**SINCE 1978** 



## ICS TECHNOLOGY

An ISO 9001:2008 CERTIFIED An ISO 10002:2004 CERTIFIED

Manufacturer & Exporters of : LABORATORY TESTING INSTRUMENTS





WHO-GMP NSIC







## **ORBITAL SHAKER**



S.S. 304 Body with S.S. Lotus Clamps

## ORBITAL SHAKER

## **Technical Specification:-**

- Shaking Motion: Orbital
- ➤ Shaking Speed = 20-400 RPM
- > Speed Indication: Digital
- ➤ Speed Accuracy: ± 0.1 RPM
- > Amplitute: 25mm (1") 12.5 (1/2") 50mm (2")
- ➤ Power Rating: 220V, 50Hz
- ➤ Weight: 58kg Approx.
- ➤ Size: 500 X 420mm (Approx.)
- ➤ Accept Load: Upto 25 kgs
- > Ideal base for customized travs & holders.
- ➤ In-Built Timer for de-activation as & when desired.
- ➤ Automatic Restar system after power failure.
- Active Magnetic Brake for rapid & safe changeover loads.
- Special designed prevents spilled liquids/external bodies from going inside the shaker.
- ➤ All electronic controls will be equipped with Special Rotection against Under/Over voltage.
- > Provided with Slow & Soft Start/Stop mechanism to avoid splash of Liquids & Cultures.

AVAILABLE IN M.S. TOP WITH RUBBER CLAMPS OR S.S. TOP WITH LOTUS CLAMPS

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