

WATER BATH CIRCULATOR



A **WATER BATH CIRCULATOR** is laboratory equipment made from a container filled with heated water. It is used to incubate samples in water at a constant temperature over a long period of time. All Our water baths are provided with digital interface to allow users to set a desired temperature. Utilizations include warming of reagents, melting of substrates or incubation of cell cultures.

STANDARD FEATURES AND SPECIFICATIONS :

- **Bath Material** : SS 304, Exterior Material - MS Powder coated,
- Digital display with PID Controller to ± 1.0 °C accuracy by using PT 100 sensor.
- Temperature Range ambient + 5 °C to 95 °C
- Fitted with Circulator for uniformity of temperature inside the Bath.
- Electrically operated on 230V AC/ 50Hz.
- **Provision of Outbath Circulation can be done. (Optional)**

CAT. NO.	Temp- rang	Working Space (Including Circulator) mm	Cover	No. of Rack
WBCG - 121 01	Amb.to 95° C	300 x 175 x160	SS Gabled	2
WBCG - 121 02	Amb.to 95° C	350 x 300 x160	SS Gabled	Not Provided

Note : For Supplying racks, test tube dimensions have to be mentioned

Standard Size of Test Tube for Water Bath Circulator are :			
Rack 1			
0.5 ml		1.5 ml	
16 Holes		16 Holes	
Rack 2			
13 mm	16 mm		19 mm
06 Holes	09 Holes		09 Holes

HSN - 8419 1920 GST % - 18 %