WATER BATH RECTANGULAR DOUBLE WALLED THE PLT - 108 SERIES

APPLICATIONS

- Double Walled Water Bath generally used for evaporating liquids / heating the material at required temperature having high thermal efficiency.
- Double Walled Water Bath is low cost options for heating— ideal tool for Laboratories, Pharmaceutical, Food & Beverage Industries and Institutions.

SALIENT FEATURES & CONSTRUCTION

- Inner Tank and lid made of Stainless Steel (SS-304 grade).
- Outer chamber is made of Mild Steel duly powder coated.
- Provided with concentric rings (Removable) of 75mm hole.
- Concentric rings can be removed to accommodate containers of various sizes.
- Thermal loss is prevented by filling mineral wool (Insulation) in space between the outer body & stainless steel tank.
- Fitted with drain plug for easy cleaning.
- Heating by immersion heaters.
- Temperature range ambient up to 90°C.
- Operating Voltage: 220 Volts AC (50 Hz).







TECHNICAL SPECIFICATIONS & ORDERING INFORMATION:

| Model No. | WBA-1 | WBA-2 |
|------------------------------------|---|------------------|
| Internal Dimensions (L X W X D) | 300 x 250 x100mm | 350 x 400 x100mm |
| Capacity | 8 Ltr | 15 Ltr |
| No. of Holes | 6 | 12 |
| Holes Dia. | 75 mm | 75 mm |
| Heating Load | 1.0 KW | 2.0 KW |
| Temperature | Controlled with hydraulic type Capillary Thermostat | |
| Temperature Range | From ambient to 90°C | |
| Temperature Accuracy | ± 1°C. | |
| Heater Protection | By Stainless Steel Perforated cover | |

OPTIONAL FEATURES

| ELECTRONIC DIGITAL CONTROLLER | Temperature controlled by Micro processor based temp. indicator cum controller. | |
|-------------------------------|---|--|
| STIRRING ARRANGEMENT | By F. H. P. stirrer fitted with stainless steel shaft. | |
| STIRRING SPEED | Can be regulated by speed regulator. | |





