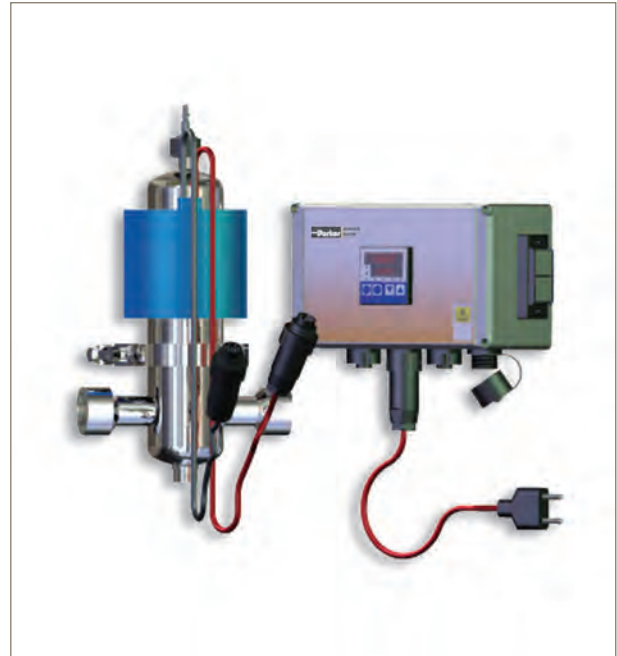


Single Housing Heating Equipment

- tank venting and fermentation

- Comprehensive range of heating equipment to support the demi and single 'H' range of housings
- Silicone or PTFE / glass silk jacket
- PID (Proportional, Integral, Differential) controller in a polycarbonate housing (available without controller)
- 'Fool Proof' connection of plugs and sockets
- Lower running costs. Approximately $\frac{2}{3}$ kw/hr compared to traditional metal jackets
 - Short return on investment



Specifications



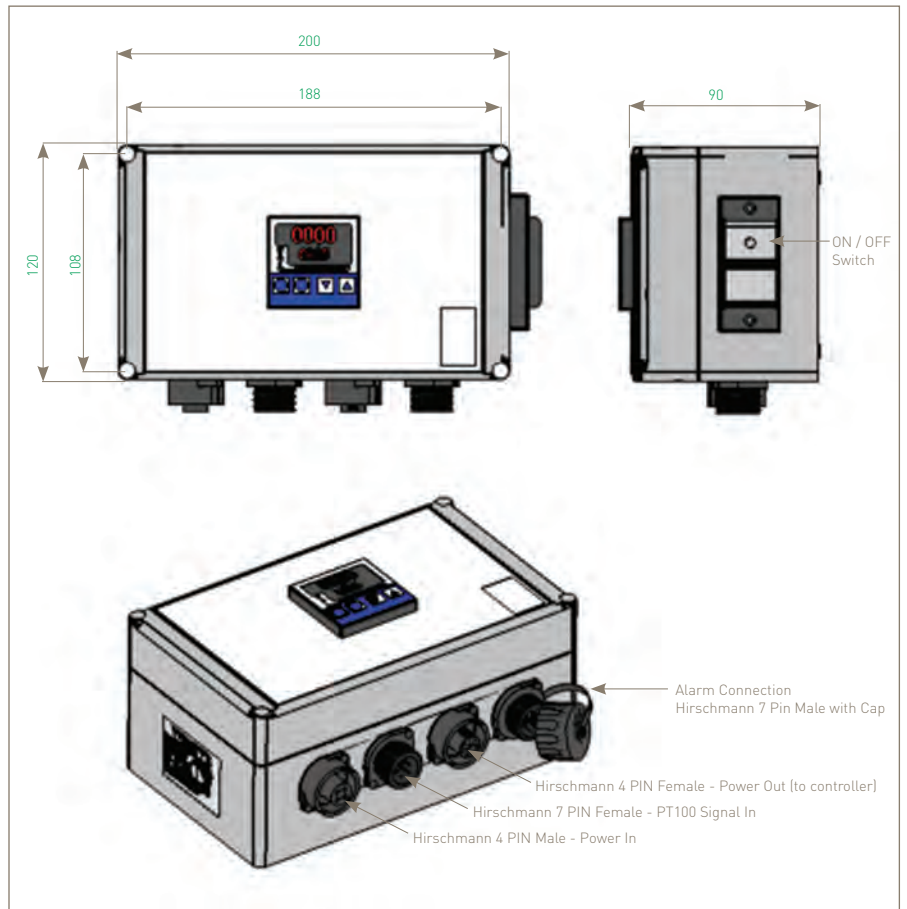
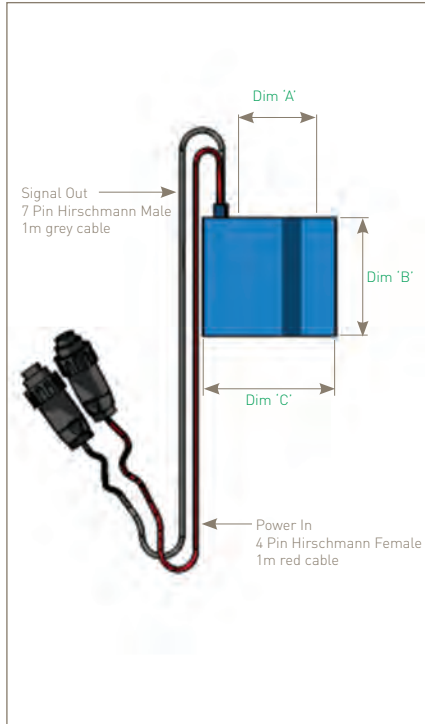
- Blue silicone foam rubber heating jacket with internally meshed heating wires. Open longitudinal slit down the length to slide over a housing.
- Alternative, lower cost, PTFE glass silk heating jacket with velcro fastenings.
- Four standard sizes, A (Demi), K, 10", 20", 30".
- 110 (115) and 230 (240) volts supply, not grounded.
- Protection rating: IP65.
- Design standards: EN 60519-1 & 2.
- Temperature sensor, PT100, built-in with 1m cable. Maximum temperature 200 °C (392 °F).
- Temperature limiter at 150 °C ± 5°C (302 °F ± 41 °F).
- 1m power cable with plug to controller.
- Silicone heater is moisture and weather proof.
- Glass silk heater not moisture and weather proof - for indoor use only.
- To be used with temperature controller.
- Parker domnick hunter logo adhered to silicone heater, sewn on to glass silk heater.
- Comprehensive Installation, Operation and Maintenance Instructions (IOMI).



