

## PRODUCT OVERVIEW

The HF5-C offers consistent heat performance up to 90°C across all the industry recognised drum sizes and its construction is now utilised in a range of markets outside of drum and container heating including composite repairs and plastic fabrication.

Designed specifically for use with plastic drums, although versatile in application with steel drums also, this heater jacket is the ideal solution for controlled and gradual heating of a variety of product processes for a multitude of industries.

The original and still the market leading insulated heater jacket, the HF5-C drum heater has set the industry standard for performance since its initial development over a century ago.



## TECHNICAL DATA

- Power rating: 110 or 230 Volts
- Temperature Control: 0 to 40°C or 0 to 90°C thermostat

Drum Size	Size mm	Power	Diameter* mm
25 L	400 x 1020	200W	277 to 315
50 L	460 x 1250	250W	350 to 388
105L	370 x 1650	400W	470 to 515
200 L	450 x 1950	450W	573 to 611
200L	800 x 1950	1200W	573 to 611

## CONSTRUCTION

The high quality silicone heating element of the HISD range of side drum heaters is stitched into an insulated jacket made from a highly durable flame retardant polyester fabric and insulated with a thermally efficient, flexible E-glass fibre blanket.

The construction is complete with easy to use quick release buckles, for simple installation and removal, 4 metres of robust power cable and either a 0 to +40°C or 0 to +90°C capillary thermostat.

\* Minimum to Maximum - The diameters given do not guarantee perfect fit. If fitting to the largest diameter the edges of the jacket may not touch. The optimum diameter is midway between the two given diameters.

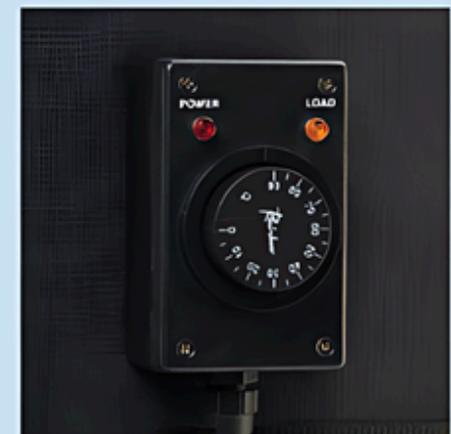
Jacket Material	Flame retardant polyester fabric
Insulation	E-glass fibre blanket
Element	Silicone insulated spiral wound resistance element
Control	0 to +40° or 0 to +90°C Adjustable thermostat
Power Cable	4 Metre HO7RN-F
Fixing	Polypropylene webbing with quick release adjustable buckles



Bespoke printing for the HF5-C available, detailing your company information and specifications for the element.



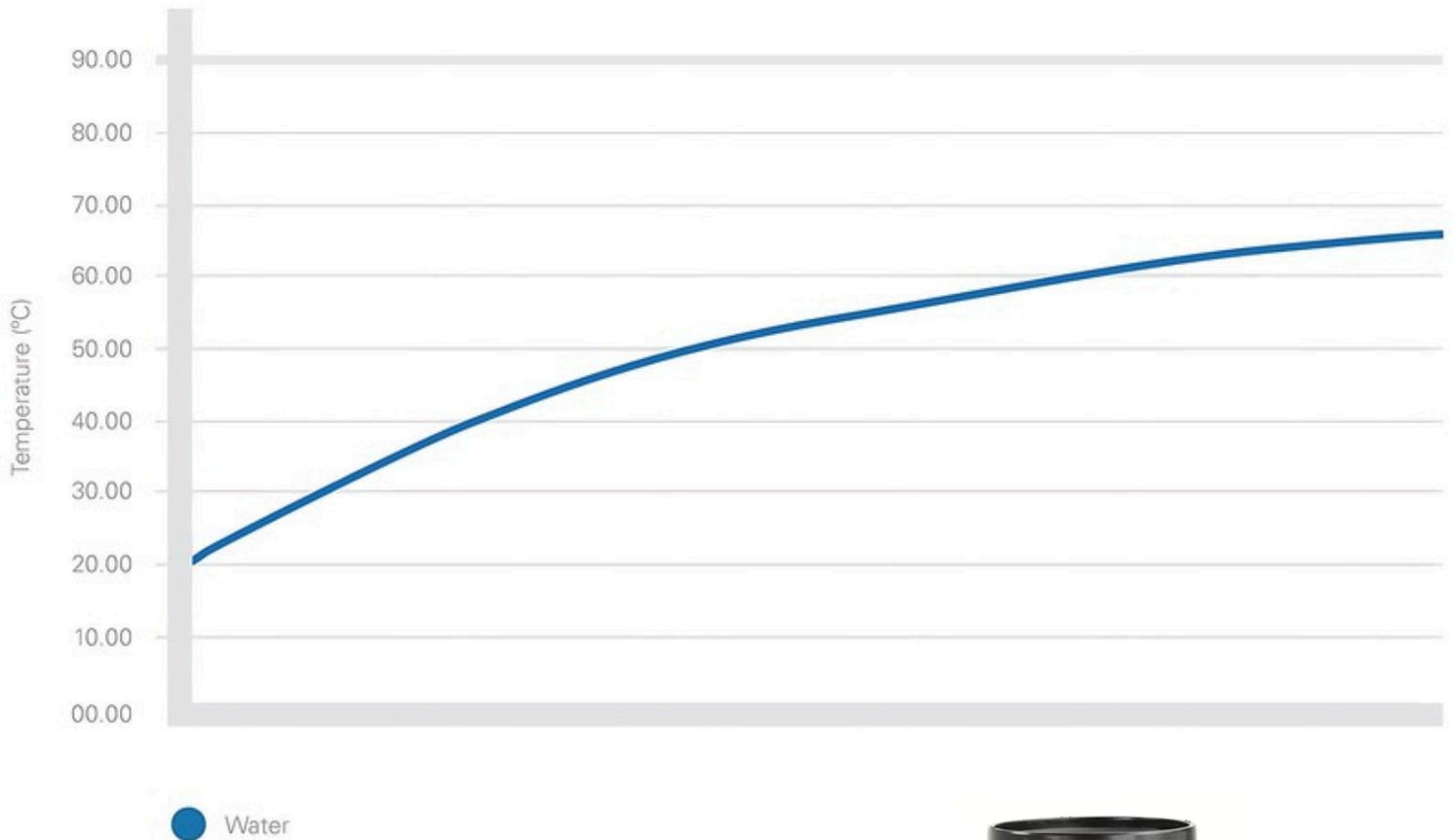
Quick release buckles are used for fixing the jacket quickly and easily.



The HF5-C fitted with a capillary thermostat for temperature control.

## TEST DATA:

The graph below shows a test report on the HT5-C 1200W on a plastic Drum.



## SERVICE PACKAGE

In an environment where your heating solution is likely to become covered in harmful cleaning chemicals or contaminated with hot sticky substances, regular performance checks become an essential part of good operational practice.

The HF5-C Heater Jacket is the most universally sold product, featured across an extremely varied range of applications due to the efficient, cost effective and gradual nature of its performance review.

We offer a full service check on all components of your container heater confirming full functionality or highlighting minor running repairs to extend the life and ensure the optimal performance of your heating solution.

