

## HOLROYD BESPOKE SURFACE HEATING ELEMENTS

### APPLICATIONS:

The HSHP Drum Heater is specifically designed for melting or reducing the viscosity of products that require aggressive heating or high temperatures for processing. The outer PTFE layer of this heater makes it ideal for use in chemical, acid and food handling applications. Used to achieve product temperatures at multiple levels and up to 220°C, this jacket provides the industry standard for handling products such as waxes, soaps and materials with high water content. The HSHP has excellent thermal transfer properties and presents a great solution for maintaining consistent product temperatures of innumerable applications.

### MAIN POINTS:

- PTFE Coated Glass Fibre Cloth
- High Operating Temperature
- IP40 Protection
- Double Insulated Construction
- 20-220°C Capillary Thermostat
- Thermal Insulation
- Adjustable Quick Release Buckles
- Standard Size - 200L-210L
- 4 Metre Power Cable
- Optional Digital Bespoke Temperature Range Thermostat



QUALITY



RELIABILITY



CREATIVITY



SERVICE



COMMUNITY

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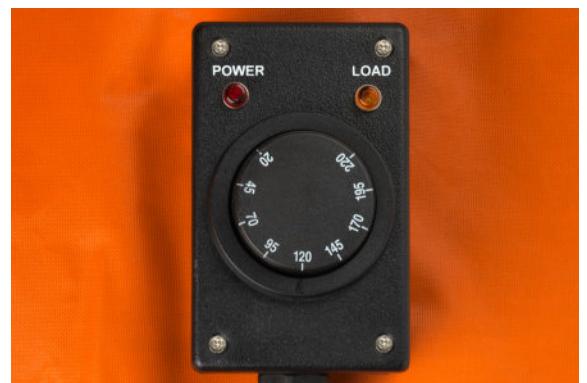
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**CONSTRUCTION:**

The heating element of the HSHP side drum heaters is stitched into an insulated jacket made from lightweight, abrasion resistant PTFE fabric; this is then insulated with a high performance E-glass fibre blanket to aid thermal efficiency. Quick and easy to fit, the HSHP side drum heater is supplied with quick-release buckles and 4 metres of robust rubber power cable and can be fitted with a range of capillary thermostats. Also available with a digital thermostat for increased accuracy.

**HEALTH AND SAFETY:**

The heating jackets construction is class II double insulated to ensure user safety. HSHP 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 heater jacket be disconnected when the container 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 container vented to avoid build up of internal pressure.

TECHNICAL DATA	
SIZE	850 x 1950
RATING	230V 1200W or 1800W
MATERIAL	PTFE Coated Glass Fibre Cloth
CONTROL	Capillary Thermostat / Digital Bespoke Range Thermostat
POWER CABLE	4 Metre HO7RN-F
FIXING	High Temperature Polyester Webbing with Quick Release Adjustable Buckles
INSULATION	E-glass Fibre Blanket
ELEMENT	Silicone Insulated Spiral Wound Resistance Element

