

Portable temperature calibrator **QUARTZ-35**

Technical description

Characteristic

- temperature range: from -50 °C to 150 °C
- stability: $\pm 0,03$ °C
- radial / linear irregularity: $\pm 0,1/\pm 0,2$ °C
- indication accuracy: $\pm 0,15$ °C (at 100 °C)
- stabilization time: ok 6 min.
- resolution: 0,1/0,01 °C
- pit depth [mm]: 135
- measuring block with holes [mm]: $\varnothing 3,5; 4,5; 5,5; 8,5; 10,5$
- heating time: 20 °C/min.
- cooling time: 25 °C/min.
- internal cryostat: Peltier module
- RS232 interface
- manufacturer's calibration certificate
- power source: 230 V AC 300 VA
- dimensions [mm]: 300x370x140
- weight [kg]: 10

Additional functions

- recalibration certificate
- additional socket for external Pt100 3, 4-wire sensor and thermocouples J, K, N, R, S
- AQ2SP calibration software
- case
- replaceable measuring block with or without other holes



Ordering example

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