

Job Name:	Location:
Drawing Reference:	Schedule No.
System No.:	Date:

### GENERAL FEATURES



- R410A refrigerant
- Seven sizes from 6,000 to 30,000 Btu/h
- Powerful airflow (CFM)
- Compact, lightweight, shiny-white, flat-panel design
- Quiet operation
- Multiple fan-speed settings
- Intake grille filter is easily removed for cleaning
- Built-in receiver is standard

### SPECIFICATIONS

<b>Capacity*</b>	
Cooling.....	12,000 Btu/h
Heating.....	13,500 Btu/h
<b>Power</b>	
Power Source.....	208 / 230V, 1-phase, 60Hz
<b>Power Consumption</b>	
Cooling.....	0.03 kW
Heating.....	0.03 kW
<b>Current</b>	
Cooling.....	0.30 A
Heating.....	0.30 A
Minimum Circuit Ampacity (MCA).....	0.38 A
Maximum Overcurrent Protection (MOCP) Fuse.....	15 A
<b>External Finish</b> .....	Munsell No. 1.0Y 9.2 / 0.2
<b>External Dimensions</b>	
Inches.....	11-5/8 H x 35-3/8 W x 9-13/16 D
mm.....	295 H x 898 W x 249 D

<b>Net Weight</b>	
Unit.....	29 lbs. / 13 kg
<b>Coil Type</b> .....Cross Fin (Aluminum Plate Fin and Copper Tube)	
<b>Fan</b>	
Type x Quantity.....	Line Flow Fan x 1
Airflow Rate (Low-Mid-High).....	320 - 355 - 390 CFM
<b>Motor</b>	
Type.....	Direct-drive DC Motor
Output.....	0.030 kW
<b>Air Filter</b> .....Polypropylene Honeycomb	
<b>Refrigerant Piping Dimensions</b>	
Liquid (High Pressure).....	1/4" / 6.35 mm (Flare)
Gas (Low Pressure).....	1/2" / 12.7 mm (Flare)
<b>Drainpipe Dimension</b> .....I.D. 5/8" / 16 mm	
<b>Sound Pressure Levels</b>	
Low-Mid-High.....	34 - 38 - 42 dB(A)

### OPTIONS

- Condensate Pump.....SI3100-230
- External Heat Adapter.....PAC-725AD
- CN24 Relay Kit.....CN24RELAY-KIT-CM

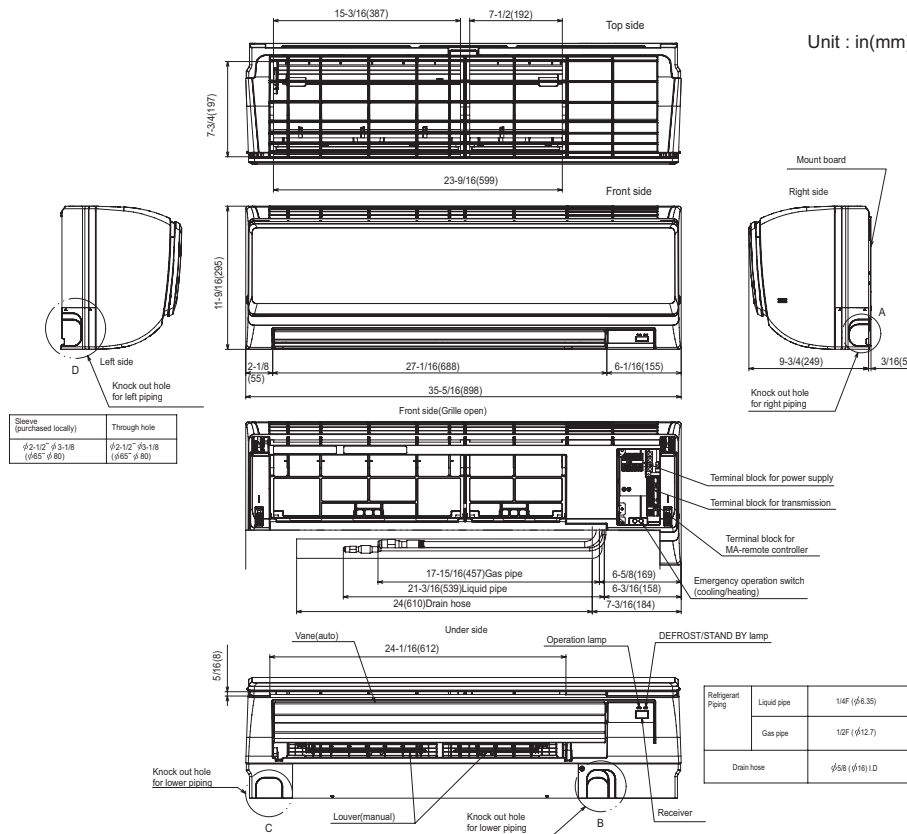
\* Cooling / Heating capacity indicated at the maximum value at operation under the following conditions:  
 Cooling: Indoor 80°F (27°C) DB / 67°F (19°C) WB, Outdoor 95°F (35°C) DB  
 Heating: Indoor 70°F (21°C) DB, Outdoor 47°F (8°C) DB / 43°F (6°C) WB

