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Product Name :
Coefficient Of Thermal Expansion Of Concrete

Product Code :
LBNY-0005-1220004



Description :

The product is designed to accumulate all height measurements without surface treatments, special holding jigs or other accessories. All height measurements are accomplished by a high precision LVDT. The height measurements of the sample are taken and averaged over a range of specified temperatures. CTE values are automatically calculated and displayed when the test cycle is completed. An advanced and automatic method and device for measuring the Coefficient Of Thermal Expansion Of Concrete cores. The product is completely self-contained and operates with easy to understand graphical interface software. All functions are completely automatic, including accurate controls for heating, cooling and height measurements.

Technical Specification :

LVDT range: ± 1 mm
Power supply: 230V 1ph 50Hz 550W
Temperature range: 10 to 50 °C
Temperature accuracy: ± 1 °C
Dimensions: 480x480x600 mm
Weight: 11 kg.



Laboratory Instrument India

