

PRODUCT SPECIFICATIONS

Performance

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| Cooling BTU/Hr @ 80°F Dry Bulb, 67°F Wet Bulb, 95°F Ambient | 27,800 |
| Cooling BTU/Hr @ 95°F Dry Bulb, 75°F Wet Bulb, 120°F Ambient | 25,800 |
| Heating BTU/Hr | NA |
| Operating Conditions (°F) | 50 to 150 |
| Operating Conditions with Low Ambient Control (°F) | -30 to 150 |
| Evaporator Supply Air Flow Rate (CFM) | 1100 |
| Condenser Exhaust Air Flow Rate (CFM) | 1900 |
| Compressor Operating Mode | Constant Run |

Electrical

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|--|---------|
| Voltage (VAC) ±10% | 208-230 |
| Phase | 1 |
| Frequency (Hz) | 60 |
| Maximum Nominal Current - Cooling (A) | 25.4 |
| Maximum Nominal Current - Heating (A) | NA |
| Maximum Nominal Power Consumption - Cooling (kW) | 4.7 |
| Electric Heat (kW) @ 230VAC(*) | NA |
| Circuit Breaker/Fuses Size (A) | 40 |
| Supply Power Cord Size (AWG) | 8 |

Physical Characteristics

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| Dimensions, H x W x D (in) | 40 x 24.25 x 45 |
| Weight, Unit (Lbs) | 335 |
| Fan Type, Evaporator | Direct Drive, Reverse-Inclined |
| Fan Type, Condenser | Direct Drive, Axial |
| Evaporator Supply Air Duct Takeoff Dia. (in) | 12 |
| Evaporator Return Air Duct Takeoff Dia. (in) | 12 |

Refrigerant

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

All specifications are subject to change without notice



KEY FEATURES

- » Aluminum Cabinet; Steel Skid Base
- » High-Efficiency, Tube-and-Fin Evaporator Coil
- » High-Efficiency Micro-channel Condenser Coil
- » High-Efficiency Reversed-Inclined Evaporator Blower
- » High-Efficiency Condenser Axial Fan
- » Best-in-Class Copeland® Scroll Compressor
- » Environment-Friendly Refrigerant R-134a
- » Remote Control Box w/Electronic Temperature Controls
- » 20-ft (Standard Length) Remote Control Cable
- » Constant Run Compressor Operation
- » Mil. Circular Power and Control Connectors
- » Designed for High Ambient Operation in Outdoor Conditions of up to 150°F
- » Externally Accessible Sight Glass and Servicing Ports
- » Permanent Washable Air Filters
- » Stainless Steel Drain Pan
- » Skid Base with Corner Quick Receivers for Optional Wheel Kits, Lifting Rings and Leveling Stands
- » Integrated Forklift Pockets
- » Durable Powder Coat Finish (Gray, Desert Tan, Green or White)
- » Ruggedized Build and Certified to MIL-STD-810F in accordance with:
 - MIL-STD-810F, Method 514.5, Figure 514.5C-3, Table 514.5C-VII (Vibration)
 - MIL-STD-810F, Method 510.4, Procedure I & II (Sand and Dust)
 - MIL-STD-810F, Method 506.4, Procedure III (Dripping Rain)
 - MIL-STD-810F, Method 509.4 (Salt Fog)