

New Over-head Stirrer

Description: Bangalore Genie manufactures different types of stirrers including high volume stirrers, and magnetic stirrers with hot plates and overhead stirrers. Over-head stirrer is manufactured using heavy gauge MS with powder coated body. The speed controller provided can be used to vary the speed. Height can be adjusted for different types of flasks. A sturdy stand is provided at the bottom to hold the weight of speed controller.

Technical Information:

Speed	1500rpm variable
Controller	Variable DC controller
Main body	Aluminium
Stand	Stainless steel
Input voltage	230V, 50Hz, A.C.

Magnetic Stirrer

Bangalore Genie offers Magnetic stirrers with advanced technology. The accurate speed control assuring trouble free continuous operation. The free spinning rotating magnet spins a Teflon stirring bar (not a standard accessory) to stir liquids in open and closed vessels. The solid state feed back control system maintains excellent speed stability despite viscosity or volume changes or voltage fluctuations.

Magnetic Stirrer (Cat # 107048) (100-400 rpm max. 5 liters)

Specifications:

Stirring Speed	100 rpm to 1400 rpm.
Stirring Capacity	5 liters maximum (at Viscosity of water)
Power Supply	220 V 50/60 Hz with built in stabilizer
Weight	2.0 Kgs. appox.
Magnet Control	High power steel magnet Feed back control system (For linear precise control)
Platform	ss316
Cabinet	Chemical resistant
Working condition	4 to 60 C
Dimension	150 X 160 X 100 mm (W X D X H)

Vortex Mixer

Technical Information:

- 100 to 3200 rpm speed
- Supplied with Cup attachment, One hand attachment, One hand insert, Micro tube insert.
- Manual and touch mode operation

New Wrist Action Shaker

Description: Genie's wrist action shaker is made out of heavy gauge MS body. It can take a load of 10-250ml of flasks with the angle of 45° C and shakes the sample upto 80 oscillation/min. The Digital timer is provided to run the instrument for the required time.

Technical Information:

Flask capacity	Variable 10 to 250ml
Speed	0-80 Oscillation/min
Angle	45° C.
Movement	Wrist action
Timer	0-60mins.
Input Voltage	230V, 50Hz, A.C.