

# BARREL HEATERS - MEGADRUMS & FLEXIDRUMS

**Megadrum** and **Flexidrum** heaters are used to pre-heat liquids in drums or pails to make them less viscous and more flowable. They are suitable heat sources when heat is required to handle liquids during pouring, dipping, coating or mixing operations. Megadrum and Flexidrum heaters are made to brace a drum externally and they are easily installed and removed when needed.

## **Megadrum**

Megadrum has a rugged construction, made to withstand the harsh industrial environment. They are available in two styles. The GCX model is a one piece construction heater that comes with a spring loaded handle and a snap action bi-metal temperature controller (220° F). The HDX model is a two piece construction heater that has a latch and trunion fastener with a bulb and capillary thermostat (250° F).

## **Flexidrum**

Flexidrum heaters are made of layers of fiberglass reinforced silicone rubber sheets. When these sheets are vulcanized and bonded under heat and pressure, they form a material that can withstand industrial rough usage, and is highly flexible, durable and tough. Prior to vulcanization, the electrical resistance wire web, and its protective metallic grid (which acts as an electrical ground) are carefully placed between the silicone layers.

Flexidrum heaters are resistant to most chemicals, fungus and moisture, and can be easily cleaned. The temperature is controlled by a B-200 bimetal thermostat (400° F).