

QUICK-CAL 550

Cost-effective compact and fast dry block, 30°C (Tamb 20°C) to 350°C

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Description

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It has interchangeable inserts, so you don’t have to buy another calibrator each time you find a new diameter sensor to calibrate.

The high temperature Quick-Cal 550 has a single larger well and interchangeable inserts, 25 mm diameter by 120 mm deep. Blank and other special drillings are available upon request. The Quick-Cal 550 is supplied by 100 / 130 VAC or 200 / 240 VAC, 50/60 Hz.

Key features:

- Temperature operation:30ºC (Tamb 20ºC) to 350°C
- Fast and compact

Specifications

Temperature range	30°C (Tamb 20°C) à to350°C
Resolution	0.1°C
Accuracy : Comparison calibration Against display temperature with a single probe in the 4.5 mm sleeve: < 100°C > 100°C	±0.1°C to ±0.4°C±0.4°C ±1.5°C
Stability	±0.05°C
Heating time	Tamb to 350°C: 9 min
Additional time for best stability	5 min
Calibration volume	25 x 120 mm depth

General specifications

Size	65 x 152 x 175 mm
Weight	1.5 kg
Power supply	100 / 130 V or 200 / 240 VAC, 50/60 Hz
Communication ports	RS 232

Models and accessories

Instrument:

Quick-Cal 550-1 Compact quick calibration dry block, 30°C to 350°C

Delivered in standard with:

- Standard insert of 5 holes of diameter: 1x 8 / 2x 6.5 / 2x 4.5 mm, depth: 115 mm
- User manual
- Traceable certificate

Accessories:

550-06-01a Standard insert of 5 holes of diameter: 1x 8 / 2x 6.5 / 2x 4.5 mm

Depth: 115 mm

550-06-01b Blank insert

550-06-01c Non-standard insert

935-14-98 Semi standard platinum resistance thermometer Pt100

Temperature range: –50°C to +350°C

UKAS 5 Point comparison calibration

Other accessories:

931-22-71 Carrying case

Packing information:

Size 65 x 152 x 175 mm

Weight without packing 1.5 kg