

## Precision Calibration Product for Temperature, humidity and Pressure Calibration



Your premier partner for precise measurement applications. we are leading manufacturer of dry block calibrator, IR - calibrator, Humidity and pressure calibrators

# Dry Block Temperature Calibrator



## Model - H2304

The High Temperature Calibrator, with a range spanning from 300°C to 1200°C with HMI Display.

Highly Stable, Portable, and Best in Class product for Calibration of All types of Thermocouples- T, J, K, N, S,R Thermocouples. Master S- Tupe Thermocouple.



## Model - L2330

A high accurate, stable low temperature dry block Calibrator for sub zero and deep freezing Temperature range from -30 °C to 100 °C

Very Compact in size with efficient performance to cover all application of RTD Sensors Calibration.

All Type RTD : 3 wire, 4 Wire, Pt 100, Pt1000 etc

## Model - L2340



Model - H23300



Model - H23500



Model - H23600



Model - H23800

## Oil/Liquid Bath calibrator



### Model - Lab-023250

O-23250 Laboratory Oil Calibration bath (Range 50 to -250 Deg C ) is a best in class product for Calibration of Temperature Sensors. Liquid calibration baths are the most stable and uniform temperature sources for doing comparison calibration of temperature probes and sensors in a laboratory. They use a large fluid mass to maintain a stable and uniform test environment that provides the flexibility to calibrate probes and sensors of various sizes, shapes, and lengths.



### Model - 023250 (Range 50 to 250 Deg C )

O-23250 Portable Oil Calibration bath is a best in class product for Calibration of Temperature Sensors. Liquid calibration baths are the most stable and uniform temperature sources for doing comparison calibration of temperature probes and sensors in a laboratory. They use a large fluid mass to maintain a stable and uniform test environment that provides the flexibility to calibrate probes and sensors of various sizes, shapes, and lengths.

### Model - 02330 (Range-30 to 100 Deg C )

O-2330 Portable Oil Calibration bath is a best in class product for Calibration of Temperature Sensors. Liquid calibration baths are the most stable and uniform temperature sources for doing comparison calibration of temperature probes and sensors in a laboratory. They use a large fluid mass to maintain a stable and uniform test environment that provides the flexibility to calibrate probes and sensors of various sizes, shapes, and lengths.



## Infrared Black Body Calibrator

### Model - IR2303

The model IR2303 is well-suited Infrared Calibrator for calibrating infrared thermometers operating above ambient temperature, capable of handling temperatures up to 500 °C [932 °F]. This portable infrared calibrator offers exceptional stability, making it an ideal choice for calibrating handheld infrared thermometer



### Model - IR2302

The model IR2302 is well-suited Infrared Calibrator for calibrating infrared thermometers operating above ambient temperature, capable of handling temperatures up to -20 °C. This portable infrared calibrator offers exceptional stability, making it an ideal choice for calibrating handheld infrared thermometer





## Pressure Source



### Model - MEH30

Compact, Light Weight, Hand Operated  
Combined Vacuum and pressure pump with  
Pressure

Vacuum change over Option.

Generation Range of Pressure up to 30 Bar.

Fine Adjustment Vernier to realize up to 1 mbar  
Resolution.

Very Low Leakage rate.

Flexible Nylon Hose (1m with Swivel)

Adapter to connect Device under Test

Toggle switch for Vacuum and Pressure.

Weight : 1kg.

Length X Width : 300X170 (In mm)

Set of adaptors .3/8" BSP 1/4" BSP 1/8" BSP



### Model MEH600

Pressures : 0 to 300 & 0 to 600 Bar

⇒ Adjustment Vernier with Open/Close Release

Useful for small incremental Pressure readings

Outlet Connection Port : 1/4" (F) BSP Gauge / Indicator

Inlet Connection Port : 3/8" (F) BSP

Medium : Oil/Water (optional)

Reservoir Material : Transparent Acrylic

Reservoir Capacity : 100cc

Stainless Steel Body

Instrument Dimension (H x W x D) : 240 x 185 x 95mm

Weight (approx.) : 1.8Kg.