

Operating Power: 460VAC±10%, 3-Phase, 60Hz
 Nominal Cooling Capacity: 10 Tons
 Nominal Heating Capacity: n/a

PRODUCT SPECIFICATIONS

PERFORMANCE

| | |
|---|-----------|
| Cooling BTU/Hr @ 80°F DB, 67°F WB, 95°F Ambient | 120,000 |
| Heating BTU/Hr | n/a |
| Operating Conditions (°F) | 55 to 150 |
| Evaporator Supply Air Flow Rate (CFM) | 4000 |
| Condenser Exhaust Air Flow Rate (CFM) | 7000 |
| Compressor Operating Mode | ON/OFF |

ELECTRICAL

| | |
|--|---------|
| Voltage (VAC) ±10% | 208-230 |
| Phase | 3 |
| Frequency (Hz) | 60 |
| Maximum Nominal Current - Cooling (A) | 41.3 |
| Maximum Nominal Current - Heating (A) | n/a |
| Maximum Nominal Power Consumption - Cooling (kW) | 26.3 |
| Electric Heat (kW) | n/a |
| Circuit Breaker/Fuses Size (A) | 70 |
| Supply Power Cord Size (AWG) | 6 |

PHYSICAL CHARACTERISTICS

| | |
|--|--|
| Dimensions, H x W x D (in) | 66 x 34 x 78 |
| Weight, Unit (Lbs) | 1015 |
| Fan Type, Evaporator | Belt Drive, Forward-Inclined Centrifugal |
| Fan Type, Condenser | Belt Drive, Forward-Inclined Centrifugal |
| Evaporator Supply Air Duct Takeoff Dia. (in) | 20 |
| Evaporator Return Air Duct Takeoff Dia. (in) | 20 |
| Condenser Intake Air Duct Takeoff Dia. (in) | 20 |
| Condenser Exhaust Air Duct Takeoff Dia. (in) | 20 |

REFRIGERANT

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



PRODUCT KEY FEATURES

- Robust cabinet made of heavy-duty 18-gauge steel
- 14-gauge skid base with integrated forklift pockets
- High-efficiency coils with an enhanced lanced aluminum finish and rifled copper tubing.
- Utilizes high-efficiency scroll compressor with built-in thermal overload protection.
- Equipped with heavy-duty fan motors featuring thermal overload protection.
- Utilizes R-134a, an environment-friendly refrigerant.
- Electronic thermostatic control for precise temperature regulation.
- Electronic head pressure control for low ambient cooling operation
- Includes a hot gas discharge bypass valve for frost control.
- Externally visible liquid sight glass for easy refrigerant level monitoring.
- Stainless steel drip tray with overflow protection.
- Compact condensate pump
- Low- and high-pressure cutout switches to protect the compressor.
- Power cord with flying leads
- Permanent washable evaporator return air filter for easy maintenance.
- Externally accessible service valves for convenient servicing.
- Durable powder coat finish that is scratch-resistant.
- Configurable for indoor or outdoor installation

All specifications are subject to change without notice.