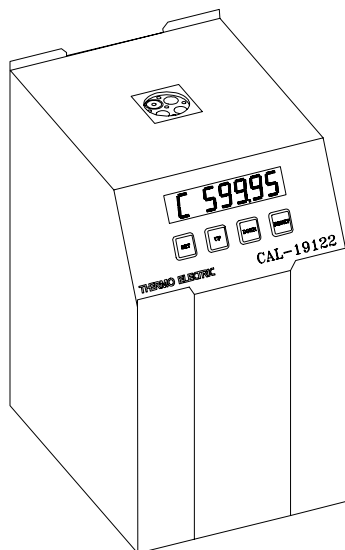


# DRY WELL CALIBRATOR

high capacity, 35°C to 600°C



## Features:

- Calibrates nine probes simultaneously
- High resolution
- Ramp and soak programs
- Extended controller operations
- Manually or under automation
- RS 232 serial interface
- Microprocessor based

## Applications:

For quick accurate testing of up to nine temperature sensors in laboratories, maintenance, repair or testing facilities.

## Specifications:

Model	: CAL-9122
Temperature range	: +35 °C to +600 °C
Display resolution	: 0,01 °C
Display	: LED, value and °C
Accuracy	: center well $\pm 0, 1^\circ\text{C}$ to 200 °C; $\pm 0,2^\circ\text{C}$ 200 to 400 °C; $\pm 0,6^\circ\text{C}$ 400 to 600 °C
Stability	: $\pm 0,02^\circ\text{C}$ at 100 °C; $\pm 0,03^\circ\text{C}$ at 300 °C; $\pm 0,05^\circ\text{C}$ at 600 °C
Uniformity	: $\pm 0,05^\circ\text{C}$ (between sensors)
Controller operation	: see reverse side
Heating time	: approx. 30 minutes
Cooling	: via built-in cooling fan
Insertion length	: 152 mm
Test well	: five 6,4 mm holes and four 19,05 mm holes for inserts as mentioned on rear page
Inserts	: four inserts are supplied as standard with holes for sensors with o.d. of 3,2 mm, 4,8 mm, 6,4 mm and 12,7 mm
Usage position	: vertical
Enclosure	: rugged aluminium
Dimensions	: 318 x 203 x 267 mm (H x W x D)
Power supply	: 220 V AC $\pm 15\%$ (unless otherwise specified)
Weight	: 10,5 kg

## Ordering code:

CAL - 9122 - communications

RS = with RS 232 serial comm.

IE = with IEEE-488 comm.

**ACCESSORIES:** see reverse side



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