



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: 30°C (Tamb 20°C) 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 | $\pm 0.1^{\circ}\text{C}$ to $\pm 0.4^{\circ}\text{C}$ $\pm 0.4^{\circ}\text{C}$ $\pm 1.5^{\circ}\text{C}$ |
| Stability | $\pm 0.05^{\circ}\text{C}$ |
| Heating time | Tamb to 350°C: 9 min |
| Additional time for best stability | 5 min |
| Calibration volume | 25 x 120 mm depth |

General specifications

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|---------------------|--|
| 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