

## Type HTSD Drum Heaters

- High Operating Temperature
- Silicon/Glass Jacket
- Thermal Insulation
- Standard sizes  
25L, 50L, 105L and 200L
- Bespoke Sizes to Order
- Adjustable, Quick Release Buckles
- 4 Metre Power Cable
- Double Insulation IP40
- Class II Double Insulation
- IP40 Protection
- Ex Stock

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- Quality Assured
- Dedicated Design
- Cost Effective
- Express Delivery



## Type HTSD Container Heaters



### Advantages:

The HTSD range of side drum heaters can operate at high temperatures up to 220c. Four standard sizes are available for drums of 25L, 50L, 105L and most common the 200L. All four sizes of drum heaters have their own internal insulation ensuring optimum thermal efficiency. HTSD side drum heaters are specifically designed for the melting or reducing the viscosity of products that require higher powers than can be achieved with the HISD type.

### Construction:

The double insulated heating element of the HTSD range of side drum heaters is stitched into a jacket made from silicone coated glass cloth, insulated with a stitched blanket of needled silica glass complete with quick release buckles for ease of installation and removal.

All HTSD side drum heaters are supplied with 4 metres of power cable and controlled via a fitted 20-220°C thermostat.

### Custom Made:

A wide range of sizes can be manufactured to customers requirements. Higher power ratings are also available for metal drums. Please contact our technical sales team for advice and information.

### Technical Data:

Jacket Material: Silicone glass fibre cloth

Insulation: Glass filament blanket

Element: Silicone insulated spiral wound resistance element.

Control: 20-220°C Adjustable thermostat

Power Cable: 4 Metre H07RN-F

Fixing: Nylon webbing with quick release adjustable buckles.

### Health and Safety:

HTSD side drum heaters are manufactured to conform to the EEC low voltage and EMC directives and CE marked accordingly. It is advised that power to the drum heater be disconnected when the drum is either empty Or being filled, or upon installation or removal of the heater itself. It is recommended that the unit be operated in a dry environment with the drum vented to avoid build up of internal pressure.