



## 8 Hole Thermostatic Bath LOTB-A22

8 Hole Thermostatic Bath LOTB-A22 is a 19.8 L bottom heating bath with a temperature range of 5°C to 99°C. Water sink is surface electrolysis treated with cold rolled outer shell. Equipped with multi-section programmed control, touch button temperature setting mode and 3 digit temperature display. Easy to use, controller allows the user to monitor and set temperature and time. Easy to use functions like deviation correction, menu key lock, power failure backup and restoration of parameters on power off included.

## Features:

- Surface electrolysis treated water sink
- □ Cold rolled steel plate outer shell
- Touch button temperature setting
- Automated stop
- Multi section programme control
- ☐ Thermal resistor sensor
- □ Three digit temperature display
- □ Audible and visual alarm for Over temperature, short-circuit protection
- Automated back-up and retrieval in case of power off

## **Application:**

Thermostatic Water Bath used in biochemical, petrochemical industry, life science, environmental monitoring and other research and quality testing industries for analysis of varieties of fluids, solid chemical compounds, and samples.

## **Specifications:**

Model	LOTB-A22
Volume	19.8 L
Rows	2
Holes	8
Internal dimension ( W×L×H )	600 × 300 × 110 mm
Heating mode	Bottom heating
Temperature range	RT + 5°C to 99°C
Temperature resolution	0.1°C
Temperature motion	± 0.5°C
Temperature uniformity	± 1°C
Temperature setting mode	Touch mode
Temperature display mode	3 digit display
Temperature control mode	PID
Inner water sink	Electrolysis treated
Outer shell	Cold rolled steel plate
Heater	U type heating tube
Sensor	Thermal resistor
Timer	1 to 5999 min
Timing function	Fixed temperature ( auto stop )
Programme	Multi-section program control
Cover aperture	Diameter of 120 mm

Cover material	PP plastic Porous Lid
Cover number per hole	5
External dimension (W×L×H )	850× 420×300 mm
Power consumption	2000 W
Power supply	220 V, 50 Hz
Gross weight	13 kg