



Features

- Integrated with incubator and shaker to save space and cost.
- High quality steel shell, polished stainless steel chamber.
- Unique slope design panel with large LCD display, better visual effect.
- With operation data memory and password locking function to eliminate faulty operation.
- Non-volatile memory saves settings during a power outage and automatically restarts the unit as originally programmed after power is restored.
- When the measured temperature deviates from set temperature by 3°C (can be set arbitrarily) will automatically stop heating and send out audible and visual alarms.
- YB-VSI-2102C, YB-VSI-2102, YB-VSI-2112B equips with strong and fast refrigeration system for instant cooling requirements, automatic defrost.
- The most advanced large torque motor to ensure continuous work without maintenance.
- With large view window and built-in lighting for easy observation.
- Low noise , luxury and beautiful appearance.
- Equipped with leakage protection.

Options

1. Universal Tray
2. Stainless steel flask clamp
(50ml,100ml,250ml,500ml,1000ml,,2000ml,3000ml,5000ml available)

Specifications

Model	YB-VSI-2102C (Single door)	YB-VSI-2102 (Double door)	YB-VSI-2112B (Double door)
Shaking Speed (rpm)	40-300		
Speed Accuracy (rpm)	±1		
Swing Amplitude (mm)	Φ26		
Standard Configuration	250ml×24	250ml×35 or 500ml×24	250ml×45 or 500ml×37
Maximum Capacity	100ml×48 or 250ml×24 or 500ml×18 or 1000ml×12	250ml×70 or 500ml×48 or 1000ml×24 or 2000ml×8	250ml×90 or 500ml×74 or 1000ml×36 or 5000ml×8
Tray Size (mm)	500×350	740×460	970×760
Power Rating (W)	550	750	1420
Temperature Range (°C)	4-60		
Temperature Accuracy (°C)	±0.1		
Temperature Uniformity (°C)	±1		
Timing Range	1-9999min		
Display	LCD		
Power Supply	AC220V ~ 240V±10% , 50 ~ 60HZ		
Tray Included	2		
Volume W×D×H(mm)	66×44×65 (170L)	84×52×64(280L)	109.5×62.5×85(582L)
Exterior Size(W×D×H)mm	70×56×126	95×70×126	120×82×160
Net Weight(kg)	165	240	425