

Screw Plug Immersion Heaters

Here at Carlton we have been supplying screw plug immersion heaters for over 10 years, over this time we have developed a range of stock immersion heaters to compliment the many markets in which this product is used.

Our **screw plug immersion heaters** have been developed to withstand all manners of industrial uses, over the years we have sold heaters for applications including aircraft wheel washing machines, chocolate factories, breweries and Hollywood actors private motorboats...

This diversity in markets has helped us develop a range of hard working, efficient, reliable and long lasting products that perform perfectly in a vast array of environments.

Standard Features

- » Brass plug with Incoloy 825 sheathed elements
- » 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" BSP Brass	Part No 2 ¼" BSP Brass	Part No 2 ½" BSP Brass	Supply voltage	Power (Kw)	Immersed Length mm/(ins)	Watts/ Density (W/cm)
	CRICA2/375		240/415	2	375 (15")	5.2
C2RICA3/275	CRICA3/275	C3RICA3/275	240/415	3	275 (11")	8.1
	CRICA3/765		240/415	3	765 (30")	2.6
	CRICA4/275		240/415	4	275 (11")	10.6
	CRICA4/385		240/415	4	385 (15")	7.4
C2RICA6/385	CRICA6/385	C3RICA6/385	240/415	6	385 (15")	11.1
	CRICA6/765		240/415	6	765 (30")	5.1
	CRICA7/615		415	7	615 (24")	8.2
	CRICA9/410		415	9	410 (16")	15.5
C2RICA9/585	CRICA9/585	C3RICA9/585	415	9	585 (23")	10.3
	CRICA9/915		415	9	915 (36")	6.4
C2RICA12/585	CRICA12/585	C3RICA12/585	415	12	585 (23")	13.7
C2RICA12/865	CRICA12/865		415	12	865 (34")	8.8
	CRICA18/665		415	18	665 (26")	18.2
	CRICA18/865		415	18	865 (34")	13.7

ACCESSORIES

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



We also supply full
**stainless steel and
brewery specific
immersion heaters,**
if you don't have
the spec sheet
let us know.