

Benchtop Medical Laboratory Centrifuge with LCD Display

The L-530 benchtop centrifuge is a versatile laboratory instrument designed for medical applications. It features a frequency motor and LCD display for precise control and monitoring of the spinning process.



ADDITIONAL IMAGES



Overview

Professional Benchtop Centrifuge

The L-530 is a high-performance benchtop laboratory centrifuge designed for medical, biochemical, and research applications. It features a reliable DC brushless motor and precise microcomputer control for consistent sample processing. With its intuitive LCD interface, automatic RCF calculation, and comprehensive safety features, it provides an efficient solution for serum, plasma, and pharmaceutical analysis.

Performance Metrics

Maximum Speed	5300 r/min
Maximum RCF	4980 g
Speed Accuracy	50 r/min
Noise Level	65 dBA

Technical Specifications

Power Supply	AC230V 50Hz, 110V
Power Consumption	450 W
Dimensions	465 x 585 x 462 mm
Net Weight	30 kg
Timer Range	0-99 min

Features & Safety

Certifications

CE • ISO 9001

Safety Features

- Electronic door locks
- Lid safety device
- Over speed protection
- Imbalance protection
- Automatic cover release

Rotor Configurations

Rotor Compatibility Table

Rotor Type	Capacity	Max Speed (r/min)	Max RCF (g)
Swing-out	4x 50ml	5000	4980
Swing-out	4x 100ml	5000	4600
Swing-out	8x 50ml	4200	3040
Micro plates	2x 96-hole	3500	2120
Angle	12x 15ml	5300	3500