



Orbital Shaker RSLAB-16D

Code LJN005

The orbital shaker is suitable for applications such as bacterial suspension, solubility studies, bacterial and yeast growth, extraction, washing procedures, diagnostic tests, hybridization, general mixing, staining and destaining, mixing, and extraction.

Compatible with almost any container from centrifuge tubes to Petri dishes, microplates, conical flasks, etc.



Features

- Dual screen display for time and speed respectively
- Compact size
- Provides smooth and uniform agitation
- Speed range: 40-200rpm
- Continuous or timer operating mode
- Maintenance-free brushless motor
- Overspeed detection and protection

Technical specifications

Code	LJN005
Orbital diameter	20 mm
Max. load capacity	2 kg
Motor type	Brushless DC motor
Input power to motor	20 W
Motor output power	16 W
Speed range	40-200 rpm
Display (speed and time)	LED
Timer range	1 min -99 h59 min
Voltage	100-240V, 50/60 Hz
Overall weight	3.1Kg
Dimensions (LxWxH)	294x348x123 mm
Protection class	IP21
Work plate (LxH)	268x268 mm