# **Sub-Zero Temperature Dry Block Calibrator**

R40 Plus **Heavy Duty** 

Ideal for Field & Lab Calibration purpose.

#### **SALIENT FEATURES**

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

### **SPECIFICATIONS**

	2000 : 42000 ( 0.2400)
Range	-30°C to 120°C (@ 21°C)
Resolution	0.1 °C
Accuracy	±0.5 °C
Stability	±0.2 °C
Stabilization Time	15 Minutes
Temperature Readout	°C / °F Selectable
Well Diameter	30 mm
Immersion Depth	110 mm
Heating Time	10 Minutes (from Ambient to max.)
Cooling Time	30 Minutes (from Ambient to min.)
Interchangeable Thermo wells	Multihole : 2 x ¼" & 1 x ½" Standard
Switch Test Facility / Supply	Provided / 5V DC (open)
Power Supply / Consumption	230 V AC, 50 Hz, 140W



#### STANDARD INCLUSIONS

- **Basic Instrument**
- Cable for Thermostat Switch Test
- Mains Cable
- Insertion Tube Multihole: 2 x 1/4" & 1 x 1/2"
- Tool for Insertion Tube
- Spare Fuses
- Traceable Calibration certificate
- Instruction Manual
- **Carrying Case**

## **OPTIONAL (ADD-ON) ITEMS**

- Computer Interface
- "Caltemp" Calibration Software
- Consult us for Multihole (Typical) Probes
- Calibration Certificates are issued in Accordance with our Scope as granted by NABL per ISO/IEC 17025:2017 Standards
- Power Supply 110V AC, 60 Hz

### Manufactured by

## NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED AN ISO 9001:2015 CERTIFIED COMPANY

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