

# Classic 60

Spot Coolers

|                                   |                                                                                                                                                                                                                                                                                                        |                                                                                            |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| <b>Cooling Capacity</b>           | Btu/hr. @ 95°<br>At 60% Relative Humidity                                                                                                                                                                                                                                                              | 60,000                                                                                     |
| <b>Dimensions</b>                 | Width (Inches)<br>Depth (Inches)<br>Height (Inches)<br>Weight (Pounds)<br>Shipping Weight                                                                                                                                                                                                              | 32<br>49<br>42<br>463<br>545                                                               |
| <b>Electrical Characteristics</b> | 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)                                                                                            | 460/3<br>7.2<br>10.5<br>20<br>N/A<br>440-480 Volt<br>12AWG (4 Core)<br>N/A                 |
| <b>Compressor Characteristics</b> | Compressor Type<br>R 22 Charge (Pounds)<br>Operating Conditions: Min-max °F                                                                                                                                                                                                                            | Hermetic Reciprocal<br>5.9<br>75°-115°F, 50% RH                                            |
| <b>Fan Characteristics</b>        | <b>Evaporator:</b><br>Fan Type<br>Air Flow (CFM)<br>Max. External Static Pressure<br>(Inches Of Water Gauge)<br><b>Condenser:</b><br>Fan Type<br>Air Flow (CFM)<br>Max. External Static Pressure<br>(Inches Of Water Gauge)                                                                            | Centrifugal<br>1580<br>1.35<br><br>Propeller<br>3800<br>0.05                               |
| <b>Safety Devices</b>             | Compressor Overload Relay<br>Fan Motor Protection<br>Anti-freeze Thermostat<br>Automatic Tank Shut-off<br>Condensate Tank Capacity (Gallons)<br>High-pressure Switch<br>Compressor Short-cycle Protection<br>Fan Mode Switch<br>Automatic Restart<br>Thermostat<br>Control Panel<br>Thermostat Control | Yes<br>Yes<br>Yes<br>N/A<br>N/A<br>Yes<br>No<br>No<br>No<br>No<br>Mechanical<br>Mechanical |
| <b>Miscellaneous Features</b>     | Operating Cost<br>Humidity Removed @ 60% RH<br>Accommodates Condensate Pump<br>Sound Level (Db) without duct<br>Max Evaporator Ducting Length*(Ft.)<br>Max Condenser Ducting Length*(Ft.)<br><i>*subtract 10 Ft. For Every 90° Bend</i>                                                                | \$0.518<br>3.86<br>N/A<br>72<br>Varies<br>40                                               |

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**Power Supply** 460 volts 60 hertz 3 phase 10.5 amperes

**Width** 32 inches

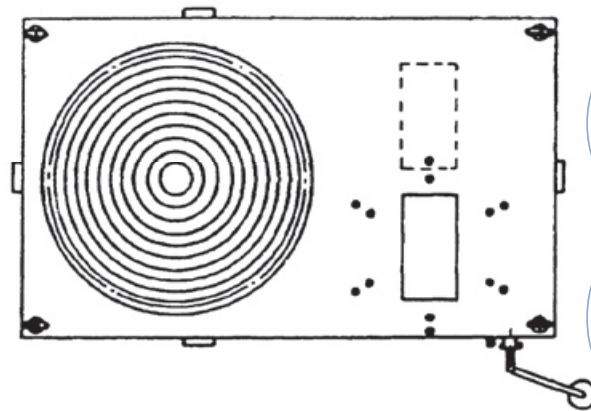
**Depth** 49 inches

**Height** 42 inches

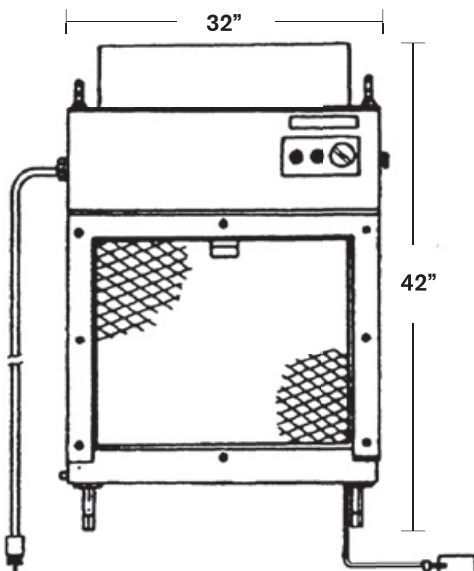
**Weight** (net/shipping) lbs 463/545

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.

