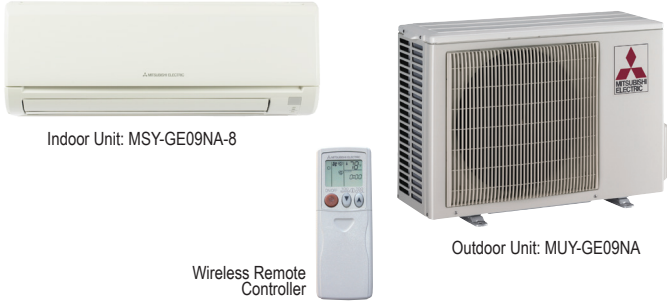




Job Name:

System Reference:

Date:



Indoor Unit: MSY-GE09NA-8

Outdoor Unit: MUY-GE09NA

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

Indoor Unit

- Condensate Pump (BlueDiamond X87-711/721; 115/230V)
- Condensate Pump (Sauermann SI30-115/230; 115/230V)
- Anti-Allergy Enzyme Filter (MAC-408FT-E)
- Drain Pan Level Sensor (DPLS2)

Outdoor Unit

- Three-pole Disconnect Switch (TAZ-MS303)
- Air Outlet Guide (MAC-889SG)
- Mounting Base (DSD-400N)
- Mounting Pad (ULTRILITE1)
- Wall Mounting Bracket (QSWB2000M-1)

Controller Options

- Wireless Controller (MHK1)
- Wired Remote Controller PAR-31MAA (Requires MAC-333IF-E)
- Wireless Interface for kumo cloud™ (PAC-WHS01WF-E)
- Thermostat Interface (PAC-US444CN-1)

SPECIFICATIONS

Cooling¹

Rated Capacity 9,000 Btu/h
Minimum Capacity 3,800 Btu/h
SEER 21.0 Btu/h/W
Total Input 660 W

¹ 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

ENERGY STAR® Yes
ENERGY STAR products are third-party certified by an EPA-recognized Certification Body.

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-S3 DC ±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 ²	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

² Applications should be restricted to comfort cooling only; equipment cooling applications are not recommended for low ambient temperature conditions.

Indoor Unit

MCA 1 A
Blower Motor (ECM) 0.76 F.L.A.
Airflow (Quiet - Lo - Med - Hi - Super Hi)
Cooling 145 - 170 - 237 - 321 - 399 Dry CFM
109 - 134 - 201 - 286 - 364 Wet CFM
Sound Pressure Level (Quiet - Lo - Med - Hi - Super Hi)
Cooling 19 - 22 - 30 - 37 - 43 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

Outdoor Unit

Compressor DC Inverter-driven
MCA 12 A
Fan Motor (ECM) 0.50 F.L.A.
Sound Pressure Level
Cooling 46 dB(A)

