



KPHP1811

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

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COOLING AND HEATING CAPACITY		
HEATING	BTU/hr @ 55F at 60% RH	17,010 (Nominal 1.5-Ton)
COOLING	BTU/hr @ 95F at 60% RH	13,850 (Nominal 1.1-Ton)
COMPRESSOR DATA		
	Compressor Type	Hermetic Rotary
	Operating Cooling Temperatures	60-110 F 50%RH
	Operating Heating Temperatures	40-80 F 50% RH
	Refrigerant	410A
FAN DATA - Evaporator		
	Fan Type (Centrifugal)	Direct Drive
	Air Flow (CFM)	460
	Supply Air Device	Adjustable Vent
	Supply Air Chute Kit (optional)	2 - 5" Dia. x 12" Length
FAN DATA - 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)	11.5 Cooling / 14.7 Heating
	Power Consumption (kW)	1.35
	Maximum Circuit Breaker (Amps)	20
	Recommended Breaker Size	15
	Minimum Circuit Ampacity (Amps)	18.075
	Min./Max. Voltage	105-125
	Power Cord Gauge/Length	14/6'
	Plug Configuration	NEMA 5-20
DIMENSIONAL DATA		
	Width x Depth x Height (Inches)	16.325" x 36" x 37.25"
	Weight (Lbs.)	221
	Shipping Weight (Lbs.)	271
	Ceiling Kit Weight (Lbs.)	38
	Shipping Weight w/ Ceiling Kit	309
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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