

ELECTROJET EXTERNAL ELECTRIC HEATER

Description

Electric tank heater for corrosive & other liquids

An external electric heating system fitted with Polaris electric elements which can utilise an existing recirculation and control system or be supplied complete with pumps and temperature control.

The small footprint and compact design and compact design allows positioning alongside the process tank without occupying valuable space or intruding into work areas.

Available in power ratings 3kW to 24kW

Key features

- Heats or cool strong acids
- Can be maintained off line without disruption to the main process
- Complete system including recirculation pumps and control
- Reduces clutter in the process tanks

Used By

- Acid Pickling in Steel Strip Manufacture and Wire & Tube Manufacturers
- Metal Finishers
- Pickling and preflux in Galvanising Industry
- Aerospace Industry
- Chemical Millers
- Glass Producers



Fitted with Braude Polaris heaters, the Electrojet is designed to stand next to the process tank and can be used with Braude circulation pumps and control panels or added to existing systems.

BRAUDE Products will not corrode

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Technical specification

Tank	Power		
	6 - 9kW	12 - 18kW	24kW
Height	1080mm	1080mm	1325mm
Diameter	400mm	632mm	632mm
Inlet	32mm (1"NB)	32mm (1"NB)	32mm (1"NB)
Outlet	63mm (2"NB)	63mm (2"NB)	63mm (2"NB)
Drain	32mm (1"NB)	32mm (1"NB)	32mm (1"NB)
Connections	Union fittings	Union fittings	Union fittings



Allows positioning alongside process tank without occupying valuable space or intruding into work areas.

Simple installation can be retrofitted to existing tanks.

Easy to install without the need for specialist fitters.

Maintenance can be carried out without disturbing or emptying process chemicals.

Braude Tried and Tested Solutions