

# WT100-1B/1/2/3/15 Thermostatic Water Bath

Water bath series

## Introduction

Thermostatic water bath is a temperature controllable thermostatic water bath experimental instrument, mainly used in large and medium-sized universities, industrial and mining enterprises and scientific research units for biological, biochemical, cell, bacteria and other liquid, solid compound culture.

## Features

1. Unique and novel appearance, small size, powerful functions. All surface that contact with water adopt stainless steel material and PC material, with strong corrosion resistance.
2. Using a once punch-formed stainless steel inner liner, with unique sealing structure to eradicate water leakage; Three groups of water tanks postposition independent drain valves separately, can easily emptying the sewage after clean the Inner container.
3. Using microcomputer program PID automatic temperature control, uniform temperature control, high precision.
4. Built-in water level sensor, to prevent the hidden dangers of dry burning, safe and reliable.
5. Dual digital tube digital holographic display temperature and timing time, parameter display is accurate and intuitionistic, with beep alarm prompt function.



## Parameters

Model	WT100-1B	WT100-1	WT100-2	WT100-3	WT100-15
Timing range	1~99h59min (0 is forever)	1~99h59min (0 is forever)	1~99h59min (0 is forever)	1~99h59min (0 is forever)	1~99h59min (0 is forever)
Temp. range	RT.+5°C~100°C	RT.+5°C~100°C	RT.+5°C~100°C	RT.+5°C~100°C	RT.+5°C~100°C
Temp. accuracy	±0.5°C	±0.5°C	±0.5°C	±0.5°C	±0.5°C
Temp. Uniformity@37°C	±0.5°C	±0.5°C	±0.5°C	±0.5°C	±0.5°C
Number of holes	1	1	2	3	3
Volume	5Lx1	2Lx1	2Lx2	2Lx3	15Lx1
Workspace	276x118x98mmx1	140x126x95mmx1	140x126x95mmx2	140x126x95mmx3	500x300x95mmx1
Voltage	AC 220V 50Hz	AC 220V 50/60Hz	AC 220V 50/60Hz	AC 220V 50/60Hz	AC 220V 50/60Hz
Power	700W	300W	600W	900W	2200W
Dimensions	W.360xD.286xH.245mm	W.198xD.290xH.240mm	W.363xD.290xH.240mm	W.510xD.290xH.240mm	W.570xD.365xH.465mm
Net weight	5.1kgs	2.3kgs	5.1kgs	6.7kgs	13.6kgs