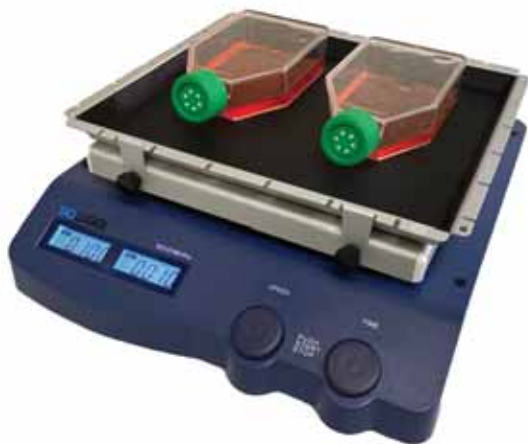


SCI-0330-M

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 any vessel from micro-centrifuge tubes through petri dishes and microplates to conical flasks.

SCI-0180-S

LED Digital Orbital Shaker



Timer



Wide range of accessories

Specifications	SCI-O180-S	SCI-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 x D]	268x268mm	–