

SK-0330-M

Fixed Top LCD Digital Orbital Shaker



Features

- Independent LCD display for speed and time
- Compact footprint
- Provides smooth and uniform shaking
- Two options: 9.8kg (O330-M) and speed range 70-400rpm, 3.1kg (O180-S) and speed range 40-200rpm
- Continuous or timer operation mode
- Maintenance- free brushless DC motor
- Over speed detection and protection
- Wide range of optional platform for flasks, and other popular vessels

Applications

Orbital Shaker is ideal for applications like bacterial suspension, solubility studies, growth of bacteria and yeast, extraction procedures, washing procedures, diagnostics tests, hybridization, general mixing, staining & destaining, mixing, and extracting.

It is suitable for almost are ideal for almost any vessel from micro-centrifuge tubes through petri dishes and microplanes to conical flasks.

SK-0180-S

LED Digital Orbital Shaker



Timer



Wide range of accessories

| Specifications | SK-O180-S | SK-O330-M |
|--|--------------------|--------------------|
| Orbital diameter | 20mm | 10mm |
| Max. load capacity (with platform) | 2kg | 3kg |
| Motor type | Brushless DC motor | Brushless DC motor |
| Motor input power | 20W | 20W |
| Motor output power | 16W | 15W |
| Speed range | 40-200rpm | 70-400rpm |
| Speed display | LED | LCD |
| Timer display | LED | LCD |
| Time settings range | 1min-19h59min | 1min-19h59min |
| Voltage | 100-240V,50/60Hz | 100-240V,50/60Hz |
| Power | 20W | 25W |
| Weight | 3.1kg | 9.8kg |
| Permissible ambient temperature and humidity | 5-40°C,80%RH | 5-40°C,80%RH |
| Dimension[W × D × H] | 294 × 348 × 123mm | 420 × 370 × 100mm |
| Protection class | IP21 | IP21 |
| Work plate Dimension [W × D] | 268x268mm | - |