

Table Top Shaker



Features:

- * Oscillating speed 30~300rpm.
- * LCD display real-time displays time and speed.
- * Timing or continuous operation mode are optional.
- * Compact structure and small footprint.
- * DC brushless motor drive, quiet and smooth operation.
- * With safe speed protection function.
- * A variety of fixtures are available.
- * Automatic running and stop, with parameter memory and speed storage function.
- * Equipped with DC brushless motor, long service life, maintenance free.
- * The oscillator starts slowly and accelerates smoothly to ensure the safety of the experimental sample.

Technical Parameters:

Model	BK-YC30
Display	LCD Display
Speed Range	30~300rpm
Speed Accuracy	±1rpm
Amplitude	26mm
Oscillation Mode	Rotatory shaking
Timing Range	1~999min
Tray Size	680*500mm, 1pc
Standard Capacity	250ml*24
Optional Capacity	250ml*24/500ml*18/1000ml*14/2000ml*7
Max. Capacity	100ml*49/250ml*36/500ml*24/1000ml*20/2000ml*12
Motor	Brushless DC motor
Consumption	100W
Power Supply	AC110~240V, 50/60Hz
External Size(W*D*H)	680*565*245mm
Net Weight	73kg
Package Size(W*D*H)	820*700*490mm
Gross Weight	83kg

Orbital and Linear Shaker

Introduction:

Digital orbital and linear shaker is suitable for mixing in culture dishes, flasks and beakers.



SK-O330-Pro/SK-L330-Pro



SK-O180-Pro/SK-L180-Pro

Features:

- * Double LCDs for independent display of time and speed.
- * Over speed detection and protection.
- * Different platforms and fixtures for selection.
- * Remote function provides PC control and data transmission.

Technical Parameters:

Model	SK-O330-Pro	SK-L330-Pro	SK-O180-Pro	SK-L180-Pro
Item No.	8032220100	8032120100	8032210100	8032110100
Oscillation Mode	Orbital	Linear	Orbital	Linear
Orbital Diameter	10mm	/	4mm	/
Amplitude	/	10mm	/	4mm
Max. Load(with attachment)	7.5kg		2.5kg	
Speed Range	100~500rpm	100~350rpm	100~800rpm	100~350rpm
Speed And Timer Display	LCD			
Time Range	1min~99h59min			
Operation Mode	Continuous/timed operation			
Working Environment	5~40°C, 80%RH			
Protection Type	IP21			
Connection Interface	RS232			
Motor Type	DC motor			
Motor Input	28W			
Motor Output	15W			
Consumption	30W			
Power Supply	AC100~240V, 50/60Hz			
Standard Accessory	1pc SK330.1 universal attachment		1pc SK180.1 universal attachment	
External Size(W*D*H)	370*420*100mm		300*340*100mm	
Package Size(W*D*H)	600*500*230mm(shaker)		450*450*170mm(shaker)	
	450*350*250mm(accessories)		450*350*260mm(accessories)	
Gross Weight	14kg(shaker), 2.5kg(accessories)		10kg(shaker), 3kg(accessories)	