

HOLROYD

BESPOKE SURFACE HEATING ELEMENTS

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, 50L, 105L & 200L
- Optional Bespoke Temperature Range Digital Thermostat



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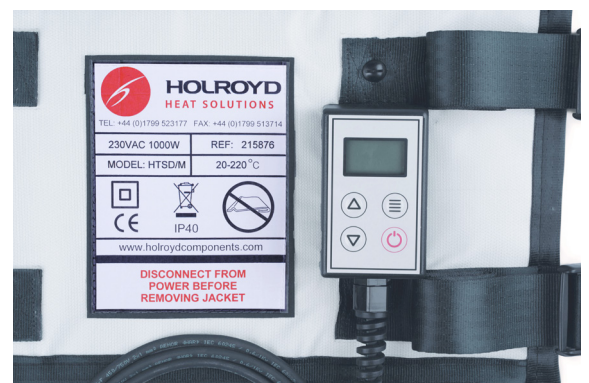
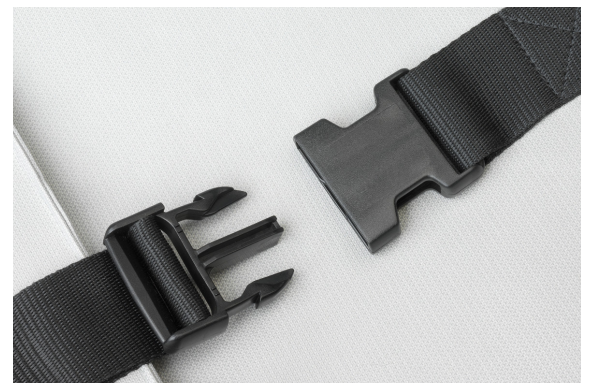
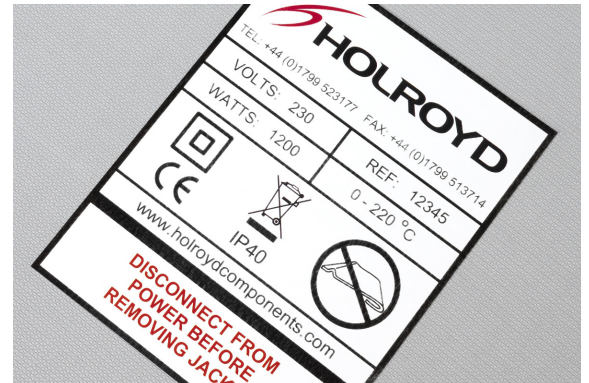
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CONSTRUCTION:

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.

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.

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

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

