

Orbital Shaking Incubator

Our company also takes pride in providing a wide range of orbital shaker. These are designed & fabricated to suit various is standard of orbital shaking motion applicable in growing field of medical agricultural industrial Research Laboratories & Others.



Technical Specifications:

- Double-walled inner chamber made of S.S.304 & outer M. S. Powder coated
- PUF insulation between two walled
- Heavy angle frame structure from all sides
- Shaking assembly electric pulley mechanism
- Platform adjustable stainless steel platform
- Flask Holder: Spring-type clamp arrangement with easy interchangeability facility
- Heavy duty Motor (DC Motor)
- RPM 50 to 250 RPM controlled by Regulator
- Stroke 25 to 30 mm Stroke displacement
- Temp. Controlled by digital Temp. Controller cum indicator with accuracy of ± 0.5 °C
- Temp. Range 10 °C to 60 °C in the cooling Model & in the heating Model 5 °C above ambient to 60 °C
- Cooling by CFC-free hermetically sealed compressor
- Heating by 'U' Type tubular S. S. Heater Illumination light to view
- RPM Indicator in digital Display
- Digital timer with Audio visual Alarm

Size available for orbital Incubator

| No.of Flask X size in ML | Rating Watts |
|--------------------------|--------------|
| 9 x 250 ml | 500 |
| 16 x 250 ml | 1000 |
| 25 x 250 ml | 1500 |
| 9 x 500 ml | 500 |
| 16 x 500 ml | 1000 |
| 25 x 500 ml | 1500 |

