



LMK Flexible Heating Jackets

Tried and tested the World over, our range of Flexible Heating Jackets simply wrap around the vessel, clip together and the thermostat can be set to the desired temperature.

- High-grade thermal insulation to reduce heat-loss and increase efficiency whilst providing protection for the operator.
- Fitted with adjustable retaining straps and quick release buckle clips.
- Integrated fully adjustable thermostats.
- 240volt or 110volt versions available from stock.
- Ideal for wide variety of plastic, fibre and metal containers – drums, tubs, buckets, kegs, carboys, totes and IBCs.
- Deliver an even heat over a large surface area, minimising the possibilities of damaging the product.
- Fit and forget – no regular maintenance required.
- Safe to use 24 hours a day.



ATEX/IECEx jackets
also available



Stocked Ranges

We offer three ranges of Flexible Heating Jacket for standard sizes 25L up to 205L drums: *Standard*, *HiHeat* and *High Power*. **A range of control options are available, including digital and fixed non-adjustable thermostats.**



The *Standard* range

- Ideal for gently heating and maintain a temperature up to approximately 40-45°C.
- Polyurethane coated black nylon is used on both sides of the jacket (inner and outer) to ensure maximum wear resistance.
- Needled felt polyester insulation provides perfect insulation.



The *HiHeat* range

- Provides a boost in power for applications needing a faster heat-rate up to approximately 60-70°C.
- Black nylon fabric for the outer layer.
- High-temperature silicone-coated glass-cloth inner layer.
- Increased insulation is provided by stitchbonded glass fibre mat.



The *High Power* range

- Maximum power and maximum insulation.
- Special formulated high-temperature, chemically resistant silicon-coated glass-cloth used on both sides of the jacket to extend product life in demanding applications.
- Very high density stitchbonded glass fibre mat is used as insulation to provide safe and efficient use even at the highest temperatures.
- 0-160°C thermostat (HPD1 model uses 0-90°C)





IBC / Tote Heating Jackets

For clients using 1000/1250 litre IBCs and 275/330 US Gallon totes for bulk storage of liquids and low-melting-point solids, LMK offers specially designed flexible heating jackets capable of meeting the demands of almost any heating application.

Starting from our popular single circuit 'IBC1' model which is specifically designed for gentle warming, reducing viscosity and anti-freeze applications, through to our high-power 'IBC3' model designed for the most demanding applications, we have a solution for every process. (Please also reference product note PL045.)



Custom Size Flexible Heating Jackets

- Bespoke service for non-standard containers, cylinders and surfaces.
- Suitable for virtually any size and specifications.
- Wide range of standalone analogue and digital controllers, with options to also link up to existing plant infrastructures / supervisory control systems.
- All jackets designed and manufactured at our factories in Haverhill, UK.
- Very short lead-times.



Vessel Type	Vessel/Cylinder Circumference	Jacket Height	Standard Thermostat Range*	Product Reference	Rated Power
25L (5 Imp. / 6.5 USG)	870-1020 mm (34 ¹ / ₄ "-40")	400mm	0-90°C	HJA	200w
		400mm	0-90°C	HHA	300w
		400mm	0-160°C	HPA	460w
50L (10 Imp. / 13 USG)	1100-1250 mm (43 ¹ / ₂ "-49 ¹ / ₄ ")	460mm	0-90°C	HJB	250w
		460mm	0-90°C	HHB	400w
		460mm	0-160°C	HPB	640w
100L (20 Imp. / 26 USG)	1400-1650 mm (55"-65")	370mm	0-90°C	HJC	400w
		440mm	0-90°C	HHC	650w
		600mm	0-160°C	HPC	1050w
205L (45 Imp. / 55 USG)	1800-1950 mm (71"-76 ³ / ₄ ")	440mm	0-90°C	HJD	450w
		850mm	0-90°C	HHD	1100w
		850mm	0-90°C	HPD1	1300w
		850mm	2 x 0-160°C	HPD2	2x1030w
Gas Bottle (AK / L)	680-830 mm (27"-32 ¹ / ₂ ")	1050mm	0-90°C	HHG	450w
IBC (200 Imp. / 260 USG)	4060-4310 mm (160"-169 ¹ / ₂ ")	950mm	-5-40°C	IBC1	1400w
		950mm	2 x 0-90°C	IBC2	2x1400w
		950mm	3 x 0-90°C	IBC3	3x1330w

[HJ = Standard, HH = HiHeat, HP = High Power]

* Jackets can be supplied with alternative controller ranges upon request.

Our standard jackets all have a protection rating of IP54, but higher ratings and PVC weatherproof covers for use outdoors are also available.

A selection of recent customer comments:

"We are very happy with the heating jackets that we purchased thanks and they are performing exactly as we intended."

"Both jackets do exactly what we want them to do, so I am very satisfied with them."

"The heating jacket you provided for us was excellent, did the exact job that we were wanting so thanks."

"The heating jackets have performed brilliantly; you will remain our first source should we need anything further."