

## 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
- 3 Metre Power Cable
- Class II Double Insulation
- IP40 Protection

UL and VDE approved manufacturing facilities



ISO 9001:2008  
FM 558985



### 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 of double insulated construction for safety.

All HIBC/B container heaters are supplied with 3 metres of double insulated 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: 3 Metre double insulated

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.