

Product Name :
WATER BATH HIGH PRECISION WITH STIRRER

Product Code :
BMHCE0055



Description :

WATER BATH HIGH PRECISION WITH STIRRER

Technical Specification :

• "50" High precision water bath is a versatile equipment to handle highest level of performance, flexibility and control for most demanding applications.

• High precision water bath is best option for Biotechnology, Clinical, Environmental, Medical, Petroleum, Pharmaceutical or Industrial Applications.

SALENT FEATURES & CONSTRUCTION :

Double welded construction.

Inner Tank and lid made of Stainless Steel (SS-304 grade).

Outer chamber is made of Mild Steel duly powder coated.

Flat Stainless Steel Lid prevents Evaporation.

Heating by Immersion Heaters.

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

Temperature range up to 95oC.

Controls temperature within an accuracy of $\pm 1^{\circ}\text{C}$.

Microprocessor Based PID Digital Temperature Indicator-can Controller maintains maximum temperature accuracy .

Thermal loss is prevented by filling external void (insulator) in space between the outer body & stainless steel tank.

Fitted with drain plug for easy cleaning.

The unit is supplied with stirring arrangement.

The stirring arrangement consists of a PTFE motor with SS stirring shaft for continuous stirring and thus maintaining a uniform

temperature throughout.

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

To work on 250/250 VAC AC supply.

 **LAB ENGINEERING**

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