

SUBMITTAL DATA: MSZ-FE09NA-8

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

Job Name:	Location:	Date:
Purchaser:	Engineer:	
Submitted to:	For <input type="checkbox"/> Reference <input type="checkbox"/> Approval <input type="checkbox"/> Construction	
System Designation:	Schedule No.:	



Indoor Unit: MSZ-FE09NA-8



Wireless Remote Controller

GENERAL FEATURES

- Highly energy-efficient system with quiet operation
- 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 detects room air temperature
- Autochangeover for cooling and heating
- Hand-held Wireless Remote Controller
- Limited warranty: five years parts and seven years compressors

ACCESSORIES

Outdoor Unit

- ☐ Base Heater (MAC-640BH-U)
- ☐ Drain Socket (MAC-851DS)

Indoor Unit

- ☐ Condensate Pump (SI3100-230; 230V)
- ☐ Replacement Platinum Deodorizing Filter (MAC-308FT)
- ☐ Replacement Anti-allergy Enzyme Filter (MAC-418FT; MERV 8)

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)

SPECIFICATIONS

Cooling Capacity* 9,000 Btu/h
Heating Capacity* 10,900 Btu/h

* Rating Conditions per AHRI 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-B Technical and Service Manual.)

Electrical Requirements

Power Supply 208 / 230V, 1-Phase, 60 Hz
MCA 1 A

Voltage

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

Blower Motor (ECM) 0.76 F.L.A.

Airflow

Cooling (Lo - Med - Hi - Powerful) 162 - 226 - 339 - 381 Dry CFM
144 - 202 - 307 - 343 Wet CFM
Heating (Lo - Med - Hi - Powerful) 166 - 240 - 367 - 381 Dry CFM
Sound Pressure Level (Lo - Med - Hi - Powerful)
Cooling 22 - 31 - 39 - 42 dB(A)
Heating 22 - 31 - 40 - 42 dB(A)

DIMENSIONS	UNIT INCHES / MM
W	31-3/8 / 799
D	10-1/8 / 257
H	11-5/8 / 295

Weight 27 lbs. / 12 kg

External Finish Munsell No. 1.0Y 9.2 / 0.2
Field Drainpipe Size O.D. 5/8" / 15.88 mm

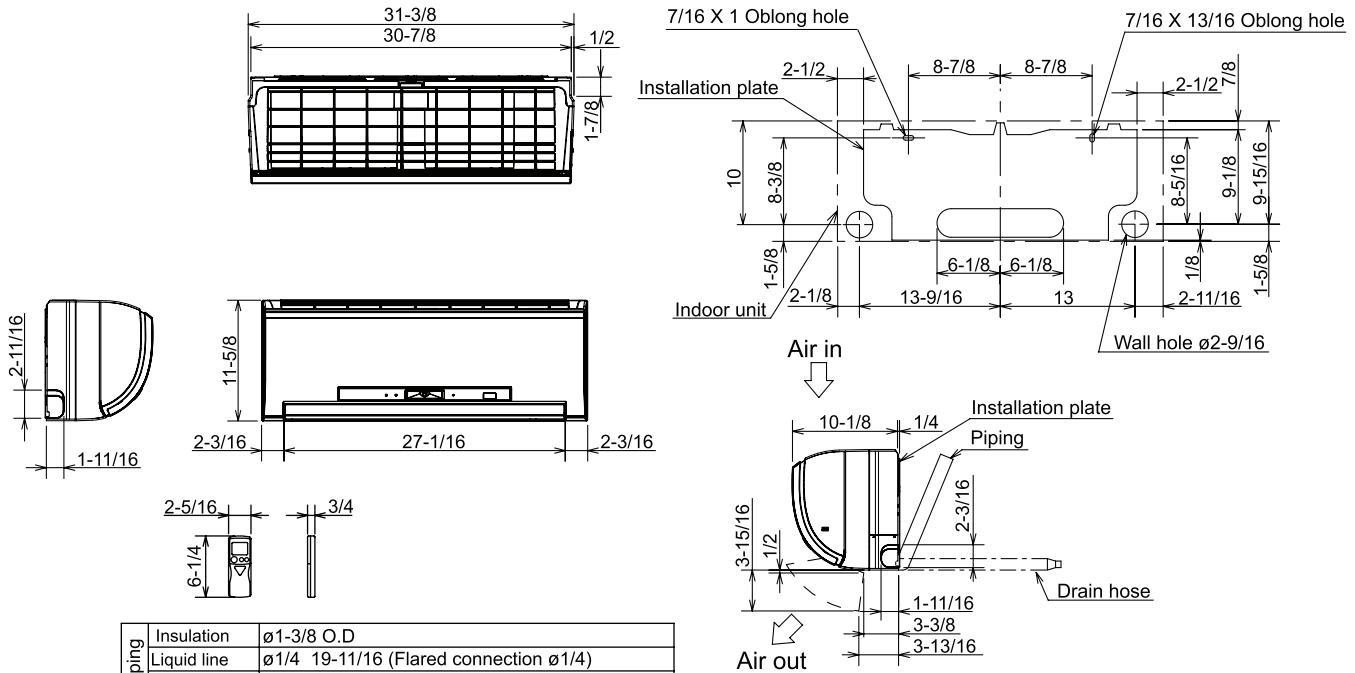
Refrigerant Type R410A
Refrigerant Pipe Size O.D.

Gas Side 3/8" / 9.52 mm
Liquid Side 1/4" / 6.35 mm
Connection Method Flared



DIMENSIONS: MSZ-FE09NA-8

Unit: inch



Intertek



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