

WATERBATH FOR SOUNDNESS TEST

As Per IS 4031 (Part III) - 1988.

- Construction : Made of double walled, Outer made of G.I. and inside made of Stainless Steel. Gap between the walls is filled by glass wool to avoid heat loss.
- Standard Supply : Complete with three - core wire with 15 Ampere Three-pin Top.
- Works on : 230 Volts, 50 Hz, Single Phase and AC Supply.



AIC-WB-ST06TH WATERBATH FOR SOUNDNESS TEST. THERMOSTATIC. 6 Moulds.

Can accommodate 6 Moulds. Temperature is controlled by Thermostat with an accuracy of $\pm 5^{\circ}\text{C}$.

AIC-WB-ST06D WATERBATH FOR SOUNDNESS TEST. DIGITAL. 6 Moulds.

Can accommodate 6 Moulds. Temperature is controlled by Microprocessor Based Dual Display Digital Controller with an accuracy of $\pm 1^{\circ}\text{C}$.

CEMENT AUTOCLAVE LABORATORY TYPE

As Per IS 14345 - 1996; IS 4031 (Part III) - 1988 & IS 1624 - 1960.

The autoclave is suitable for conducting accelerated soundness test on cements or the autoclave expansion test requiring constant steam pressure with the correspondent constant pressure.

It consists of a stainless steel cylinder with a welded heat insulated cover, mounted on a sturdy supporting frame, enclosed in a heat insulated metal housing attractively finished. The attached control unit encloses sensitive pressure regulator and pressure gauge, Power switches and pilot lights for controlling the electric heating units.

Inside Chamber Dimensions – 10.5cm Diameter x 40.5cm Height. Suitable for operation on 230Volts, 50Hz, Single Phase, AC supply. Supplied complete with test bar holder, special rack to hold specimen above water level in the autoclave and vertical position to expose them in the same manner.



AIC-CA-1141SS CEMENT AUTOCLAVE. STAINLESS STEEL

Inner Chamber made of Stainless Steel

AIC-CA-1141MS CEMENT AUTOCLAVE. MILD STEEL

Inner Chamber made of Mild Steel.