

BRAUDE

Thermaster • Levelmaster • Tankmaster

Used worldwide by:

- Steel strip manufacturers
- Wire & Tube
- Chemical Plants
- Metal Finishers
- Galvanising
- Glass Producers
- Aerospace Industry
- Chemical Millers

Temperature and Level Controllers



- 240V or 110V
- Clear displays
- Simple to install
- Sealed to IP65
- Easy connections
- Non corrodable probes
- 2 & 3 wire relay output

Chemically resistant process control

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

BRAUDE

Temperature & Level Controllers

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Braude are specialist manufacturers of heating and cooling systems for highly corrosive liquids using high integrity fluoropolymers for optimum chemical resistance.

Thermaster fully automatic temperature controller

PTRD sensor, capillary or compensating cable, no moving parts
Permanent clear display of solution temperature
Relay operation: 3 & 3 wire output, break on rise (std) or make on rise*
Simple set point adjustment
Easy to calibrate: set temperature plugs available
Range -10°C to +110°C, ±1°C accuracy
"Heater on" display
"Probe fault" indication
Dimensions: 125mm x 125mm x 75mm deep

Levelmaster Liquid level controller

Probe had no moving parts
High level only, low level only or dual operation
Low voltage ac detection circuit
Suitable for most aqueous or conductive solutions
High sensitivity version available for deionised water
Easy setting of control height
Suitable for any vessel: steel, polymer or fiberglass
HPD version available for use with Polaris heaters
Dimensions: 125mm x 125mm x 75mm deep

Tankmaster MP Combined temperature & level controller

Combined features of Thermaster and Levelmaster
Additional temperature control circuit available, programmable to give high or low temperature alarm or control, or go/no go operation band*
Probes interchangeable with Thermaster and Levelmaster
Additional outputs available for control of heaters, coolers, pumps and alarm
Compatible with HPD probes
Dimensions: 175mm x 125mm x 75mm deep

Common Features

- Moisture proof box sealed to IP65
 - All probes connected with Easy to install; fitted with flying leads
 - Compatible with other electrical equipment
 - Simple relay operation
 - 240V standard, 110V available*
 - 0-5m probe length standard, up to 5m available*
 - Probes non corrodable, deposit resistant and virtually unbreakable
 - All Braude controllers are supplied with clear installation instructions and wiring diagrams. Braude technical staff are always available to offer advice. All Braude equipment is covered by a standard 12 month warranty.
- * Items should be specified when ordering. For more information please contact our sales department.



Thermaster



Levelmaster



Tankmaster



90° head probe now available for easy lead management

