

Compact Sized Dry Block Temperature Calibrator ETC Series

Easy to Carry - Onsite Model



Instrument

Application

Ideal for calibration of temperature sensors such as thermocouple, RTD, temperature gauges, switches, transmitters including other most commonly used temperature sensing instruments and devices.

Features

Dry Block. Good Stability.
Fast Heating and Cooling.
Controlled through PID Controller.



Carrying Bag

Design

Compact Sized Design (12x20x22.5 cm - WxDxH), Less Weight (5.8 kg / 4.4 kg)
Easy to carry to the field for on-site calibration. Very useful tool designed to carry out temperature calibration especially for all the thermal calibration laboratory

TECHNICAL SPECIFICATION

Model	Range at 23°C	Accuracy	Bath Stability	Stabilisation Time	Heating Time	Cooling Time
350 ETC	50 to 350°C	±1.0°C	±0.2°C	15 Min.	Amb. to 350°C	350 to 100°C
					18 Min.	25 Min.
650 ETC	50 to 650°C	±1.6°C	±0.3°C	15 Min.	Amb. to 650°C	650 to 100°C
					30 Min.	40 Min.

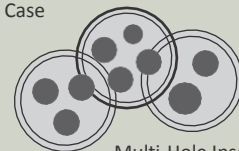
Resolution	0.1°C
Units	°C
Display	LED Green & Red
Power Supply	230V AC ± 2.5% / 50 Hz, 1.2 KW
Immersion Diameter	25.4 mm
Immersion Depth	120 mm
Dimensions with Bush	120 x 200 x 225 mm (WxDxH)
Weight (Approx.)	5.8 kg (650 ETC); 4.4 kg (350 ETC)

Standard Delivery

1. Instrument: 1 no.
2. Power Cable: 1 no.
3. Carrying Bag: 1 no.
4. Insertion Tube : Dual Hole - 1 x 1/4" + 1 x 12.5 mm
5. Insertion Tool: 1 no.
6. Spare Fuses: 6A - 2 nos.
7. User Manual: 1 no.
8. Traceable Calibration Certificate

Optional

- Multi hole insertion tube: Custom built
- Accredited (NABL) Calibration Certificate as per ISO/IEC 17025 Standard
- Carrying Case



Multi-Hole Insertion Tube

Manufacturer of
**TEST BENCHES
CALIBRATION INSTRUMENTS**

**ISO 9001
Certified Company**

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ACCREDITED CALIBRATION LABORATORY

As per ISO / IEC 17025

**THERMAL
MECHANICAL
ELECTROTECHNICAL**

www.calibrationlab.in