

Shaker

Orbital and Linear Shaker

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



Features:

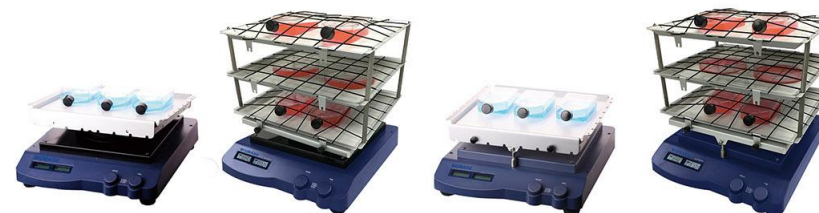
- * Double LCDs for independent display of time and speed.
- * Over speed detection and protection.
- * Different platforms and fixtures for selection.
- * Remote function provides PC control and data transmission.

Technical Parameters:

| Model | SK-O330-Pro | SK-L330-Pro | SK-O180-Pro | SK-L180-Pro |
|---------------------------------------|---|-------------|---|-------------|
| Item No. | 8032220100 | 8032120100 | 8032210100 | 8032110100 |
| Shaking Motion | Orbital | Linear | Orbital | Linear |
| Orbital Diameter | 10mm | / | 4mm | / |
| Amplitude | / | 10mm | / | 4mm |
| Max. Shaking Weight (with attachment) | 7.5kg | | 2.5kg | |
| Motor Type | Brushless DC motor | | | |
| Motor Input | 28W | | | |
| Motor Output | 15W | | | |
| Speed Range | 100-500rpm | 100-350rpm | 100-800rpm | 100-350rpm |
| Speed And Timer Display | LCD | | | |
| Time Range | 1~1199min | | | |
| Operation Mode | Continuous/timed operation | | | |
| Working Environment | 5~40°C, 80%RH | | | |
| Protection Type | IP21 | | | |
| Connection Interface | RS232 | | | |
| Consumption | 30W | | | |
| Power Supply | 100~240V,50/60Hz | | | |
| Standard Accessory | 1pc SK330.1 universal attachment | | 1pc SK180.1 universal attachment | |
| External Size(W*D*H) | 420*370*100mm | | 340*300*100mm | |
| Package Size(W*D*H) | 600*500*230mm (shaker) 450*350*260mm (accessories) | | 450*450*170mm (shaker) 450*350*260mm (accessories) | |
| Gross Weight | 15kg (shaker), 3kg (accessories) | | 10kg (shaker), 3kg (accessories) | |

3D and Rocking Shaker

3D shaker and Rocking shaker are suitable for mixing applications in wide fields including, gel staining and destaining, washes, hybridisations, immune precipitation and Western blots etc.



SK-D3309-Pro

SK-R330-Pro

Features:

- * Double LCDs for independent display of time and speed.
- * Different platforms and fixtures for selection.
- * 3D shaker: gentle 3D motion with fixed angle 9°; Rocking shaker: smooth see-saw rocking motion with fixed angle 9°.
- * Wide range of platforms for use with a variety of vessels.

Technical Parameters:

| Model | SK-D3309-Pro | SK-R330-Pro |
|--------------------------------------|---------------------------------|-----------------|
| Item No. | 8032422100 | 8032322100 |
| Rocking Motion | 3D orbital | See-saw rocking |
| Angle | 9° | |
| Max. Load Capacity (With Wttachment) | 5kg | 10kg |
| Motor Type | DC motor | |
| Speed Range | 10~70rpm | |
| Speed And Timer Display | LCD | |
| Time Range | 1~1199min | |
| Operation Mode | Continuous/ timed operation | |
| Working Environment | 5~40°C, 80%RH | |
| Motor Input | IP21 | |
| Motor Output | 40W | |
| Protection Type | 24W | |
| Consumption | 50W | |
| Power Supply | 100~240V,50/60Hz | |
| Standard Accessory | 1pc SK330.5 petri dish platform | |
| External Size(W*D*H) | 360*430*106mm | 360*410*200mm |
| Package Size(W*D*H) | 540*480*370mm | 540*480*340mm |
| Gross Weight | 16kg | 15kg |