# 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.	





