Whether you need to heat your garage, workshop, or other hard-to-heat spaces, the SunStar Eclipse infrared heater provides both the fuel efficiency of radiant heat and the installation flexibility you need . . . and all at a comfortable price.

**INTRODUCING**

The SunStar Eclipse™

**RADIANT WARMTH AT A COMFORTABLE PRICE.**

**COMPACT INFRARED GAS TUBE HEATER**

Utilizing a heavy-duty heat exchanger, the new SunStar Eclipse infrared tube heater provides an efficient source of radiant heat for a wide variety of hard-to-heat spaces.

**THE POWER OF RADIANT HEAT**

Using the power of radiant heat, the new SunStar Eclipse infrared tube heater puts the warmth of the sun inside your building, and it reduces your fuel bills up to 50%! Its radiant heat warms people, concrete floors and objects. The heat is absorbed and re-radiated to warm the entire area through convection. This, combined with the fact that it is powered by gas, adds up to one unbeatable combination. So, consider a very warm and efficient alternative to competitive heaters just blowing hot air. Consider the new SunStar Eclipse infrared tube heater.

**GENERAL FEATURES**

- Available in Btu sizes from 25,000 to 45,000
- Compact size - overall length is 9’2” for ease of installation
- Efficiencies range up to 84.5%
- Models for both natural and propane gas
- Installation as low as 8’ above floor
- Optional deflector kit for reduced clearances below
- CSA Design Certified

Heats up to 5,000 sq. ft.
TECHNICAL FEATURES

Vacuum System - Products of combustion are pulled through the combustion chamber for greater safety ... virtually eliminates the possibility of combustion gases leaking into the heated space.

Solid State Ignition System - Reliable electronic direct spark ignition system with 100% gas safety shut-off control and 30-second prepurge ... safety and efficiency assurance.

U-Tube Design - Provides uniform emitter tube temperatures and energy distribution on the floor ... unlike straight tube heaters which are always hotter at the burner end than at the exhaust end.

Warranty - 5-year limited combustion chamber warranty.

Other Features - Heavy-duty combustion chamber, aluminum reflectors with 97% reflectivity rating, diaphragm safety switch for proof of venting, and system indicator lights.

TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Input BTU/Hour</th>
<th>Model Number</th>
<th>Input BTU/Hour</th>
<th>Type Gas</th>
<th>Burner Pressure</th>
<th>Supply Pressure</th>
</tr>
</thead>
<tbody>
<tr>
<td>SIR25</td>
<td>25,000</td>
<td>SIR 45</td>
<td>45,000</td>
<td>Natural</td>
<td>3.5&quot; WC</td>
<td>5&quot; WC min - 14&quot; WC max</td>
</tr>
<tr>
<td>SIR35</td>
<td>35,000</td>
<td></td>
<td></td>
<td>Propane</td>
<td>10&quot; WC</td>
<td>11&quot; WC min - 14&quot; WC max</td>
</tr>
</tbody>
</table>

Electrical Requirements: 120 VAC, 60 HZ, 2.4 amps. Flue connection: 4" round. Optional outside combustion air connection: 4" round.

DIMENSIONS

<table>
<thead>
<tr>
<th>BOTTOM VIEW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model Input Number BTU/Hour</td>
</tr>
<tr>
<td>SIR25 25,000</td>
</tr>
<tr>
<td>SIR35 35,000</td>
</tr>
</tbody>
</table>

MINIMUM CLEARANCES TO COMBUSTIBLES

<table>
<thead>
<tr>
<th>MODEL SELECTION GUIDELINES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Properly selected heaters will provide the most efficient operation for your installation. The models recommended are selected for a 22' x 28' two-car or a 26' x 32' three-car insulated garage. Select the model number corresponding to the geographic location in which the heater will be installed. Model size is determined by garage heat loss. Please consult your SunStar distributor to determine the heat loss for your particular application.</td>
</tr>
</tbody>
</table>

We Make Winters Warmer

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