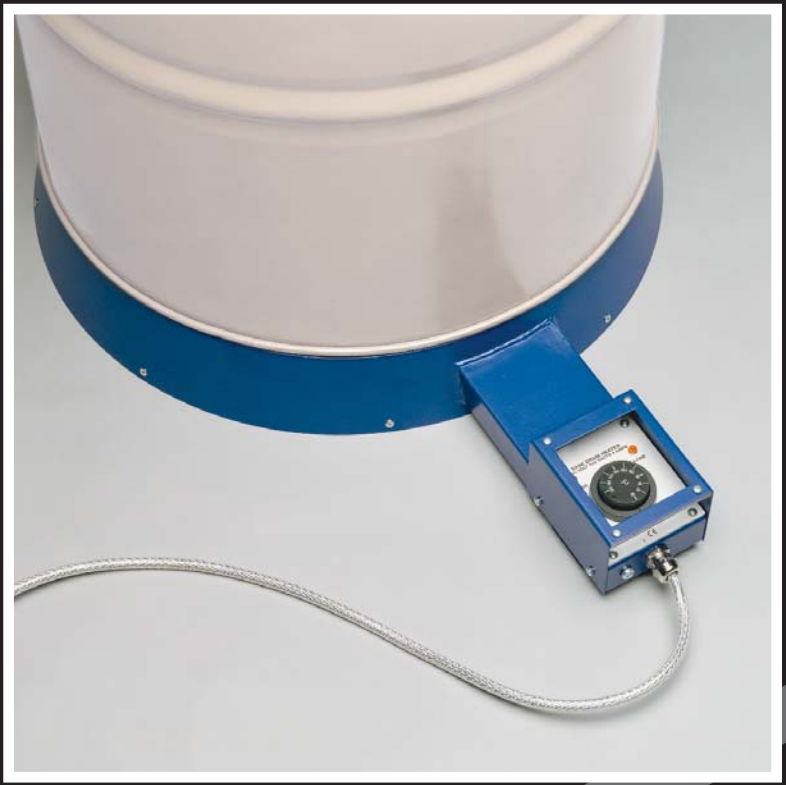
Type HBD
Base Drum Heaters



- Robust Steel Construction
- Even Heat Over Platen Area
- 0 to 150°C Thermostat
- 110 or 230 Volt Options
- 2 Metre Armoured Power Cable
- Ex-stock

THORNE AND DERRICK UK - TRACE HEATING
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WWW.HEATTRACING.CO.UK
WWW.THORNEANDDERRICK.CO.UK
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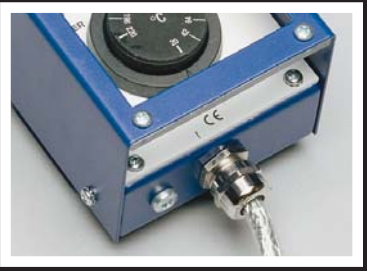

Holroyd Components
ISO9001:2000
File No. A10510

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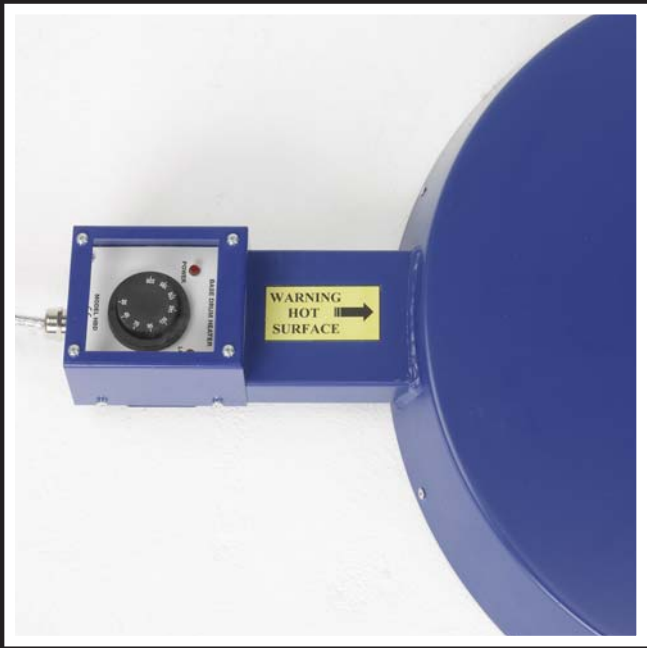

Advantages:

The HBD heater is specifically designed for melting or reducing the viscosity of soaps, fats, waxes, varnishes and oil based type of products. The diameter of the base enables use on all sizes of drums up to 45 gallons (200 Lt). Heat is provided by a 900W silicone rubber insulated heater mat, providing an even distribution of heat to the base.
If a rapid heat up is required or solid mediums are involved requiring higher power input, side drum heaters can be used in conjunction with the HBD; alternatively a thermally insulated jacket can be used.

Construction:

Manufactured from 2mm thick mild steel for extra rigidity on uneven surfaces with tapered edges for safe ease of drum location and is protected by a resilient high temperature coating. Temperature adjustment is via a rear aperture in the control unit, with neons indicating power on and load switching viewed through a window in the control unit top.

Heat is supplied via a silicone insulated etched foil heater giving a uniform temperature across the platen face. Insulated with 50mm of high density rock wool, heat transference to the base is minimal.

Technical Data:

Power Rating:	110 or 230 Volts 900 Watts
Temp. Control:	0 to 150°C
Supply Lead:	2 Metres flexible armoured
Platen:	Height 70mm, Diameter top 550mm, Base 600mm
Control Unit:	Height 105mm, Protrusion 280mm
Overall Unit:	880mm long, 600mm wide, 105mm high

Health and Safety:

All HBD heaters are manufactured to conform to the EEC low voltage and EMC directives and CE marked accordingly. Care should always be taken to ensure the drum is adequately ventilated before applying heat.

Customer Support:

Established in 1972 Holroyd have been providing surface heating solutions for customer requirements throughout the world. As Europe's largest specialised silicone rubber heater manufacturer our experience and product range is vast.

For detailed product information please visit us at www.holroydcomponents.com or contact our technical sales team.