

Table Top Small Capacity Shaker



SK-830F



SK-851/SK-871/SK-881F

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:

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

Technical Parameters:

Model	SK-851	SK-871	SK-830F	SK-881F
Controller	PID			
Display	LCD			
Shaking Mode	Rotatory shaking		Reciprocating shaking	
Drive Mode	Multidimensional drive		Track drive	
Rotating Speed	20-300rpm/min	20~150rpm/min	20~260rpm/min	
Rotating Accuracy	±1rpm			
Vibration Range	Φ50mm	Φ26mm	0-50mm	
Timing Range	0-9999h/min			
Shaking Plate Size	800*600mm	950*730mm	460*380mm	800*600mm
Standard Capacity	1000ml*18	1000ml*30	250ml*16	1000ml*18
Max. Capacity (Flask clamp)	250ml*48 or 500ml*33 or 1000ml*20	250ml*80 or 500ml*53 or 1L*30 or 2L*20 or 3L*12	100ml*22 or 250ml*16 or 500ml*8	250ml*48 or 500ml*33 or 1000ml*20
	250ml*48 or 500ml*32 or 1000ml*20	250ml*71 or 500ml*53 or 1L*30 or 2L*20 or 3L*12	100ml*20 or 250ml*20 or 500ml*9	250ml*48 or 500ml*32 or 1000ml*20
Consumption	200W	300W	80W	200W
Power Supply	220V±10%, 50/60Hz (Standard); 110V±10%, 60Hz (Optional)			
External Size (W*D*H)mm	900*650*600	1040*760*595	460*410*250	900*650*600
Package Size (W*D*H)mm	1050*800*795		600*480*335	1050*800*795
Gross Weight	290kg		40kg	290kg