## **Decolorization Shaker**



#### 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
Oscillation Mode	Horizontal circular	Linear reciprocating
Speed Range	20~240rpm	
Speed Accuracy	±1rpm	
Amplitude	30mm	
Display	LED Display	
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 Shaker**



### Introduction:

The shaker has a simple and elegant appearance, various functions, and gentle vibration. 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	
Display	LED Display	
Speed Range	50~500rpm	
Speed Accuracy	±1rpm	
Amplitude	10mm	
Oscillation Mode	Rotatory shaking	
Timing Range	1min~99h99min	
Tray Size	320*320mm, 1pc	
Max. Load	7.5kg(including fixture)	
Motor	Brushless DC motor	
Standard Tray Configuration	Universal petri dish rack set, with rubber pads and 8 fixing ropes	
Consumption	30W	
Power Supply	AC100~240V, 50/60Hz	
External Size(W*D*H)	365*355*142mm	
Net Weight	17.5kg	
Package Size(W*D*H)	480*480*250mm	
Gross Weight	22kg	