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## Drum Heaters

Electrotherm Drum Heaters are designed to provide a convenient heating/insulation system for raising the temperature of liquid and semi-solid products transported in steel and plastic drums. Our energy efficient designs spread heat evenly over a wide surface area and retain it with efficient thermal insulation.

Our Drum Heaters feature four independent carbon-graphite radiant electric heating elements that have unique advantages over conventional metal elements. Each element is individually controlled by an auto-reset thermostat with thermal cutoff for safety. These new generation Heaters features PTFE insulated heating elements for higher temperature tolerance, unequalled integrity and outstanding service life.

The electric heating elements gently radiate energy into the product through the sides of the drum. Efficient multi-layer insulation materials inside the jacket panels minimize energy loss and form a stand-alone miniature 'hot room' suitable for heating in low ambient temperatures.

The zip-up jacket of the Electrotherm Drum Heaters is made from heavy duty PVC coated warp-knit polyester which is flexible, durable, washable and flame retardant. It is resistant to most acids, alkalis and most solvents. Industrial grade zippers make installation easy.

Electrotherm Drum Heaters are available in vertical and horizontal orientation and will fit most popular drums. They can be custom manufactured to fit smaller drums, kegs, pales and cylinders and to specific electrical/thermal performance parameters.



### SPECIFICATION

240V 50/60Hz 500W

Normal Temperature Regulation by Auto-reset Thermostat: 85°C +/-5°C

Abnormal Temperature Limiting by Thermal Cutoff: 144°C +0°C -4°C

Capacity: to suit 205 litre, 44 Imp gal, 55 U.S. gal steel and plastic drums

Manufactured and supplied by:

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