Type HISD Drum Heaters

- Teflon/Polyester Jacket
- 0 to 40°C or 0 to 90°C Thermostat
- Thermal Insulation
- Adjustable Quick Release Buckles
- Standard Sizes
  25L, 50L, 105L, 200L
- Bespoke Sizes to Order
- 4 Metre Power Cable
- Class II Double Insulation
- IP40 Protection

ISO 9001:2008
FM 558985

UL and VDE approved manufacturing facilities

Applications:

The HISD range of side drum heaters are a simple and effective method of applying heat to drums. Four standard sizes are available for drums of 25L, 50L, 105L and most common the 200L. All four sizes of side drum heaters have their own internal insulation to aid thermal efficiency.
HISD side drum heaters are specifically designed for the melting or reducing the viscosity of soap's, fats, varnishes and oil based type of products. The 200L HISD can also be used in conjunction with the HBD base drum heater to increase product heat up.

Construction:

The heating element of the HISD range of side drum heaters is stiched into an insulated jacket made from a water resistant, Teflon/Polyester material, insulated with a stitched blanket of needled silica glass complete with quick release buckles for ease of installation and removal. The heating element is of double insulated construction for safety.
All HISD side drum heaters are supplied with 4 metres of rubber power cable and fitted with either a 0 to +40°C or 0 to +90°C capillary thermostat.

Jacket Material:	Heated Face - Polyester base fabric. Teflon coated. Outer face - 1100 deitex texturised Nylon polyurethane coated
Insulation:	Glass filament blanket
Element:	Silicone insulated spiral wound resistance element
Control:	0 to +40° or 0 to +90°C Adjustable thermostat
Power Cable:	4 Metre HO7RN-F
Fixing:	Nylon webbing with quick release adjustable buckles

Health and Safety:

All HISD 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.