

COMMERCIAL & LIGHT INDUSTRIAL IMMERSION HEATERS



Description

The HR range of immersion heaters are designed for commercial and light industrial applications. The rotatable terminal box is provided for ease of wiring and flexible for access in all types of locations. Along with the standard range detailed below, we also manufacture using different levels of element sheath protection, depending on the environment the heater is being installed into.

Key features

- For use in water applications only*
- IP55 rotatable terminal cover
- Incoloy 825 sheath
- Single thermostat pocket
- Separate power and control glands
- Large range of thermostats available
- Unique design offers both single and three phase installation
- Loading: 3-12kW
- Element diameter: 8mm
- Temperature range: 28-80°C control, 90°C cutout
- Voltage: 415V 3-Phase, 240V 1-Phase
- Optional: Supplied with or without thermostat
- Other: Alternative mounting option available

*Contact us for recommendations for chemical and oil applications

Technical specification

2 ¼" BSPP	2" BSPP	1 ¾" BSPP	Loading (kW)	Voltage (V)	Phase Connection	Immersed Length (in/mm)
HR311A ISS 3	HR311B ISS 3	HR311C ISS 3	3	240/415	1/3 PH	11/280
HR616A ISS 3	HR616B ISS 3	HR616C ISS 3	6	240/415	1/3 PH	16/406
HR624A ISS 3	HR624B ISS 3	HR524C ISS 3	6	240/415	1/3 PH	24/609
HR636A ISS 3	HR636B ISS 3	HR636C ISS 3	6	240/415	1/3 PH	36/914
HR916A ISS 3	HR916B ISS 3	HR916C ISS 3	9	415	3 PH	16/406
HR924A ISS 3	HR924B ISS 3	HR924C ISS 3	9	415	3 PH	24/609
HR936A ISS 3	HR936B ISS 3	HR936C ISS 3	9	415	3 PH	36/914
HR1224A ISS 3	HR1224B ISS 3	HR1224C ISS 3	12	415	3 PH	24/609
HR1236A ISS 3	HR1236B ISS 3	HR1236C ISS 3	12	415	3 PH	36/914



HR Light Industrial Immersion Heater

