

Job Name:

Schedule Reference:

Date:



**GENERAL FEATURES**

- Dual set point functionality
- Increased static capabilities
- Extra set of contacts included on fan relays if energizing economizer is needed
- Concealed air handler can be operated in a vertical or horizontal left airflow position
- Designed specifically for use with CITY MULTI® outdoor units
- Ideal for installations in closets, attics, or equipment rooms where space is limited
- Choice of three fan speeds for optimum comfort
- Highly efficient DC motor and a forward curved blower ensures quiet, consistent fan operation
- Plug-in connection for auxiliary heat with optional relay kit
- Control board includes a condensate overflow switch connection
- Pre-painted heavy-gauge steel cabinets with 1" insulation feature an R-4.2 insulation value

**OPTIONS**

- External Heater Adapter.....CN24RELAY-KIT-CM3
- Downflow Conversion Kit.....DFK-1

**SPECIFICATIONS**

**Capacity\***

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

**Power**

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

**Power Consumption**

Cooling.....0.08 / 0.08 kW  
 Heating.....0.08 / 0.08 kW

**Current**

Cooling.....0.42 / 0.38 A  
 Heating.....0.42 / 0.38 A  
 Minimum Circuit Ampacity (MCA).....0.52 A  
 Maximum Overcurrent Protection (MOCP) Fuse.....15 A

**External Finish**.....Pre-painted heavy-gauge steel

**External Dimensions**

Inches.....42-3/4 H x 17-3/4 W x 21 D  
 mm.....1,086 H x 451 W x 533 D

**Net Weight**

Unit.....88 lbs. / 40 kg

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

**Fan**

Type x Quantity.....Forward Curved Blower x 1

**Airflow Rate (Low - Mid - High)**.....341 - 391 - 469 CFM

**External Static Pressure**

In. WG.....0.20 / 0.40 / 0.60 (Selectable)

**Motor Type**.....High Efficiency DC (ECM)

**Refrigerant Piping Dimensions**

Liquid (High Pressure).....1/4" / 6.35 mm (Brazed)  
 Gas (Low Pressure).....1/2" / 12.7 mm (Brazed)

**Drain Connections**

Primary and Secondary.....FPT 3/4" / 19.05 mm

**Sound Data (Low - Mid - High)  
 (measured at medium static setting)**

Sound Pressure Levels.....33 - 33 - 34 dB(A)  
 Sound Power Levels.....47 - 47 - 48 dB(A)

\* 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

Cooling | Outdoor : 95° F (35° C) DB

Heating | Indoor : 70° F (21° C) DB

Heating | Outdoor : 47° F (8° C) DB / 43° F (6° C) WB

Notes:



