

Job Name:

System Reference:

Date:



**GENERAL FEATURES**

- Lightweight and compact design
- Four-speed fan settings
- Multiple sizes up to 15,000 BTU/H
- Built-in condensate lift mechanism
- Outside air capability
- Quiet operation: 27 ~ 33 dB(A) for lineup

| Specifications                                   |                        | System                |   |
|--|------------------------|-----------------------|---|
| Unit Type  |                        | PMFY-P15NBMU-ER6      |   |
| Cooling capacity (Nominal) <sup>1</sup>          |                        | BTU/H                 | 15,000  |
| Heating capacity (Nominal) <sup>1</sup>          |                        | BTU/H                 | 17,000  |
| Power source                                     |                        | Voltage, Phase, Hertz | 208/230V, 1-phase, 60 Hz                      |
| Power Consumption                                | Cooling                | kW                    | 0.05  |
|  | Heating                | kW                    | 0.05  |
| Current  | Cooling                | A                     | 0.3   |
|  | Heating                | A                     | 0.3   |
| MCA  |                        | A                     | 0.33  |
| Maximum Overcurrent Protection (MOCP)            |                        | A                     | 15  |
| External finish                                  |                        |                       | Galvanized sheets                             |
| External Dimensions                              |                        | In. [mm]              | 31-15/16 x 15-9/16 x 9-1/16 [812 x 395 x 230] |
| Net weight                                       |                        | Lbs [kg]              | 31 [14]                                       |
| Heat exchanger                                   |                        |                       | Cross fin                                     |
| Fan  | Type x quantity        |                       | Line flow fan x 1                             |
|  | Airflow rate           | CFM                   | 272-307-343-378                               |
|  | Motor type             |                       | DC brushless motor                            |
|  | Motor Output           | kW                    | .028  |
| Sound pressure level (Measured in anechoic room) |                        | dB(A)                 | 33-35-37-39                                   |
| Air filter                                       |                        |                       | PP honeycomb                                  |
| Refrigerant                                      | Type                   |                       | R410A   |
| Diameter of refrigerant pipe (O.D.)              | Liquid (High Pressure) | In. [mm]              | 1/4 [6.35] Flare                              |
|  | Gas (Low Pressure)     | In. [mm]              | 1/2 [12.7] Flare                              |
| Diameter of drain pipe                           |                        | In. [mm]              | O.D. 1 [26]                                   |

NOTES:  
 Cooling | Indoor: 81° F (27° C) DB / 66° F (19° C) WB; Outdoor 95° F (35° C) DB  
 Heating | Indoor: 68° F (20° C) DB; Outdoor 45° F (7° C) DB / 43° F (6° C) WB