- ISOPOD temperature controller.
- ON / OFF switch.
- 115 or 230 V live and neutral.
- Maximum ambient temperature 55 °C (131 °F).
- Set temperature display: 8mm red led.
- Actual temperature display: 10mm green led.
- Protection rating: IP65.
- Design standards: EN61010-1.
- 1m power cable.
- Volt free output for an alarm.
- Comprehensive Installation, Operation and Maintenance Instructions (IOMI).
- PID Control
 - SSR Output (12V)
 - Alarm relay (2.4A)
 - Auto tuning
 - PT100 sensor
- Corner through holes for wall or panel mounting.

Physical Characteristics

Housing	A	B	C
Demi A	63	90	130
K	101	125	150
10"	101	250	150
20"	101	500	150
30"	101	750	150



Housings

The heating jacket offers support to all Standard and PLUS Demi A, K to 30" housings including the following major types:

- HBA
- HSA
- HSVCE
- HSI

NB: Not B Demi, K (5" or 40")



Ordering Information

Code Material	Code Length (Nominal)	Code Supply Voltage	Code Options
SI Silicone	05 'A' Demi 5" (125 mm)	110V 110 Volts	Blank With Controller
PT PTFE coated glass silk	05K 'K' Style 5" (125 mm)	230V 230 Volts	NC No Controller
	10 10" (250 mm)		
	20 20" (500 mm)		
	30 30" (750 mm)		

Note: Last field not shown if ordered with controller

Note: Heaters require a power cable for your supply.

Code	Accessories
XBHXT2M	2m Power & Signal Cable Extension

Code	Power Cable Supply
XBHPS1M-PSEU	EU
XBHPS1M-PSUK	UK
XBHPS1M-PSUS	US
XBHPS1M-PS	No Plug

Parker donnick hunter also offer an economy range of metal heaters. Please contact Parker donnick hunter for more information.