



KIB6023

LEGEND

- | | |
|------------------------|-------------------------|
| 1 Cold Air Return | 6 Cord Storage |
| 2 Control Pad | 7 Condensate Nipple |
| 3 Cold Air Supply | 8 Condensate Alarm Jack |
| 4 Condenser Air Inlet | 9 Access Door |
| 5 Condenser Air Outlet | 10 Vent Control |



ETL LISTED CONFORMS TO ANSI/UL1995
CERTIFIED TO CAN/CSA 22.2 NO 235

1-800-KWIKOOL

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SPECIFICATIONS

KIB6023

| | | |
|------------------------|---------------------------------|---------------------------|
| COOLING CAPACITY | BTU/hr @ 95F at 60% RH | 60,000 (5-Ton) |
| COMPRESSOR DATA | Compressor Type | Hermetic Recip. |
| | Operating Temperatures | 60-110 F 50%RH |
| | Refrigerant | 407C |
| FAN DATA Evaporator | Fan Type (Centrifugal) | Direct Drive |
| | Air Flow (CFM) | 2000/3 Speed |
| | Supply Air Device | Adjustable Vent |
| | Supply Air Chute Kit (optional) | 2 - 10" Dia. x 24" Length |
| Condenser | I/O Integral Condenser | Balanced Air Flow |
| | Fan Type (Centrifugal) | Direct Drive |
| | Air Flow (CFM) | 3500/3 Speed |
| | Condenser Duct Specs (optional) | 2 - 18" Dia. x 8' Length |
| | Condenser Duct Max. Length | 65' |
| ELECTRICAL DATA | Power Supply (Volts) | 208/230 Three Phase |
| | Current Consumption (Amps) | 28.3 / 25.5 |
| | Power Consumption (kW) | 9.2 |
| | Maximum Circuit Breaker (Amps) | 40 |
| | Recommended Breaker Size | 40 |
| | Minimum Circuit Ampacity (Amps) | 35.125 |
| | Min./Max. Voltage | 195-225/210-250 |
| | Power Cord Gauge/Length | 8 AWG/10' |
| | Plug Configuration | Field Supplied |
| DIMENSIONAL DATA | Width x Depth x Height (Inches) | 27.325" x 51" x 53" |
| | Weight (Lbs.) | 523 |
| | Shipping Weight (Lbs.) | 573 |
| | Ceiling Kit Weight (Lbs.) | 56 |
| | Shipping Weight w/ Ceiling Kit | 629 |
| SAFETY DEVICE DATA | Compressor Overload | Internal |
| | Fan Motor Overload | Automatic Internal |
| | Evaporator Freeze Protection | Hot Gas Bypass |
| | High Pressure Switch | Manual |
| | Low Pressure Switch | Automatic |
| | Compressor Short Cycle | Yes |
| | Automatic Restart | Yes |
| | Thermostat Type | Microprocessor/Digital |
| | Condensate Pump Overflow | Yes |
| | Condensate Tank Overflow | Yes |

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