

HSSD Drum Heaters

Technical Datasheet



Features and Benefits

- Silicone Rubber insulated
- IP40 Protection
- Double Insulated Construction
- 0 to 180°C Electronic Thermostat
- Standard Sizes; 25L, 50L, 105L and 200L
- Moisture and Chemical Resistant
- Simple Spring Fixing
- 2 Meter Power Cable

Applications

- The ideal solution to heating products contained in steel and some plastic drums,

Description

The silicone side heater reduces the viscosity of materials such as soaps, fats, foodstuffs, varnishes and chemicals allowing them to be pumped or poured with ease.

Effective and simple the silicone side heater gives exceptional performance incorporating a 0-120°C capillary thermostat or 0-180°C electronic thermostat that delivers precise even heating from accurately positioned PTFE coated, multi-stranded resistance wires.

Technical Specification

- **Power rating:** 110 or 230 Volts
- **Temperature Control:** 0-120 or 0-180

Drum Size:	Wattage:	To Suit Drum Size:
125mm x 800mm	300 Watts	25L
125mm x 940mm	500 Watts	50L
125mm x 1300mm	800 Watts	105L
125mm x 1665mm	1000 Watts	200L
180mm x 1665mm	1000 Watts	200L
180mm x 1665mm	1500 Watts	200L

Health and Safety

All HSSD silicone side drum heaters are manufactured to conform to the EEC low voltage and EMC directives and are 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.