

## PRODUCT SPECIFICATIONS

### Performance

Cooling BTU/Hr @ 80°F Dry Bulb, 67°F Wet Bulb, 95°F Ambient	120,000
Heating Capacity (BTU/Hr)	NA
Operating Conditions (°F)	55 to 150
Operating Conditions with Low Ambient Control (°F)	NA
Evaporator Supply Air Flow Rate (CFM)	4,000
Condenser Exhaust Air Flow Rate (CFM)	7,000
Compressor Operating Mode	Constant Run

### Electrical

Voltage (VAC) ±10%	460
Phase	3
Frequency (Hz)	60
Maximum Nominal Current - Cooling (A)	41.3
Maximum Nominal Current - Heating (A)	NA
Maximum Nominal Power Consumption - Cooling (kW)	26.3
Electric Heat (kW) @ 230VAC(*)	NA
Breaker/Fuse Size (A)	70
Supply Power Wire Size (AWG)	4

### Physical Characteristics

Dimensions, H x W x D (in)	66 x 34 x 78
Weight, Unit (Lbs)	1015
Weight, Shipping (Lbs)	1200
Fan Type, Evaporator	Belt Drive
Fan Type, Condenser	Belt Drive
Evaporator Supply and Air Duct Takeoffs Diameter (in)	20
Evaporator Return Duct Takeoffs Diameter (in)	20
Condenser Intake Air Duct Takeoffs Diameter (in)	20
Condenser Exhaust Air Duct Takeoffs Diameter (in)	20

### Refrigerant

Type	R-134a
Refrigerant Charge (oz)	See unit data plate

\*Available for indoor applications with ducted condenser air intake and exhaust (standard donfiguration). All specifications are subject to change without notice.



### KEY FEATURES

- » Heavy-Duty Steel Cabinet
- » High-Efficiency Tube-and-Fin Evaporator Coil
- » High-Efficiency Tube-and-Fin Condenser Coil
- » Heavy-Duty Evaporator and Condenser Blower Motors with Internal Thermal Overload Protection
- » Best-in-Class Copeland® Scroll Compressor
- » Environment-Friendly Refrigerant R-134a
- » Electronic Temperature Controls
- » Electronically Actuated Condenser Air flow Damper for Head Pressure Control in Low Ambient Conditions
- » Designed to Operate in Ambient Temperatures of Up to 150°F
- » Externally Accessible Sight Glass and Servicing Ports
- » Permanent Washable Air Filters
- » Stainless Steel Evaporator Condensate Drain Pan
- » Condensate Pump
- » Skid Base with Corner Quick Receivers for Optional Wheel Kit, Lifting Rings and Leveling Stands
- » Integrated Forklift Pockets
- » Durable Powder Coat Finish (Desert Tan)
- » Configurable for Indoor or Outdoor Application

### OPTIONS

- » Automatic changeover control
- » Electric heat (25kW or 30kW)
- » Electronic reheat for humidity control
- » Constant run compressor operation with automatic hot gas bypass (HTCR120DA)
- » EP120 exterior package for outdoor application