BioLAB

PRODUCT CATALOG

# ORBITAL SHAKER BSOR-107

CE ISO9001 CERTIFIED

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# ORBITAL SHAKER BSOR-107

ORBITAL SHAKER

Microprocessor PID controller, with timing function, resume operation automatically if power off unexpectedly.
DC brushless motor, wide speed control with long using life, maintenance free.
Speed controller ensures smooth start/stop which can prevent the liquid spill to damage the equipment.
LCD display for time and speed.
Stainless-steel plate, easy clean and assemble.
Overspeed alarm.
Wide range of clamps for using with a variety of vessels.
Optional programmable controller.

## SPECIFICATIONS

| Model | BSOR-107 |
|---|---|
| Motion type | Orbital |
| Shaking Speed Range | 40 ~ 300 rpm |
| Amplitude | 35 mm |
| Timer Range | 0 ~ 99h59min |
| Display | LCD |
| Number of Trays | 2 layers |
| Tray Dimension (WxD) | 800x600 mm |
| Max capacity - 250 ml | 96 |
| Max capacity - 500 ml | 60 |
| Max capacity - 1000 ml | 40 |
| Max capacity - 2000 ml | 24 |
| Max capacity - 5000 ml | / |
| Overall Dimension (WxDxH) | 895x740x900 mm |
| Power Consumption | 250 W |
| Electrical Requirement | AC220V 50Hz |
| Alt Name | Orbital Shaker |

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