Job Name:

System Reference: | Date:

Indoor Unit: MSZ-GL15NA	Wireless Remote Controller

GENERAL FEATURES

• Slim wall-mounted indoor units provide zone comfort control
• The outdoor unit powers the indoor unit, and should a power outage occur, the system is automatically restarted when power returns
• Multiple fan speed options: Quiet, Low, Medium, High, Super-high, Auto
• Multiple control options available:
   - Hand-held Remote Controller (provided with unit)
   - kumo cloud® smart device app for remote access
   - Third-party interface options
   - Wired or wireless controllers
• Hot-Start Technology: no cold air rush at equipment startup or when restarting after Defrost Cycle
• Quiet operation
• Smart Set: recalls a preferred preset temperature setting at the touch of a button

Specifications are subject to change without notice.

SPECIFICATIONS: MSZ-GL15NA

Cooling Capacity[1, 3]		BTU/H	14,000
Heating Capacity[2, 3]		BTU/H	18,000
Electrical	Voltage, Phase, Frequency		208/230V, 1 phase, 60Hz
	Guaranteed Voltage Range	V AC	187 - 253
	Voltage: Indoor - Outdoor, S1-S2	V AC	208 / 230
	Voltage: Indoor - Outdoor, S2-S3	V DC	24
	Short-circuit Current Rating (SCCR)		5
MCA		A	1
Blower Motor Full Load Amperage		A	0.76
Blower Motor Output		W	30
Airflow Rate at Cooling, Dry		CFM	533-420-335-272-205
Airflow Rate at Cooling, Wet		CFM	498-385-300-237-170
Airflow Rate at Heating, Dry		CFM	463-367-304-247-205
Sound Pressure Level (Cooling)		dB(A)	49-44-38-32-26
Sound Pressure Level (Heating)		dB(A)	46-40-35-30-26
Drain Pipe Size		In. (mm)	5/8 (15.88)
Heat Exchanger Type			Plate fin coil
External Finish Color			Munsell 1.0Y 9.2/0.2
Unit Dimensions	W: In. (mm)		31-7/16 (798)
	D: In. (mm)		9-1/8 (232)
	H: In. (mm)		11-5/8 (295)
Package Dimensions	W: In. (mm)		33-1/2 (850)
	D: In. (mm)		12 (300)
	H: In. (mm)		14 (350)
Unit Weight		Lbs. (kg)	22 (10)
Package Weight		Lbs. (kg)	26 (11.5)
Refrigerant	Type		R410A
Piping	Gas Pipe Size O.D. (Flared)	In. (mm)	1/2 (12.7)
	Liquid Pipe Size O.D. (Flared)	In. (mm)	1/4 (6.35)

Notes:

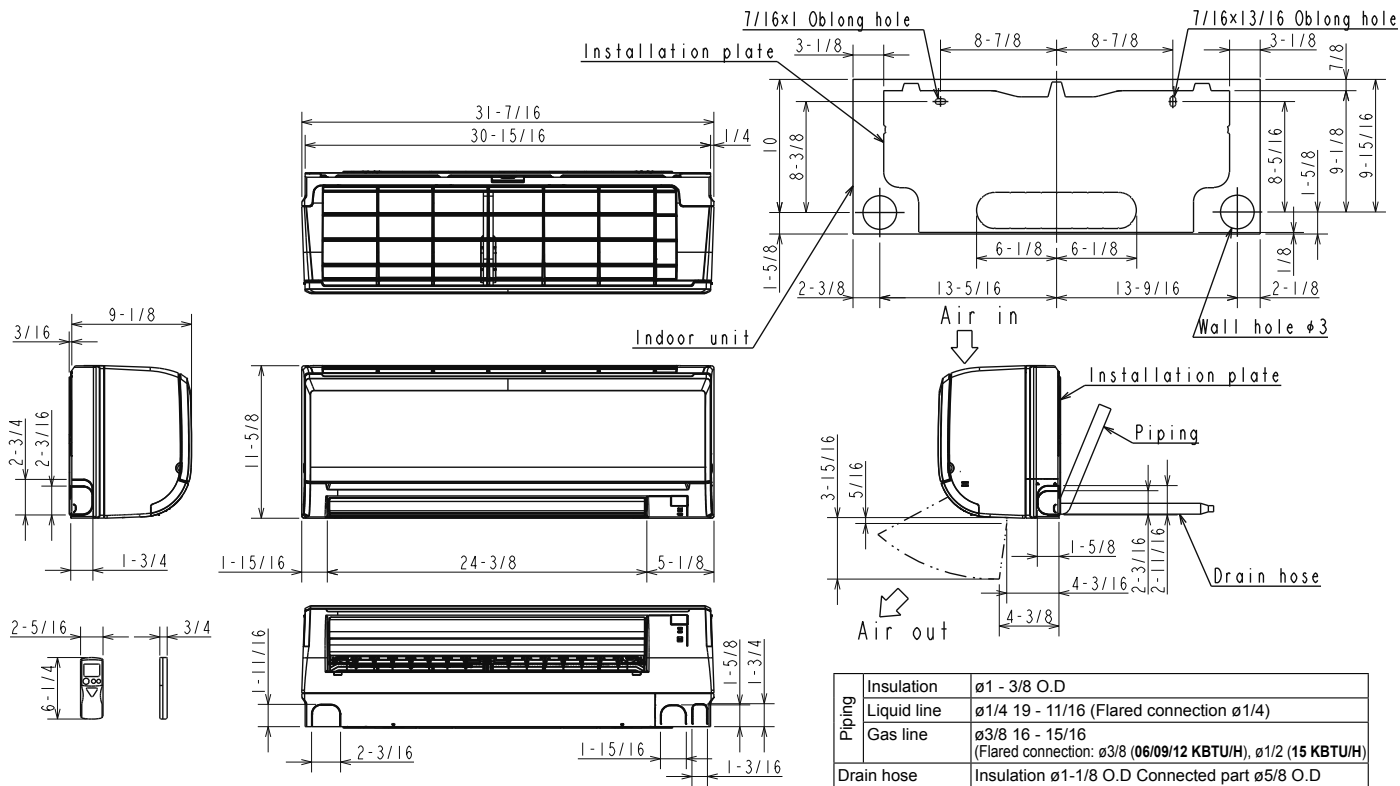|			
Nominal Conditions	[1]Cooling (Indoor // Outdoor)	°F	80 DB, 67 WB // 95 DB, 75 WB
	[2]Heating at 47°F (Indoor // Outdoor)	°F	70 DB, 60 WB // 47 DB, 43 WB
[3]Capacity varies based on the number of indoor units operating and the model of the Multi-zone Outdoor Unit. For reference to connected capacity charts, please refer Multi-zone Outdoor Unit Operational Performance.			

