

L-500 Universal Centrifuge



Application

L-500 Laboratory Centrifuge has been designed for Swing Out Rotors for complete and best separation. The removable rotor and buckets are available for 8x50ml and 32x15ml round and conical bottom tubes. With adapters it will accommodate all common Vacutainer blood collection tubes. The variable speed allows a variety of applications to be performed.

Features

- Microcomputer control, DC brushless motor, ABS housing.
- Silent, constant, stable and high speed accuracy. Touch panel.
- Easy to use. To save processing time, automatic release of the lid when the operation is completed.
- LED display. Speed/RCF and time displays.
- RCF is calculated automatically.
- Over speed and imbalance protection. Lid safety system to stop the centrifuge when the lid is open. Lid Safety-Lock, which ensures a safe, tight closure on the centrifuge chamber during operation.
- Last operation hold-memory. It stores program of the last operation.

Specifications

Model	L-500
Max. Speed (RPM)	5,000 r/min
Max. RCF	4,610 xg
Max. Capacity	4x250 ml
Speed Accuracy	±30 r/min
Time Range	10s~99min and 59 seconds
Noise	<65 dB(A)
Motor	Frequency motor
Voltage Supply	230V 50/60Hz
Dimension (mm)	580x470x355
Weight (kg)	33



Reference Swing Out Rotor and Bucket Types

These are the most preferred buckets used with Swing Out Rotor. There are many more. Please ask for the rotor and/or buckets you need!



Swing Out Rotor with 8x50ml Bucket Set For 50 ml Round Bottom and Falcon Tubes

Rotor Capacity : 8×50 ml
Max. Speed : 5,000 r/min
Max. RCF : 4,610 ×g



Swing Out Rotor with 32x15ml Bucket Set For 15 ml Round Bottom and Falcon Tubes

Rotor Capacity : 32×15 ml
Max. Speed : 5,000 r/min
Max. RCF : 4,610 ×g



IVS Laboratory Instruments



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