



Portable Air Cooled Air Conditioners

Classic 18

Cooling Capacity	Btu/hr. @ 95°	
	At 60% Relative Humidity	18,000
Dimensions	Width (Inches)	19
	Depth (Inches)	26
	Height (Inches)	41
	Weight (Pounds)	164
	Shipping Weight	205
Electrical Characteristics	Power Supply (Volts)	208-230 1phase
	Power Consumption (Kilowatts)	1.9
	Current Consumption (Amperes)	8.8
	Fuse Size (Amperes)	15
	NEMA Plug Configuration	6-15
	Min-max Voltage	198-250 Volt
	Power Cord Gauge	14AWG (3 Core)
	Power Cord Length (Feet)	6
Compressor Characteristics	Compressor Type	Hermetic Scroll
	Refrigerant	R-410A
	Operating Conditions: Min-max °F	70°-105°F, 50% RH
Fan Characteristics	<i>Evaporator:</i>	
	Fan Type	Centrifugal
	Air Flow (CFM) High/Low	530
	Max. External Static Pressure (Inches Of Water Gauge)	0.48
	<i>Condenser:</i>	
	Fan Type	Centrifugal
	Air Flow (CFM) High/Low	1180
Max. External Static Pressure (Inches Of Water Gauge)	0.25	
Safety Devices	Compressor Overload Relay	Yes
	Fan Motor Protection	Yes
	Anti-freeze Thermostat	Yes
	Automatic Tank Shut-off	Yes
	Condensate Tank Capacity (Gallons)	5
	High-pressure Switch	N/A
	Compressor Short-cycle Protection	Yes
	Fan Mode Switch	Yes
	Automatic Restart	Yes
	Thermostat	Yes
Control Panel	Digital	
Miscellaneous Features	Operating Cost	\$0.151
	Humidity Removed @ 60% RH	1.17
	Accommodates Condensate Pump	Yes
	Sound Level (Db) High/Low	63
	Max Evaporator Ducting Length*(Ft.)	50
	Max Condenser Ducting Length*(Ft.)	60
	<i>*subtract 10 Ft. For Every 90° Bend</i>	



Portable Air Cooled Air Conditioners

Classic 18

Power Supply 208-230 volts 60 hertz 1 phase 8.8 amperes

Width 19 inches

Depth 26 inches

Height 41 inches

Weight (net/shipping) lbs 164/205

All models are backed by a 12-month warranty with 36 months for the compressor.
All coils are treated with an acrylic resin coating for extended life and corrosion resistance.

