

PRODUCT SPECIFICATIONS

Performance

Cooling BTU/Hr @ 80°F Dry Bulb, 67°F Wet Bulb, 95°F Ambient	36,000
Heating Capacity (BTU/Hr)	NA
Operating Conditions (°F)	55 to 105
Operating Conditions with Low Ambient Control (°F)	NA
Evaporator Supply Air Flow Rate (CFM)	1200
Sound Level (dBA)	65

Electrical

Voltage (VAC) ±10%	460
Phase	3
Frequency (Hz)	60
Maximum Nominal Current - Cooling (A)	7.2
Maximum Nominal Current - Heating (A)	NA
Maximum Nominal Power Consumption - Cooling (kW)	4.3
Electric Heat (kW) @ 230VAC(*)	NA
NEMA Plug Configuration	N/A (Pigtail)
Circuit Breaker	15
Supply Power Wire Size (AWG)	12

Physical Characteristics

Dimensions, H x W x D (in)	46 x 38 x 21
Unit Weight/Shipping Weight (Lbs)	350/412
Fan Type, Evaporator	Direct Drive
Fan Type, Condenser	NA
Caster Height (in)	3
Directional Supply Air Nozzles Qty/Diameter (in)	4/5

Refrigerant

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



KEY FEATURES

- » Heavy duty 18 gallon steel cabinet
- » Durable electromagnetic powder coat finish
- » High-efficiency Copeland® scroll compressor
- » Hot gas bypass for frost control
- » Heavy duty motors with thermal overload protection
- » Low voltage circuitry for temperature control
- » Digital thermostat
- » Heavy duty condensate pump
- » Lanced aluminum fin, rifled copper coils
- » Chrome grab handles for additional maneuverability
- » Four ball-bearing caster (with two brakes)
- » 180° directional air supply nozzles
- » ABS plastic drain pan with overflow protection device
- » 5 -gallon condensation reservoir
- » Return air grille with washable filter

(*) Heating elements are factory-rated 15kW at 240VAC and de-rated to 13.8kW when operating at 230VAC. All specifications are subject to change without notice.