Anti-allergy Enzyme Filter	□ MAC-408FT-E
kumo touch™ RedLINK™ Wireless Controller	□ MHK2
Deluxe MA Remote Controller[1]	□ PAR-40MAAU
Simple MA Controller[1]	□ PAC-YT53CRAU-J
Touch MA Controller[1]	□ PAR-CT01MAU-SB
Wired Remote Sensor	□ M21-EAA-307
Wireless Temperature and Humidity Sensor	□ PAC-USWHS003-TH-1
System Control Interface[2]	□ MAC-334IF-E
Wireless Interface 2	□ PAC-USWHS002-WF-2
Thermostat Interface	□ PAC-US444CN-1
kumo station®	□ PAC-WHS01HC-E
USNAP Interface	□ PAC-WHS01UP-E
IT Extender	□ PAC-WHS01IE-E
BACnet® and MODBUS® Interface	□ PAC-UKPRC001-CN-1
Lockdown Bracket for Hand-held Remote Controllers	□ RCMKP1CB
Blue Diamond Sensor Extension Cable — 15 Ft.	□ C13-103
Blue Diamond Alarm Extension Cable — 6.5 Ft.	□ C13-192
Blue Diamond MultiTank — collection tank for use with multiple pumps	□ C21-014
Blue Diamond Rubber Foot Pads	□ F10-010
Mini Condensate Pump — 230 volt application	□ SI30-230
MegaBlue Advanced Blue Diamond Condensate Pump w/ Reservoir & Sensor	□ X87-835 - 110 to 250V
MaxiBlue Advanced Blue Diamond Mini Condensate Pump w/ Reservoir & Sensor (110V) up to 48,000 BTU/H[recommended]	□ X87-711 - 110V
Advanced Blue Diamond Mini Condensate Pump w/ Reservoir & Sensor (208/230V) [recommended]	□ X87-721 - 208/230V
MicroBlue Blue Diamond Mini Condensate Pump (110/208/230V) up to 18,000 BTU/H	□ X85-003
Fascia Kit for MicroBlue Pump – mounts the MicroBlue and sensor directly beneath the indoor unit	□ T18-016
Drain Pan Level Sensor	□ SS610E
(30A/600V/UL) [fits 2" X 4" utility box] - Black	□ TAZ-MS303
(30A/600V/UL) [fits 2" X 4" utility box] - White	□ TAZ-MS303W

[1] Requires MAC-334IF-E

[2] Allows indoor units to connect to an MA Controller

Unit: inch

Piping	Insulation	ø1 - 3/8 O.D
	Liquid line	ø1/4 19 - 11/16 (Flared connection ø1/4)
	Gas line	ø3/8 16 - 15/16 (Flared connection: ø3/8 (**06/09/12 KBTU/H**), ø1/2 (**15 KBTU/H**))
Drain hose		Insulation ø1-1/8 O.D Connected part ø5/8 O.D

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FORM# MSZ-GL15NA FOR MXZ-C MULTI-ZONE HEAT PUMP SYSTEM
- 202003

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