

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

Electrojet External Electric Heating System

Example of Applications

- Acid Pickling in Steel Industry
- Electroplating Processes
- Chemical Plant Processes and Storage
- Pickling and Flux in Galvanising pre Treatment
- Chemical Milling



Electrojet technical data:

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

Benefits

- Heats or cools 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



