

Technical Data

- User-friendly design and configuration are in compliance with RoHS regulation.
- **Universal multi-voltage available within the range of 100V to 240V, no need to use voltage transformer.**
- **Stainless steel interior chamber easy for cleaning and ensures contamination free.**
- **Automatic imbalance detection system alarms & prevents damage by gently bringing rotor to a complete stop.**
- **Overheating sensor detects temperature of motor and driver. Stop spinning to protect your samples.**
- **Interlocking lid system prevents accidental opening during operation. Manual override lets you open lid in case of power failure.**
- **Lid can be opened only when the rotor is completely stopped and power must be switched on. Press button "LID OPEN" and push bar on upper right side to open the lid.**
- **Safety device to shut off motor when lid is opened.**
- **Automatic braking system brakes to complete stop gently when the set time is elapsed, preventing test tubes from damages.**
- **Module microprocessor-based circuit board ensures excellent performance and easy for maintenance.**
- **Speed depends upon what type of rotor is used, which is adjustable.**
- **LED digital set and display for speed and time.**
- **Digital Timer features to count down from 99 to 0 minutes with 1-minute increment.**
- **Versatile rotors interchangeable for your choice according to your application.**

A transparent viewfinder on top easy for you to monitor the rotor spinning.

Rotor available:

Rotor	Tubes	Max RPM/RCF	Time to Brake
A0815	Fixed Angle rotor 8 x15ml	5000 / 2963g	10 seconds
A-1215	Fixed Angle rotor 12 x 15ml	5000 / 3186g	13 seconds
A-2405	Fixed Angle rotor 24 x 5ml	5000 / 2823g	13 seconds
H-0450	Fixed Angle rotor 04 x 50ml	5000 / 3298g	29 seconds
F-2415	Capillary tube 24 x 0.75ml (Hematocrit)	Fixed 12000 x 14490g	19 seconds