

CLINICAL & RESEARCH EQUIPMENT

Low-Speed Benchtop Laboratory Centrifuge

A compact, quiet, and reliable benchtop centrifuge engineered for seamless routine blood, urine, and biological sample separations in clinical, diagnostic, and educational laboratories.



Brushless DC Motor

Maintenance-free operation delivering ultra-quiet performance for comfortable lab environments.

Flexible Adaptability

Accommodates 15mL, 10mL, 7mL, or 5mL tubes with included quick-change adapters.

Safety Interlock

Automatic safety lid interlock ensures the lid remains locked until the rotor completely stops.

Technical Specifications

Speed Range	300 to 5,000 RPM (adjustable in 10 RPM increments)
Max. Relative Centrifugal Force (RCF)	2,350 to 2,600 × g
Speed Accuracy	±20 RPM
Rotor Capacity	6 × 15mL tubes (supports 10mL, 7mL, or 5mL via adapters)
Timer Range	30 seconds to 99 minutes, or Continuous Operation Mode
Motor Type	Ultra-quiet, maintenance-free Brushless DC Motor
Safety Systems	Safety lid interlock system & Automatic internal diagnostic monitoring

Key Features & Safety Diagnostics

● Intuitive Control Interface

Clear digital screen and responsive button panel make setting time and precision RPM parameters fast and straightforward.

● Internal Diagnostics

Continuous internal electronic diagnostic monitoring detects operation anomalies and protects sample integrity.

● Vibration-Damping Feet

Integrated heavy-duty suction feet isolate motor

● Transparent Protective Canopy

Durable clear dome lid permits direct visual inspection

