

### Full Coverage Drum Blanket Heaters

Tempco's Full Coverage Drum Blanket Heaters are designed to wrap around a drum and heat the contents while insulating to keep the heat exactly where it needs to be.

Full Coverage drum heaters combine the convenience of quick heat-up time and the precision of a digital controller to provide you with the practical, efficient means of freeze protection, viscosity control, and maintenance of materials at elevated temperatures.



#### Design Features

\* **Digital On-Off Controller Range:**

*For Metal Drums: 50° to 450°F (10° to 232°C)*

*For Poly Drums: 50° to 160°F (10° to 71°C)*

\* **Facing and Liner Material: Silicone impregnated cloth**

\* **Insulation: 1" thick Fiberglass**

\* **Heated Area: Lower 67% (2/3)**

\* **Unheated Area: Upper 33% (1/3)**

\* **Maximum Exposure - Heating Surface: 500°F (260°C)**

\* **Closure: Hook and Loop (similar to Velcro®)**

\* **Grounded Heating Element**

\* **Dielectric Strength: Over 2000VAC**

\* **Power Cord: 120V: 6 ft. with standard NEMA 5-15 plug  
240V: 6 ft. with standard NEMA 6-15 plug\***

*\*(240VAC Celcius models have crimped wire ferrule terminated leads)*

\* **Designed for Indoor Use only**

#### Typical Applications

- ↪ Viscosity Control
- ↪ Freeze Protection
- ↪ Melting of Solids
- ↪ Heat up drum contents to a desired temperature
- ↪ Thermal Mixing



55 Gallon Single Zone Full Coverage



55 Gallon Dual Zone Full Coverage

Dual Zone Drum Blanket Heaters include two independently controlled and wired heater sections for better uniformity, control and higher wattage.