

Job Name:

System Reference:

Date:



GENERAL FEATURES

- Square edge, sleek design
- 3D turbo fan enabling increased airflow
- Built-in 3D i-see Sensor™*
- Improved installation features*
- Occupancy detection*
- Energy saving features*
- Improved occupant comfort
- Four fan speed settings including auto-fan
- Corner pocket design for simplified installation
- Built-in condensate lift mechanism designed to provide up to 33-7/16" of lift
- Ventilation air intake supported

*Requires a PAR-32MAA-J controller

ACCESSORIES

- Air Outlet Shutter Plate (3 pieces) (PAC-SJ37SP-E)
- High Efficiency Filter (PAC-SH59KF-E)
- Multi Function Casement (PAC-SJ41TM-E)
- Wireless Signal Receiver (PAR-SR3LA-E)
- CN24 Relay Kit (CN24RELAY-KIT-CM3)

SPECIFICATIONS

| Capacity* | | |
|-----------|-------|--------|
| Cooling | Btu/h | 48,000 |
| Heating | Btu/h | 54,000 |

* Cooling / Heating capacity indicated at the maximum value at operation under the following conditions:

Cooling | Indoor: 80° F (26.7° C) DB / 67° F (19° C) WB; Outdoor 95° F (35° C) DB
Heating | Indoor: 70° F (21.1° C) DB; Outdoor 47° F (8.3° C) DB / 43° F (6° C) WB

Electrical

| | | |
|--------------------------------|---------------------------|------|
| Electrical Power Requirements | 1-phase, 208 / 230V, 60Hz | |
| Minimum Circuit Ampacity (MCA) | A | 1.27 |
| Recommended Fuse Size | A | 15 |

External Dimensions (H x W x D)

| | | |
|--------------------|---------|--|
| Unit | In.(mm) | 11-3/4 × 33-3/32 × 33-3/32 (298 × 840 × 840) |
| Grill (PLP-40EAEU) | In.(mm) | 1-9/16 × 37-13/32 × 37-13/32 (40 × 950 × 950) |

Net Weight

| | | |
|--------------------|----------|---------|
| Unit | Lbs (kg) | 55 (25) |
| Grill (PLP-40EAEU) | Lbs (kg) | 11 (5) |

External Finish

| | |
|--------------------|--------------------------------|
| Unit | Galvanized steel sheet |
| Grill (PLP-40EAEU) | White - MUNSELL (6.4Y 8.9/0.4) |

Coil Type

Cross fin

Fan

| | | |
|-----------------------------------|---------------|-------------------------|
| Type x Quantity | Turbo fan x 1 | |
| Airflow Rate (Low-Mid2-Mid1-High) | CFM | 777 - 954 - 1095 - 1236 |
| Motor Type | DC motor | |
| Motor Output | kW | 0.12 |
| Motor F.L.A. | A | 1.01 |

Air Filter

PP honeycomb
(long life filter, anti-bacterial type)

Refrigerant Piping Diameter

| | | |
|------------------------|---------|-------------------|
| Liquid (High Pressure) | In.(mm) | 3/8 (9.52) Flare |
| Gas (Low Pressure) | In.(mm) | 5/8 (15.88) Flare |

Field Drain Pipe Size

In.(mm) O.D. 1-1/4 (32)

Sound Pressure Level

| | | |
|--------------------|-------|-------------------|
| Low-Mid2-Mid1-High | dB(A) | 36 - 39 - 42 - 45 |
|--------------------|-------|-------------------|

