

Job Name:

Schedule Reference:

Date:

**GENERAL FEATURES**

- Dual set point functionality (*2)
- Compact, lightweight, shiny-white, flat-panel design
- Multiple fan-speed settings
- Intake grille filter is easily removed for cleaning -
- Wireless receiver on board
- Quiet operation
- IT Terminal Plug
- PAR-FL32MA-E Controller

ACCESSORIES

External Heater Adaptor - (PAC-YU25HT)
Wireless Remote Controller - (PAR-FL32MA-E)

| Model | | | PKFY-P30NKMU-E2 |
|--|------------------------|---------------------------------|--|
| Power source | | | 1-phase 208/230V 60Hz |
| Cooling capacity *1 (Nominal) *1 | | BTU/h | 30,000 |
| | | kW | 8.8 |
| | Power input | kW | 0.07 |
| | Current input | A | 0.5 |
| Heating capacity *2 (Nominal) *2 | | BTU/h | 34,000 |
| | | kW | 10 |
| | Power input | kW | 0.07 |
| | Current input | A | 0.5 |
| Minimum Circuit Ampacity * | | A | 0.63 |
| External finish | | | Plastic, MUNSELL (1.0Y 9.2/0.2) |
| External dimension HxWxD | | in. | 14-3/8 x 46-1/16 x 11-5/8 |
| | | mm | 365x1170x295 |
| Net weight | | lbs (kg) | 46(21) |
| Heat exchanger | | | Cross fin (Aluminum fin and copper tube) |
| FAN | Type x Quantity | | Line flow fan x 1 |
| | External static press. | in.WG | 0 |
| | | Pa | 0 |
| | Motor Type | | DC motor |
| | Motor output | kW | 0.056 |
| | Driving mechanism | | Direct-drive |
| | Air flow rate | cfm | 710-920 |
| | | (Low-Mid2-Mid1-High) (Low-High) | m3/min |
| Sound pressure level (measured in anechoic room) | | dB <A> | 43-49 |
| Insulation material | | | Polyethylene sheet |
| Air filter | | | PP honeycomb |
| Protection device | | | Fuse |
| Refrigerant control device | | | LEV |
| Connectable outdoor unit | | | R410A CITY MULTI |
| Diameter of refrigerant pipe | Liquid (R410A) | in.(mm) | 3/8(9.52) Flare |
| | Gas (R410A) | in.(mm) | 5/8(15.88) Flare |
| Field drain pipe size | | in.(mm) | I.D. 5/8(16) |

NOTE:

1. Mitsubishi Electric Sales Canada Inc. (MESCA) supports the use of only MESCA supplied and approved components and accessories for proper functioning of the unit(s). Use of non - MESCA supported components and accessories will affect warranty coverage. MESCA recommends (A) consideration of all applicable design and application parameters and requirements specific to any project; and (B) implementation of any countermeasures needed to address those parameters and requirements, wherever applicable.
*2. All components of the system must be compatible. For more details on system control compatibility, please refer to Technical Bulletin 100-151 available on our website.

NOTE: Items denoted in this submittal by an asterisk (*) are provided as specific instances or examples of system compatibility, and are not intended to represent a complete or exhaustive list of compatibility requirements.
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| | | |
|--------------------|--|--|
| Note : | *1 Nominal cooling conditions | *2 Nominal heating conditions |
| Indoor : | 80degF D.B. / 67degF W.B. (26.7degC D.B. / 19.4degC W.B.) | 70degF D.B. (21.0degC D.B.) |
| Outdoor : | 95degF D.B. (35degC D.B.) | 47degF D.B. / 43degF W.B. (8.3degC D.B. / 6.1degC W.B.) |
| Pipe length : | 25 ft. (7.6 m) | 25 ft. (7.6 m) |
| Level difference : | 0 ft. (0 m) | 0 ft. (0 m) |

Note:

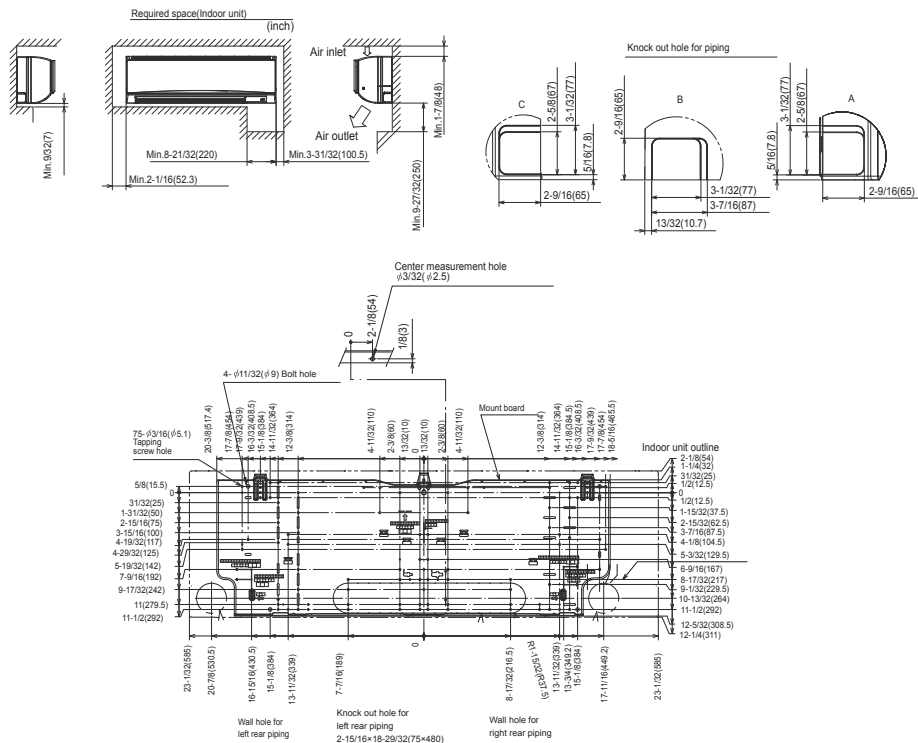
Ventilation air to be introduced independent of or in series with VRF indoor units.
Please refer to local codes for the required ventilation rates specific to the application.

Notes:

Specifications are subject to change without notice.

*All electrical work shall comply with National (CEC) and local codes and regulations.

Unit: inch(mm)



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