

Orbital Shaker

Introduction

Orbital Shaker is designed with compact appearance. It is used for any mixing applications in different industries. It is applied in different laboratories of molecular biology, microbiology, immunology, chemistry, etc.

Feature

1. DC brushless motor, safe, long life and maintenance-free. Operating is silent and stable.
2. Speed adjustable. Gentle shaking, applied in different industries.
3. Compact and clean designed, LED displays time and speed, streamlined fuselage, simple operation, easy clean.
4. Equipped with timing function, which can be set arbitrarily within the range of 1min~ 100h. The time controller can automatically alarm, realizing unmanned operation, and can be set to run continuously from time to time.
5. Different platforms to load different conical flasks and other sample containers for optional choices.



Accessories



Adjustable Bar Platform



Flask Platform 125 ml



Platform



Flask Platform 250 ml



Double Deck Platform



Universal platform with springs

Parameter

| Model | SK-1 | SK-2 | SK-3 |
|-----------------------|-------------------------|-------------------------|-------------------------|
| Speed Range | 50rpm~350rpm | 50rpm~300rpm | 50rpm~250rpm |
| Shaking Orbit | 10mm | 20mm | 30mm |
| Time Range | 1min~99h59min | 1min~99h59min | 1min~99h59min |
| Max. Loading Capacity | 3kgs | 3kgs | 2kgs |
| Voltage | AC 100~230V, 50/60Hz | AC 100~230V, 50/60Hz | AC 100~230V, 50/60Hz |
| Power | 50W | 50W | 50W |
| Fuse Protector | 250V, 1A, Φ 5x20 | 250V, 1A, Φ 5x20 | 250V, 1A, Φ 5x20 |
| Dimensions | W.284 x D.264 x H.108mm | W.284 x D.264 x H.108mm | W.284 x D.264 x H.108mm |
| Net weight | 5.6kgs | 5.6kgs | 5.6kgs |