



KCW6043

Legend

- 1 Electrical Box
- 2 Cold Air Supply
- 3 Cold Air Return
- 4 Access Panel
- 5 Condensate Nipple
- 6 Control Connection Block
- 7 High Pressure Reset
- 8 Shreader Ports
- 9 Power Input



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



SPECIFICATIONS

KCW6043

| | | |
|------------------------|--------------------------------------|---------------------------------------|
| COOLING CAPACITY | BTU/hr @ 95F at 60% RH | 60,000 (5-Ton) |
| COMPRESSOR DATA | Compressor Type | Hermetic Recip. |
| | Operating Temperatures | 60-95 F 50%RH |
| | Refrigerant | 407C |
| FAN DATA Evaporator | Fan Type (Centrifugal) | Direct Drive |
| | Air Flow (CFM) | 2000 |
| | Cold Air Supply | 14" Collar |
| | Cold Air Return | 20" Collar |
| WATER FLOW DATA | Flow Device | Automatic Pressure Regulating Valve |
| | Inlet Water 85F-95F Exit (GPM) | 15 |
| | Inlet Water 75F-95F Exit (GPM) | 7.5 |
| | Inlet Water 65F-95F Exit (GPM) | 5 |
| | Inlet Water 55F-95F Exit (GPM) | 3.75 |
| ELECTRICAL DATA | Power Supply (Volts) | 460 Three Phase |
| | Current Consumption (Amps) | 10.4 |
| | Power Consumption (Watts) | 7.5 |
| | Maximum Circuit Breaker (Amps) | 20 |
| | Minimum Circuit Ampacity(Amps) | 12.7 |
| | Min./Max. Voltage | 420-500V |
| DIMENSIONAL DATA | Width x Depth x Height (Inches) | 24" x 35.5" x 25" (w/o mounting feet) |
| | Weight (Lbs.) | 385 |
| | Shipping Weight (Lbs.) | 435 |
| 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 | Customer supplied |
| | Condensate Pump Overflow | Yes |
| | Condensate Pump Type | Internal High lift 20' of head |
| | Fire Alarm Control Safety Shutoff | Yes |
| | Alarm Output for Building Automation | Yes |

1-800-KWIKOOL

www.kwikool.com