



- 1) Electrical Box
- 2) Cold Air Supply
- 3) Cold Air Return
- 4) Access Panel
- 5) Condensate Nipple
- 6) Control Connection Block
- 7) High Pressure Reset
- 8) Shredder Ports
- 9) 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 29,500 / 2.5-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) 950
Cold Air Supply 10 In. Collar
Cold Air Return 16 In. Collar

WATER FLOW

Flow Control Automatic Pressure Regulating Valve
Inlet Water 85°F - 95°F Exit (GPM) 7.5
Inlet Water 85°F - 95°F Exit (GPM) 3.75
Inlet Water 85°F - 95°F Exit (GPM) 2.5
Inlet Water 85°F - 95°F Exit (GPM) 2

ELECTRICAL

Power Supply (Volts) 208 / 230 Single Phase
Current Consumption 13.1 / 11.9 Amps
Power Consumption 2.46 kW
Maximum Circuit Breaker (Amps) 20
Recommended Breaker Size 20
Minimum Circuit Ampacity 15.7 Amps
Min. / Max Voltage 195 - 225 / 210 - 250

DIMENSIONS

Width x Depth x Height 24" x 30" x 20"
Weight (Lbs.) 194
Shipping Weight (Lbs.) 244

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