



## ORBITAL SHAKER

Our company manufactures and supplies Orbital Shakers, Linear Shaker, Refrigerated Water Bath Shaker, Water Bath Incubator Shaker & Orbital Incubator Shaker catering to customers' varied requirements. These Orbital Shakers are made of world class raw material and tested under the guidance of specialists.



### SILENT FEATURES

- Top plate made of stainless steel 316 and body made of mild steel duly powder coated
- 25 mm orbital shaking action
- 30-220 RPM shaking speed range
- Shaker speed can be controlled through a continuously speed variable regulator knob

- Machine is fitted with heavy duty motor having variable speed
- Platform is fitted with interchangeable lotus clamp to hold the flask. Clamps are made of fiber or are SS spring loaded clamps.
- 0-999 minutes timer / continuous operation
- Digital displays for shaking speed and timer function
- It works on 230V AC, 50 Hz.



### SPECIFICATION

Model	SII-OS-9F	SII-OS-16F	SII-OS-25F	SII-OS-36F	SII-OS-49F
Flask capacity (250ml)	9	16	25	36	49
Plate dimension (inch)	12" x 12"	18" x 18"	24" x 24"	30" x 30"	36" x 36"
Weight (approx kg)	18	25	35	50	60

### OPTIONAL ITEMS (ADDITIONAL FEATURES) :

- Voltage stabilizer
- Universal platform to accommodate flask of different capacity  
 Model: SII-OS-9F:- 150ml x 15 flask, 250ml x 9 flask, 500ml x 9 flask, 1liter x 4 flask  
 Model: SII-OS-16F:- 150ml x 25 flask, 250ml x 16 flask, 500ml x 16 flask, 1liter x 9 flask  
 Model: SII-OS-25F:- 150ml x 36 flask, 250ml x 25 flask, 500ml x 25 flask, 1liter x 16 flask  
 Model: SII-OS-36F:- 150ml x 64 flask, 250ml x 36 flask, 500ml x 36 flask, 1liter x 20 flask  
 Model: SII-OS-49F:- 150ml x 81 flask, 250ml x 49 flask, 500ml x 36 flask, 1liter x 25 flask
- High shaking speed up to 400 RPM