**Note:** Ventilation air: Providing sufficient ventilation air is an important part of every building design. ASHRAE Standard 62 provides the minimum ventilation air requirement. Also, check local codes.

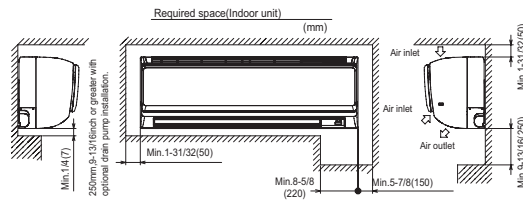
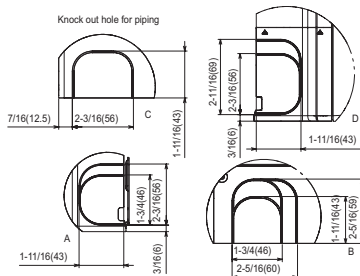
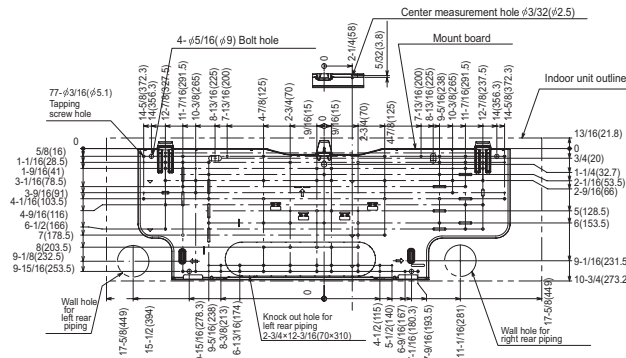


# Model: PKFY-P12NHMU-E – DIMENSIONS

Unit : in(mm)



Refrigerant Piping	Liquid pipe	1/4" (φ6.35)
	Gas pipe	1/2" (φ12.7)
Drain hose		φ5/8 (φ16 I.D)



Mitsubishi Electric Air Conditioning & Refrigeration Systems Works acquired ISO 9001 certification under Series 9000 of the International Standards Organization (ISO) based on a review of quality warranties for the production of refrigeration and air conditioning equipment.

ISO Authorization System  
The ISO 9000 series is a plant authorization system relating to quality warranties as stipulated by the ISO. ISO 9001 certifies quality warranties based on the "design, development, production, installation and auxiliary services" for products built at an authorized plant.



Mitsubishi Electric Air Conditioning & Refrigeration Systems Works acquired environmental management system standard ISO 14001 certification.

The ISO 14000 series is a set of standards applying to environmental protection set by the International Standard Organization (ISO).



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