

HEAVY DUTY TITANIUM IMMERSION HEATERS



Description

The HRZi range of Heavy Duty titanium immersion heaters are designed for commercial and light industrial applications in hard water areas. The rotatable IP68 terminal box is provided for ease of wiring and flexible for access in all types of locations.

Key features

- For use in water applications only*
- Heavy duty titanium element – designed for hard water areas
- Flexible fitting and wiring options
- Flexible operational features (manual or fixed heat settings)
- IP68 outdoor rated heavy duty rotatable enclosure
- Dual function thermostat
- Control Temp Maximum 80°C
- Safety Cut-Out 90°C
- Unique design offers both single and three phase installation
- Element diameter: 8mm
- Terminal Enclosure Conforms and Certified to IP55 | IP65 | IP66 | IP67 | IP68

*Contact us for recommendations for chemical and oil applications



HRZi Heavy Duty Industrial Titanium Immersion Heater

Technical specification

2 ¼" BSPP	2" BSPP	1 ¾" BSPP	Loading (kW)	Voltage (V)	Phase Connection	Immersed Length (in/mm)	Watts Density (W/cm ²)
HRZi311A ISS 3	HRZi311B ISS 3	HRZi311C ISS 3	3	240/415	1/3 PH	11/280	7.7
HRZi616A ISS 3	HRZi616B ISS 3	HRZi616C ISS 3	6	240/415	1/3 PH	16/406	9.6
HRZi624A ISS 3	HRZi624B ISS 3	HRZi624C ISS 3	6	240/415	1/3 PH	24/609	7
HRZi636A ISS 3	HRZi636B ISS 3	HRZi636C ISS 3	6	240/415	1/3 PH	36/914	4.8
HRZi916A ISS 3	HRZi916B ISS 3	HRZi916C ISS 3	9	415	3 PH	16/406	14.9
HRZi924A ISS 3	HRZi924B ISS 3	HRZi924C ISS 3	9	415	3 PH	24/609	10.5
HRZi936A ISS 3	HRZi936B ISS 3	HRZi936C ISS 3	9	415	3 PH	36/914	7.2
HRZi1224A ISS 3	HRZi1224B ISS 3	HRZi1224C ISS 3	12	415	3 PH	24/609	14.1
HRZi1236A ISS 3	HRZi1236B ISS 3	HRZi1236C ISS 3	12	415	3 PH	36/914	9.6