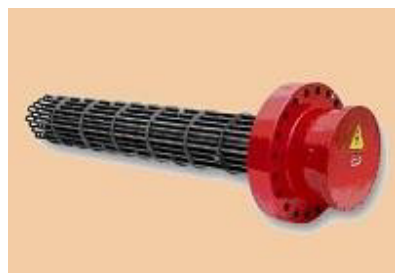


Industrial Immersion Heaters



Ideal for generating steam and heating gases and liquids in pressure vessels and tanks, flanged immersion heaters are hairpin-bent tubular elements welded or brazed into a flange and provided with electrical enclosures.

Heatco make flanged immersion heaters are available in a wide selection of flange sizes and with a variety of electrical enclosures.

Technical Specification

Flange Sizes	:Upto 30"
Flange MOC	:CS, SS 304, SS 310, SS 316, SS 321.
Flange Standard	:ANSI/ASME/DIN/AS 4087/ AS 2129
Degree Protection of Enclosure	:IP 67
Dia of Heating Elements	:8.5mm, 12.5mm, 13.5, 16.0 mm
Element MOC	:MS, SS 304,310,316 & 321, Incoloy 600 & 800, Titanium, PTFE
Immersion Length	:Upto 3000 mm
Control	:Integrally Provided with Thermocouple or PT100 RTD or Thermostat
Area Classification	:Ex'd' Zone 1/Zone 2 , IIA/IIB/IIC, T6
Heat Duty	:Upto 600 KW

Applications

Process Gas	Glycol Reboilers	Hydrogen
Crude Oil	Synthetic Oil	Raw Water
Sea Water	Air	Heavy Water
Heavy Oil	Butane/Propane Vaporizers	Fuel Gas
Lubricating Oil	Tank Heating	Fresh Water