

Constant Temperature Shaking Incubator (Benchtop)

Features:

- ◆ Imported brand compressor (LYZ-200B). ·Integrated with incubator and shaker to save space and cost.
- ◆ ABS shell, polished stainless steel chamber.
- ◆ Large LCD screen to display temperature and shaking speed.
- ◆ With operation data memory function to eliminate faulty operation.
- ◆ Auto-recovery after power interruption as originally programmed.
- ◆ Auto-stop operation when door is opened. Strong air spring rod with easy opening and closing.
- ◆ Brushless DC motor, more stable and reliable.
- ◆ Equipped with leakage protection.



Specifications:

Model	AE-LYZ-103B	AE-LYZ-100B	AE-LYZ-200B
Shaking Speed (rpm)	20-300		
Speed accuracy (rpm)	± 1		
Swing amplitude (mm)	Φ 26		
Standard configuration	100ml×9	50ml×4, 100ml×4 ,250ml×3, 500ml×3	50ml×5, 100ml×5 ,250ml×4, 500ml×3
Maximum capacity	50ml×12,100ml× 9	50ml×20 or 100ml×16 or 250ml×12 or 500ml×9	100ml×20 or 250ml×16 or 500ml×12 or 1000ml×5 or 2000ml×4
Tray Size (mm)	295×253	400×370	450×410
Timing Range	1-9999min		
Temperature Range (℃)	RT+5～60	RT+5～60	4～60(Cooling)
Temperature Accuracy (℃)	±0.1		
Temperature uniformity (℃)	±1		
Display	LCD		
Tray Included	1		
Exterior Size(W×D×H)mm	440×410×390	600×580×510	780×682×560
Package Size (W×D×H)mm	580×530×540	740×700×660	920×800×610
Net/Gross weight(kg)	31/41	72/88	100/125
Volume (W×D×H)mm	320×295×190	440×405×270	510×490×360
Power Rating	220W	320W	580W
Power Supply	AC 220～240V, 50～60Hz		