

CE

Flexible Drum Heaters



Flexible Drum Heaters

Product Description

Oil drum heater is heating on the surface of drum to make the concentration and viscosity of the liquid and coagulum inside decreased uniformly. In this way It will be easy to take out the liquid and coagulum in any season.

The flexible drum heater has an Inside Ni-Cr Alloy heating wires. Outside is silicon rubber insulation material for Fast heating and long working life. Ni-Cr Alloy heating wire is wound around the alkali-free fiber-glass. Main insulation material is silicon rubber which is of high heat-resistance and insulation. These drum heater is soft and flexible resulting in snug fit over the drums.

Features

- ▶ Temperature controller on the surface of heating band
- ▶ The temperature range can be set between 30-150C normally.
- ▶ Maxi heat-resistance – 250C
- ▶ Suggested operating temperature – < 200C
- ▶ Insulation resistance – > 50MΩ
- ▶ Dielectric strength: > 1500V /min
- ▶ Can be used on both HDPE and metal drums

Application

- ▶ Fats
- ▶ Gelatin
- ▶ Glucose
- ▶ Grease
- ▶ Lubricating Oils
- ▶ Paints
- ▶ Petroleum Jelly
- ▶ Phenols
- ▶ Plastics
- ▶ Vegetable Oils
- ▶ Varnishes
- ▶ Waxes

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Standard Sizes

	200 L	20 L	200 L
Dimension	1740mm x 250mm	200mm x 860mm	1740mm x 125mm
Volume	2000 W / 230 V	800 W / 230 V	1000 W / 230 V
Weight	1.4 KGS	0.55 KGS	0.9 KGS
Dia of Drum	580 mm	300 mm	580 mm
Temperature controller knob type ranging from 30 – 110 Deg C			

Custom Lengths and Wattage available.