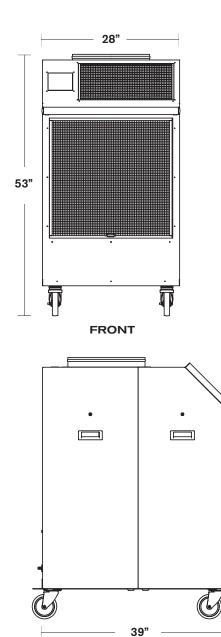
## **20ACH 6012**

| Heating Capacity              | BTU/Hr. @ ARI 70°F – 60°<br>At 60% Relative Humidity  | 53,445  |
|-------------------------------|---|---|
| Cooling Capacity              | BTU/Hr. @ ARI 80°F – 67°<br>At 52% Relative Humidity  | 60,000  |
| Dimensions                    | Width (Inches)<br>Depth (Inches)<br>Height (Inches)<br>Weight (Pounds)<br>Shipping Weight   | 28<br>39<br>53<br>470<br>520  |
| Electrical<br>Characteristics | Power Supply (Volts)<br>Power Consumption (Kilowatts)<br>Current Consumption (Amperes)<br>Fuse Size (Amperes)<br>NEMA Plug Configuration<br>Min-max Voltage<br>Power Cord Gauge<br>Power Cord Length (Feet)   | 208/230/60/1 Phase<br>6.1 Cooling/6.2 Heating<br>40 Cooling/40 Heating<br>50<br>6-50P<br>197-253 Volt<br>10AWG (3 Core)<br>10 |
| Compressor<br>Characteristics | Compressor Type<br>R 22 Charge (Ounces)<br>Operating Conditions: Min-max °F   | Hermetic Scroll<br>77<br>55°-105°F, 50% RH  |
| Fan<br>Characteristics        | <i>Evaporator:</i><br>Fan Type 6 Speed<br>Air Flow (CFM) High/Low<br>Max. External Static Pressure<br>(Inches Of Water Gauge)<br><i>Condenser:</i><br>Fan Type<br>Air Flow (CFM<br>Max. External Static Pressure<br>(Inches Of Water Gauge)   | Reverse Curved<br>2000/1600<br>0.50<br>Reverse Curved<br>3000<br>0.50   |
| Safety Devices                | Compressor Overload Relay<br>Fan Motor Protection<br>Anti-freeze Thermostat<br>Automatic Tank Shut-off (Adj. Level)<br>Condensate Tank Capacity (Gallons)<br>High-pressure Switch<br>Compressor Short-cycle Protection<br>Fan Mode Switch<br>Manual/Automatic Restart<br>Thermostat | Yes<br>Yes<br>No<br>N/A<br>Built in Pump<br>Yes<br>Yes<br>Yes<br>Yes<br>Digital   |
| Miscellaneous<br>Features     | Operating Cost (Approximate/Hr.)<br>Humidity Removed @ 60% RH (Gal/Hr.)<br>Accommodates Condensate Pump<br>Sound Level (Db) High/Low<br>Max Evaporator Ducting Length*(Ft.)<br>Max Condenser Ducting Length*(Ft.)<br>*Subtract 10 Ft. For Every 90° Bend                            | \$0.62<br>4.1<br>Built in Pump<br>66/64<br>80<br>80   |

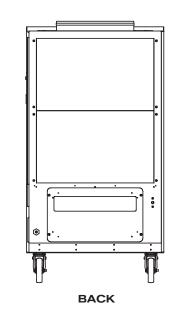
## 20ACH 6012

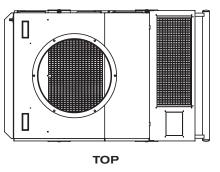
| Power Supply | 208/230 volts 60 hertz 1 phase 40 amperes |           |
|--------------|---|-----------|
| Width        | 28 inches                                 |           |
| Depth        | 39 inches                                 |           |
| Height       | 53 inches                                 | $\square$ |
| Weight       | (net/shipping) lbs 470/520                |           |
|              |   |           |

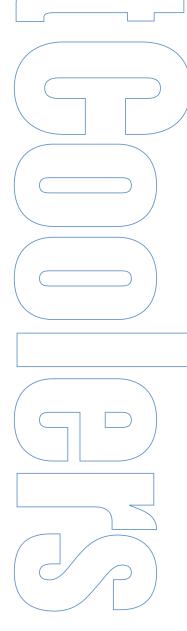
All models are backed by a 12-month warranty with 60 months for the compressor.



SIDE







800.367.8675 • www.spot-coolers.com Copyright © 2004 Spot Coolers, Inc. All rights reserved.

10