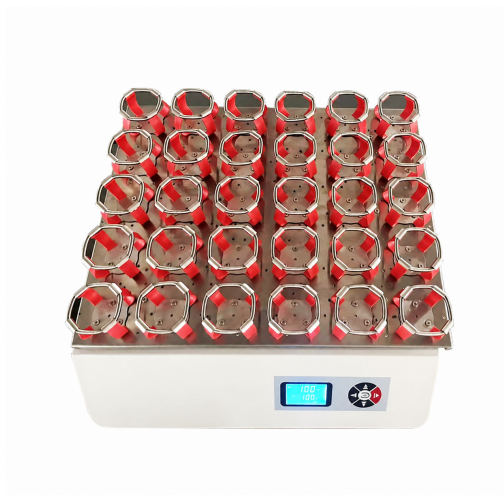


Technical datasheet

Open-Platform Orbital Flask Shaker

An open-platform orbital shaker for laboratory flasks, with 20-300 rpm speed, a standard 26 mm orbit and a 550 × 540 mm platform.



Representative exterior. Select the model, cabinet quantity and holder or shelf configuration from the specifications; the photograph does not define the complete delivery.

Key features

Digital display, parameter memory and power-restoration function

Gradual acceleration with DC motor drive

316 stainless steel platform and selectable flask holders

Standard Configuration

Open shaker with DC motor, three-axis drive mechanism, 316 stainless steel platform, digital display, timer, parameter memory, power-restoration function and gradual starting. Timer completion stops shaking and provides audible/visual notification. The standard orbit diameter is 26 mm. Confirm the selected flask-holder set and supplied accessories; maximum-load alternatives are separate platform arrangements.

Optional Accessories

A 50 mm orbit is a custom option; it is not the standard orbit. Different or custom flask holders require confirmation. Heating, refrigeration, lighting, UV, software and audit trail are not listed as standard.

Technical Information

Parameter	Value
Orbital speed	20-300 rpm
Speed accuracy	±1 rpm
Orbit diameter	26 mm
Timer range	0-9999 min / h
Electrical supply	AC 220 V ±22 V / 50 Hz
Input power (W)	200 W

Technical Information

Parameter	Value
Platform dimensions (W × D, mm)	550 × 540
External dimensions (mm)	550 × 550 × 240
Alternative maximum flask loads (mL × count)	250 × 30 / 500 × 16 / 1000 × 12 / 2000 × 6

Selection / Ordering Information

Specify the PRECETTA model, sample, operating conditions and required configuration. Confirm electrical supply, accessories and the final delivery list before ordering.