

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.....30,000 Btu/h  
 Heating.....34,000 Btu/h

**Power**

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

**Power Consumption**

Cooling.....0.09 kW  
 Heating.....0.09 kW

**Current**

Cooling.....0.83 A  
 Heating.....0.83 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.....79 lbs. / 36 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)....703 - 777 - 883 - 989 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.....34 - 37 - 40 - 43 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:

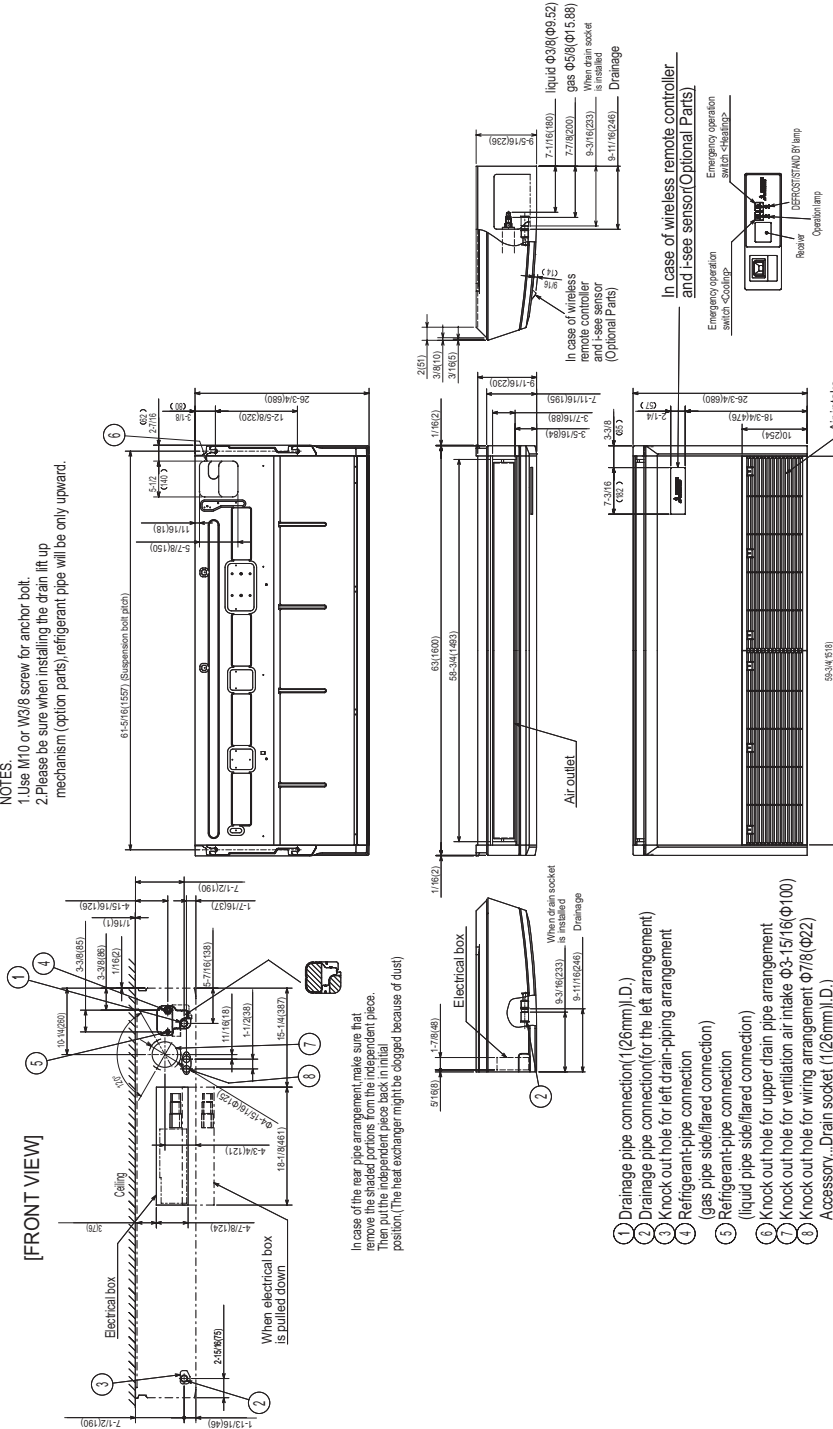


# Model: PCFY-P30NKMU-ER1.TH – DIMENSIONS

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.



In case of the rear pipe arrangement, make sure that the rear pipe is not bent in the drain pipe. The rear pipe should be pulled back to the original position. (The heat exchanger might be clogged because of dust)

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
  5. Refrigerant-pipe connection (gas pipe side/flared connection)
  6. Refrigerant-pipe connection (liquid pipe side/flared connection)
  7. Knock out hole for upper drain pipe arrangement
  8. Knock out hole for ventilation air intake Φ3-15/16(Φ100)
- Accessory... Drain socket (1/26mm) I.D.



FORM# PCFY-P30NKMU-ER1.TH - 201306

Specifications are subject to change without notice.  
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