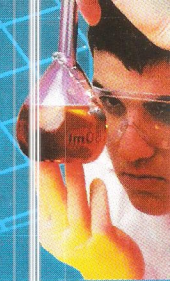
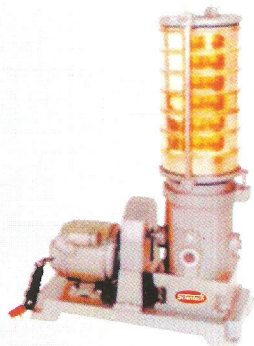




The Complete Range of Scientific Instruments



Gyratory / Rotap Sieve Shaker SE-155



This is suitable for heavy materials, powders or granules. It is run by 1/4 HP electric motor through a reduction gear. It can accommodate up to 8 Test Sieves of 8" (200mm) dia x 2" (50mm) height with one set of upper lid and bottom pan. Gyratory action involves upward and downward movement of the table. Standard gyratory motion produce inclination from the vertical axis and the direction of inclination changes continuously in the clockwise direction.

Rotap Sieve Shaker

The sieve table rotates in 45-degree direction, which makes each square inch of the sieve analysis possible.

Table Top Sieve Shaker SE-154

Fitted with a FHP motor, it can accommodate six sieves of 8" dia. Speed can be regulated through a continuously variable speed regulator fitted to the unit.

To work on 220/230 volts A.C. (Without Sieves)

- (A) For 8" dia sieves
- (B) For 12" dia sieves

OPTIONAL ACCESSORIES :

- (A) Automatic 0-60 minuted "GERMAN" Timer.



Rotary Vacuum Pump SE-172



"Sciencetech" Vacuum Pumps are mounted on a heavy steel base plate, and have a wide range of oil sealed pumps. Fitted with heavy duty electric motor, all pumps are V-Belt driven at a speed of 1400 RPM. Pumps are fabricated out of high grade cast iron and are worked on sophisticated machines to give accuracy in microns, thus leading to very high sustained vacuum. Supplied in single stage or double stage models. All "SCIENTECH" vacuum pumps are fitted with belt guard, vacuum gauge as a standard feature. To work on 220/230 volts A.C. supply.

CAPACITY MOTOR CAPACITY

- | | |
|-----------------|-----------|
| (A) 50 ltr/min | 0.25 H.P. |
| (B) 100 ltr/min | 0.50 H.P. |
| (B) 200 ltr/min | 1.00 H.P. |
| (B) 300 ltr/min | 1.00 H.P. |
| (B) 500 ltr/min | 2.00 H.P. |

Rotary Flask Shaker SE-140

Suitable for continuous shaking of solution in different capacities of Conical Flask/Bottles Fitted with Heavy Duty DC Motor, variable speed upto 300 RPM with speed control. Bench Top Model with Platform fitted with Neoprene Rubber Pads/Stainless Steel clamps to hold the flasks of different capacities.

Platform is mounted a ball bearing crankshaft to give a rotary motion/shaking to the flasks with eccentricity of approx. 50mm. Different sizes of Platforms available for holding flasks. Electrically Operated, suitable to work on 220V, AC Optional: Digital Micro Processor RPM Indicator, Timer.

Size	Holding Cap.	Motor Cap.	Size	Holding Cap.	Motor Cap.	Size	Holding Cap.	Motor Cap.
45 x 45 cm	49 Flasks of	25 ml.	55 x 55 cm	36 Flasks of	100 ml.	105 x 105 cm	81 Flasks of	250 ml.
45 x 45 cm	36 Flasks of	50 ml.	55 x 55 cm	25 Flasks of	250 ml.	105 x 105 cm	64 Flasks of	500 ml.
45 x 45 cm	25 Flasks of	100 ml.	55 x 55 cm	16 Flasks of	500 ml.	105 x 105 cm	49 Flasks of	1000 ml.
45 x 45 cm	16 Flasks of	250 ml.	65 x 65 cm	36 Flasks of	250 ml.	180 x 180 cm	(Any configuration required)	
45 x 45 cm	09 Flasks of	500 ml.	65 x 65 cm	25 Flasks of	500 ml.			

