



POLARIS POPULAR

The Polaris Popular Fluoropolymer immersion heaters are designed for use where aggressive chemicals need to be heated to temperatures up to 100°C. All heaters have optimum chemical resistance against corrosion caused by chemicals such as nitric, hydrochloric, sulphuric and hydrofluoric acids, and are inert enough to be used where non-contamination is a requirement.

The element has an open construction to allow free flow or liquid across the surface and to limit solid retention, which is particularly important when used in solutions which generate solid deposition such as Electroless Nickel and Copper plating processes.

The heater is thin enough to fit easily into confined spaces e.g. behind anode baskets.

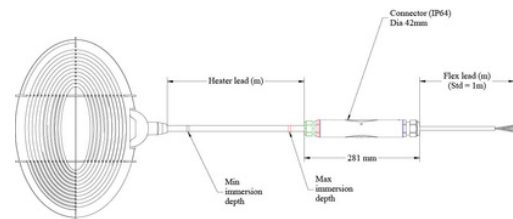
Popular Classic can be supplied with hanging brackets for vertical mounting or standoffs for horizontal mounting. The integral Braudeflex lead has no junctions and is continuous and flexible.



BRAUDE Products will not corrode

POPULAR FLEX

BRAUDE have introduced an additional option for the Popular range of heaters. This consists of a 2 part lead, the first immersed section is still manufactured as an integral part of the heater using Braude special fluoropolymer cable. The second non immersed part consists of standard electrical cable joined to the heater lead with a secure waterproof splice. This construction maintains the corrosion proof properties of the heater whilst allowing for easier termination for the electrician saving both time and money.



Polaris Popular Flex

POPULAR CYLINDRICAL

A cylindrical heater for corrosive liquids that will fit neatly in the corner of a tank out of the way of awkward workloads and can be supplied with an optional adjustable hanging bracket for vertical mounting.



POLARIS MODULAR

Fluoropolymer immersion heaters designed for use where aggressive chemicals need to be heated to temperatures up to 100°C, and have optimum chemical resistance against corrosion caused by chemicals such as nitric, hydrochloric, sulphuric and hydrofluoric acids, and are inert enough to be used where non-contamination is a requirement.



BRAUDE Products will not corrode

POLARIS NEPTUNE

Metal immersion heater 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.



POLARIS TRITON

Vertical cylindrical immersion heaters of robust construction with stainless steel or porcelain outer covers as standard, and titanium or Inconel™ available to order. It has a ceramic core removable element.

Sizes 1kW to 4.5kW in single or three phase with a head to IP65 and flying lead for easy connection leaving no exposed joints near surface of liquid (flying lead 1.5m to 7m long).



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