

## Table Top Large Capacity Shaker



### Applications:

It is widely used in bacterial culture, fermentation, hybridization, biochemical reaction, enzyme and cell tissue research in the pharmaceutical industry. It has extensive and major applications in research and application fields such as medicine, biology, molecular science, pharmacy, food, and environment.

### Features:

- \* Ultra-low speed start function, the start speed is adjustable.
- \* Restore function after power on.
- \* Equipped with high-quality servo motor, the control speed is accurate, the high and low speed performance is good, and the stability is strong.
- \* The speed-up control circuit is adopted to start slowly and accelerate steadily to ensure the safety of experimental samples.

### Technical Parameters:

Model	SK-852	SK-872	SK-882F
Controller	PID		
Display	LCD		
Circulation Mode	Natural convection		
Shaking Mode	Rotatory shaking		
Drive Mode	Multi-dimensional drive		
Rotating Speed	20-300rpm	20-150rpm	20-260rpm
Rotating Accuracy	±1rpm		
Vibration Range	Φ50mm	Φ26mm	
Timing Range	0-9999h/min		
Shaking Plate Size	800*600mm	950*730mm	800*600mm
Shaking Plate Quantity	2pcs		
Standard Capacity (Flask Clamps Qty)	250ml*46 & 1000ml*18	250ml*71 & 1000ml*30	250ml*46 & 1000ml*18
Optional Flask Clamps	250ml*96 or 500ml*66 or 1000ml*40	250ml*160 or 500ml*106 or 1000ml*60 or 2000ml*40 or 3000ml*24	250ml*96 or 500ml*66 or 1000ml*40
Optional Sticky Board	250ml*96 or 500ml*64 or 1000ml*40	250ml*142 or 500ml*106 or 1000ml*60 or 2000ml*40 or 3000ml*24	250ml*96 or 500ml*64 or 1000ml*40
External Material	Cold-rolled steel with anti-bacterial powder coating		
Consumption	200W	300W	200W
Power Supply	220V±10%, 50/60Hz (Standard); 110V±10%, 60Hz (Optional)		
External Size(W*D*H)	900*650*900mm	1040*760*1050mm	900*650*900mm
Packing Size(W*D*H)	1110*800*1155mm		
Gross Weight	350kg		