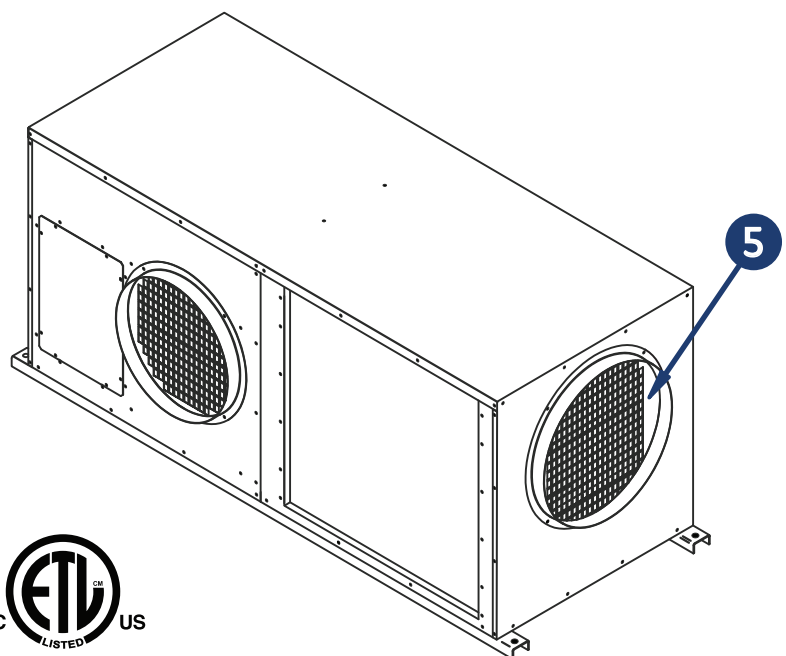


- 1) Electrical Box
- 2) Cold Air Supply
- 3) Cold Air Return
- 4) Condenser Return Inlets
- 5) Condenser Hot Air Discharge
- 6) Condensate Nipple
- 7) Control Condensation Block
- 8) High Pressure Reset
- 9) Shreader Ports
- 10) Power Input



ETL LISTED CONFORMS TO ANSI/UL1995
CERTIFIED TO CAN/CSA 22.2 NO 235

SPECIFICATIONS

COOLING CAPACITY

BTU/hr @95 F at 60%RH 42,000 / 3.5-Ton

COMPRESSOR

Compressor Type Hermetic Rotary
Operating Temperatures 60 - 95°F 50% RH
Non-CFC Refrigerant 407C

FAN DATA

EVAPORATOR

Fan Type (Centrifugal) Direct Drive
Air Flow (CFM) 1400
Cold Air Supply 12 In. Collar
Cold Air Return 18 In. Collar

CONDENSOR

Operating Temperatures 60 - 105°F 50% RH
Fan Type (Centrifugal) Direct Drive
Air Flow (CFM) 2100
Condenser Duct Outlet Flange 16 In. Collar
Condenser Duct Max Length 50 Ft.

ELECTRICAL

Power Supply (Volts) 208 / 230 Single Phase
Current Consumption 24.9 / 22.66 Amps
Power Consumption 4.7 kW
Maximum Circuit Breaker 40 Amps
Recommended Breaker Size 40
Minimum Circuit Ampacity 28.1 Amps
Min. / Max Voltage 195 - 225 / 210 - 250

DIMENSIONS

Width x Depth x Height 24" x 57.5" x 25"
Weight (Lbs.) 313
Shipping Weight (Lbs.) 383

SAFETY DEVICE

Compressor Overload Internal
Fan Motor Overload Automatic Internal
Evaporator Freeze-up Hot Gas Bypass
High Pressure Switch Manual
Low Pressure Switch Automatic
Compressor Short Cycle Yes
Automatic Restart Yes
Thermostat Type Customer Supplied
Condensate Pump Overflow Yes
Condensate Pump Type Internal High Lift 20' of head
Fire Alarm Control Shut Off Yes
Alarm Output for Building Automation Yes