



**Model LVB-630S Viscosight Bath**



LCB-600 (Option)  
Holder for Viscometer

- ❑ Microprocessor PID Control for 0.1°C Precision Temperature Control from ambient to 99°C
- ❑ Front Mount Glass Window for Sample View
- ❑ Timer, Alarm, Auto-Tuning Function
- ❑ Built-in Safety and Convenience
- ❑ Two Models with Capacities 30ℓ and 52ℓ
- ❑ Powerful Circulation Pump with 30ℓ / min Capacity enhances Temperature Uniformity
- ❑ Adjustable Stainless Steel Shelf

## Feature

### Precision Digital PID Controller

provides  $\pm 0.1^\circ\text{C}$  set accuracy and  $\pm 0.2^\circ\text{C}$  uniformity, temperature range from ambient  $+5^\circ\text{C}$  to  $99^\circ\text{C}$ .

Touch-Sensitive membrane type front mount controller with timer, alarm and auto-tuning function.

### Stainless Steel Bath

corrosion resistant (SUS304) bath and durable powder coated body

### Over Temperature Protection

& over current, leakage breaker ensure user safety

### Front & Rear Glass Window

provides side-view in the water bath, vacuum sealed tempered safety pair glass

### Powerful Circulation Pump

with 30 ℓ /min and 4.3 meters maximum height enhance temperature uniformity of the bath, circulation both inside and outside

MODEL		LVB-630SP	LVB-650SP
Controller		Programmable controller (Optional RS-232C PC Interface)	
MODEL		LVB-630S	LVB-650S
Dimensions	Inner	320 x 300 x 300	500 x 300 x 350
	(W x D x H mm) Outer	573 x 400 x 380	725 x 400 x 430
Capacity		30ℓ	52ℓ
Temperature	Range	Ambient $+5^\circ\text{C}$ to $99^\circ\text{C}$	
	Set Accuracy	$\pm 0.1^\circ\text{C}$	
	Uniformity	$\pm 0.2^\circ\text{C}$	
Heater		1.5kW	2kW
Controller		Digital PID Multi-Function Controller	
Display		LED 4 Digit Display	
Timer		99hr 59min / continuous	
Pump		Magnetic Drive	
		Max. Flow : 30ℓ / min	
		Max Height : 4.3 meters	
Material	Interior	Seamless Stainless Steel (SUS304)	
	Exterior	Powder Coated Steel	
	Window	Vacuum Sealed Tempered Safety Pair Glass	
Safety		Over Current & Leakage Breaker Over Temp. Cut-Off	
Electric Supply		110V 60Hz or 220V 50/60Hz	



Custom made order is available  
Specifications can be changed without prior notice for quality improvement.