

Shaking Water Bath



- ❑ Quiet shaking Mechanism
- ❑ Universal Rack takes Flask from 50ml up to 2000ml
- ❑ PID Temperature Control up to 99°C
- ❑ Shakes from 20 to 250 rpm Digital Speed Control
- ❑ Three Models with Bath Capacities 22ℓ, 30ℓ and 45ℓ
- ❑ Stainless Steel Bath (SUS304)

Quiet Shaking Mechanism

electronically controlled shaking mechanism provides noiseless reciprocal motion and precise speed control from 20 to 250 rpm, perfect for long time use

Over Temperature Protection

and over current protection capability ensure user safety

Universal Spring Rack

accommodates various sized flask from 50ml to 2000ml and ant kinds of tube racks

Feature

Digital PID Controller

provide $\pm 0.1^\circ\text{C}$ set accuracy, $\pm 0.5^\circ\text{C}$ uniformity temperature range from ambient $+5^\circ\text{C}$ to 99°C , touch-sensitive membrane type control panel

High Quality Stainless Steel

corrosion resistant (SUS304) bath

MODEL		LSB-015S	LSB-030S	LSB-045S
Dimensions	Bath	300 x 300 x 240	500 x 300 x 240	570 x 370 x 240
	(W x D x H mm)	534 x 344 x 300	734 x 344 x 300	804 x 424 x 300
Capacity		22ℓ	30ℓ	45ℓ
Temperature	Range	Ambient $+5^\circ\text{C}$ to 99°C		
	Set Accuracy	$\pm 0.1^\circ\text{C}$		
	Uniformity	$\pm 0.5^\circ\text{C}$		
Shaking	Speed	20 to 250 Stroke / min		
	Stroke	Adjustable 15 to 30 min		
Heater		1.4kW	2.1kW	2.5kW
Controller		Digital PID Controller		
Display		LED 4Digit Display		
Timer		99hr 59 min / continuous		
Material	Interior	Seamless Stainless Steel (SUS304)		
	Exterior	Powder Coated Steel		
	Rack	Stainless Steel Spring Rack		
Safety		Over Temp. Cut-Off		
Electric Supply		110V 60Hz or 220V 50/60Hz		

Optional Accessories



Gabled Lid



Test Tube Rack