

SUBMITTAL DATA: MSY-GE15NA-9 & MUY-GE15NA-1

15,000 BTU/H WALL-MOUNTED AIR-CONDITIONING SYSTEMS

Job Name:

System Reference:

Date:



Indoor Unit: MSY-GE15NA-9



Outdoor Unit: MUY-GE15NA-1


 Wireless Remote
Controller

GENERAL FEATURES

- Wall-mounted indoor unit
- Standard Hybrid Catechin Prefilter is included with indoor unit
- 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
- Anti-allergy Enzyme Filter
- Limited warranty: five years parts and seven years compressor

ACCESSORIES

Outdoor Unit

- Drain Socket Assembly (MAC-860DS)

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: MSY-GE15NA-9 & MUY-GE15NA-1

Cooling*

Rated Capacity14,000 Btu/h
 Minimum Capacity3,100 Btu/h
 SEER21.0 Btu/h/W
 Total Input 1,080 W

*** 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

Electrical Requirements

Power Supply 208 / 230V, 1-Phase, 60 Hz
 Breaker Size 15 A

Voltage

Indoor - Outdoor S1-S2 AC 208 / 230V
 Indoor - Outdoor S2-S3DC ±24V
 Indoor - Remote Controller MHK1 DC 3V
 PAR-31MAA DC 12V
 PAC-YT53CRAU DC 12V

OPERATING RANGE

		Indoor Intake Air Temp.	Outdoor Intake Air Temp.
Cooling	Maximum	90° F (32° C) DB 73° F (23° C) WB	115° F (46° C) DB
	Minimum	67° F (19° C) DB 57° F (14° C) WB	14° F (-10° C) DB

Indoor Unit

MCA 1 A
 Blower Motor (ECM)0.76 F.L.A.
 Airflow (Quiet - Lo - Med - Hi - Super Hi)
 Cooling 205 - 272 - 335 - 420 - 533 Dry CFM
 170 - 237 - 300 - 385 - 498 Wet CFM

Sound Pressure Level (Quiet - Lo - Med - Hi - Super Hi)
 Cooling26 - 32 - 38 - 44 - 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 FinishMunsell No. 1.0Y 9.2 / 0.2
 Field Drainpipe Size O.D.5/8" / 15.88 mm

Outdoor Unit

CompressorDC Inverter-driven Twin Rotary
 MCA 12 A
 Fan Motor (ECM)0.50 F.L.A.
 Sound Pressure Level
 Cooling 49 dB(A)

DIMENSIONS	INCHES / MM
W	31-1/2 / 800
D	11-1/4 / 286
H	21-5/8 / 549

Weight 80 lbs. / 37 kg
 External Finish Munsell No. 3Y 7.8 / 1.1

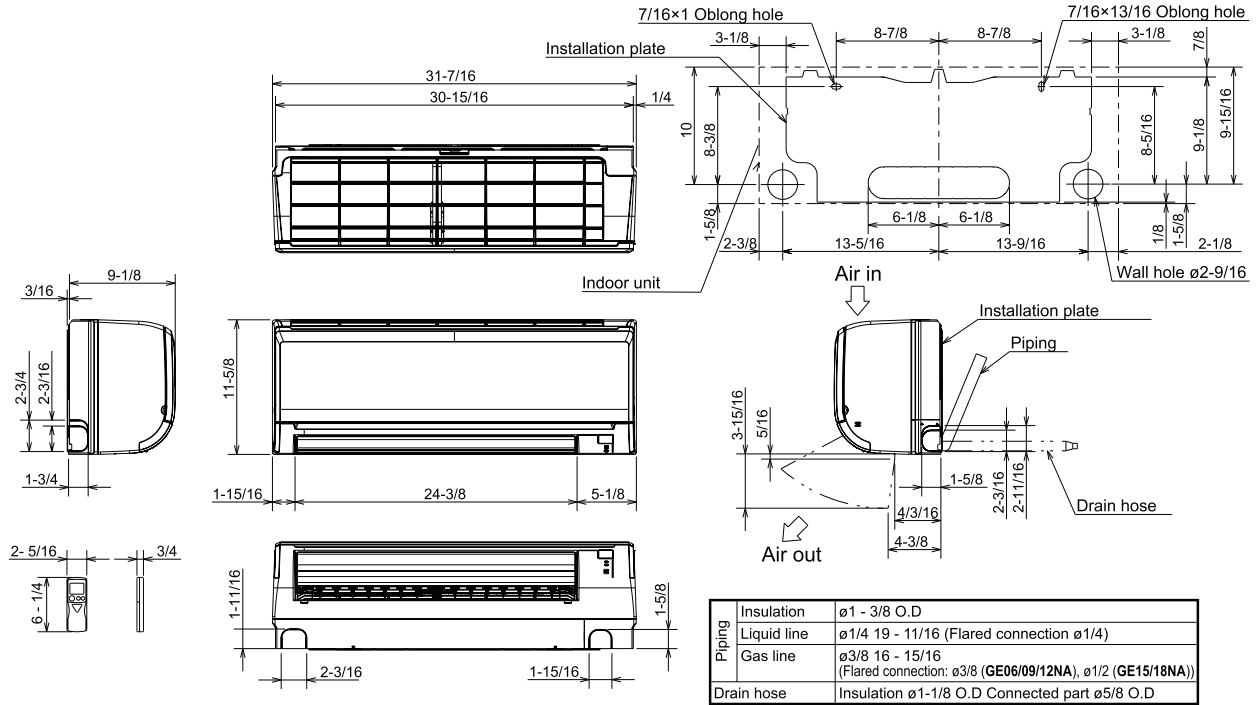
Refrigerant Type R410A
 Refrigerant Pipe Size O.D.
 Gas Side1/2" / 12.7 mm
 Liquid Side1/4" / 6.35 mm
 Max. Refrigerant Pipe Length 65 ft. / 20 m
 Max. Refrigerant Pipe Height Difference 40 ft. / 12 m
 Connection Method Flared

