

Polaris Neptune Tank Heater

Tubular MI heater for most process solutions

Neptune heaters are designed for most metal finishing solutions and are optimized to provide efficient heating.

Available in a wide range of metals from stainless steel, and Inconel™ to titanium. Metals are selected based on the chemical in which they are to be used. There is a wide variety of shapes and sizes available allowing heaters to be placed over the top of the tank with flying leads or flanged to fit through the side.

0.5kW to 12kW single or three phase



Used By

- Steel Strip Manufacturers
- Wire & Tube Manufacturers
- Metal Finishers
- Chemical Plants
- Galvanising Industry
- Aerospace Industry
- Chemical Millers
- Glass Producers

Main Features

- Robust construction
- IP65 head with flying lead
- Over the side mounting
- Slim to minimize tank obstruction
- Hanging bracket available
- Choice of configurations to order
- Compatible with Braudemaster controllers

BRAUDE Products will not corrode

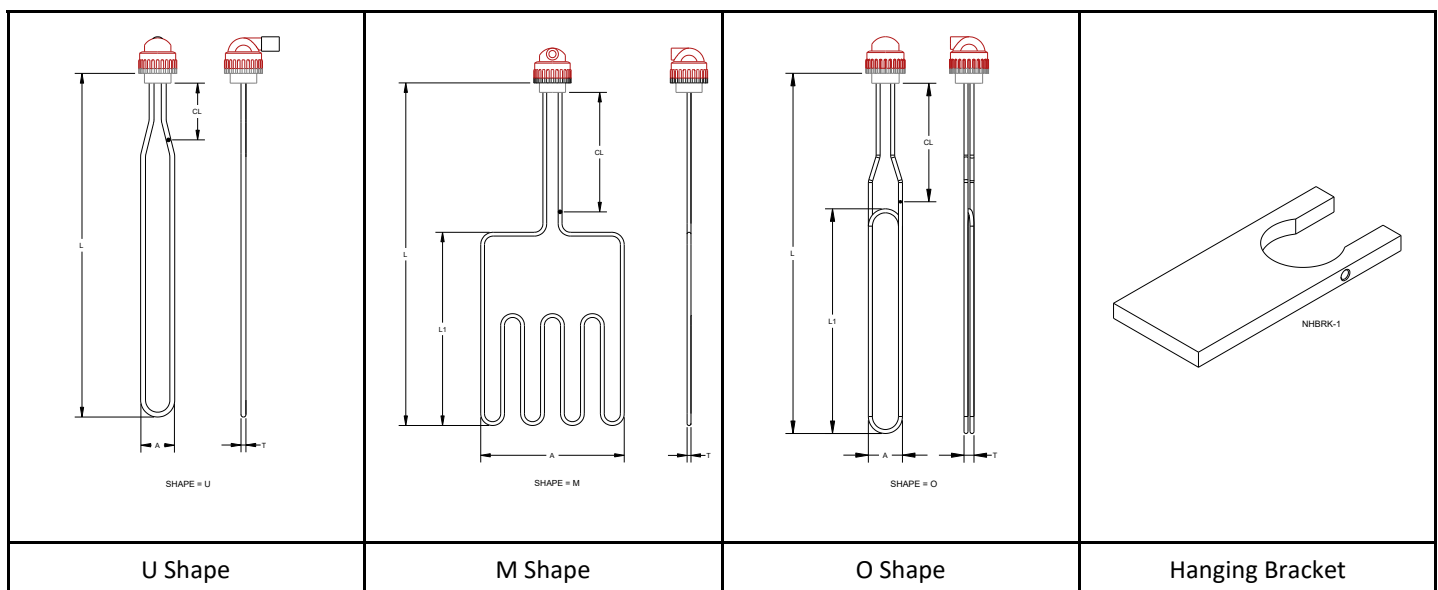
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The Polaris Neptune is particularly suited to custom tank configurations in less corrosive environments. Standard solution level should be at least 50mm above the hot zone of the heater and the heater would normally be mounted to the flange of the tank. Specify tank space when ordering for the first time.

Technical data

RATING	HEATER DIMENSIONS				Shape	Thickness	Watt Density
kW	L mm	L1 mm	A mm	CL mm		T mm	(w/cm ²)
1.5	700	449	68	236	O	20	3
2	700	406	300	256	M	8	3
3	800	506	300	256	M	8	3
4	829	530	300	256	M	12	3

Standard voltage 230V single phase. The heater is supplied with 1.5m lead as standard and a hanging bracket as optional extras.



All dimensions in millimetres (mm)

Three phase heaters are the same shapes but thickness will be 3 times T

The manufacturer reserves the right to alter dimensions without prior notification

Braude Heaters Are Used By Leading Companies

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