

Decolorization Shaker



Introduction:

Decolorization shaker is widely used for the fixation of electrophoresis gel separation band, the oscillations of Coomassie blue staining and decolorization, the fixation, staining, development of silver nitrate staining, the development and fixing of X-ray film in the autoradiography experiment, further processing of cellulose film after electrophoretic transfer, the reaction and staining of antigen, molecular hybridization and cell culture, etc. The decolorizing shaker can be used in any experiment where the sample needs to be shaken in the solution.

It can be used in environmental monitoring, medical health, petrochemical, food, metallurgy, PCR laboratory preparation and preparation. It is suitable for laboratories of various colleges and universities, scientific research and production enterprises.

Features:

- * Molded natural rubber platform can effectively prevent the machine from being corroded by accidentally overflowing acid and alkali solutions. It is resistant to acids and alkalis, does not deform, is beautiful and durable, and easy to clean.
- * Intelligent speed control: A microcomputer-controlled brushless DC motor featuring intelligent feedback control, improves the accuracy of speed control and is not affected by power supply voltage fluctuations.
- * Intelligent low speed start: Gradual acceleration start to avoid sample liquid outward caused by sudden high-speed start, sample damage, while extending the life of mechanical parts.
- * With memory function in case of power-failure.
- * The operation is durable and stable, can work for more than 18 hours continuously.

Technical Parameters:

Model	SK-O900L	SK-L108L
Display	LED	
Rotary Speed	20~240rpm	
Rotary Accuracy	±1rpm	
Amplitude	30mm	
Oscillation Mode	Horizontal circular	Linear reciprocating
Timing Range	0~99h60min	
Tray Size	240*230mm	
Max. Load	3kg	
Motor	Brushless DC motor	
Consumption	30W	
Power Supply	AC90~260V, 50/60Hz	
External Size(W*D*H)	270*295*160mm	
Net Weight	4.3kg	5.3kg
Package Size(W*D*H)	360*380*300mm	
Gross Weight	5.8kg	6.8kg

Table Top Capacity Shaker



Introduction:

It can be used for continuous shaking of petri dishes, flasks, erlenmeyer flasks, etc. It is suitable for aeration reactions and extraction applications. It can be used inside environmental test chambers or carbon dioxide incubators.

Features:

- * Oscillation speed: 50-500rpm
- * LED display, real-time display of time and speed
- * Selectable timing or continuous operation mode
- * Compact structure, small footprint
- * Driven by a brushless DC motor, quiet and stable operation
- * Maximum load capacity: 7.5 Kg (including fixtures)

Technical Parameters:

Model	BK-YC20
Amplitude	10mm
Oscillation	Rotatory shaking
Display	LED
Shaking Plate Size	320*320mm, 1pc
Max. Capacity	7.5kg(including fixture)
Standard tray configuration	Universal petri dish rack set, with rubber pads and 8 fixing ropes
Speed Range	50~500rpm
Speed Accuracy	±1rpm
Timing Range	1min~99h99min
Consumption	30W
Power Supply	AC100~240V, 50/60Hz
External Size(W*D*H)	365*355*142mm
Package Size (W*D*H)	480*480*250mm
Net Weight	17.5kg
Gross Weight	22kg