

Dual Dry Block (Hot & Cold) Temperature Calibrator

HC-DB-35

Portable / Bench-top Model

To calibrate 2 Temperature Sensors simultaneously &/or at 2 different Temperatures in quick time

Portable / Bench-top Model

Ideal for Field / Lab (Hot & Cold) Calibration

SALIENT FEATURES

- Compact, Fast & Reliable
- Housed in Elegant / Sturdy Case, Truly Portable
- Most cost effective model in the international market to calibrate over a wide range: -35°C from ambient to 350°C
- Dual Dry block - to calibrate 2 temperature sensors simultaneously & or at 2 different temperatures in quick time
- Auto Tune PID Control Action
- Calibration time reduced by 50%



Typical Photo. Actual Product may vary

SPECIFICATIONS

	Cold Bath	Hot Bath
Range	-10°C to +123°C	50 to 350°C
Resolution	0.1°C	0.1°C
Accuracy	±1°C	±1°C
Stability	±0.2°C	±0.2°C
Heating Time (to max.)	10 minutes approx.	18 minutes, approx.
Cooling Time (to min.)	20 minutes (123°C from 0°C)	45 minutes, approx.
Well Depth	100 mm	110 mm
Well Dia	19 mm	25 mm
Thermowell Inserts	¼" & ½" Dia.	¼" & ½" Dia.
Power Supply	230 V AC, 50 Hz	

STANDARD INCLUSIONS

- Basic Instrument
- Insertion Tubes ¼" Dia & ½" Dia – 2 nos. each
- Insertion Removal Tool
- Mains Cable
- Test Leads
- Spare Fuses
- Traceable Calibration Certificate
- Instruction Manual

OPTIONAL (ADD-ON) ITEMS

- Additional Single Hole / Multihole Inserts
- Power Supply 110V AC, 60 Hz
- Calibration Certificates are issued in Accordance with our Scope as granted by NABL per ISO/IEC 17025:2017 Standards

Manufactured by



Since 1972

NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED

AN ISO 9001:2015 CERTIFIED COMPANY

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