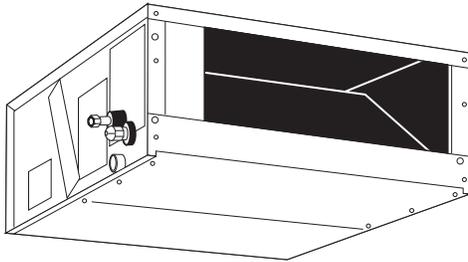


Job Name: \_\_\_\_\_

Drawing Reference: \_\_\_\_\_

Schedule No. \_\_\_\_\_



**GENERAL FEATURES**

- R410A refrigerant
- Sizes P12 and up compatible with R22 refrigerant
- Ducted fan coil supporting multiple configurations for flexible installation
- Three static pressure settings
- Four-speed fan settings except on P36 and P48
- Multiple sizes up to 48,000 Btu/h
- Quiet operation: 26-47 dB(A)

**SPECIFICATIONS**

**Capacity\***

Cooling ..... 12,000 Btu/h  
 Heating ..... 13,500 Btu/h

**Power**

Power Source ..... 208 / 230V, 1 phase, 60Hz  
 Power Consumption  
     Cooling ..... 0.12 kW  
     Heating ..... 0.12 kW  
 Current  
     Cooling ..... 0.61 / 0.68 A  
     Heating ..... 0.61 / 0.68 A  
 Minimum Circuit Ampacity (MCA) (208/230) .. 0.77 / 0.85 A  
 Maximum Overcurrent Protection (MOCP) ..... 15A

**External Finish** ..... Galvanized steel plate

**Dimensions**

Inches ..... 11-5/8 h x 27-31/32 w x 28-15/16 d  
 mm ..... 295 h x 710 w x 735 d

**Net Weight** ..... 60 lb / 27 kg

**Coil Type** ..... Cross fin  
 (aluminum plate fin and copper tube)

**Fan**

Type x Quantity ..... Sirocco fan x 1  
 Airflow Rate (Low-Mid1-Mid2-High) .. 211-229-264-300 CFM  
 External Static Pressure  
     @ 208V ..... 0.12-0.20 (default)-0.32 in. WG  
     @ 230V ..... 0.16-0.24 (default)-0.40 in. WG  
 Motor  
     Type ..... Single phase induction motor  
     Output ..... 0.075 kW

**Air Filter** ..... Standard

**Refrigerant Pipe Dimensions**

R410A or R22  
 Liquid ..... 1/4" / 6.35 mm flare  
 Gas ..... 1/2" / 12.7 mm flare

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

**Sound Level (Low-Mid1-Mid2-High)**

@ 208V ..... 26-28-31-34 dB (A)  
 @ 230V ..... 28-30-33-36 dB (A)

**Options**

- Drain pump kit ..... PAC-KD02DM-FA
- Exteranal Heating adaptor ..... PAC-YU24HT-F
- Maintenance panel with air intake .. MCMP-P36DSW-H
- Round duct flange ..... PAC-KD32EDF-F

\* Cooling / Heating capacity indicated 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

\*\* Ventilation air: providing sufficient ventilation air is an important part of every building design. ASHRAE Standard 62 provides the minimum ventilation air requirements. Also check local codes.

Notes:

