MITSUBISHI ELECTRIC
COOLING & HEATING

M-SERIES

SUBMITTAL DATA: MSZ-GE18NA-8

18,000 BTU/H WALL-MOUNTED INDOOR UNIT FOR MXZ MULTI-ZONE HEAT-PUMP SYSTEMS

Job Name:	
System Reference:	Date:

Indoor Unit: MSZ-GE18NA-8

Wireless Remote Controller

GENERAL FEATURES

- Wall-mounted indoor unit
- Nano Platinum and and Anti-allergy Enzyme filters are included
- Quiet operation
- Auto fan speed control: Quiet, Low, Medium, High, and Super High
- Hand-held Wireless Remote Controller
- Indoor unit powered from outdoor unit using A-Control
- Auto restart following a power outage
- Limited warranty: five years parts and seven years compressor

ACCESSORIES

Indoor Unit

□ Condensate Pump (230V; SI3100-230)

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

Cooling Capacity* . . . . . 17,200 Btu/h
Heating Capacity* . . . . . 21,600 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 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
Indoor - Remote Controller . . . . . MHK1 DC 3V
PAR-31MAA DC 12V
PAC-YT53CRAU DC 12V

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

Airflow (Quiet - Lo - Med - Hi - Super Hi)
Cooling . . . . . 230 - 275 - 339 - 420 - 533 Dry CFM
194 - 240 - 304 - 385 - 498 Wet CFM
Heating . . . . . 230 - 275 - 339 - 431 - 512 CFM

Sound Pressure Level (Quiet - Lo - Med - Hi - Super Hi)
Cooling . . . . . 28 - 33 - 38 - 44 - 49 dB(A)
Heating . . . . . 28 - 33 - 38 - 43 - 49 dB(A)

DIMENSIONS	UNIT INCHES / MM
W	31-7/16 / 799
D	9-1/8 / 232
H	11-5/8 / 295

Weight . . . . . 22 lbs. / 10 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 . . . . . 1/2" / 12.7 mm
Liquid Side . . . . . 1/4" / 6.35 mm
Connection Method . . . . . Flared

R410A INVERTER

Specifications are subject to change without notice.
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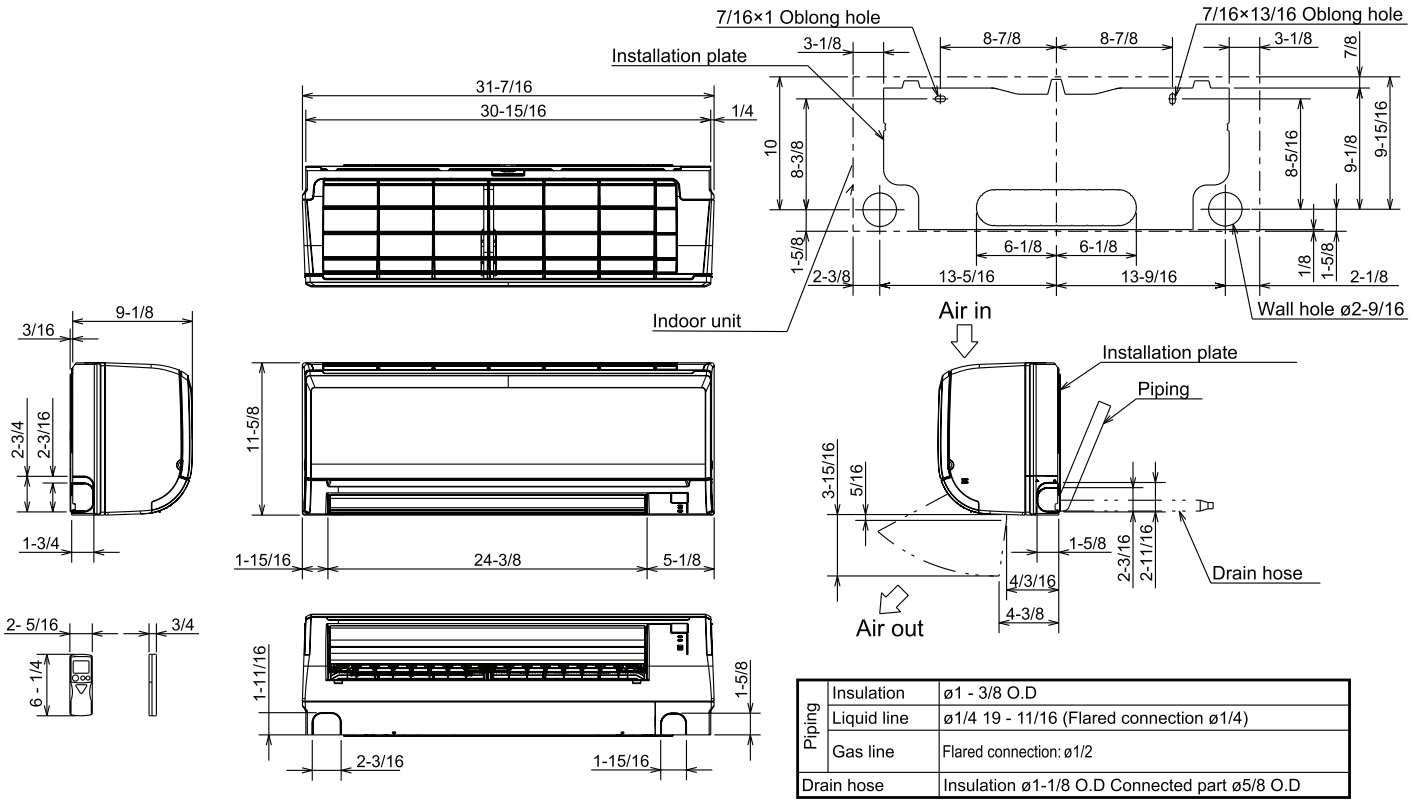
DIMENSIONS: MSZ-GE18NA-8

Unit: inch



Piping	Insulation	ø1 - 3/8 O.D
	Liquid line	ø1/4 19 - 11/16 (Flared connection ø1/4)
	Gas line	Flared connection: ø1/2
Drain hose		Insulation ø1-1/8 O.D Connected part ø5/8 O.D

AHRI CERTIFIED www.ahridirectory.org Unitary Small HP AHRI Standard 210/240 Certification applies only when the complete system is listed with AHRI

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

FORM# MSZ-GE18NA-8 FOR MXZ MULTI-ZONE SYSTEMS - 201503

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