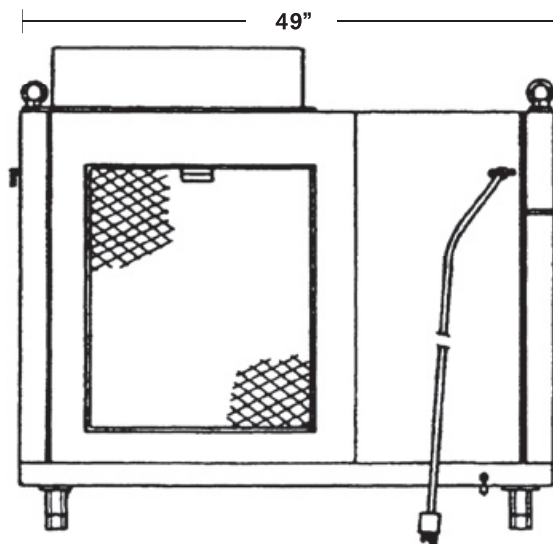
TOP



FRONT



SIDE



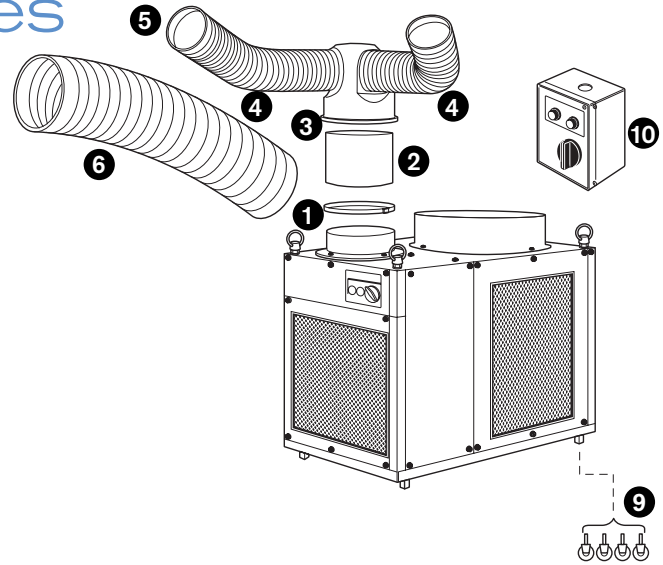
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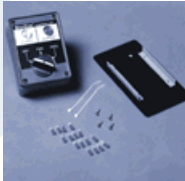
# Classic 60

## Accessories



### MULTIPLE OR REMOTE AREA COOLING

Cooling several hot spots is not a problem with the two-or three-way chamber. Extension ducts in 10ft. sections can be used to bring cooling to different locations. Attach trim rings for a finished look and to keep ducts from unraveling.



### SPOT or REMOTE CONTROL

In remote locations use the remote control for convenient access to controls. The kit includes the operational control, a cover plate to prevent tampering with controls, and installation hardware. Use six 18AWG plus one ground wire to connect the control to the unit (not included).

### PORTABILITY

To allow portability of these high-capacity units, use the roller kit.

| PART NAME                                                                                                                            | CLASSIC 60    |
|--------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>Cold Air Flange Kit</b><br>12" diameter gray metal flange with wire clamp and mounting screws.                                    | <b>C60-1</b>  |
| <b>Chamber Extender</b><br>Gray metal cylinder raises exhaust air chamber 26" above unit.                                            | <b>C60-2</b>  |
| <b>Chamber Extender Flange Kit</b><br>Gray metal flange connects chamber extender to unit (not shown).                               | <b>C60-2A</b> |
| <b>Two-Way Chamber</b><br>Gray insulated gray plastic chamber diverts airflow in two directions. Use 6" extension ducts.             | <b>C60-3</b>  |
| <b>Three-Way Chamber</b><br>Diverts airflow in three directions. Use 6" extension ducts (not shown).                                 | <b>C60-3A</b> |
| <b>Reducer Flange Kit</b><br>Gray metal flange converts mounting holes for two-or three-way chamber and extender flange. (not shown) | <b>C60-3B</b> |
| <b>Extension Duct(6 inch)</b><br>6" adjustable diameter white plastic duct that extends from 6.5' to 10' in length.                  | <b>C60-4</b>  |
| <b>Extension Duct (12 inch)</b><br>12" diameter black plastic end cap for extension duct.                                            | <b>C60-6</b>  |
| <b>Trim Ring</b><br>12" diameter white plastic duct that extends from 6.5' to 10' in length.                                         | <b>C60-5</b>  |

|                                                                                                                                                 |               |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>Remote Control Kit</b><br>Kit includes remote control box and installation hardware. Use six 18AWG plus one ground wire (wire not included). | <b>C60-10</b> |
|-------------------------------------------------------------------------------------------------------------------------------------------------|---------------|

