

## Mini Rotary Shakers



RS-12 Plus



RS-12R DX

For gentle mixing of fluids in test tubes & glass vessels of different capacities. These shakers find applications in pathology, microbiology, chemistry, molecular biology & biotechnology.

Model **RS-12 Plus** shakers have Brush less DC (BLDC) Motor having a wide speed range from 50 to 400 rpm. A universal platform is with adjustable rollers and is also suitable to accommodate interchangeable clamps of assorted sizes / capacities for holding conical flasks, making the unit truly versatile in performance. The Platform can accommodate either 5 flasks of 500 ml or 9 flasks of 250 ml or 150 ml or 100/50 ml. **(Clamps to be ordered separately)**

Models RS-12R / RS-12R DX are shakers with PMDC motor with maximum speed of 180 rpm with in built speed regulator. These shakers have platform with adjustable rollers.

### Technical Data

Model		RS-12 Plus	RS-12R	RS-12R DX
Speed Range	rpm	50 to 400	80 to 180	
Platform Size	inches	12 x 12	7 x 11	
Flasks Capacity (max)		5 x 500 ml / 9 x 250 ml	-	
Overall Dimensions	mm W x D x H	320 x 415 x 130	270 x 260 x 125	
Speed Indicator		Digital	-	Digital
Digital Count down Timer	minutes	99	15	15
Shaking Orbit	mm	10	10	10
Power Supply 220-240 V, 50Hz, Single phase				



### Cyclo Mixer CM-101

Variable speed mixer to eliminate hand mixing. Speed regulator controls the degree of vibration. Suitable for touch/continuous operations.

Supplied with Interchangeable adaptors for different applications.

- **CM - 01/01** :- Tube adaptor for 18 holes test tubes  $\varnothing$  10 mm
- **CM - 01/02** :- Platform pad for  $< \varnothing$  99mm tubes and small vessels