Part#: 19BT43

Description:
T4 Hazardous Area Drum Heater for 30 Gal Steel Drums
**Product Highlights**

- Hazardous-area rated
- Dual set-point NEMA 7 temperature controller connected to a high temperature limit indicator light
- Extra wide 8" (203mm) coverage area
- Exceptional durability and flexibility
- Grounded heating element meets NEC 427.23
- Designed for metal drums

*only for drum heater without NEMA 7 temperature controller*

**Specifications:**

- 8" (203mm) wide band
- High-limit thermostat designed to keep blanket below NEC article 500 T-rating

<table>
<thead>
<tr>
<th>T Rating</th>
<th>NEC Temperature</th>
<th>Actual High Limit Thermostat</th>
</tr>
</thead>
<tbody>
<tr>
<td>T4A</td>
<td>248°F (120°C)</td>
<td>158°F (70°C)</td>
</tr>
</tbody>
</table>

- Power density of 2.5 Watts/in² (.004 Watts/mm²)
- Patented grounded heating element
- Heating element is laminated between two layers of 23 mil and two layers of 25 mil fiberglass reinforced silicone rubber
- Nominal silicone rubber density of 26 oz/yd² (881 grams/m²) per layer
- Attached adjustable dual set-point NEMA 7 temperature controller with a 6-foot (1.8m) long power cord. One set-point is set at a high temperature limit and connected to a red indicator light. Moisture and chemical resistant
- Blanket leads 6-foot (1.8m) long for NEMA7 controller; 1-foot (0.3m) without controller
- Leads from blanket to controller are enclosed in a liquid tight conduit
- 400°F (204°C) maximum exposure temperature on heating surface

**Ordering Information:**

**For T4A Environments**

<table>
<thead>
<tr>
<th>Gallon (Liter) Size</th>
<th>Diameter in (mm)</th>
<th>Total Wattage</th>
<th>Length in (mm)</th>
<th>Width in (mm)</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>120VAC</td>
</tr>
<tr>
<td>30 (114)</td>
<td>18.6 (473)</td>
<td>1000</td>
<td>58.5 (1496)</td>
<td>8 (203)</td>
<td>DHCX131000T4A</td>
</tr>
</tbody>
</table>

**Ordering Option:** Without controlling thermostat and pilot light. Replace “C” with “N” in part number. External control is required with this option.