

### HRF Immersion Heaters

The EXHEAT Industrial HRF range of immersion heaters is suitable for heating all process fluids which are non-corrosive to the materials of construction. They are primarily intended for use in bulk storage vessels, flow heaters and hot water calorifiers.

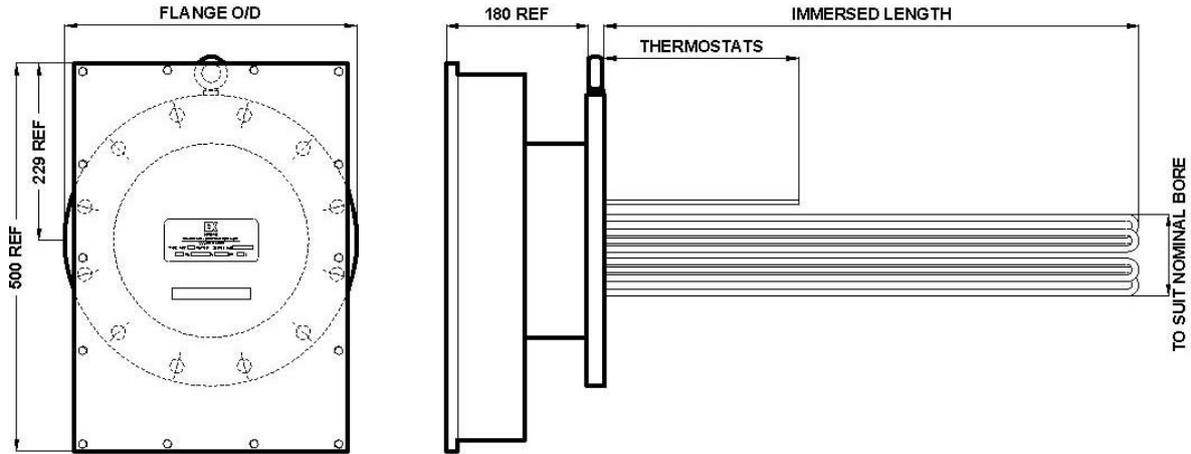


#### FEATURES

- Weatherproof terminal enclosure to IP66
- Individually replaceable Incoloy 825 elements
- Standard range from 15 to 120kW
- Internal control thermostat(s) and overtemperature thermostat
- Carbon/stainless steel mounting flange
- Finished in textured grey paint to RAL 9007
- Designed for horizontal installation only, vertical mounting version available on request

#### TYPICAL APPLICATIONS

- Boiler equipment
- Bulk liquid storage tanks
- Calorifier packages
- Cleaning and rinsing equipment
- Heat transfer system
- Hot water storage tanks



Model	Loading kW	Immersed Length (mm)	Nominal Bore (mm)
HRF 6/15	15	660	150
HRF 6/18	18	870	150
HRF 6/24	24	980	150
HRF 6/30	30	1400	150
HRF 9/45	45	1400	200
HRF 12/60	60	1400	200
HRF 15/75	75	1400	250
HRF 18/90	90	1400	250
HRF 21/105	105	1400	250
HRF 24/120	120	1400	250

- Enclosure**            Folded steel, weatherproof to IP66, finished in textured grey paint to RAL 9007
- Flange**                Carbon steel/316L stainless steel as standard (other alternatives available on request)
- Elements**            Incoloy 825, sheathed, rod type (other options available on request)
- Working Pressure**    Up to 10 barg
- Working Temperature** Up to 180°C
- Voltage**                Standard 415V/3P/3 or 4 wire (other voltages on application)