



## KIB12043-2

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





#### COOLING CAPACITY

BTU/hr @95 F at 60%RH 120,000 / 10-Ton

#### COMPRESSOR DATA

Compressor Type Scroll  
Operating Temperatures 60-110°F 50% RH  
Non-CFC Refrigerant 407C

#### FAN DATA EVAPORATOR

Fan Type (Centrifugal) Belt Drive  
Air Flow (CFM) 1800 / 3800  
Supply Air Data Adjustable Vent  
Supply Air Chute Data (Optional) 2 - 12" dia x 36" length

#### FAN DATA CONDENSER

I/O Integral Condenser - In/Out Balanced Air Flow  
Fan Type (Centrifugal) Direct Drive  
Air Flow (CFM) 5000  
Condenser Duct Data (Optional) 2 - 20" dia x 8" length  
Condenser Maximum Duct Length 50'

#### ELECTRICAL DATA

Power Supply (Volts) 46 Three Phase  
Current Consumption (Amps) 27.4  
Power Consumption (kW) 19.62  
Maximum Circuit Breaker (Amps) 50  
Recommended Breaker Size 80  
Minimum Circuit Ampacity (Amps) 40  
Min/Max Voltage 420-500  
Power Cord Gauge / Length in Feet 10 AWG / 10'  
Plug Configuration Field Supplied

#### DIMENSIONAL DATA

Width x Length x Height (inches) 32.75" x 59" x 68.625"  
Weight (lbs) 986  
Shipping Weight (lbs) 1086  
Ceiling Kit CK-12 Weight (lbs) 56  
Shipping Weight with Ceiling Kit (lbs) 1142

#### SAFETY DEVICE DATA

Compressor Overload Internal  
Fan Motor Overload Automatic Internal  
Evaporator Freeze-up Hot Gas Bypass  
High Pressure Switch Manual  
Low Pressure Switch Auto  
Compressor Short Cycle Yes  
Automatic Restart Yes  
Condensate Pump Safety Cut-off Yes  
Condensate Tank Overflow Yes  
Thermostat Type Digital Microprocessor