

Viscosight Bath



Model LVB-630S Viscosight Bath

- ❑ 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-Tunning 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°C .

Touch-Sensitive membrane type front mount controller with timer, alarm and auto-tunning 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 (W x D x H mm)		320 x 300 x 300 573 x 400 x 380	500 x 300 x 350 725 x 400 x 430
Capacity		30ℓ	52ℓ
Temperature Range		Ambient $+5^\circ\text{C}$ to 99°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		Seamless Stainless Steel (SUS304) Powder Coated Steel 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.