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

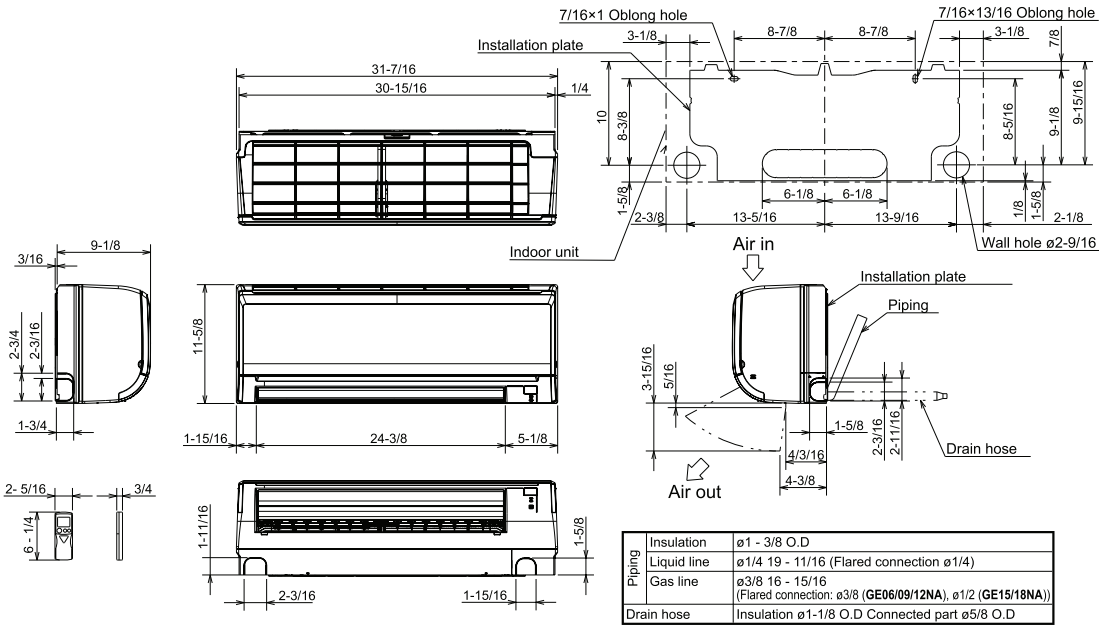
Weight 66 lbs. / 30 kg
External Finish Munsell No. 3Y 7.8 / 1.1

Refrigerant Type R410A
Refrigerant Pipe Size O.D.
Gas Side 3/8" / 9.52 mm
Liquid Side 1/4" / 6.35 mm
Max. Refrigerant Pipe Length 65 ft. / 20 m
Max. Refrigerant Pipe Height Difference 40 ft. / 12 m
Connection Method Flared

DIMENSIONS: MSY-GE09NA-8 & MUY-GE09NA

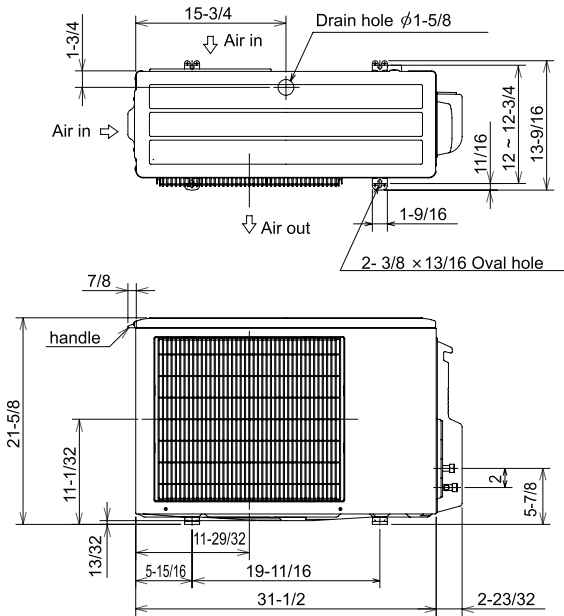
MSY-GE09NA-8

Unit: inch

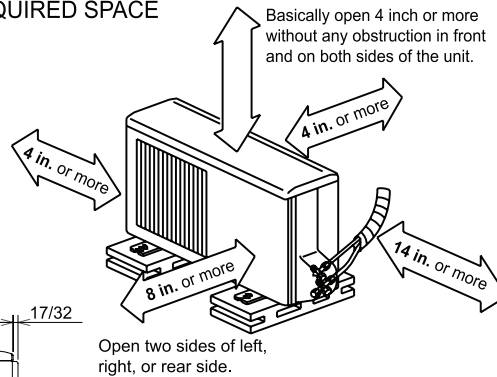


MUY-GE09NA

Unit: inch



REQUIRED SPACE



Liquid pipe : 1/4 (flared)
 Gas pipe : 3/8 (flared) (GE09/12)
 1/2 (flared) (GE15)



COOLING & HEATING

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

