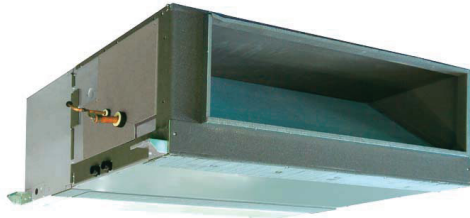


Job Name:

Schedule Reference:

Date:

**GENERAL FEATURES**

- R410A refrigerant
- Ten sizes from 15,000 to 96,000 Btu/h
- Ducted fan coil supporting multiple configurations for flexible installation
- Optional condensate lift; lifts to 21-21/32" (550mm)
- Quiet operation from 25 to 46 dB(A)
- IT Terminal plug

**SPECIFICATIONS****Capacity\***

Cooling.....96,000 Btu/h  
Heating.....108,000 Btu/h

**Power**

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

**Power Consumption\*\***

Cooling.....0.82 kW  
Heating.....0.82 kW

**Current**

Cooling.....4.89 / 4.43 A  
Heating.....4.89 / 4.43 A

Minimum Circuit Ampacity (MCA \*).....8.2 A

Maximum Overcurrent Protection (MOCP) Fuse.....15 A

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

**External Finish**.....Galvanized-steel Sheet

**External Dimensions**

Inchs.....18-9/16 H x 49-1/2 W x 44-1/8 D  
mm.....470 H x 1250 W x 1,120 D

Note:

\*1 – All components of the system must be compatible. For more details on system compatibility, please refer to Technical Bulletin 100-151 available on our website.

Notes:

**Net Weight**

Unit.....221 lbs. / 100 kg

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

**Fan**

Type x Quantity.....Sirocco Fan x 2

Airflow Rate (Low-Mid-High).....2.048 - 2.507 - 2.966 CFM

External Static Press.

(208V) \*\*\* <0.200> - <0.401> - 0.602 - <0.803> - <1.004> in.WG

(230V) \*\*\* <0.200> - <0.401> - 0.602 - <0.803> - <1.004> in.WG

**Motor**

Type.....DC motor.

Output.....0.870 kW

**Air Filter**.....Optional

**Refrigerant Piping Dimensions**

Liquid (High Pressure).....3/8" / 9.52 mm (Brazed)

Gas (Low Pressure).....7/8" / 22.22 mm (Brazed)

**Drainpipe Dimension**.....O.D. 1-1/4" / 32 mm

**Sound Pressure Levels**

Low-Mid-High...(208V).....39 - 42 - 46 dB(A)

Low-Mid-High...(230V).....39 - 42 - 46 dB(A)

**OPTIONS**

- ☐ External Heat Adaptor.....PAC-YU25HT
- ☐ Drain Pump.....PAC-KE05DM-F
- ☐ Filter Box.....PAC-KE250TB-F
- ☐ Long-life Filter.....PAC-KE85LAF

\* 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

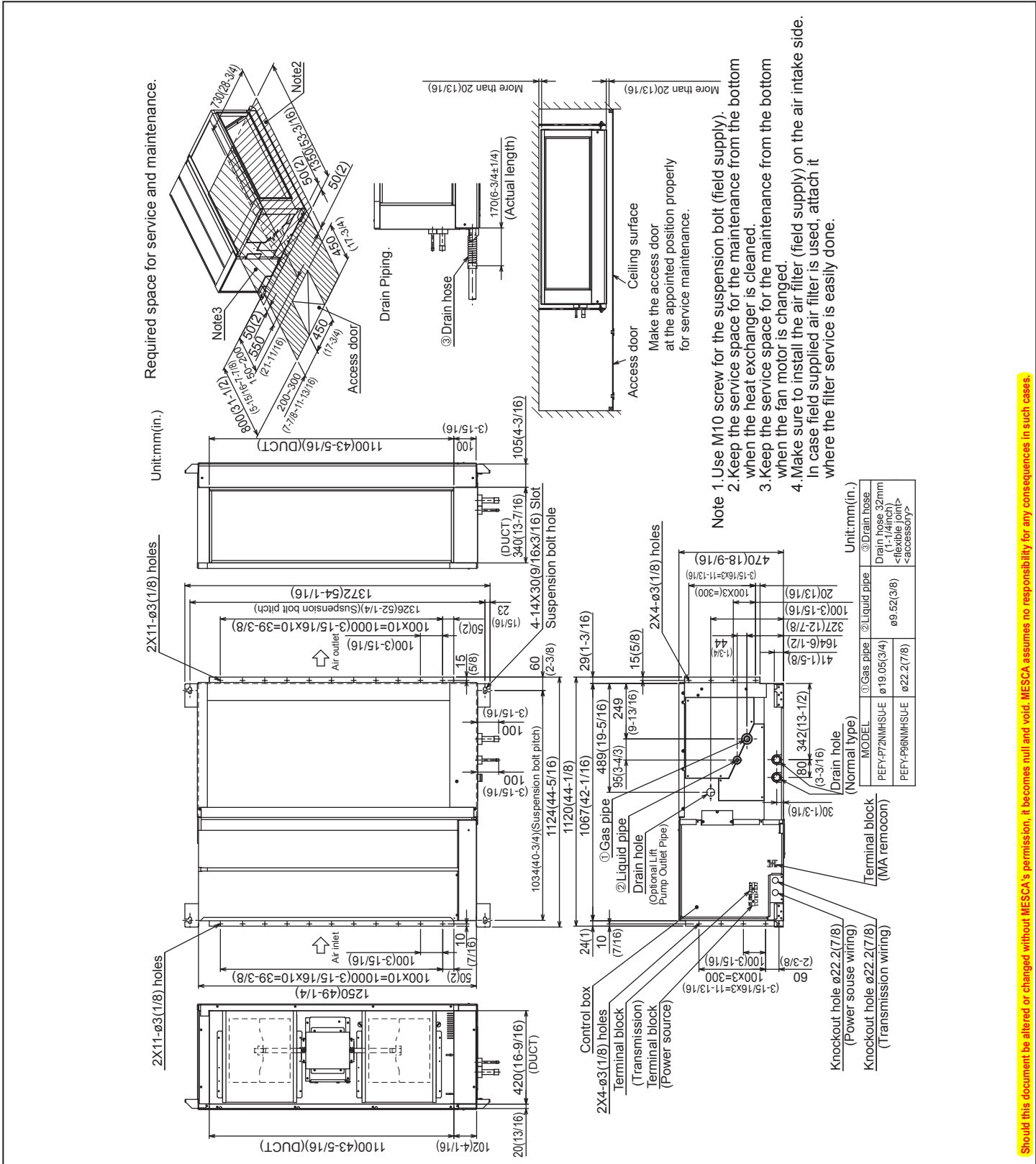
**Note:** Ventilation air: Providing sufficient ventilation air is an important part of every building design. ASHRAE Standard 62 provides the minimum ventilation air requirement. Also, check local codes.

\*\* The values are measured at the rated external static pressure.

\*\*\* The rated external static pressure is shown without < >. The factory setting is the rated setting.

**Note:** Mitsubishi Electric (MESCA) supports the use of only MESCA supplied and approved accessories for proper functioning of the unit(s). Use of non-MESCA supported accessories will affect warranty coverage.

**Model: PEFY-P96NMHSU-E – DIMENSIONS**



Should this document be altered or changed without MESCA's permission, it becomes null and void. MESCA assumes no responsibility for any consequences in such cases.



# Intertek

Form # SB\_PEFY-P96NMHSU-E\_202106  
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