



# KIB1411

## 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

# KIB1411

|                        |                                 |                          |
|------------------------|---------------------------------|--------------------------|
| COOLING CAPACITY       | BTU/hr @ 95F at 60% RH          | 13,800 (1.1-Ton)         |
| COMPRESSOR DATA        | Compressor Type                 | Hermetic Rotary          |
|                        | Operating Temperatures          | 60-110 F 50%RH           |
|                        | Refrigerant                     | 410A                     |
| FAN DATA<br>Evaporator | Fan Type (Centrifugal)          | Direct Drive             |
|                        | Air Flow (CFM)                  | 460/3 Speed              |
|                        | Supply Air Device               | Adjustable Vent          |
|                        | Supply Air Chute Kit (optional) | 2 - 5" Dia. x 16" Length |
| Condenser              | I/O Integral Condenser          | Balanced Air Flow        |
|                        | Fan Type (Centrifugal)          | Direct Drive             |
|                        | Air Flow (CFM)                  | 700                      |
|                        | Condenser Duct Specs (optional) | 2 - 12" Dia. x 8' Length |
|                        | Condenser Duct Max. Length      | 25'                      |
| ELECTRICAL DATA        | Power Supply (Volts)            | 115/Single Phase         |
|                        | Current Consumption (Amps)      | 12.8                     |
|                        | Power Consumption (KW)          | 1.35                     |
|                        | Maximum Circuit Breaker (Amps)  | 20                       |
|                        | Recommended Breaker Size        | 15 or 20                 |
|                        | Minimum Circuit Ampacity(Amps)  | 19.575                   |
|                        | Min./Max. Voltage               | 105-125                  |
|                        | Power Cord Gauge/Length         | 14/6'                    |
| Plug Configuration     | NEMA 5-15                       |                          |
| DIMENSIONAL DATA       | Width x Depth x Height (Inches) | 16.325" x 36" x 37.25"   |
|                        | Weight (Lbs.)                   | 195                      |
|                        | Shipping Weight (Lbs.)          | 245                      |
|                        | Ceiling Kit Weight (Lbs.)       | 38                       |
|                        | Shipping Weight w/ Ceiling Kit  | 283                      |
| 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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