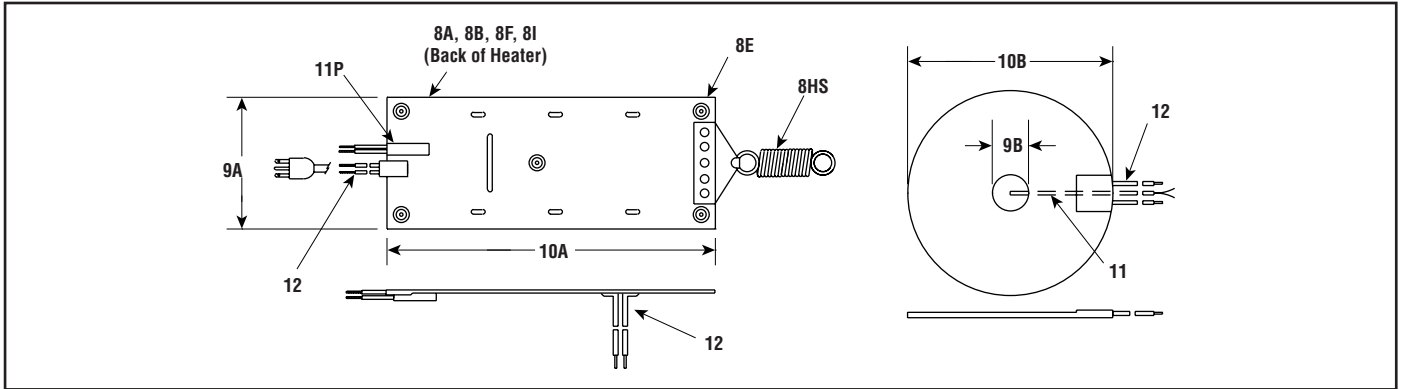


## Chromalox®

### Specification Data Sheet Silicone Laminated Heaters

Form PJ312

Customer Name: \_\_\_\_\_ Reference No.: \_\_\_\_\_ Date: \_\_\_\_\_


**Note** — Drawing Is For Illustration Purposes Only

<p style="color: red;"><b>Operating Conditions</b></p> <p><b>1. APPLICATION (Describe in Detail):</b></p>	<p><b>9. SMALLEST DIMENSION:</b> A. Width: 1/2" min - 32" Maximum B. Specify as _____ (in) ID "; use "00" if None</p>
<p><b>2. HEATED MEDIUM (Specify):</b>    <input type="checkbox"/> Gas    <input type="checkbox"/> Solid <input type="checkbox"/> Liquid:                      Specify Container:</p>	<p><b>10. LARGEST DIMENSION:</b> A. Length: 130" Maximum B. Specify as _____ Diameter (In.)</p>
<p><b>3. MAXIMUM WORK TEMPERATURE:</b>                      °F</p>	<p><b>11. CONTROL OPTIONS:</b> <b>O</b> - None <b>P</b> - Preset T-Stat (Specify Desired Temperature):</p>
<p><b>4. MAXIMUM SHEATH TEMPERATURE:</b>                      °F</p>	<p><b>A</b> - Adjustable T-Stat    <b>J</b> - Type JT/C <b>K</b> - Type K T/C            <b>R</b> - 100 RTD <b>T</b> - 100 RTD              <b>T</b> - Thermistor</p>
<p><b>5. INSTALLATION ENVIRONMENT:</b>    <input type="checkbox"/> Indoor    <input type="checkbox"/> Outdoor <input type="checkbox"/> Hazardous Class Div.                      Group</p>	<p><b>F</b> - Thermal Fuse (Specify Desired Temperature): <i>(Over 13amps on a 12V heater and 13amps on 240V will be wired separately)</i></p>
<p><b>7. AMBIENT TEMPERATURE:</b>                      °F</p>	<p><b>12. POWER LEADS:</b> Specify Length in Inches (10" Standard) Specify Type: <b>T</b> - Teflon® Insulated                      <b>C</b> - Power Cord <b>CP</b> - Cord and Mold Plug    <b>CPG</b> - Grounded Cord and Plug.</p>
<p style="color: red;"><b>Heater Specifications (Check All That Apply)</b></p> <p><b>DETERMINE MODEL NUMBER:</b> Fill In Blanks: SL-____-____-____-____-____-____ Select From Price Sheet Matrix</p>	<p><b>13. VOLTAGE (Specify up to 480V Max.):</b></p>
<p><b>8. SPECIAL FEATURES:</b> <b>N</b> - None <b>A</b> - PSA Pressure Sensitive Adhesive <b>B</b> - Bonded to Metal (Provide Details) <b>C</b> - Preformed to match application <b>E</b> - Eyelets/Mounting holes <b>F</b> - Foil Backing <b>HS</b> - Hooks &amp; Springs <b>I</b> - Insulation (Provide Thickness: 1/16, 1/8, 1/4, 3/8, 1/2) <b>SC</b> - Striker &amp; Catch <b>Y</b> - Nylon Straps</p>	<p><b>14. WATTAGE (Specify):</b> <i style="color: red;">Design Consideration Guidelines</i> <b>WATT DENSITIES:</b> <b>FOLLOWING REPRESENT MAXIMUM WATTS/IN.<sup>2</sup>*</b> <input type="checkbox"/> 5 W/in<sup>2</sup> Open Air <input type="checkbox"/> 10 W/in<sup>2</sup> PSA on Metal Plate <input type="checkbox"/> Heaters above 10 W/in<sup>2</sup> will require special application considerations and will not be warranted. <input type="checkbox"/> Amperage should not exceed 35 Amps. <input type="checkbox"/> Always include sketch of heater regardless of the simplicity of heater.</p>