



Product Information Bulletin

Inditherm IBC Heating and Insulating Jackets

Inditherm Ultra

This new higher power unit offers a higher power option giving reduced heat up times but still having all the benefits of the Inditherm IBC heating jacket product range:

- A higher power, variable temperature IBC heating and insulating jacket
- 1.3kW. 48V unit
- Offers reduced heat up times
- Exceptionally low power consumption for performance.



Ultra

Inditherm Extra

- Variable temperature IBC heating and insulating jacket
- 0.8kW. 24V unit
- High thermal efficiency – unrivalled performance
- Can save over £650 per year on electricity when compared with 2Kw competitor units.



Extra/Delta

Inditherm Delta

- Fixed temperature IBC heating and insulating jacket 0.8kW 24V
- Very efficient performance
- Can save over £650 per year on electricity when compared with 2kW competitor units.

Specification

IBC Type:	1,000 Litres (Nominal), Welded steel mesh cage or similar	
IBC Dimensions:	1,200mm x 1,000mm x 1,190mm high or custom designed to fit any dimension of IBC. Shipping weight 25kg	
Inditherm Output:	Ultra: 1.3kW (rated)	Extra / Delta: 800 watt (rated)
Mains Voltage:	115 / 230Vac 50Hz	
Transformer Type:	Ultra: 2kVA; IP55 enclosure; weight 19.5kg	Extra / Delta: 1kVA
Transformer Output:	42A ±2A @ 48Vac	
Heated Sections:	Four sides with 20mm of synthetic rubber insulation	
Unheated Sections:	Separate sewn PVC lid, insulated with 50mm of mineral wool	
Temperature Control:	PID variable controller or bi-metallc thermostat (factory set)	
Temp/Current Protection:	Internal thermal fuse	
Temperature Range:	Ambient to 100°C (ambient range -10°C to 55°C)	
Outer Material:	Reinforced chemical & water resistant PVC	
Securing Means:	Hook-and-loop fastners with monster clips on webbing straps	