

# MSZ-GS06NA

## 6,000 BTU/H WALL-MOUNTED INDOOR UNIT



Job Name:

System Reference:

Date:



### GENERAL FEATURES

- Slim wall-mounted indoor units provide zone comfort control
- Dual Barrier Coating applied to the heat exchanger, vanes and fan to prevent hydrophilic and hydrophobic dirt build-up
- Optional Microparticle Filter designed to capture PM2.5
- The outdoor unit powers the indoor unit, and should a power outage occur, the system is automatically restarted when power returns
- Quiet operation
- Smart Set: recalls a preferred preset temperature setting at the touch of a button
- Built-in backup/auxiliary heater control available
- Multiple fan speed options: Quiet, Low, Medium, High, Super-high, Auto
- Multiple control options available:
  - Back-lit screen handheld remote controller (provided with the unit)
  - kumo cloud® smart device app for remote access
  - Third-party interface options
  - Wired or wireless controllers

| Specifications                  |                                     |                     | System                                     |
|---------------------------------|-------------------------------------|---------------------|--|
| Unit Type                       |                                     |                     | MSZ-GS06NA                                 |
| Cooling Capacity <sup>1,3</sup> |                                     | BTU/H               | 6,000                                      |
| Heating Capacity <sup>2,3</sup> |                                     | BTU/H               | 7,200                                      |
| Electrical                      | Voltage, Phase, Frequency           |                     | 208/230, 1, 60                             |
|                                 | 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] | kA                  | 5  |
| Indoor Unit                     | MCA                                 | A                   | 1.0  |
|                                 | Fan Motor Full Load Amperage        | A                   | 0.5  |
|                                 | Fan Motor Output                    | W                   | 30   |
|                                 | Airflow Rate at Cooling, Dry        | CFM                 | 134-160-222-307-381                        |
|                                 | Airflow Rate at Cooling, Wet        | CFM                 | 121-144-200-276-343                        |
|                                 | Airflow Rate at Heating, Dry        | CFM                 | 134-160-222-307-390                        |
|                                 | Sound Pressure Level [Cooling]      | dB[A]               | 19-22-30-37-45                             |
|                                 | Sound Pressure Level [Heating]      | dB[A]               | 19-22-30-37-43                             |
|                                 | Drain Pipe Size                     | In. [mm]            | 5/8 [15.88]                                |
|                                 | Coating on Heat Exchanger           |                     | Dual Barrier Coating                       |
|                                 | External Finish Color               |                     | Munsell 1.0Y 9.2/0.2                       |
|                                 | Unit Dimensions                     | W x D x H: In. [mm] | 31-7/16 x 9-1/8 x 11-5/8 [798 x 232 x 295] |
|                                 | Package Dimensions                  | W x D x H: In. [mm] | 33-1/2 x 12 x 14 [850 x 300 x 350]         |
|                                 | Unit Weight                         | Lbs. [kg]           | 23 [10.4]                                  |
|                                 | Package Weight                      | Lbs. [kg]           | 26 [11.5]                                  |
| Refrigerant                     | Type                                |                     | R410A                                      |
| Piping                          | Gas Pipe Size O.D. [Flared]         | In. [mm]            | 3/8 [9.52]                                 |
|                                 | Liquid Pipe Size O.D. [Flared]      | In. [mm]            | 1/4 [6.35]                                 |

#### NOTES:

Conditions

<sup>1</sup>Cooling (Indoor // Outdoor)

<sup>2</sup>Heating at 47°F (Indoor // Outdoor)

°F

80 DB, 67 WB // 95 DB, 75 WB

°F

70 DB, 60 WB // 47 DB, 43 WB

<sup>3</sup>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.

## INDOOR UNIT ACCESSORIES: MSZ-GS06NA

|                            |   |                   |
|----------------------------|---|-------------------|
| Control Interface          | BACnet® and Modbus® Interface   | PAC-UKPRC001-CN-1 |
|                            | CN24 Relay Kit  | CN24RELAY-KIT-CM3 |
|                            | IT Extender   | PAC-WHS01IE-E     |
|                            | kumo station® for kumo cloud®   | PAC-WHS01HC-E     |
|                            | System Control Interface  | MAC-334IF-E       |
|                            | Thermostat Interface  | PAC-US444CN-1     |
|                            | Thermostat Interface  | PAC-US445CN-1     |
|                            | USNAP Adapter   | PAC-WHS01UP-E     |
|                            | Wireless Interface for kumo cloud®  | PAC-USWHS002-WF-2 |
| Remote Sensor              | Wired Remote Sensor   | M21EAA307         |
|                            | Wireless temperature and humidity sensor for kumo cloud®                                    | PAC-USWHS003-TH-1 |
| Wired Remote Controller    | Deluxe Wired MA Remote Controller†  | PAR-40MAAU        |
|                            | Simple Ductless Wired Remote Controller   | PAC-SDW01RC-1     |
|                            | Simple MA Remote Controller†  | PAC-YT53CRAU-J    |
|                            | Touch MA Controller†  | PAR-CT01MAU-SB    |
| Wireless Remote Controller | kumo touch™ RedLINK™ Wireless Controller  | MHK2              |
|                            | Lockdown bracket for remote controller  | RCMKP1CB          |
| Condensate                 | Blue Diamond (Advanced) Mini Condensate Pump w/ Reservoir & Sensor (208/230V) [recommended] | X87-721           |
|                            | Blue Diamond (MicroBlue) Mini Condensate Pump (110/208/230V) up to 18,000 BTU/H             | X86-003           |
|                            | Blue Diamond Alarm Extension Cable — 6.5 Ft.  | C13-192           |
|                            | Blue Diamond MultiTank — collection tank for use with multiple pumps                        | C21-014           |
|                            | Blue Diamond Sensor Extension Cable — 15 Ft.  | C13-103           |
|                            | Drain Pan Level Sensor/Control  | SS610E            |
|                            | Fascia Kit for MicroBlue Pump, mounts the MicroBlue and sensor directly beneath indoor unit | T18-016           |
|                            | Refco Condensate Pump (100-240 VAC)   | GOBI-II           |
|                            | Refco Condensate Pump (100-240 VAC) up to 120,000 BTU/H                                     | COMBI             |
|                            | Sauermann Condensate Pump   | SI30-230          |
| Disconnect Switch          | (30A/600V/UL) [fits 2" X 4" utility box] - Black  | TAZ-MS303         |
|                            | (30A/600V/UL) [fits 2" X 4" utility box] - White  | TAZ-MS303W        |
| Filter                     | Anti-allergy Enzyme Filter  | MAC-408FT-E       |
|                            | Microparticle (PM2.5) Filter  | MAC-EMF515FT-E    |
| Lineset                    | 15' x 1/4" x 15' / 3/8" Lineset (Twin-Tube Insulation)                                      | MLS143812T-15     |
|                            | 30' x 1/4" x 30' / 3/8" Lineset (Twin-Tube Insulation)                                      | MLS143812T-30     |
|                            | 50' x 1/4" x 50' / 3/8" Lineset (Twin-Tube Insulation)                                      | MLS143812T-50     |
|                            | 65' x 1/4" x 65' / 3/8" Lineset (Twin-Tube Insulation)                                      | MLS143812T-65     |

