

## **Water Bath**

## **Features**

- Microprocessor control with timing and temperature correction function
- The shell is made of high quality steel plate surface coated.
- The chamber, frame and top cover are made of stainless steel.
- Between the inner and outer space are filled with high-quality insulation material in all WBI series.
- LCD display

Model		WB-6	WB-11	WB-15	WB-22	WB-30	0 WB-30D
		WBI-6	WBI-11	WBI-15	WBI-22	WBI-3	0 WBI-30D
Volume Liter		6	11	15	22	30	30
Dimension (cm)	Effective	30x15x11	30x25x11	36x30x11	50x30x11	60x34x	11 50x30x15
WxLxD	Internal	30x15x15	30x25x15	36x30x15	50x30x15	60x34x	15 50x30x20
Temperature Range,		Ambient + 5 to 100°C					
Accuracy		±0.1°C					
Temperature Resolution		±0.1					
Temp. Uniformity & Probe		±1,0°C, PT100					
Display		LCD Display, size 72x72 mm					
Controller		Digital Fuzzy PID Microcontroller					
Timer		1-9999 Min / Hr					
Safety Circuit		Digital Over-Temperature, Over voltage, Under voltage, Over current, Short circuit					
		protection, Sensor Error Detection, Heater can't burnout without water					
Lid		Stainless Steel Gabbled Lid					
Drain Valve		3/4" included					
Material		Tank and cover Stainless Steel#304					
Heating Power Watt		800	1000	1500	1800	2500	2500
Power Supply		220V AC, 50 Hz					





**Bath Accessories (Optional)** 





Gassing Hood



High Wall Tray











4.3" Touch Screen

- High resolution touch screen, aesthetic and elegant interface, multiple sets of data displayed on one screen, easy to operate,
- ❖ Intelligent fuzzy PID control, shorter time to achieve set value, better temperature control accuracy, can be extended to multi-segments programmable control
- Multipoint temperature correction function;
- Three-level permission management function for FDA requirements
- Have the function of appointment running, timing and power-off memory
- The controller has screen locking function to avoid migration; Mini Printer

**Customized size available**