

**waterBATH (12 Holes)™**

**INTRODUCTION**

In any type of Textile wet processing like desizing, scouring, bleaching, optical whitening, dyeing, etc., it is required to maintain standard temperature with regards to duration of the process. Paramount Water Bath (Rectangular - Double Wall All Stainless Steel) is very useful for the processing in universities, colleges & textile laboratories.

**EQUIPMENT**

The Paramount Water Bath is completely made of Stainless Steel grade 316 with specially designed double wall body for the insulation of heat. The top of the bath and the Beakers are also made of Stainless Steel. A special German precision Thermostat is provided to control the heat transfer rate. Specially designed 12 heavy duty S.Steel Beakers with lid are supplied with the equipment. A Calibrated thermometer is provided for checking the Exact Temperature of water in the bath.

**SALIENT FEATURES**

- Specially designed equipment to be used for sample dyeing/processing in lab.
- With 12 stainless steel 500ml beakers with lid.
- Temperature ambient up to 100°C.
- Special German thermostat for controlling heat transfer rate.
- 3Kw heater for heating the liquor in the beakers.
- Complete with all accessories including thermometer for calibration.
- Supplied with inspection & calibration certificates.

**waterBATH™ (6 Holes) is supplied complete with below accessories.**

Main Unit	: 01 No.
Calibrated Thermometer	: 01 No.
S.Steel Beakers (Special Grade 316)	: 12 Nos.
S.Steel Covers (Lid for above Beakers)	: 12Nos.
This User's Manual	: 01 No.
Calibration Certificate (Traceable to NPL)	: 01 No.
Inspection & Conformance Certificate	: 01 No.

**TECHNICAL DETAILS**

Maximum Temperature	: Ambient to 100 ° C
Sensitivity	: ±0.5 ° C
Dia of Holes	: 75 mm
Size of Bath	: 400 x 350 x 130 mm
Capacity of water in the Bath	: 10 Liters
No. of Beakers with Lids	: 12 Nos.
Capacity of the beakers	: 500 ml. (±50 ml.)
Wattage of Heater	: 3 K.W.
Time taken to reach boiling points	: 20 Minutes
Power Supply	: 220 Volts, Single Phase, 50 HZ, AC Supply.
Overall Dimensions of the Unit	: 505 (W) x 410 (D) x 350 (H) mm 20" (W) x 16" (D) x 14" (H) Inch.
Net Weight of the Unit (With 12 S.S.Beakers)	: 24.5 Kg. (54 lb)



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