

Thermaster - Levelmaster - Tankmaster

Braudemaster series controllers

Designed for control of solutions and protection of equipment in arduous corrosive environments, typically found in chemical process, metal finishing,

All controllers are rated to IP65 and are supplied complete with flying leads for easy connection and with the relevant probe which plug straight into the controller. All heaters should be operated through contactors.

Chemically resistant temperature and level process controllers



Used By

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

Main Features

- Completely non corrodible
- Easy installation
- 240V or 110V mains operation
- Clear displays
- Simple to install
- Sealed to IP65
- Easy connections
- Non-corrodable probes
- 2 & 3 wire relay output

BRAUDE Products will not corrode

Temperature and Level Controllers

Technical data

THERMASTER



Controller: 125mm x 125mm x 75mm deep

- PT100 sensor, no capillary or compensating cable, no moving parts.
- Permanent clear display of solution temperature
- Relay operation: 2 or 3 wire output, break on rise (std) or make on rise*
- Simple set point adjustment
- Easy to calibrate:
- Range -10°C to +110°C, $\pm 1^\circ\text{C}$ accuracy
- "Heater on" display
- "Probe fault" indication

LEVELMASTER



Controller : 125mm x 125mm x 75mm deep

- Probe has no moving parts
- High level only, low level only or dual operation
- Low voltage AC detection circuit (no plating build up)
- Easy setting of control height
- HPD version available for use with Polaris heaters

TANKMASTER



Controller: 175mm x 125mm x 75mm deep

- Dual temperature and level control
- Fully non-corrodable sensors
- Moisture proof box sealed to IP65
- Clear temperature & set point display
- No external adjustment
- Microprocessor controlled
- Range of optional controls built in
- Range -10°C to 110°C
- Easy installation & setup
- 240V or 110V • Autosensing facility

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