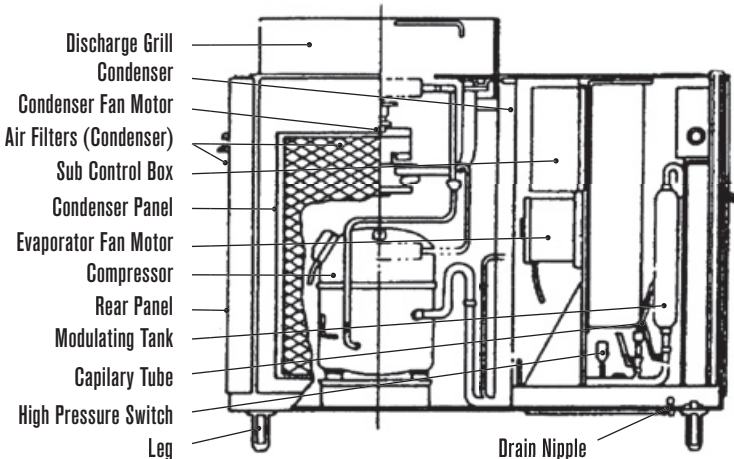
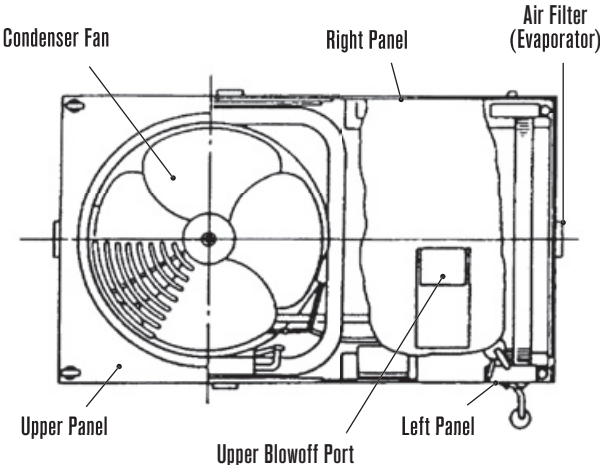
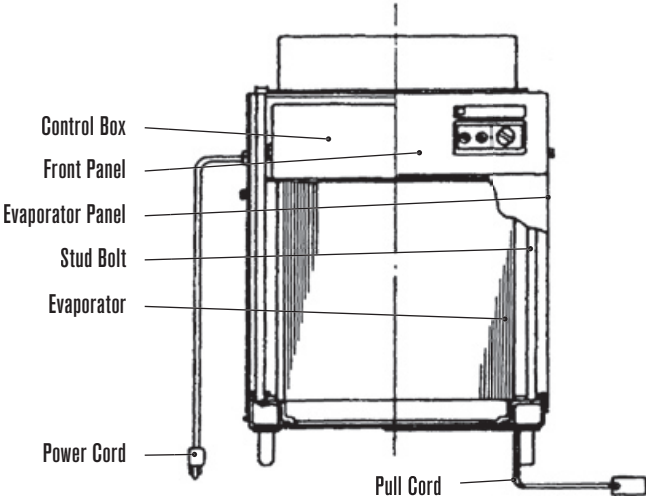
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|-----------------------------------------------|--------------|
| <b>Caster Kit</b><br>Four casters and wrench. | <b>C60-9</b> |
|-----------------------------------------------|--------------|

# Classic 60

## Construction Diagram

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.



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## Air Flow

Room air or ambient air is drawn in through the evaporator intake on the front of the unit. This air is cooled as it passes over the evaporator coils and leaves through the cool air supply on top. The condenser air intakes on both sides and rear of the unit draw in air to cool the condenser coils. This warm air is then discharged out of the condenser exhaust on top.

