

**Sub-Zero Temperature Dry Block Calibrator****Portable****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	±0.5 °C
Stability	±0.1 °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.) (approx.)
Cooling Time	20 Minutes (from Ambient to min.) (approx.)
Interchangeable Thermowells	Single Hole to suit 1/4" & 1/2" 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" & 1/2" 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*



Since 1972

**NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED**

**AN ISO 9001:2015 CERTIFIED COMPANY**

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