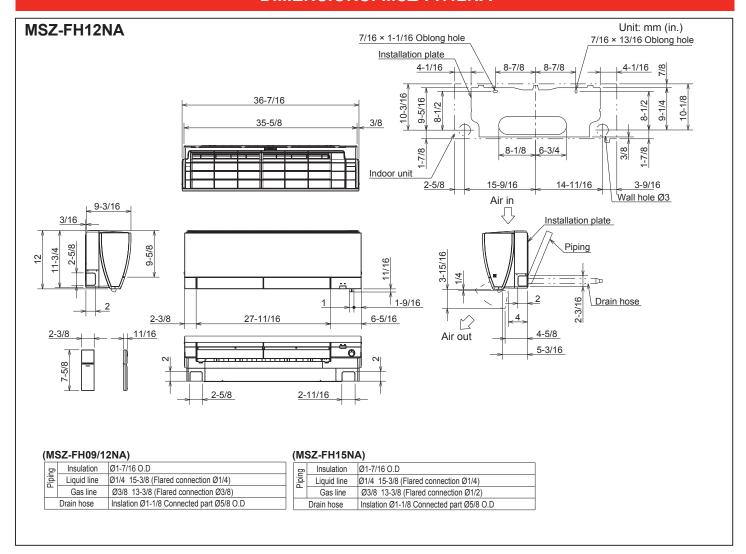
(For data on specific indoor units [all ducted, all non-ducted, and both ducted and non-ducted] combinations, see the MXZ Technical and Service Manual.)

Electrical Requirements

Power Supply	
Voltage Indoor - Outdoor S1-S2 Indoor - Outdoor S2-S3 Indoor - Remote Controller	DC +/- 24V
MCABlower Motor (ECM)Airflow (Lo - Med - Hi - Super Hi - P	0.67 F.L.A.
Cooling	
Heating Sound Pressure Level (Lo - Med - Heating Heating External Finish Color External Dimensions	Hi - Super Hi - Powerful) 21-24-29-36-41dB(A) 21-24-29-36-42 dB(A)
Inches:	305 +17 H x 925 W x 234 D 29 lbs. / 12 kg 19/32 ln. (15mm)
Refrigerant Pipe Gas Side O.D. Liquid Side O.D. Connection Method	1/4" x 6.35 mm
Indoor/Outdoor	Flared



DIMENSIONS: MSZ-FH12NA









1340 Satellite Boulevard Suwanee, GA 30024 Toll Free: 800-433-4822 www.mehvac.com