

Tube Rotator

Tube rotators are used to mix the samples of different volume.

Description: Tube Rotator is made out of heavy gauge MS with powder coated body. It contains a magnetic platform to hold different capacity of tube racks. RPM can be set from 10-60rpm. DC Motor is used to get accuracy in speed control and for less noise level.

Technical Specification:

Speed	10-60rpm
Platform	Magnetic Base
Motion	Circular
Control	Variable DC Control
RPM Indicator	Analogue
Platform Size	300mm X 220mm(dual Side)
Voltage	230V A.C.

Instrument is supplied with two tube holders which can hold 10 tubes of 15 ml.

Optional Accessories:

- 1) 50ml Tube Holder(10 Tubes, for Cat # 116669)
- 2) 100ml Tube Holder
(10 Tubes, for Cat # 116669)

New Plate Rotator

Description: Genei's plate rotator is manufactured under strict quality control to get the maximum benefit from the instrument. Main body is manufactured by using heavy gauge MS with decent colour. It can take the load of 1.5mlx10, 15mlx10 and 4x50ml tubes. D.C Motor is used to get accurate speed control and for low noise level.

Technical Information:

Make	Genei
Model	PR1
Tube Capacity	1.5 mlx10, 15 mlx10, 4 x 50 ml
Speed	10 rpm to 100 rpm
Disc Size	300 mm
Speed controller	Analogue
Size	45 x 45 x 45 cm
Weight	8 kgs
Input power supply	230V, 50Hz,A.C.

Magnetic Stirrer with hot plate - 2 Liters

Description: Magnetic Stirrer having a inbuilt hot plate, where in the temperature can be controlled from above ambient to 160° C at an accuracy of ± 5° C with the help of imported thermostat. Strip heaters are used to get uniformity of the temperature. Working table is made out 1.8 mm stainless steel sheet to withstand high temperature.

Technical Specification:

Temperature Range	Above Ambient to 160° C
Speed	2000RPM
Heating coil	Strip Heater
Controller	Analogue
Construction	Aluminium with Powder coated
Input Voltage	230V/50Hz.A.C.
Capacity	5 Ltrs
Dimension (WDH)	165mm x180mm x120mm
Weight	1500 gm

New Digital Hot Plate with Stirrer

Description: Hot plate stirrers are used to mix samples. Genei manufactures magnetic stirrers, magnetic stirrers with hot plate and digital hot plate with stirrer. There is a separate digital display for the temperature indication. Required temperature can be set by using the up and down arrow keys. Temperature is maintained at +/- 2-3deg accuracy.

Technical Information:

Temperature range	Above amb. To 250° C.
Temperature controller	Digital
Temperature accuracy	± 2-3° C.
Rpm	10 to 1400 rpm.
Input voltage	230V,50Hz,A.C.