

## SUBMITTAL DATA: SLZ-KA12NA

12,000 BTU/H CEILING-CASSETTE INDOOR UNIT FOR MXZ MULTI-ZONE HEAT-PUMP SYSTEMS

Job Name:

System Reference:

Date:



SLZ-KA12NA

### GENERAL FEATURES

- Four-way 2'x2' ceiling-cassette indoor unit for ceiling recessed applications
- Built-in drain mechanism for condensate removal; lifts to 19-11/16"
- Wide air-flow pattern for better air distribution
- Design features ventilation air intake knockout
- Long-life air filter included with indoor unit
- Indoor unit powered from outdoor unit using A-Control
- Choice of fan speed: Low, Medium, High
- Automatic restart following a power outage
- Limited warranty: five years parts and seven years compressors

### ACCESSORIES

#### Indoor Unit

- Grille (SLP-15AAUW; required - shipped with unit)

#### Controller Options

- Wireless Wall-mounted Remote Controller Kit (MHK1)\*
  - Portable Central Controller (MCCH1)\*
  - Outdoor Air Sensor (MOS1)\*
  - Wired Wall-mounted Controller (PAR-31MAA)\*
  - Simple MA Remote Controller (PAC-YT53CRAU)\*
- \*See Submittal for information on each option.
- Remote Temperature Sensor (M21-JKO-307)
  - Hand-held Wireless Remote Controller (PAR-FL32MA; req. PAR-FA32MA-E)
  - Wireless Signal Receiver PAR-FA32MA (for PAR-FL32MA)
  - Lockdown Bracket for Hand-held Controller (RCMKP1CB)

### SPECIFICATIONS

Cooling Capacity\* . . . . . 11,100 Btu/h  
 Heating Capacity at 47°F\* . . . . . 13,600 Btu/h

#### \* 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  
 Heating at 47°F | Indoor: 70° F (21° C) DB / 60° F (16° C) WB  
 Heating at 47°F | Outdoor: 47° F (8° C) DB / 43° F (6° C) WB

(For data on specific indoor units [all ducted, all non-ducted, and both ducted and non-ducted] combinations, see the MXZ Technical and Service Manual.)

#### Electrical Requirements

Power Supply . . . . . 208 / 230V, 1-Phase, 60 Hz  
 MCA . . . . . 1 A

#### Voltage

Indoor - Outdoor S1-S2 . . . . . AC 208 / 230V  
 Indoor - Outdoor S2-S3 . . . . . DC ±24V

Fan Motor (ECM) . . . . . 0.28 F.L.A.

Airflow (Lo - Med - Hi) . . . . . 280 - 320 - 390 Dry CFM  
 250 - 290 - 350 Wet CFM

Air Filter . . . . . Polypropylene Honeycomb

Sound Pressure Level (Lo - Med - Hi) . . . . . 30 - 34 - 39 dB(A)

DIMENSIONS	UNIT INCHES / MM	GRILLE INCHES / MM
W	22-7/16 / 570	25-5/8 / 650
D	22-7/16 / 570	25-5/8 / 650
H	9-1/4 / 235	13/16 / 20

#### Weight (Unit/Grille)

Lbs. . . . . 36 / 7  
 kg. . . . . 16.5 / 3

External Finish (Unit/Grille) . . . . . Galvanized-steel Sheets /  
 Munsell 6.4Y 8.9 / 0.4

Field Drainpipe Size O.D. . . . . 1-1/4" / 32 mm

Refrigerant Type . . . . . R410A

Refrigerant Pipe Size O.D.

Gas Side . . . . . 3/8" / 9.52 mm

Liquid Side . . . . . 1/4" / 6.35 mm

Connection Method . . . . . Flared



