

Email: sales@engineeringlabequipments.com

**Product Name :** High Precision Water Bath

Product Code: ENGLABINGCAG4500017



## **Description:**

High Precision Water Bath

## **Technical Specification:**

Double wall construction techniques

Flat Stainless Steel Lid prevents Evaporation.

Fault Finding and testing immersion heaters.

Fitted with glass window one side to see samples placed in bath.

Filling mineral wool Insulation in space between the outer body and stainless steel tank.

Fitted Drain plug and easy clean.

Temperature range up o to 95oC.

Control Temperature within an accuracy of ±0.2oC.

Stainless Steel-304 grade of inner tank and lid made

Mild Steel duly powder coated of Outer chamber

Microprocessor Based PID Digital Temperature and maintains maximum temperature accuracy indicator cum Controller.

The unit supplied with stirring arrangement.

The stirring arrangement consists of a Stainless Steel FHP motor stirring shaft for continuous stirring maintaining uniform temperature throughout.

Speed regulator is provided on the front panel to control the stirrer

Single Phase AC Supply 220/230V AC supply ±10%

Technical Parameters:

Capacity: 8 to 30 Liter

Heating Walls: 1.5/2.0KW

Temperate Range: Ambient +5°C to 95°C

Temperature Stability: ± 0.2°C Temperature Sensor: PT-100 Dimensions: 430x 240x 265mm



## **Engineering Lab Equipment India**

2/2