

TROMLEOPVARMNING



**VARMEMÅTTER
HTSD**

APPLICATIONS:

The HTSD side drum heaters are specifically designed for either melting or reducing viscosity in products that require higher powers than can be achieved with the HISD type. This jacket provides the industry recognised standards for handling products such as waxes, soaps, paints, chemicals and materials with high water content. As the element needs to effectively deliver heat to products which have a high level of thermal consumption, the jacket is constructed with an outer layer of silicone coated glass fibre.



MAIN POINTS:

- High Operating Temperature
- Silicone/Glass Fibre Jacket
- IP40 Protection
- Double Insulated Construction
- 20-220°C Capillary Thermostat
- Thermal Insulation
- Adjustable Quick Release Buckles
- 4 Metre Power Cable
- Standard Sizes - 25L, SOL, 1 0SL & 200L
- Optional Bespoke Temperature Range Digital Thermostat



CONSTRUCTION:

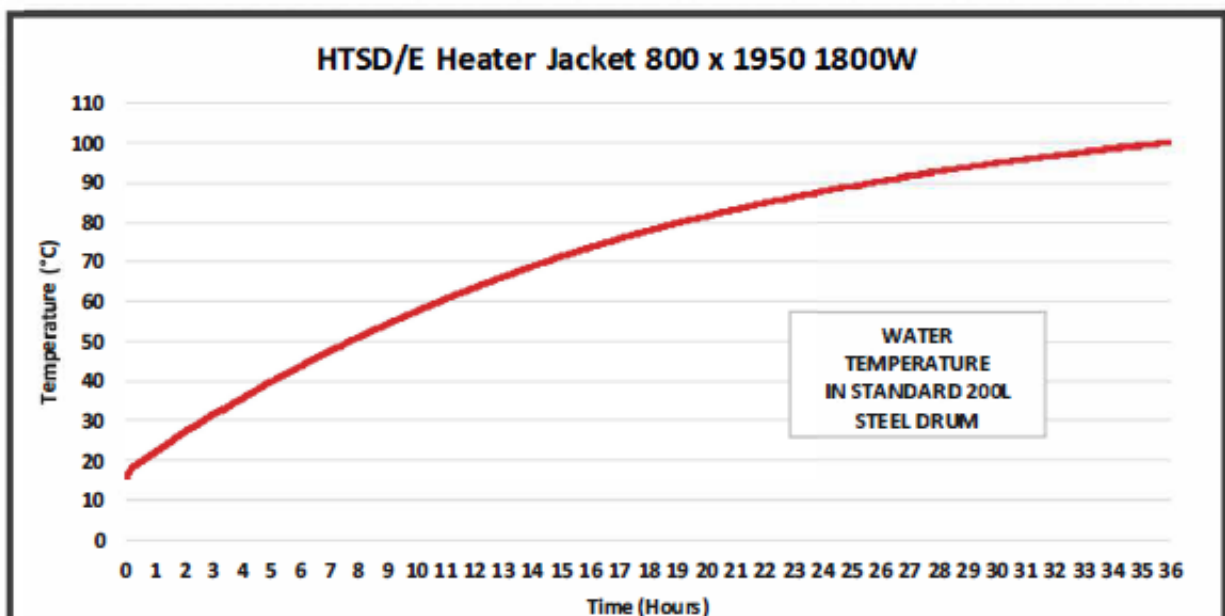
The double insulated heating element of the HTSD range is stitched into a jacket made from silicone coated glass fibre cloth. It is insulated with a stitched blanket of needled silica glass, complete with quick release buckles for ease of installation and removal. All HTSD drum heaters are supplied with 4 metres of power cable and controlled via a fitted 20-220°C thermostat. Also available with a digital thermostat for increased accuracy.

| HTSD TYPE | SIZE | RATING |
|-----------|------------|-------------------------------------|
| HTSD/A | 400 X 1020 | 110V OR 230V 380W |
| HTSD/B | 460 X 1250 | 110V OR 230V 450W |
| HTSD/C | 370 X 1650 | 110V OR 230V 700W |
| HTSD/E | 800 X 1950 | 110V OR 230V 1200W 230V 1800W |

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.

| TECHNICAL DATA | |
|----------------|--|
| MATERIAL | SILICONE GLASS FIBRE CLOTH |
| CONTROL | CAPILLARY THERMOSTAT / DIGITAL BESPOKE RANGE THERMOSTAT |
| POWER CABLE | 4 METRE HO7RN-F |
| FIXING | NYLON WEBBING WITH QUICK RELEASE ADJUSTABLE BUCKLES |
| INSULATION | E-GLASS FIBRE BLANKET |
| ELEMENT | SILICONE INSULATED SPIRAL WOUND RESISTANCE ELEMENT |





ELVARME



VORES PRODUKTSORTIMENT INKLUDERER:



ATEX



HSSD



HIJD



HIBC/B



REGULATOR



VARMEMÅTTER TROMLER / BC

VI FØRER PRODUKTER INDENFOR KATEGORIERNE:



AUTOMATIK



**HVAC & BYGNINGS-
AUTOMATIK**



KØLEPROFILER



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