



Portable Air Cooled Air Conditioners

Office Pro 18

Cooling Capacity

Btu/hr. @ 95°
At 60% Relative Humidity 16,800

Dimensions

Width (Inches)	21
Depth (Inches)	27
Height (Inches)	44
Weight (Pounds)	170
Shipping Weight	201

Electrical Characteristics

Power Supply (Volts)	115/1
Power Consumption (Kilowatts)	1.7
Current Consumption (Amperes)	15.6
Fuse Size (Amperes)	20
NEMA Plug Configuration	5-20
Min-max Voltage	105 -125 Volt
Power Cord Gauge	12AWG (3 Core)
Power Cord Length (Feet)	10

Compressor Characteristics

Compressor Type	Hermetic Rotary
Refrigerant	410A
Operating Conditions: Min-max °F	65°-95°F, 50% RH

Fan Characteristics

<i>Evaporator:</i>	
Fan Type	Centrifugal
Air Flow (CFM) High/Low	540/500
Max. External Static Pressure (Inches Of Water Gauge)	0.31
<i>Condenser:</i>	
Fan Type	Centrifugal
Air Flow (CFM) High/Low	770/710
Max. External Static Pressure (Inches Of Water Gauge)	0.23

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	Programmable

Miscellaneous Features

Operating Cost	\$0.122
Humidity Removed @ 60% RH	0.96
Accommodates Condensate Pump	Yes
Sound Level (Db) High/Low	61/59
Max Evaporator Ducting Length*(Ft.)	25
Max Condenser Ducting Length*(Ft.)	100
*subtract 10 Ft. For Every 90° Bend	



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Power Supply 115 volts 60 hertz 1 phase 15.6 amperes

Width 21 inches

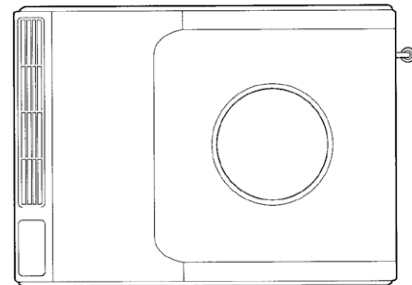
Depth 27 inches

Height 44 inches

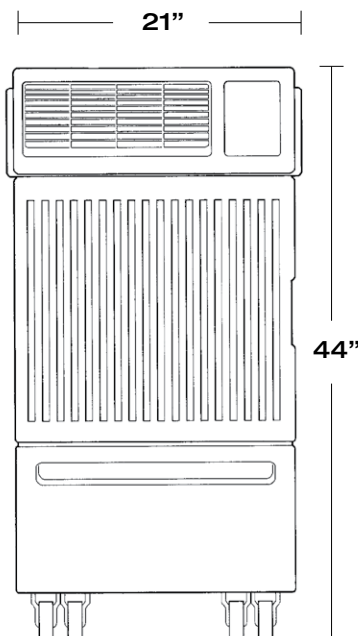
Weight (net/shipping) lbs 170/201

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.

TOP



FRONT



SIDE

