





LMK Thermosafe Standard Heating Jackets for 205 litre drums

	Circumference Height / Power	Construction	Example of Uses
	1800 – 1950 x 260mm 750w HHND / 620045 (High-Heat)	Inner: Coated glass cloth Outer: Coated Nylon Insulation: Stitched fibreglass (level 2) 2 straps 0 – 90°C variable thermostat 2m cable (no plug)	Higher watt density for heating drum contents similar to a heater band. Use on steel, plastic or fibre drums. Typical applications: low volume usage of grease, lubrication oils, edible oils, honey, some creams, resins, adhesives, and for crystallisation prevention.
	1800 – 1950 x 850mm 1100w HHD / 620010 (High-Heat)	Inner: Coated glass cloth Outer: Coated Nylon Insulation: Stitched fibreglass (level 2) 3 straps 0 – 90°C variable thermostat 5m armoured cable (no plug)	Medium watt density for heating drum contents to 60°C# with minimal energy loss to the environment. Use on steel, plastic or fibre drums. Typical applications: grease, paints, lubrication oils, edible oils, honey, creams, resins, urethanes, adhesives.
	1800 – 1950 x 850mm 1100w HHWD50 / 620050 HHWD70 / 620051 HHWD90 / 620052	Water resistant to IP56 Inner/Outer: Coated Nylon with 'WeatherHeat' seam sealing technology. Insulation: Stitched fibreglass (level 2) 3 straps Fixed thermostat at 50°C** Waterproof cable gland with 5m armoured cable (no plug)	Medium watt density for heating drum contents to 50 - 70°C# with minimal energy loss to the environment. Use on steel, plastic or fibre drums outdoors or in a wet area. Typical applications: grease, paints, lubrication oils, edible oils, honey, creams, resins, urethanes, adhesives. **Standard 50°C with 70°C or 90°C on request.
	1800 – 1950mm x 850mm 1300w HPD1 / 620012 (High Power)	Inner: Coated glass cloth Outer: Silicone rubber coated glass cloth Insulation: Stitched fibreglass (level 3) 3 straps 0 – 90°C variable thermostat 5m armoured cable (no plug)	Higher watt density for heating drum contents to 80°C# with minimal energy loss to the environment. Use on steel, plastic or fibre drums. Typical applications: melting solids, grease, waxes, resins, urethanes, paints, adhesives.

All jackets IP44 except HHWD; if IP44 jackets are used outside, a heavy-duty PVC cover should be purchased.

-5 -40°C thermostats available on request on all variable thermostat jackets. 0 -120°C thermostat available on High Power jacket. The High-Power jacket is also available with a dual circuit 2060w upon request. Legacy HJD 450w jacket also available upon request. Cables are all double insulated. With exception of HHND, these are PVC sheathed, galvanized steel wire braided, 'armoured' cables.

Achievable temperatures as shown are a guide only for typical organic fluids and depend on ambient temperature, air flow in vicinity, and heat capacity of the liquid. No warranty on achievable temperature is given.

Interested and require more information? Please contact your local representative or email us at info@sbhsolutions.com.au