

Water Bath | WB1



☒ **Highly Durability**
Provide excellent appearance and tight sealing designed by stainless steel processed by press

☒ **High Safety**
Over-Heat, Over-Load, Over Current Protection to secure the safety of products and sample

☒ **Drain**
Convenient to discharge solution as drain valve is installed
– Only for WB1-22 model

☒ **High Fidelity LCD Display**
Operation Icon of high intuitiveness and Easy-to-read backlit LCD are equipped

☒ **Touch Button**
Excellent design focused on the convenience of users

Specification & Ordering

Model		WB1-6	WB1-11	WB1-22
Capacity		6 Lit.	11 Lit.	22 Lit.
Temp.	Range	Ambient +5°C to 99°C		
	Accuracy	±0.2 °C at 37.0°C		
	Uniformity	±0.8°C at 37.0°C		
	Sensor	PT100		
	Resolution	0.1°C-Display, 0.1°C-Control		
Heating Power		600 W	1 kW	1.5 kW
Controller		Digital PID Controller with Jog Dial		
Timer		99hr 59min., ±1 min. increments		
Display		Full Digital LCD Display with Back-Light Function		
Safety Circuit		Over-Temp./-Current protection, Sensor Error Detection		
Lid		Included Stainless steel Flat Lid, Optional Dome Lid		
Drain Valve		None		Yes
Material		Polished Seamless Stainless Steel (#304)-Internal, Epoxy Powder Coated Steel-External		
Permissible Temp. & Humidity		5°C~40°C, <80%		
Bath Dimension (wxdxh)	Effective Space	300x155x110mm	300x240x110mm	500x300x110mm
	Internal	300x155x150mm	300x240x150mm	500x300x150mm
Dimensions (w x d x h) & Net Weight		340x200x270mm, 7kg	340x285x270mm, 8kg	545x345x270mm, 11kg
Packing Size (w x d x h) & Gross Weight		450x340x330mm, 7.5Kg	450x340x330mm, 8.5Kg	590x405x330mm, 13Kg
Power Supply		1 Phase, AC 120V, 60Hz or AC 230V, 50/60Hz		

Ordering No.	Model Name	Description
LT.WB01010	WB1-6	Water Bath, 6Lit., Digital, up to 120°C, with SUS304 Flat Lid, 230V
LT.WB01011		Water Bath, 6Lit., Digital, up to 120°C, with SUS304 Flat Lid, 120V
LT.WB01012	WB1-11	Water Bath, 11Lit., Digital, up to 120°C, with SUS304 Flat Lid, 230V
LT.WB01013		Water Bath, 11Lit., Digital, up to 120°C, with SUS304 Flat Lid, 120V
LT.WB01014	WB1-22	Water Bath, 22Lit., Digital, up to 120°C, with SUS304 Flat Lid, 230V
LT.WB01015		Water Bath, 22Lit., Digital, up to 120°C, with SUS304 Flat Lid, 120V

Accessories



Dome Type Lid

Ordering No.	Model Name	Description
LT.WB00020	WBDL6	Dome Type Lid, SUS304 for WB1-6
LT.WB00021	WBDL11	Dome Type Lid, SUS304 for WB1-11
LT.WB00022	WBDL22	Dome Type Lid, SUS304 for WB1-22
LT.WB00030	WBRC6	Ring Cover 2 Sets, 330 X 182 X h20mm, SUS304 for WB1-6
LT.WB00031	WBRC11	Ring Cover 2 Sets, 330 X 269 X h20mm, SUS304 for WB1-11
LT.WB00032	WBRC22	Ring Cover 6 Sets, 540 X 334 X h20mm, SUS304 for WB1-22