

# Lab Water Bath



Thermostatic Water Bath



AST-WB-1L1HV



AST-WB-1L2HIII



AST-WB-1L3HI



AST-WB-2L4HII



AST-WB-2L6HII



AST-WB-2L8HI

## Advantage

1. Advanced electronic temperature control devices
2. Temperature adopts intelligent fuzzy PID control.
3. The measured and set values of temperature can be selected with a minimum resolution of 0.1 °C or 1 °C.
4. It has the function of switching between Fahrenheit and Celsius degrees.
5. The timing function can be selected (none, constant temperature timing, running timing), the timing direction can be selected as positive or countdown, and the timing unit can be selected (minutes, hours). After the timing is completed, a buzzer will sound to prompt (the prompt time can be set).
6. With temperature self-turning function
7. Temperature sensor open circuit, short circuit sound and light (buzzer) alarm prompt, and the controller automatically disconnects the heating output.

## Specification

Model	AST-WB-1L1HV	AST-WB-1L2HIII	AST- WB-1L3HI	AST-WB-2L4HII	AST-WB-2L6HII	AST-WB-2L8HI
Temperature Control Range(°C)	RT+5~99					
Constant Temperature Fluctuation(°C)	±0.5					
Tracking Alarm(°C)	±2					
Volume(L)	4	7	2.1×3	15	21	27
Power Supply	AC220V,50/60Hz					
Power(W)	350	500	350×3	1000	1500	2000
Chamber Size (W×D×H)(mm)	165×160×150	310×160×150	(140×150×100)×3	310×310×150	460×310×150	610×310×150
External Size (W×D×H)(mm)	350×230×340	520×230×240	520×350×280	490×380×220	650×390×220	800×380×220
Shipping Size (W×D×H)(mm)	610×510×520	610×510×520	670×570×520	670×570×520	890×620×540	890×620×540
N.W./G.W. (kg)	5/8	7.5/11	17/24	9.5/14	12.8/18	13.5/19