



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

www.kwikool.com

SPECIFICATIONS

KPHP1811

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

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)	13.8
Power Consumption (Watts)	1.35
Maximum Circuit Breaker (Amps)	15
Minimum Circuit Ampacity(Amps)	18.075
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.)	223
Shipping Weight (Lbs.)	273
Ceiling Kit Weight (Lbs.)	38
Shipping Weight w/ Ceiling Kit	311

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

1-800-KWIKOOL

www.kwikool.com