Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Glass Thermometer

Product Code :

SLE/CL/58



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Description :

Glass Thermometer (Product Code: SLE/CL/58) is a non-mercury liquid-in-glass thermometer reading from -10 °C to +110 °C on a large, easy-to-read scale. Clinical laboratories use it to measure process temperatures and to validate and control the temperature of equipment such as water baths, incubators and heating blocks, making it a simple piece of thermometry apparatus in India that every diagnostic bench needs. This thermometer is made in Ambala by the scientific instruments manufacturer in India, **Jain Scientific Equipments Pvt Ltd (ScienceLab)**.

Specifications

Parameter	Detail
Range	-10 °C to +110 °C
Minimum graduation	1 °C
Filling	Non-mercury
Scale	Large, easy-to-read
Dimensions (approx.)	8 x 250 mm (width x height)
Application	Measuring processes in the clinical laboratory; validating and controlling temperature in laboratory equipment

Typical Use

To check a water bath, clamp or hang the thermometer so its bulb sits at the same depth as the samples, wait until the column stops moving, and read the scale at eye level to avoid parallax. In an incubator, standing the bulb in a small beaker of water damps out the swings caused by door openings and gives a truer picture of what the cultures experience. Comparing this reading with the instrument's own display shows whether the controller needs adjustment.

Daily thermometer checks, written into a temperature log for each instrument, are part of routine lab equipment maintenance in India's clinical and teaching laboratories. Store the thermometer flat or in a case, avoid moving it straight from a hot bath to a cold surface, and look for any break in the liquid column before each use.

Manufacturer

ScienceLab is the trading name of Jain Scientific Equipments Private Limited, an Ambala, Haryana company incorporated under CIN U29309HR2020PTC087597. Production takes place at the company's licensed factory at 449, HSIIDC Industrial Area, Saha, Ambala (Factory Licence AMB-ONLINE-CHD-J-414). Read more on our company profile.

Related Clinical Laboratory Equipment

Instruments and fittings this thermometer is commonly used with:

- Water bath, 7 L — the thermometer gives an independent check of bath temperature
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