

# Type HIBC/B Container Heaters



- Teflon/Polyester Jacket
- Dual Power Circuits
- Thermally Insulated
- Adjustable Quick Release Buckles
- 0 to 40°C or 0 to 90°C Thermostat
- Bespoke Sizes to Order
- 4 Metre Power Cable
- IP40 Protection

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### **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 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 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

Glass filament blanket Insulation:

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.