

20ACH 3612

Heating Capacity	BTU/Hr. @ ARI 70°F – 60° At 60% Relative Humidity	32,445
Cooling Capacity	BTU/Hr. @ ARI 80°F – 67° At 52% Relative Humidity	36,000
Dimensions	Width (Inches) Depth (Inches) Height (Inches) Weight (Pounds) Shipping Weight	28 35 49 350 390
Electrical Characteristics	Power Supply (Volts) Power Consumption (Kilowatts) Current Consumption (Amperes) Fuse Size (Amperes) NEMA Plug Configuration Min-max Voltage Power Cord Gauge Power Cord Length (Feet)	208/230/60/1 Phase 3.4 Cooling/3.4 Heating 19.5 Cooling/20 Heating 30 6-30P 197-253 Volt 12AWG (3 Core) 10
Compressor Characteristics	Compressor Type R 22 Charge (Ounces) Operating Conditions: Min-max °F	Hermetic Scroll 45 55°-105°F, 50% RH
Fan Characteristics	Evaporator: Fan Type 6 Speed Air Flow (CFM) High/Low Max. External Static Pressure (Inches Of Water Gauge) Condenser: Fan Type Air Flow (CFM) Max. External Static Pressure (Inches Of Water Gauge)	Reverse Curved 1310/1100 0.25 Reverse Curved 1800 0.25
Safety Devices	Compressor Overload Relay Fan Motor Protection Anti-freeze Thermostat Automatic Tank Shut-off (Adj. Level) Condensate Tank Capacity (Gallons) High-pressure Switch Compressor Short-cycle Protection Fan Mode Switch Manual/Automatic Restart Thermostat	Yes Yes No Yes 5.0 Yes Yes Yes Yes Yes Digital
Miscellaneous Features	Operating Cost (Approximate/Hr.) Humidity Removed @ 60% Rh (Gal/Hr.) Accommodates Condensate Pump Sound Level (Db) High/Low Max Evaporator Ducting Length*(Ft.) Max Condenser Ducting Length*(Ft.)	\$0.33 2.24 Yes 65/63 30 50

*Subtract 10 Ft. For Every 90° Bend

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Power Supply 208/230 volts 60 hertz 1 phase 20 amperes

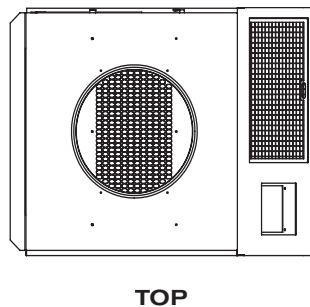
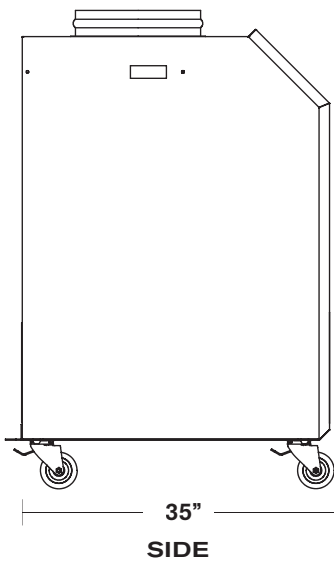
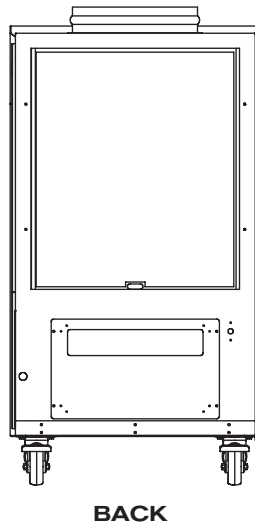
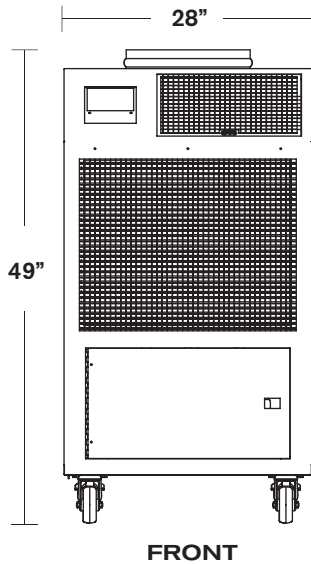
Width 28 inches

Depth 35 inches

Height 49 inches

Weight (net/shipping) lbs 350/390

All models are backed by a 12-month warranty with 60 months for the compressor.



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