

### Presto Stantest Pvt. Ltd.



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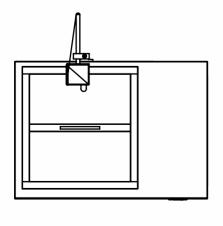
# Water Bath - Touch Screen

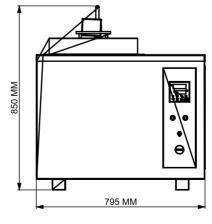


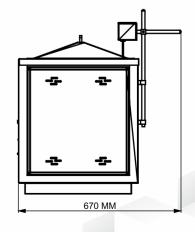
#### Model No. PWBD 0135

**Water Bath Prima** is a unique test cabinet designed to detect the change in the physical characteristics of material and to ascertain the actual working life of test samples at elevated temperature.

- Temperature control through PT-100 sensor
- Highly accurate test results under uniform temperatures in the chamber
- Advanced Microprocessor based PID temperature module
- Provision of Set Value(SV) and Process Value(PV) on temperature display
- Inbuilt Auto tuning function
- HMI based touch screen display
- Equipped with rapid heaters for uniform and homogenous heating and maintaining temperature inside the chamber
- Integral water drain system
- Inbuilt Calibration feature with reference to master PID controller
- Setting to RTD PT-100 sensor through advanced PID controller
- Stirrer motor for precise stirring of sample inside the tank and for uniformity of temperature
- Speed regulator for controlling the speed of stirrer
- USB port to data record







Top View Front View

Side View



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It is used to incubate samples in hot water at high temperatures required in textile and microbiology industries.

#### **Key Specifications:**

Inner Size	L 455 x W 455 x H 455 mm
Display	HMI based Touch Screen display
Accuracy	± 2°C
Least Count/Resolution	1°C
Power	15A,220V, Single phase, 50 Hz
Water drain	1/4 ball valve
Temperature Range	Upto 90°C
Heater	1.5 Kw x 2 nos.
Communication port	USB

#### Highlights:

Tower Lamp	3 Identification lights (Red, Yellow, Green)
Temperature Sensor	PT 100
Top Cover	Yes
Material	Mild Steel (Outer Body) Stainless Steel (Inner Body)
Finish	Powder coated Havel Grey & Blue combination finish and bright chrome / zinc plating for corrosion resistant finish
Dimensions	890 x 660 x 965 mm

#### Optional:

• Other size also available as per requirement.

Thank you customers for choosing us as your partners in growth!































#### **OUR OTHER PRODUCTS:-**















Wall Thickness Gauge Top Load Tester

Gloss Meter Triangle

**Eccentricity Tester** 

Moisture Analyzer MB 45

Preform Neck Cutter

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