

## ICON INSTRUMENTS COMPANY

(Manufacturer of Laboratory Equipment)



## **ROTARY SHAKER**

- Better-fabricated assembly frame heavy mild steel section duly painted or powder coated.
- Counter Balanced drive mechanism ensure high stability & reliability in regular operation
- Available Fixed & Variable Speed.
- · Maintenance free Induction drive motor.
- Variable speed from 100 to 180 RPM & 20 to 180 RPM as per requirement.
- Uniform platform to accommodate interchangeable clamps of different size for different capacity of Flask.
- Uniform circulation of 19mm diameter to Load platform in Horizontal Plane.
- Uniform Circulation motion of 25mm dia in horizontal plane for heavy duty Rotary Shaker.



## **Applications:**

Useful mixing /developing of culture, solvent Chemicals. Pathological & various application.

Model	IIC 112	IIC 112 A	IIC 112 B	IIC 112 C
Dimension	12" x 12"	18" x 18"	25" x 25" with	35" x 35" with
	Variable Speed	Variable Speed	Variable Speed 1/4HP Motor	Fixed Speed 1/2HP Motor
Capacity	9 Flask of 250ml	16 Flask of 250ml	25 x 250ml or 36 x 100ml	36 Flask of 250ml
No. of Tray	01 No.	01 No.	01 No.	01 No.

## **Technical Parameters:**

Material : Fabricated assembly from heavy mild steel (MS) Section duly paint/ powder Coated.

Duty Cycle : Continuous

Optional : o Digital RPM meter with DC drive @ 5,000Power Consumption : 220/230V AC supply  $\pm 10\%$ , single Phase 50HZ