Sub-Zero Temperature Dry Block Calibrator

R40 Heavy Duty

Ideal for Field & Lab Calibration purpose.

SALIENT FEATURES

Portable
Cost Effective
Fast heating & Cooling
PID Temperature Control
Switch Test Facility

SPECIFICATIONS

Range	-10°C to 123°C
Resolution	0.1 °C
Accuracy	±1 °C
Stability	±0.2 °C
Stabilization Time	15 Minutes
Temperature Readout	°C / °F Selectable
Well Diameter	19 mm
Immersion Depth	100 mm
Heating Time	10 Minutes (from Ambient to max.)
Cooling Time	20 Minutes (from Ambient to min.)
Interchangeable Thermowells	Single Hole to suit 1/4" & ½" Probes - Standard
Switch Test Facility / Supply	Provided / 5V DC (open)
Power Supply	230 V AC / 50 Hz



STANDARD INCLUSIONS

- Basic Instrument
- Cable for Thermostat Switch Test
- Mains Cable
- Insertion Tube (to suit 1/4" & ½" probe)
- Tool for Insertion Tube
- Spare Fuses
- Traceable Calibration certificate
- Instruction Manual
- Carrying Case

OPTIONAL (ADD-ON) ITEMS

- Computer Interface
- "Caltemp" Calibration Software
- Additional Thermowells / Insertion Tubes (to choose from):
 Single hole standard sizes to suit: 1/8", 1/4", 3/8", 1/2" & 3, 4, 5, 6, 7, 8, 10, 12, 13, 15 & 17 mm probes
 Multihole (Typical): (1x6 + 1x8), (3x6), (1x10 + 1x4) mm
- Power Supply 110 V AC, 60 Hz
- Calibration Certificates are issued in Accordance with our Scope as granted by NABL per ISO/IEC 17025:2017 Standards

Manufactured by



NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED

AN ISO 9001:2015 CERTIFIED COMPANY

Specifications subject to change owing to continuous development. Contact us for latest Datasheet.

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