Case Study



Specialists in thermal process equipment for highly aggressive and corrosive liquids

Chrome Plating

The Braude sales team were approached by a customer in London, who were looking for a Chrome Plating Tank complete with heaters and control systems.

The customer is into high-precision hard chrome plating. For this project the temperature control was very critical.

After a series of calculations and compatibility test, the Braude team proposed a brand new tank, two of Braude's signature corrosion-proof Polaris Popular Teflon Heaters, Braude Thermaster Temperature Controller and a custom made wall-mounted Control Panel.

Application:

Hard chrome plating on small parts, using a highly corrosive chrome plating solution.

Technical Data:

- 1 off PVC coated metal tank with extraction hood
- 2 off 3kW Polaris Popular Teflon Heaters with plugs
- 1 off Thermaster Temperature Controller
- 1 off wall-mounted Control Panel



Complete solution



Polaris Popular Tank Heater



Thermaster Temperature Controller



Polaris Popular Heater in situ in the tank

The Braude range of thermal equipment is specifically designed for individual processes and includes; electric tank heaters, heat exchangers, pumps, controllers and a range of accessories.

Contact Braude:



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