

## PRODUCT SPECIFICATIONS

### Performance

Cooling BTU/Hr @ 80°F Dry Bulb, 67°F Wet Bulb, 95°F Ambient	20,000
Cooling BTU/Hr @ 80°F Dry Bulb, 83°F Wet Bulb, 95°F Ambient	17,290
Heating BTU/Hr	NA
Operating Conditions (°F)	55 to 105
Operating Conditions with Low Ambient Control (°F)	NA
Evaporator Supply Air Flow Rate (CFM)	600
Condenser Exhaust Air Flow Rate (CFM)	1,200
Sound Level (dBA)	61

### Electrical

Voltage (VAC) ±10%	115
Phase	1
Frequency (Hz)	60
Maximum Nominal Current - Cooling (A)	10
Maximum Nominal Current - Heating (A)	NA
Maximum Nominal Power Consumption - Cooling (kW)	1
Electric Heat (kW) @ 230VAC(*)	NA
Circuit Breaker/Fuses Size (A)	20
Supply Power Cord Size (AWG)	12

### Physical Characteristics

Dimensions, H x W x D (in)	50.25 x 34 x 30
Unit Weight/Shipping Weight (Lbs)	360/430
Fan Type, Evaporator	Direct Drive
Fan Type, Condenser	Direct Drive
Evaporator Supply Air Nozzles Qty	2
Evaporator Supply Air Nozzles Nominal Diameter (in)	5
Caster Height (in)	3

### Refrigerant

Type	R-410a
Charge (oz)	58

(\*) 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



### KEY FEATURES

- » Heavy duty 18 ga precision sheet metal cabinet
- » Adjustable directional air nozzles. Adjust 180° and tuck away for safe and easy transport
- » Programmable Thermostat (24Vac), unit- or wall-mounted. Can interface with building computer operation systems
- » Externally Accessible Servicing Ports and Sight Glass
- » Hinged condenser filter access door
- » 5-Gallon Condensate Recovery Bottle
- » Heavy-Duty Industrial Casters (All Swivel, Two with Brakes)
- » Powder Coat Finish (Durable, Scratch-Resistant)
- » Independent evaporator and condenser motors (high static, high volume)
- » Removable, Permanent Washable Condenser and Evaporator Filters
- » Hot Gas Bypass for Frost Control
- » Externally Accessible Servicing Ports and Sight Glass
- » Permanent Washable Air Filters
- » Vacuum-Formed Internal Drain Pan with two Drain Openings on Opposite Corners. Unit Shuts Off if Clogged
- » High quality coils (enhanced lanced aluminum finish, rifled copper tubing)
- » High Efficiency Compressor
- » Built-in Condenser Air Intake and Exhaust Plenums