



Nagman

Dual Dry Block (Hot Cold) Temperature Calibrator

Dual Dry Block to Calibrate 2 Temperature
Sensors Simultaneously & or at 2 different
Temperatures in quick time

Ideal for Field / Lab (Hot & Cold) Calibration

Features	Model	HC-DB 35
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- Truly Portable - for Field & Lab use
- Most Cost Effective Model in the International Market to Calibrate over a wide range : -35°C from Ambient to 350°C
- Fast Heating & Cooling
- Common Display & Dual PD Control Function - for simultaneous Control & Calibration on both blocks
- Calibration time reduced by 50%
- Housed in elegant sturdy Case



**Space
Saver**

Ranges : Cold Bath : -35°C from Ambient to 123°C
Hot Bath : 50°C to 350°C

Accuracy : Cold Bath : $\pm 0.5^\circ\text{C}$
Hot Bath : $\pm 0.1\%$ F.S. + 1 digit

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- Comprehensive Calibration Solutions (Standards / Systems / Packages / Software / Services)

Specifications

Range		Well Dia	
Cold	-35°C from Ambient to 123°C	Cold	19mm
Hot	50°C to 350°C	Hot	25mm
Resolution		Well - Immersion Depth	
Cold	0.1°C	Cold	100mm
Hot	1°C	Hot	120mm
Accuracy		Interchangeable Thermowells	
Cold	±0.5°C	Single Hole to suit ¼" & ½" Probes - Standard	
Hot	±0.1% F.S. + 1 digit		
Display		Power Supply / Consumption	
3½ digit Display (LED)		230 VAC / 50 Hz / 800 Watts	
Stability		Dimension (W x H x D)	
Cold	±0.05°C	244 X 430 X 341mm	
Hot	±0.5°C		
Heating Time (to Maximum)		Weight (Approx.)	
Cold	10 Minutes (Approx.)	8 Kgs.	
Hot	18 Minutes (Approx.)		
Cooling Time (to Minimum)			
Cold	20 Minutes		
Hot	60 Minutes (Approx.)		
Standard Delivery		Optional	
<ul style="list-style-type: none"> ■ Basic Instrument ■ Mains Cable ■ Cable for Thermostat Switch Test ■ Tools for Insertion Tube ■ Traceable Calibration Certificate ■ Spare Fuses ■ Instruction Manual 		<ul style="list-style-type: none"> ■ Calibration Certificate from NABL Accredited - as per ISO/IEC 17025:2005 - Laboratory ■ Additional Thermowells / Insertion tubes ■ 115 V AC / 60Hz Power Supply 	



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