Enervac's SF₆ Gas Cylinder Warmer consists of two components: a heat blanket and a heating element. The blanket is constructed of a fire-proof silicone impregnated fiberglass. The blanket maintains a constant temperature of approximately 94°F (34°C) on the lower 1/3 of the cylinder and approximately 89°F (32°C) on the upper 1/3 of the cylinder, regardless of ambient temperature. The heating element self-regulates its heat output, providing for the efficient use of electrical power by producing heat only when and where it is needed.

Design Features

- 2 inch chemical resistant, rigid insulated jacket constructed of silicone impregnated fiberglass that can withstand heat up to 500°F (260°C).
- Velcro fastenings for ease of installation.
- 10 foot standard power cord (other lengths available).
- Heating design creates a convection current inside the cylinder.
- Conserves energy by reducing power output as temperature increases.
- One year guarantee against defects in material and workmanship.
- Patented safe heating package design to prevent overheating of the cylinder.

Applications

SF₆ Gas is used in a variety of applications where they are often exposed to cold temperatures. When this occurs the charging process becomes extremely time consuming since the gas cannot remain in a gaseous state in the cylinder. As a result Enervac has available the SF₆ Gas Cylinder Warmer to ensure the SF₆ can remain in a gaseous state.

Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Power Rating</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>E736C-HQ2015-1A</td>
<td>50 Watts</td>
<td>Fits Std. 115# SF₆ Cylinder (9&quot; X 51&quot;)</td>
</tr>
</tbody>
</table>

Temperature Rating: 500°F (260°C)
Supply Voltage: 120 or 240 Vac standard
Material: silicone impregnated fiberglass

Accessories

1 inch thick insulating floor mats to prevent heat loss through the bottom of the cylinder.