



HOT WATER BATH CHAMBER



- *VALUE*
- *VERSATILITY*
- *PERFORMANCE*

BWBC-254

**FEATURES:**

- Having heating arrangement with digital PID controller.
- Suitable number of heater with separate connection. Heater fitting will be such that it can be easily replaced as and when required.
- Water circulation pump for maintaining temperature uniformity.
- Low Water Cut off Device with Alarm for protection against heater burn out due to water shortage.
- With drainage arrangement 1/1.5" butterfly valve at bottom (back corner).
- Whole unit will be based on Four wheel of suitable capacity for easy movement
- Separate control for heating and water circulation pump.
- Safety circuit to safeguard the equipment in case of malfunction of controller.
- **Power supply:** 220/230 Volts AC, single phase, 50 HZ or 400/440 Volts AC, three phase, 50 Hz.

SR.No.	CHAMBER SIZE (LxWxH)
1	600x400x300 mm
2	750x600x300 mm
3	600x600x600 mm
4	750x600x600 mm
5	900x600x600 mm
6	1040x500x500 mm
7	1200x600x600 mm

TECHNICAL SPECIFICATION:

Model No.	BWBC-254
Internal Chamber :	Made up of Stainless Steel (304)
Outer Chamber:	Made of GI Sheet Powder Coated/Stainless Steel (304) with insulation of suitable materials like mineral/glass wool 75 mm thick or equivalent.
Lid Opening:	Double Walled Stainless Steel (304) sheet lined with hydraulic arms.
Digital Display:	A PID based digital temp. Controller cum indicator with pt-100 type sensor will be provided to control the temp. With a accuracy of $\pm 1^{\circ}\text{C}$ and least count of 0.1°C .
Working Temp Range :	Ambient $+5^{\circ}\text{C}$ to 100°C

* Banbros Reserves the rights of change in above specification due to constant improvement in design