## INDOOR UNIT ACCESSORIES: PMFY-P15NBMU-ER6

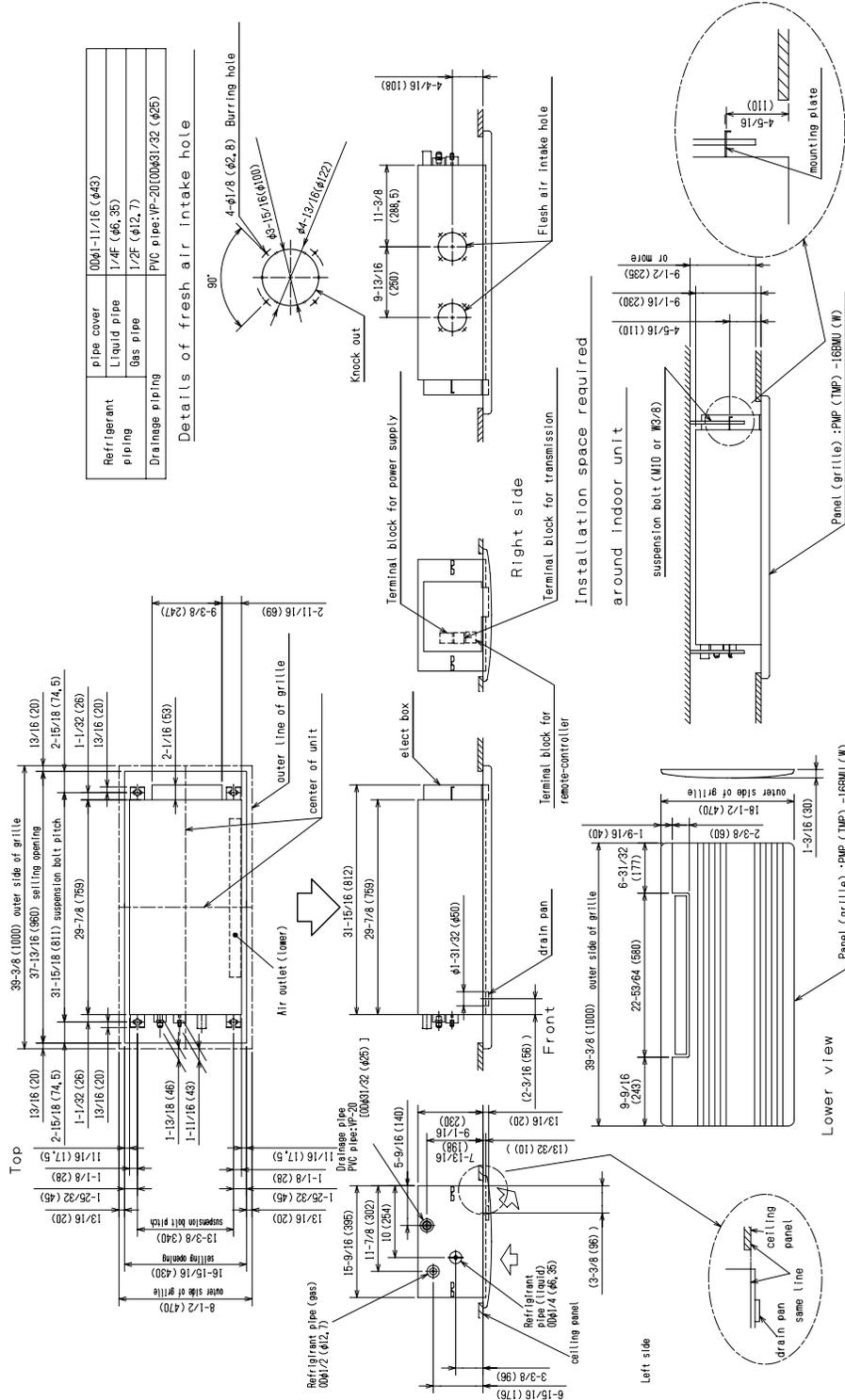
|                            |   |                   |
|----------------------------|---|-------------------|
| Control Interface          | 3-Pin Connector   | PAC-715AD         |
|                            | CN24 Relay Kit  | CN24RELAY-KIT-CM3 |
|                            | Connector and wire for Operation status/error using CN51  | PAC-725AD         |
|                            | Deluxe Wired MA Remote Controller   | PAR-41MAAU        |
|                            | IT Extender   | PAC-WHS01IE-E     |
|                            | kumo station® for kumo cloud®   | PAC-WHS01HC-E     |
|                            | Procon BACnet® and Modbus® Interface  | PAC-UKPRC001-CN-1 |
|                            | Thermostat Interface  | PAC-US445CN-1     |
| Remote Sensor              | Flush Mount Remote Temperature Sensor   | PAC-USSEN002-FM-1 |
|                            | Remote Temperature Sensor   | PAC-SE41TS-E      |
|                            | Wireless temperature and humidity sensor for kumo cloud®  | PAC-USWHS003-TH-1 |
| Terminal Signal Adapter    | Terminal Signal Adapter   | PAC-IT51AD-E      |
|                            | Terminal Signal Adapter   | PAC-IT52AD-E      |
| Wired Remote Controller    | Simple Ductless Wired Remote Controller   | PAC-SDW01RC-1     |
|                            | Simple MA Remote Controller†  | PAC-YT53CRAU-J    |
|                            | Smart ME Remote Controller - Backlit touchscreen  | PAR-U01MEDU-K     |
|                            | Touch MA Controller†  | PAR-CT01MAU-SB    |
| Wireless Remote Controller | kumo touch™ RedLINK™ Wireless Controller  | MHK2              |
|                            | Wireless MA Receiver  | PAR-FA32MA-W      |
|                            | Wireless MA Remote Controller   | PAR-FL32MA-E      |
| Condensate                 | Blue Diamond (Advanced) Mini Condensate Pump w/ Reservoir & Sensor (208/230V) [recommended]                         | X87-721           |
|                            | Blue Diamond (MaxiBlue Advanced) Mini Condensate Pump w/ Reservoir & Sensor (110V) up to 48,000 BTU/H [recommended] | X87-711           |
|                            | Blue Diamond (MicroBlue) Mini Condensate Pump (110/208/230V) up to 18,000 BTU/H                                     | X86-003           |
|                            | Blue Diamond MultiTank — collection tank for use with multiple pumps  | C21-014           |
|                            | Blue Diamond Sensor Extension Cable — 15 Ft.  | C13-103           |
|                            | Refco Condensate Pump (100-240 VAC) up to 120,000 BTU/H   | COMBI             |
|                            | Sauermann Condensate Pump   | SI30-230          |

**NOTES:**

\*\*High efficiency filter requires use of multi-function casement: PAC-SJ41TM-E

# INDOOR UNIT DIMENSIONS: PMFY-P15NBMU-ER6

Unit : inch (mm)



1340 Satellite Boulevard Suwanee, GA 30024  
Toll Free: 800-433-4822 www.mehvac.com