

HEAVY DUTY IMMERSION HEATERS

Description

The HRI Range of immersion heaters are designed specifically for high usage environments. This heater is ideal for use in water and chemical applications. With Incoloy 825 elements fitted as standard this heater offers resistance to aggressive liquids and hard water process applications.

Key features

- For use in water applications *
- Incoloy 825 sheath (inc thermostat pocket)
- Single thermostat pocket
- IP68 outdoor rated heavy duty rotatable enclosure
- Flexible fitting and wiring options
- Dual function thermostat included
- Unique design offers both single and three phase installation
- Element diameter: 8mm
- Terminal Enclosure Conforms and Certified to
IP55 | IP65 | IP66 | IP67 | IP68
- Other: Alternative mounting option available

* also available for chemical and oil applications (please contact us for recommendations)

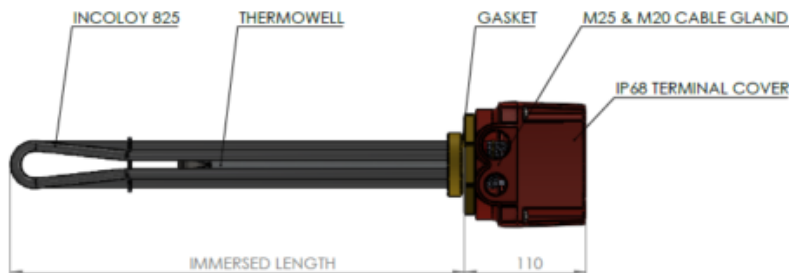


HRI Heavy Duty Immersion Heater

Technical specification

Part Number			Loading (kW)	Voltage (V)	Phase Connection	Immersed Length (in/mm)	Watts Density (W/cm ²)
2 ¼" BSP	2" BSP	1 ¾" BSP					
HRI311A	HRI311B	HRI311C	3	240/415	1/3 PH	11/280	8.5
HRI316A	HRI316B	HRI316C	3	240/415	1/3 PH	16/406	5.7
HRI616A	HRI616B	HRI616C	6	240/415	1/3 PH	16/406	11
HRI624A	HRI624B	HRI624C	6	240/415	1/3 PH	24/609	7
HRI636A	HRI636B	HRI636C	6	240/415	1/3 PH	36/914	4.6
HRI916A	HRI916B	HRI916C	9	240/415	1/3 PH	16/406	16.5
HRI924A	HRI924B	HRI924C	9	240/415	1/3 PH	24/609	10.5
HRI936A	HRI936B	HRI936C	9	240/415	1/3 PH	36/914	5.2
HRI1224A	HRI1224B	HRI1224C	12	415	3 PH	24/609	14.1
HRI1236A	HRI1236B	HRI1236C	12	415	3 PH	36/914	6.9

Temperature max: control 80°C, cut-out 90°C



Bespoke designed heavy duty immersion heaters available on request. Please do not hesitate to contact us.