
Orbital Shaker

Description: Orbital Shakers are made out of powder-coated heavy gauge MS body. Instrument is designed in such a way that it can accommodate 50 ml, 100 ml, 250 ml, 500 ml, 1000 ml Flasks. D.C. motor is used to get the accurate speed control and low noise.

Technical Specification:

Motion	Orbital
Speed	30-250 rpm
Controller	Digital
Platform Size	410 mm x 410 mm
Input Voltage	230 V.50 Hz. A.C. Supply

Incubator Orbital Shaker

Incubator Orbital Shaker are convenient and reliable instrument for fermentation. (For growing the cultures).

Description: Incubator Shakers are made out of powder-coated heavy gauge MS body.. Instrument is designed in such a way that it can accommodate 50 ml, 100 ml, 250 ml, 500 ml, 1000 ml Flasks (with universal flask holder (optional)). D.C. motor is used to get the accurate speed control and low noise level. Front door is made out of acrylic to view inside activity. Temperature is maintained at 0.5°C accuracy with the help of centrifugal blower.

Technical Specification:

Motion	Orbital
Speed	30-250 rpm
Controller	Digital
Platform Size	410mm x 410mm
Temperature Range	above ambient to 60° C
Controller	Digital PID Controller
Accuracy	± 0.5° C
Circulation	Forced air circulation for uniform temperature
Inner Chamber Dimension	430mm x 450mm x 550mm
Input Voltage	230V.50Hz. A.C. Supply

New Universal Flask Holder for Incubator Shaker

Description: Universal flask holder is used in Incubator Shakers. Genei's Universal flask holder can hold 1000ml, 500ml, 100ml and 50ml flasks.

Micro Plate Shaker (can hold 4 Microplates)

Description: Micro Plate Shakers are used to stir very low volume of many samples.

Micro Plate Shaker is made out of powder coated heavy gauge MS body. D.C. motor is used to get very accurate speed control and for very low noise level. At a time four micro plates can be used.

Technical Specification:

Speed	0-1500 rpm
Control	Electronic DC Control Analogue
Plate Capacity	4 Micro Plates
Tray Size	200 mm x 270 mm
Input Voltage	230V /50 Hz.A..C