Notes:

DIMENSIONS: MSY-GE15NA-9 & MUY-GE15NA-1

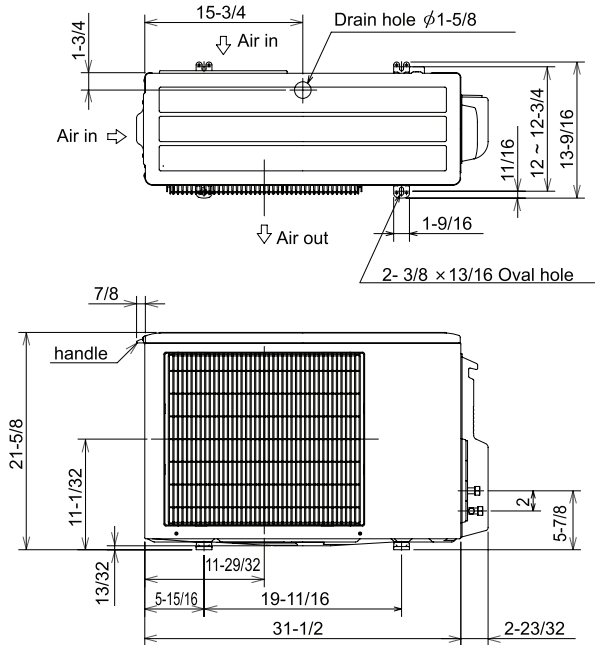
MSY-GE15NA-9

Unit: inch

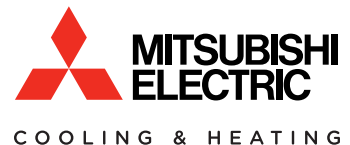
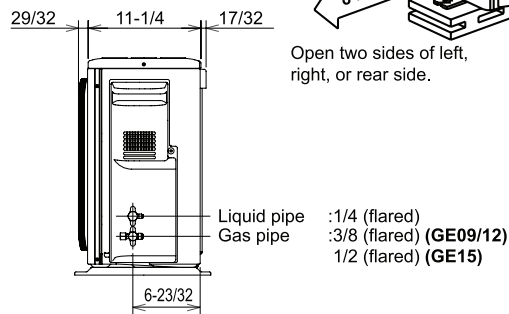
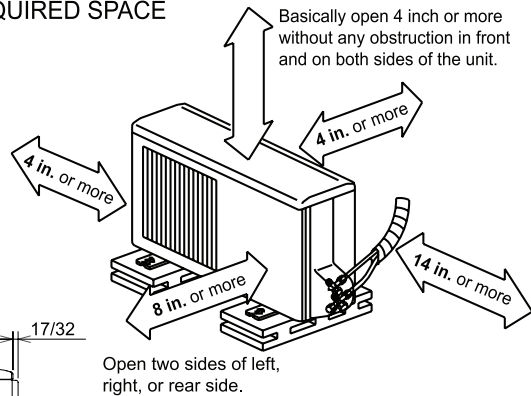


MUY-GE15NA-1

Unit: inch



REQUIRED SPACE



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