

Stainless Steel Screw Plug Immersion Heaters

Here at Carlton our customers feedback is important to us, the stainless steel range was developed due to this feedback. We could see there was a gap in our immersion heater range and we worked hard to fill this with the appropriate range of products. We now have a range of fully stainless steel immersion heaters to suit all manner of applications.

The use of **stainless steel heaters** can be beneficial for a number of reasons such as the increased resistance to some chemical solutions over standard Incoloy elements and the reduction in bacterial build up in the food & drink industry that stainless steel offers.

Our stainless steel immersion heater range was developed using the same principles as our standard range.

Standard Features:

- » Stainless steel plug and elements AISI 304
- » Control thermostat included operating between 5-80°C, 20 amps
- » IP 55 Thermo plastic enclosure with gland entry point
- » Individually pressure tested before leaving the factory
- » Fibreglass gasket included to suit
- » Suitable for single-phase or 3-phase lesser than 6kw
- » 3-phase star connection configured 6kw and above
- » UK technical helpline





MODELS

Part No 2 ¼" BSP Stainless Steel	Supply voltage	Power (Kw)	Immersed Length mm/(ins)	Watts/Density (W/cm)
CSSRICA3/385	240/415	3	385 (15")	9.0
CSSRICA6/385	240/415	6	385 (15")	11.1
CSSRICA9/410	415	9	410 (16")	15.5
CSSRICA12/585	415	12	585 (23")	13.7

ACCESSORIES

- » High Temperature Thermostat 60-120°C
- » Manual Reset Thermostat 35-85°C
- » Back Nuts
- » Brass adapters (2 ¼" BSP – 2 ½" BSP)
(2" BSP – 2 ½" BSP)
- » Aluminium Terminal Enclosure IP 65
- » Cable Glands
- » Contactors and wiring systems
- » Bespoke labelling, barcoding and packaging