

Portable temperature calibrator PULSAR-35Cu

Technical description

Characteristic

- temperature range: from ambient temperature to 600 °C
- indication accuracy: $\pm 0,3$ °C
- resolution: 0,01/0,1 °C
- stability: $\pm 0,05$ °C at 450 °C
- unevenness at 450 °C:
 - radial: $\pm 0,15$ °C
 - axial: $\pm 0,35$ °C
- average heating time: 20 °C / min.
- average cooling time: 25 °C / min.
- 35mm of the measuring block diameter
- reference probe: Pt 100 (3-wire)
- RAMP function: min. 0,1 °C / min.
- standard holes [mm]: $\varnothing 3,5$; 4,5; 6,5; 8,5; 12,5
- RS232 interface
- manufacturer's calibration certificate
- power source: 230 V AC/115 V AC switching
- power consumption: 800 VA
- housing: metal
- dimensions [mm]: 160x340x330
- weight [kg]: 10,1

Additional functions

- recalibration certificate
- additional socket for external Pt100 3, 4-wire sensor and thermocouples J, K, N, R, S - PULSAR-35Cu-2L version
- oAQ2SP calibration software
- case
- replaceable measuring block with or without other holes



Ordering example

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