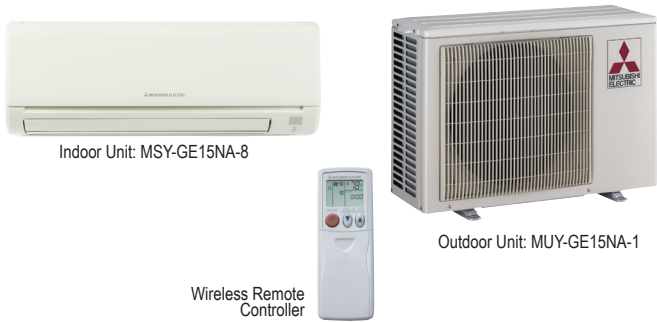


Job Name:

System Reference:

Date:



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 (Sauer mann 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	14,000 Btu/h
Minimum Capacity	3,100 Btu/h
SEER	21.0 Btu/h/W
Total Input	1,080 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 $\pm 24V$
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	205 - 272 - 335 - 420 - 533 Dry CFM
	170 - 237 - 300 - 385 - 498 Wet CFM

Sound Pressure Level (Quiet - Lo - Med - Hi - Super Hi)
Cooling 26 - 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 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 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

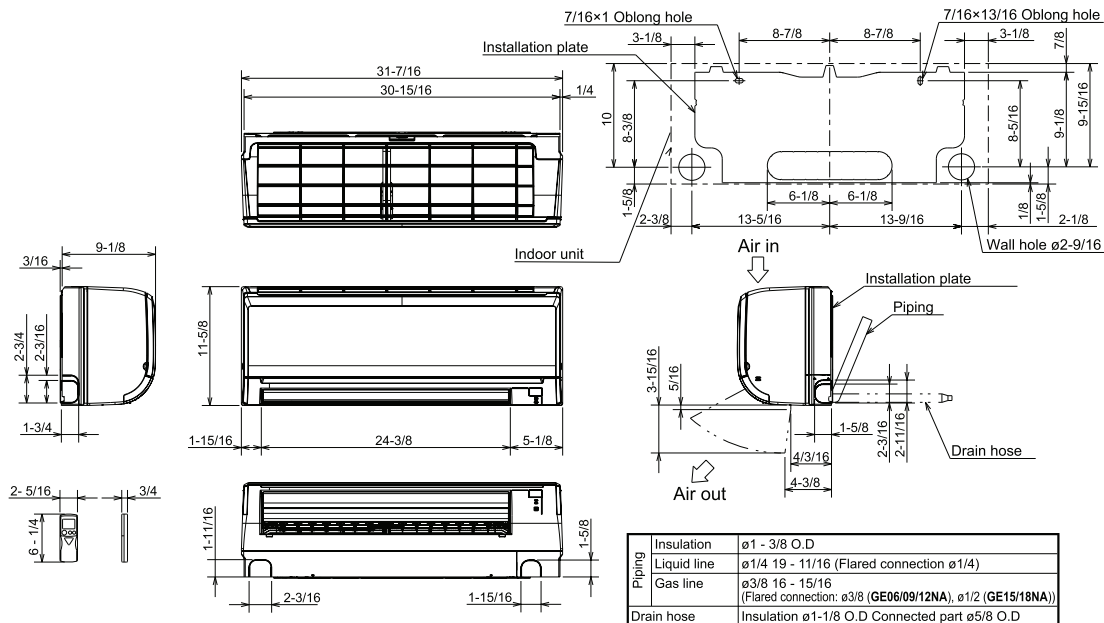
Weight 80 lbs. / 37 kg
External Finish Munsell No. 3Y 7.8 / 1.1

Refrigerant Type	R410A
Refrigerant Pipe Size O.D.	
Gas Side	1/2" / 12.7 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-GE15NA-8 & MUY-GE15NA-1

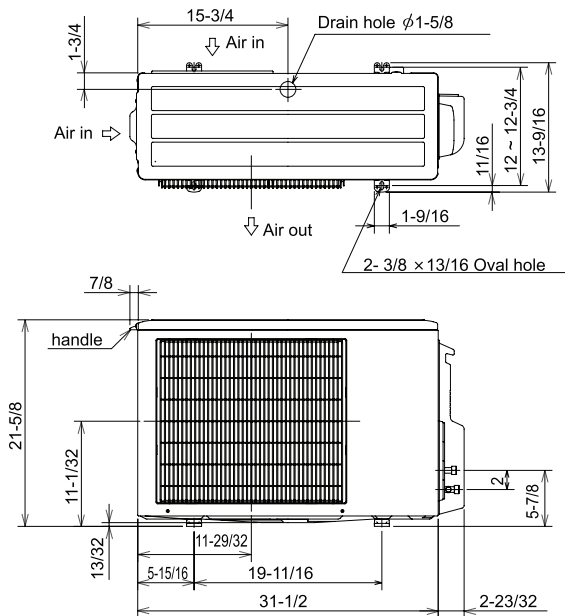
MSY-GE15NA-8

Unit: inch

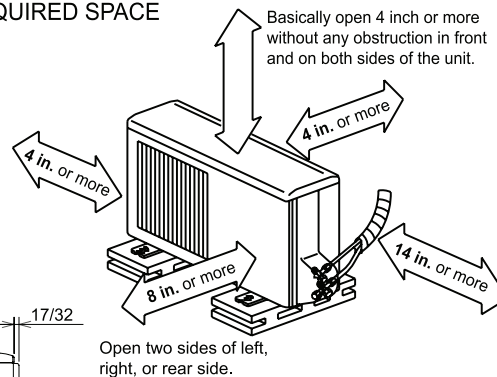


MUY-GE15NA-1

Unit: inch



REQUIRED SPACE



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

MITSUBISHI ELECTRIC
COOLING & HEATING

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