

Job Name:

Schedule Reference:

Date:



GENERAL FEATURES

- Dual set point functionality
- Adjustable airflow angle
- Four-speed fan setting
- Ventilation air intake supported
- Filter: long life included

OPTIONS

- Medium-efficiency Filter (MERV 8).....PAC-SH90KF-E
- i-see Sensor.....PAC-SH91MK-E
- Wireless Remote Controller Receiver Kit.....PAR-SL93B-E
- Wireless Remote Controller Receiver Kit with i-See Sensor.....PAR-SA92MW-E
- Drain Pump Kit.....PAC-SH84DM-E
- CN24 Relay Kit.....CN24RELAY-KIT-CM3

SPECIFICATIONS

Capacity*
 Cooling.....36,000 Btu/h
 Heating.....40,000 Btu/h

Power
 Power Source.....208 / 230V, 1-phase, 60Hz

Power Consumption
 Cooling.....0.11 kW
 Heating.....0.11 kW

Current
 Cooling.....0.97 A
 Heating.....0.97 A
 Minimum Circuit Ampacity (MCA).....1.22 A
 Maximum Overcurrent Protection (MOCP) Fuse.....15 A

External Finish.....Polyester painted steel sheet
 Munsell No. 6.4Y 8.9 / 0.4

External Dimensions
 Inches.....9-1/16 H x 63 W x 26-3/4 D
 mm.....230 H x 1,600 W x 680 D

Net Weight
 Unit.....84 lbs. / 38 kg

Coil Type.....Cross Fin
 (Aluminum Plate Fin and Copper Tube)

Fan
 Type x Quantity.....Sirocco Fan x 4
 Airflow Rate (Low-Mid1-Mid2-High)....742 - 847 - 953 - 1,095 CFM
 Motor Type.....Direct-driven DC Motor

Air Filter.....Polypropylene Honeycomb

Refrigerant Piping Dimensions
 Liquid (High Pressure).....3/8" / 9.52 mm (Flare)
 Gas (Low Pressure).....5/8" / 15.88 mm (Flare)

Drainpipe Dimension.....O.D. 1" / 26 mm

Sound Pressure Levels
 Low-Mid1-Mid2-High.....36 - 39 - 42 - 44 dB(A)

* Cooling / Heating capacity indicated at the maximum value at operation under the following conditions:
 Cooling | Indoor: 80° F (27° C) DB / 67° F (19° C) WB,
 Cooling | Outdoor: 95° F (35° C) DB
 Heating | Indoor: 70° F (21° C) DB,
 Heating | Outdoor: 47° F (8° C) DB / 43° F (6° C) WB

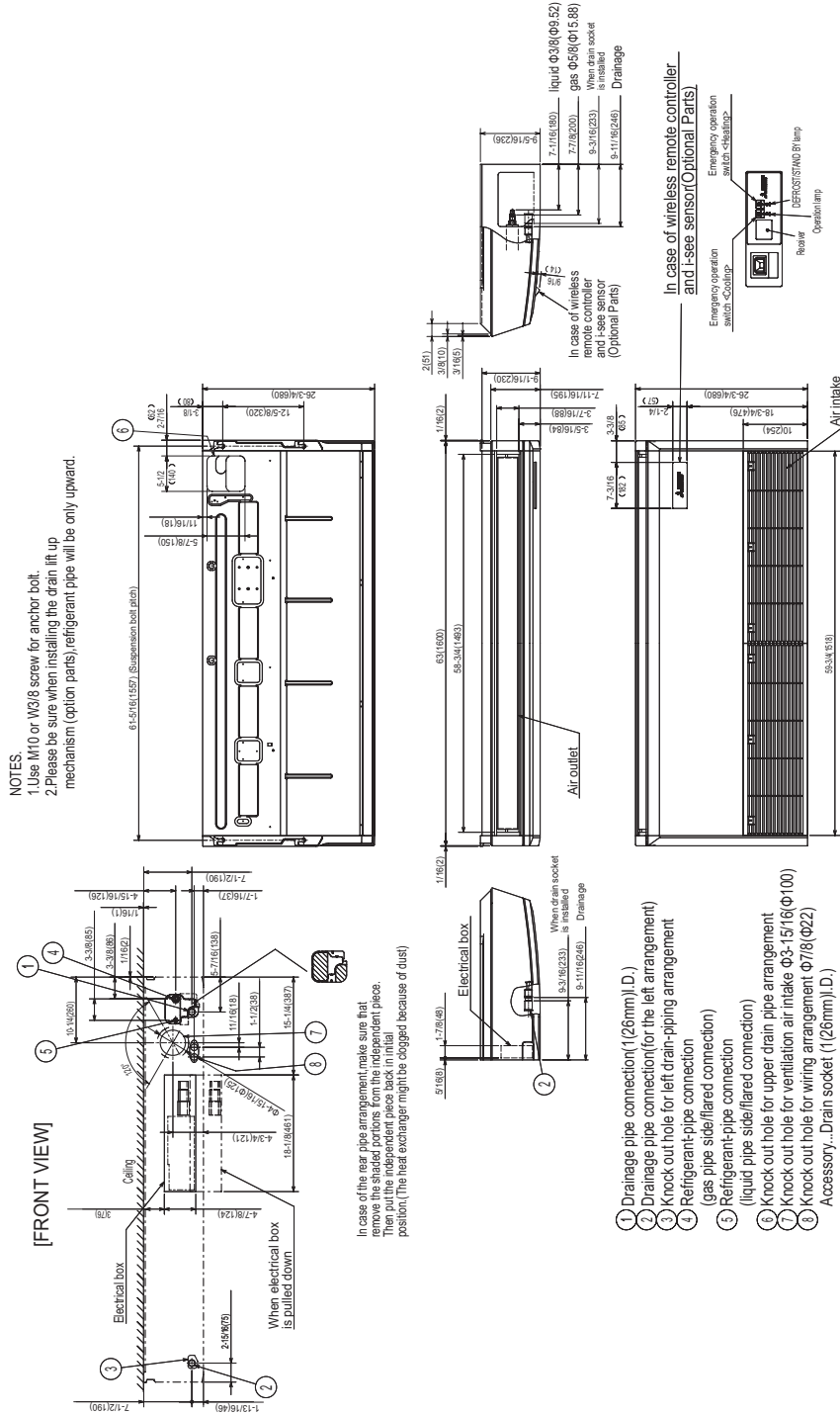
Notes:



Model: PCFY-P36NKMU-ER1 – DIMENSIONS

PCFY-P30, 36NKMU-ER1

Unit : in(mm)



NOTES.
 1. Use M10 or M3/8 screw for anchor bolt.
 2. Please be sure when installing the drain lift up mechanism (option parts); refrigerant pipe will be only upward.

- ① Drainage pipe connection (1 (26mm) I.D.)
- ② Drainage pipe connection (for the left arrangement)
- ③ Knock out hole for left drain-piping arrangement
- ④ Refrigerant-pipe connection (gas pipe side/flared connection)
- ⑤ Refrigerant-pipe connection (liquid pipe side/flared connection)
- ⑥ Knock out hole for upper drain pipe arrangement
- ⑦ Knock out hole for ventilation air intake $\Phi 3-15/16(\Phi 100)$
- ⑧ Knock out hole for wiring arrangement $\Phi 7/8(\Phi 22)$
- ⑨ Accessory... Drain socket (1 (26mm) I.D.)