

Dry Block Temperature Calibrator PYROS-650

- Temperature range: ambient temperature up to +650°F / 1200°F
- switchable power supply 230 VAC / 115 VAC
- portable, cost effective
- Thermostat-Tests, ramp function

Typical application:

- Checking and calibration of all kind of temperature measuring instruments
 - Checking and adjustment of thermostats
- Thanks to the switchable power supply, the PYROS-650 can be used worldwide.

Technical Data:

Temperature range: ambient temperature to +650°C / +1200°F

Display accuracy: ±1°C

Display resolution: 1°C

Stability of regulated temperature: ±0,3°C at 500°C

Uniformity at 500°C: radial ±0.22°C, axial ±0.8°C

Mean heating time: 18°C per minute

Mean cooling time: 9°C per minute

Vent: electronic regulation

Block: copper, diameter 26 mm, insert hole depth 143 mm

Insert (supplied as standard):: 4 holes (3,2 mm / 5 mm / 6,35 mm / 9,5 mm)

Power supply: 230 VAC / 115 VAC **switchable**

Power consumption: 600 VA

Case material: metall

Dimension: 130 x 260 x 280 mm

Weight: 6 kg / 13.2 lb

Ideal for MARINE industry, on ships & vessels, Offshore, on board

Included in standard supply:

- Dry block temperature calibrator PYROS-650 Order Code: [PYROS-650](#)
- Electric power cable
- Fuse kit
- Thermostat testing connection cables
- Operating manual in English language
- Certificate of Calibration, traceable to int. standard
- Tweezers for insert removing
- Insert with 4 holes: (3,2 mm / 5 mm / 6,35 mm / 9,5 mm)

Optional Accessories:

- Water proof hard transit case IP 65 Order Code: [PYROS-650-KOFFER](#)
- Insert with 2 holes (6,5 mm / 12,7 mm) Order Code: [PYROS-650-INS-2](#)
- Insert with 1 hole (15,7 mm) Order Code: [PYROS-650-INS-1](#)
- Insert without drilled hole Order Code: [PYROS-650-INS-0](#)
- Insert with drilling(s)/hole(s) as per customers request Order Code: [PYROS-650-INS-KW](#)



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switchable

