

SMALL-POWERFUL-AFFORDABLE

Ideal for High Temperature Environments, where Air Conditioning is NOT available.

KPAC II SERIES



FEATURES:

- High Static air flow through two flexible air chutes for directed cooling
- Smallest Commercial/Industrial Grade Portable Air Conditioner
- Available in 1.1-ton, 1.5-ton, and 2-ton models
- Float activated overflow protection
- Easy Plug & Play installation
- Micro Processor Controls
- Auto Restart

The KPAC II Series is the perfect space saving solution for spot cooling in any high temperature environment. Designed and built with hassle free operation in mind, the KPAC II Series produces maximum cooling in the smallest size possible, unmatched by the competition. Take full advantage of your KPAC II when used as a reliable emergency backup system.



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KPAC II

SERIES

	KPAC1411-2	KPAC1811-2	KPAC2421-2
COOLING CAPACITY			
BTU/hr @ 95 F at 60% RH	13,700 / 1.1-Ton	16,800 / 1.5-Ton	22,900 / 2-Ton
COMPRESSOR DATA			
Compressor Type	Hermetic Rotary	Hermetic Rotary	Hermetic Rotary
Operating Temperatures	70-105 F 50% RH	70-105 F 50% RH	70-105 F 50% RH
Refrigerant	410A	410A	410A
FAN DATA			
EVAPORATOR			
Fan Type (Centrifugal)	Direct Drive	Direct Drive	Direct Drive
Air Flow (CFM)	460 / 1 Speed	625 / 1 Speed	810 / 1 Speed
Supply Air Device	2 - 5" Dia. x 16" Air Chutes	2 - 5" Dia. x 16" Air Chutes	2 - 6" Dia. x 18" Air Chutes
Supply Air Duct Maximum Length	25'	25'	25'
CONDENSER			
Fan Type (Centrifugal)	Direct Drive	Direct Drive	Direct Drive
Air Flow (CFM)	700	825	1100
Condenser Duct Data (Optional)	1 - 12" Dia. x 8' Length	1 - 12" Dia. x 8' Length	1 - 14" Dia. x 8' Length
Condenser Duct Maximum Length in Feet	25'	25'	25'
ELECTRICAL DATA			
Power Supply (Volts)	115V / Single Phase	115V / Single Phase	208/230V / Single Phase
Current Consumption (Amps)	11.5	14.5	10.6/9.6
Power Consumption (KW)	1.19	1.5	2.0
Maximum Circuit Breaker (Amps)	20	20	20
Recommended Circuit Breaker (Amps)	15 or 20	20	20
Minimum Circuit Ampacity (Amps)	17.085	19.17	14.3
Minimum/Maximum Voltage	105-125	105-125	195-225/210-250
Power Cord Gauge/Length in Feet	14/6'	12/8'	12/7'
Plug Configuration	NEMA 5-15	NEMA 5-20	NEMA 6-20
DIMENSIONAL DATA			
Dimensions L x W x H in inches	16.325" x 26" x 37.25"	16.325" x 26" x 37.25"	20.325" x 26" x 44"
Weight in lbs.	157	157	206
Shipping Weight in lbs.	207	207	266
Single Duct Ceiling Kit Weight in lbs.	22	22	24
Total Shipping Weight with Ceiling Kit in lbs.	229	229	290
SAFETY DEVICE DATA			
Compressor Overload	Internal	Internal	Internal
Fan Motor Overload	Automatic Internal	Automatic Internal	Automatic Internal
Evaporator Freeze Protection	Freeze Stat	Freeze Stat	Freeze Stat
High Pressure Switch	Manual	Manual	Manual
Compressor Short Cycle	Yes	Yes	Yes
Automatic Restart	Yes	Yes	Yes
Thermostat Type	Microprocessor / Digital	Microprocessor / Digital	Microprocessor / Digital
Condensate Pump Overflow	Optional	Optional	Optional
Condensate Tank Overflow	Yes	Yes	Yes

THE INDUSTRY'S SMALLEST COMMERCIAL/INDUSTRIAL PORTABLE AIR CONDITIONER!



www.kwikool.com | 1-800-KWIKOOL (594-5665) | sales@kwikool.com



17-03