

## PRODUCT SPECIFICATIONS

### Performance

|   |           |
|---|-----------|
| Cooling BTU/Hr @ 80°F Dry Bulb, 67°F Wet Bulb, 95°F Ambient | 120,000   |
| Heating BTU/Hr  | NA        |
| Operating Conditions (°F)                                   | 55 to 105 |
| Operating Conditions with Low Ambient Control (°F)          | NA        |
| Evaporator Supply Air Flow Rate (CFM)                       | 4,000     |
| Condenser Exhaust Air Flow Rate (CFM)                       | 7,000     |
| Compressor Operating Mode                                   | ON/OFF    |

### Electrical

|  |         |
|--|---------|
| Voltage (VAC) ±10%                               | 208/230 |
| Phase  | 3       |
| Frequency (Hz)                                   | 60      |
| Maximum Nominal Current - Cooling (A)            | 62.6    |
| Maximum Nominal Current - Heating (A)            | NA      |
| Maximum Nominal Power Consumption - Cooling (kW) | 20      |
| Electric Heat (kW) @ 230VAC(*)                   | NA      |
| Circuit Breaker/Fuses Size (A)                   | 90      |
| Supply Power Cord Size (AWG)                     | 4       |

### Physical Characteristics

|  |              |
|--|--------------|
| Dimensions, H x W x D (in)                       | 66 x 34 x 78 |
| Weight, Unit (Lbs)                               | 1180         |
| Fan Type, Evaporator                             | Belt Drive   |
| Fan Type, Condenser                              | Belt Drive   |
| Evaporator Supply Air Duct Takeoff Diameter (in) | 20           |
| Evaporator Return Air Duct Takeoff Diameter (in) | 20           |
| Condenser Intake Air Duct Takeoff Diameter (in)  | 20           |
| Condenser Exhaust Air Duct Takeoff Diameter (in) | 20           |

### Refrigerant

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

(\*) 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 Steel Cabinet
- » High-Efficiency Tube-and-Fin Evaporator Coil
- » High-Efficiency Tube-and-Fin Condenser Coil
- » Heavy-Duty Evaporator and Condenser Blower Motors with Internal Thermal Overload Protection
- » Best-in-Class Copeland® Scroll Compressor
- » Environment-Friendly Refrigerant R-410a
- » Electronic Temperature Controls
- » Electronically Actuated Condenser Air flow Damper for Head Pressure Control in Low Ambient Operation
- » Designed to Operate in Ambient Temperatures of Up to 105°F
- » Externally Accessible Sight Glass and Servicing Ports
- » Permanent Washable Air Filters
- » Stainless Steel Evaporator Condensate Drain Pan
- » Condensate Pump
- » Skid Base with Corner Quick Receivers for Optional Wheel Kit, Lifting Rings and Leveling Stands
- » Integrated Forklift Pockets
- » Durable Powder Coat Finish (Precision Gray)
- » Configurable for Indoor or Outdoor Application

### Options

- » Automatic Changeover Control
- » Constant Run Compressor (Model # changes to XLPCR120CA)
- » Electric Heat (25kW or 30kW)
- » Electric Reheat for Humidity Control
- » EP120 Exterior Package for Outdoor Application