



# Type HIBC/1 Drum Heaters



## Applications:

The HIBC/1 container heater is designed to heat products stored in 1000 litre intermediate bulk containers.

The HIBC/1 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/1 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/1 container heaters are supplied with 4 metres of braided power cable and fitted with a 0 to +40°C capillary thermostat. Available with a single 1000W circuit, 110 volts or 230 volts AC.

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Jacket Material: Heated Face - Polyester base fabric.  
Teflon coated. Outer face - 1100 deitex  
texturised Nylon polyurethane coated

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Insulation: Glass filament blanket

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Element: Silicone insulated spiral wound resistance  
element

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Control: 0 to +40°C Adjustable thermostat

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Power Cable: 4 Metre HO7RN-F

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Fixing: Nylon webbing with quick release  
adjustable buckles

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## 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 buildup of internal pressure.

- Teflon/Polyester Jacket
- 1000W Power Circuit
- Thermally Insulated
- Adjustable Quick Release Buckles
- 0 to 40°C Thermostat
- Bespoke Sizes to Order
- 4 Metre Power Cable
- IP40 Protection



UL and VDE approved manufacturing facilities