



Type HIBC/B Drum Heaters



Applications:

The HIBC/B container heater is designed to heat products stored in 1000 litre intermediate bulk containers. The HIBC/B is an insulated heater jacket, which covers all four sides of the IBC and has an optional insulated lid.

Construction:

The heating element of the HIBC/B container heater is stitched 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 shielded with a tinned copper earth braid for safety.

All HIBC/B container heaters are supplied with 4 metres of braided power cable and fitted with either a 0 to +40°C or 0 to +90°C capillary thermostat. Available on 2 circuits each 1000 watts, 110 volts or 230 volts AC.

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 HIBC container 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.



ISO 9001:2008
FM 558985

UL and VDE approved manufacturing facilities