HRO INDUSTRIAL IMMERSION HEATERS

8 BACKER HEATROD

Description

The HRO range of stock immersion heaters is designed for commercial and light industrial water heating applications. Previously known as the Heatrae Industrial and Ormandy R Series range of products, this is a trusted range with a wide installed base. The IP55 terminal box can be rotated through 180 degrees to facilitate easy installation into all types of locations. Supplied as standard with control and high safety limit thermostatic control. The heaters are available with both low temperature thermostats for frost control along with normal and high temperature thermostats to give a wide flexibility of application uses.



HRO Industrial Immersion Heater

Key features

- For use in water applications only*
- IP55 rotatable terminal cover
- 2" & 2¼BSP threaded glands
- Incoloy 825 alloy sheathed elements
- Wide range of thermostats available
- Available from stock
- Control & high limit thermostats in all 2¼" BSP heaters to comply with BS EN 60335-2-73
- Unique design offers both single and three phase installation

*Contact us for recommendations for chemical and oil applications

Technical specification

2 ¼" BSP	2" BSP	Loading (kW)	Voltage (V)	Phase Connection	Immersed Length (in/mm)
HRO111A ISS 3	HRO111B ISS 3	1	240/425	1/3 PH	11/280
HRO216A ISS 3	HRO216B ISS 3	2	240/415	1/3 PH	16/406
HRO311A ISS 3	HRO311B ISS 3	3	240/415	1/3 PH	11/280
HRO411A ISS 3		4	240/415	1/3 PH	11/280
HRO416A ISS 3		4	240/415	1/3 PH	16/406
HRO616A ISS 3	HRO616B ISS 3	6	240/415	1/3 PH	16/406
HRO630A ISS 3		6	240/415	1/3 PH	30/762
HRO636A ISS 3		6	240/415	1/3 PH	36/914
HR0724A ISS 3		7	240/415	1/3 PH	24/609
HRO916A ISS 3		9	415	3 PH	16/406
HRO924A ISS 3	HRO924B ISS 3	9	415	3 PH	24/609
HRO936A ISS 3		9	415	3 PH	36/914
HR01224A ISS 3		12	415	3 PH	24/609
HRO1236A ISS 3	HRO1236B ISS 3	12	415	3 PH	36/914
HRO1824A ISS 3		18	415	3 PH	24/609
HRO1836A ISS 3		18	415	3 PH	36/914