

Incubator Shaker

Double walled chamber, inner made of polished stainless steel sheets and outer made of cold rolled mild steel sheets with powder coat finish. The wall is insulated with special grade glass wool. The inner chamber accommodates one no. easily removable stainless steel tray at adjustable height and is also provided with a shaking platform with threaded holes for mounting stainless steel clamps for holding conical flasks from 50ml to 1000ml capacity.

An outer double door with inner full view acrylic door permits inspection of specimens. Heating is by imported nichrome wires temperature is controlled by a PID digital indicator cum controller working in conjunction with PT 100 Sensor. Powerful air circulator creates positive airflow through the incubator.

The shaker is driven by a variable DC motor with variable speed control. The speed is indicated RPM indicator for digital display of speed with preset facility. The control panel accommodating, digital controller, pilot indicating lamps, ON/OFF switches, digital RPM Indicator, etc., will be provided at the top of the unit.

SL. NO	SIZE	FLASK HOLDING
1.	600 X 600 X 600mm	500ml x 16 Flasks 250ml x 24 Flasks