



# 205L Heater Jacket

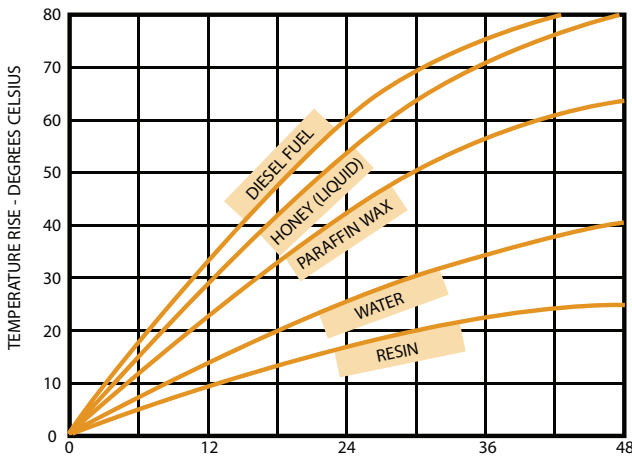
Thermal Electric Drum Heater Jackets are specially designed products using the latest advance in electric heating element development.

Now, simply, inexpensively and with safety, you can heat 205 litre drums of your sensitive and valuable product without the expense of building a hot room - our thermally insulated flexible heater canopy simply zips-up to form a miniature hot room around your drum.

Operation of a Thermal drum heater uses only 500 watts of electrical power. That's about 50c to heat a 200 litre drum of typical product over twelve hours (based on average commercial electricity rates) compared to alternatives that can cost nearly 3 times more, our drum heater will save you money and energy.

The unique carbon-film electric heating elements featured on 'Beyond 2000' have been selected to ensure the integrity of your product is preserved throughout the heating process. Heat is spread evenly over a wide surface area - about one square metre eliminating 'hot spots' and ensuring even distribution.

Because the heating elements don't contain metal wires or resistors they won't deteriorate with repeated use. Being made from carbon/glass fibre they can actually be cut, torn or punctured without appreciable loss of performance. In this unique product where they are protected from damage, with ordinary use, you can expect them to last indefinitely - no more element replacements!



GUIDE TO APPROXIMATE HEATING TIMES FOR 200 LITRE DRUMS OF VARIOUS PRODUCTS AT 15°C AMBIENT

For heating foods, plastics, chemicals, oils and greases, adhesives, paints.

**Features:**

- High Efficiency
- Safe
- Inexpensive to operate
- Easy to use and store
- Best grade materials
- Indefinite element life
- Durable and easy to clean
- Proudly Made in Australia
- Applied to heat 0.3kW/m<sup>2</sup> - only 1/20th usual intensity
- Power consumption 0.7kW - only 1/5th usual power

Thermal drum heater jackets are available for either vertical or horizontal drum orientation and can be used with thermostats and/or programmable timers.

Optional models are available with Integral Residual Current Interrupter (RCI) switches.

**Electrical Specifications:**

(Nominal)  
 Voltage: 240 VAC  
 Current: 2.1 Amps  
 Power: 500 Watts





# IBC Heater Jacket

## Ideal for heating liquid products

The IBC Heater Jacket is designed to provide a convenient insulation/heating system for raising the temperature of liquid products transported in the IBC.

The Heater Jacket consists of five flexible panels, inside each is a polyester thermal insulation blanket, insulated electric carbon-graphite heating elements, control thermostats and thermal over-temperature cut-off fuses mounted on an aluminium earth sheet, wiring, and a flexible power cord with a 3-pin earthed plug. Heater jackets are available for all standard size IBC units. Custom sized jackets can also be supplied.

Each panel is fitted with heavy duty zip fasteners that make it easy to install on the IBC. The installation forms a stand alone miniature 'hot room' suitable for heating in low ambient temperatures. An efficient insulation material is used inside the panel, minimising energy loss from the heated IBC and most liquid products are able to be raised in temperature within acceptable times.



### Electrical Specifications:

(Nominal)  
Voltage: 240 VAC  
Current: 5 Amps  
Power: 1200 Watts

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