

PRODUCT SPECIFICATIONS

PERFORMANCE

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|---|-----------|
| Cooling BTU/Hr @ 80°F DB, 67°F WB, 95°F Ambient | 36,000 |
| Heating BTU/Hr | n/a |
| Operating Conditions (°F) | 55 to 105 |
| Evaporator Supply Air Flow Rate (CFM) | 900 |
| Condenser Exhaust Air Flow Rate (CFM) | 1600 |
| Compressor Operating Mode | ON/OFF |

ELECTRICAL

| | |
|--|---------|
| Voltage (VAC) ±10% | 208-230 |
| Phase | 1 |
| Frequency (Hz) | 60 |
| Maximum Nominal Current - Cooling (A) | 24.9 |
| Maximum Nominal Current - Heating (A) | n/a |
| Maximum Nominal Power Consumption - Cooling (kW) | 4.6 |
| Electric Heat (kW) | n/a |
| 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) | 53 x 38 x 30 |
| Weight, Unit (Lbs) | 412 |
| Fan Type, Evaporator | Direct Drive, Forward-Inclined Centrifugal |
| Fan Type, Condenser | Direct Drive, Forward-Inclined Centrifugal |
| Caster Height (in) | 3 |
| Supply Air Nozzles Qty | 4 |
| Supply Air Nozzles Diameter (in) | 5 |
| Condenser Air Intake and Exhaust Duct Takeoffs Dia. (in) | 16 |

REFRIGERANT

| | |
|-------------|----------------------|
| Type | R-410a |
| Charge (oz) | See unit data plate. |

All specifications are subject to change without notice.



PRODUCT KEY FEATURES

- Robust cabinet made of heavy-duty 18-gauge steel.
- 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-410a, an environment-friendly refrigerant.
- Electronic thermostatic control for precise temperature regulation.
- Directional supply air nozzles with flexible ducts for optimized air distribution.
- Includes a hot gas discharge bypass valve for frost control.
- Externally visible liquid sight glass for easy refrigerant level monitoring.
- Stainless steel condensate drain pan with overflow protection.
- Low- and high-pressure cutout switches to protect the compressor.
- Permanent washable evaporator return air and condenser intake air filters for easy maintenance.
- Externally accessible service valves for convenient servicing.
- Durable powder coat finish that is scratch-resistant.
- Equipped with durable grab handles for enhanced maneuverability.
- Heavy-duty casters, with two having brakes for mobility and stability.
- Includes a 5-gallon condensate bottle with a safety float switch for efficient condensate management.
- ETL Certified