



Kwikool

Portable Cooling Systems

KPO 12

**The smallest
most versatile
12-Ton
In/Outdoor
Portable Air
Conditioner in
the world!!**



**701 Holmes Rd.
Houston, TX 77045
713-667-9595
Fax 713-660-6601
www.kwikool.com
email: sales@kwikool.com**

1-800-KWIKOOL

Well, we did it again. Introducing KWIKOOL's new KPO model portable indoor/outdoor portable package unit. This innovative product combines the compact size, portability, and great features that you have grown accustomed to with Kwikool products ..., but with the punch and performance of a prizefighter.

The KPO offers 12 tons of cooling in an incredibly small package, similar to the size of most 5 ton models from other manufactures. The super small 32"x64" footprint of this unit allows it to fit through a standard 36" door and can be used outside by ducting the cold air in, or inside by ducting the hot air out. Flexible power and duct connections are secured in seconds and ensure rapid set up & teardown with minimum hassle, time and cost. And with our heavy duty integral skidhas wheels and fork access for easy movement, setup, and transport. Here are the main features:

- Maximum flexibility for both indoor and outdoor applications
- Extra Small Size at W-32" x L-64" x H-62"
- Skid Mounted with Removable 8" Durable Wheels for easy & flexible mobility
- Condenser & Cold Supply & Return Air can be ducted using high static blowers
- Quick disconnect duct collars for ease of use and prevention of collar damage during transport
- Cam locks with internal circuit breaker for easy power hook up
- Phase & Power Monitor provides electrical protection from power quality issues
- Low ambient temperature controls
- Digital Controls with auto restart and short cycle protection
- Easy access service doors
- Power coated HD 12 gauge galvanized frame and 16 gauge HD cabinets

Indoor 5 & 10-ton Air & Water-Cooled Models are also available





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COOLING CAPACITY	KP012-23 - 230-Volt	KP012-43 - 460-Volt
BTU/hr @ 95 F at 60%RH	139,400 (Nominal 12-TON)	139,400 (Nominal 12-TON)
COMPRESSOR DATA		
Compressor Type	Reciprocating	Reciprocating
FAN DATA		
EVAPORATOR		
Fan Type (Centrifugal) - 2	Direct Drive	Direct Drive
Air Flow (CFM)	4400	4400
Supply & Return Air Flanges - 4	Two 12-inch Flanges for Each	Two 12-inch Flanges for Each
CONDENSER		
Fan Type (Centrifugal)	Belt Drive	Belt Drive
Air Flow (CFM)	6,500	6,500
Condenser Exhaust Flange	One 20" Diameter Flange	One 20" Diameter Flange
Condenser Operating Temperatures	30-110F.	30-110F.
ELECTRICAL DATA		
Power Supply (Volts)	208 / 230-volt - 3 Phase	460 volt - 3 Phase
Current Consumption (Amps/KW)	72	36
Maximum Circuit Breaker (Amps)	100	50
Minimum Circuit Ampacity (Amps)	78.5	42.5
Min/Max Voltage	195-250	420-500
Plug Configuration	Cam Locks	Cam Locks
DIMENSIONAL DATA		
Width x Length x Height (Inches)	32 x 64 x 52 w/o 8-in Wheels	32 x 64 x 52 w/o 8-in Wheels
Weight (Lbs)	1,392	1,392
Shipping Weight	1,462	1,462
Swivel Locking Heavy Duty Castors	8 inches	8 inches
SAFETY DEVICE DATA		
Phase Monitor	YES	YES
Compressor Overload	INTERNAL	INTERNAL
Fan Motor Overload	AUTOMATIC INTERNAL	AUTOMATIC INTERNAL
High Pressure Switch	MANUAL	MANUAL
Low Pressure Switch	AUTOMATIC	AUTOMATIC
Compressor Short Cycle	YES	YES
Automatic Restart	YES	YES
Thermostat	DIGITAL	DIGITAL

When the job has to get done, don't fool around, use Kwikool! The smallest, most versatile portable in the world!