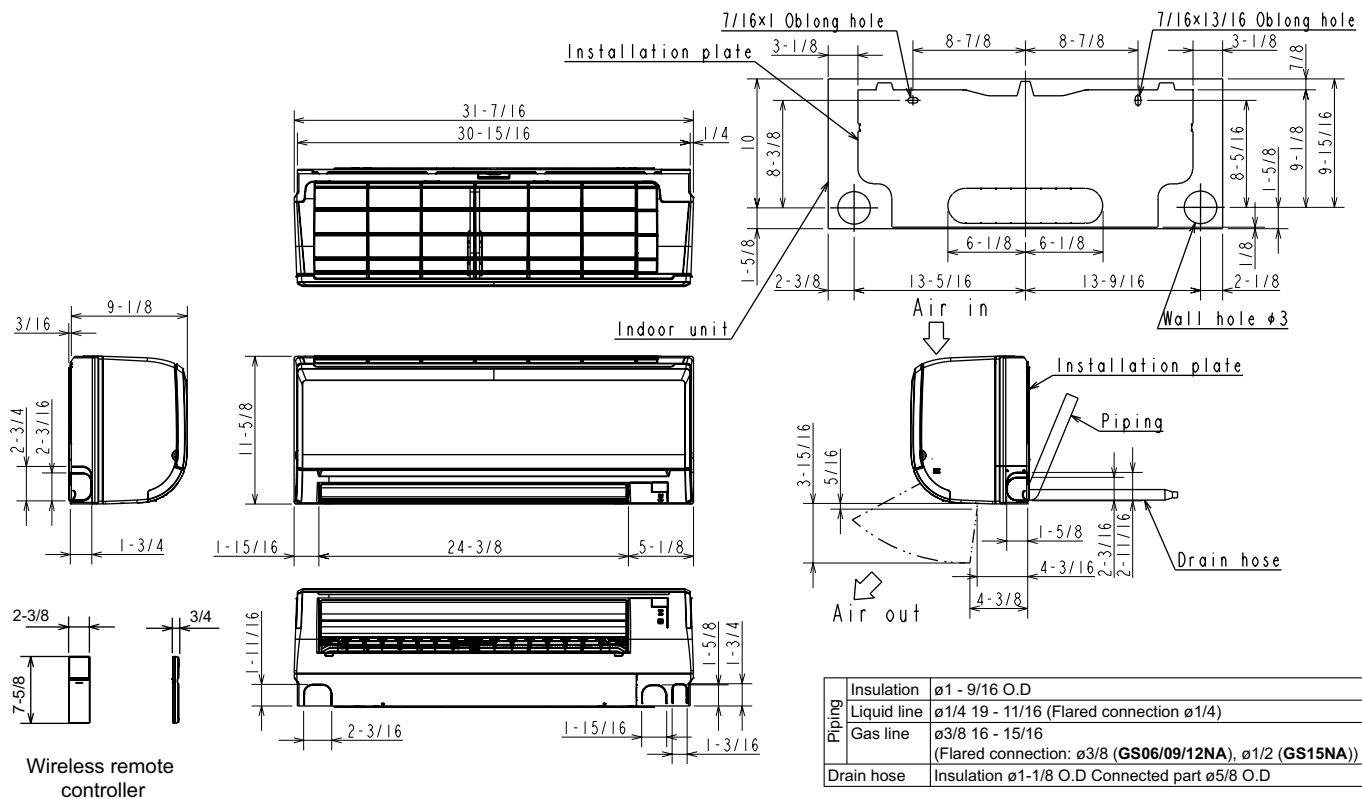
### NOTES:

†Requires MAC-334IF-E

- M-Series EZ FIT® Recessed Ceiling Cassette, Floor-mount and Wall-mount  
Allows indoor units to connect to an MA Controller:  
Deluxe MA Remote Controller  
Simple MA Controller  
Touch MA Controller

## INDOOR UNIT DIMENSIONS: MSZ-GS06NA

Unit: inch



FORM# MSZ-GS06NA-U1 - 202304

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Specifications are subject to change without notice.

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