

## L-450 Universal Centrifuge



### Application

Tabletop Low Speed Centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering, immunology etc. It is a popular centrifuge with hospitals, scientific research units, colleges and universities.

### 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-450
Max. Speed (RPM)	5.000 r/min
Max. RCF	2,810 xg
Max. Capacity	24×15 ml
Speed Accuracy	±10 r/min
Time Range	10s~99min and 59 seconds
Noise	<60 dB(A)
Motor	Brushless motor
Voltage Supply	230V 50/60Hz
Dimension (mm)	470x360x285
Weight (kg)	15



## Reference Rotor Types

These are the most preferred rotors. There are many more. Please ask for the rotor you need!



### Swing Out Rotor 4x50ml For 50 ml Round Bottom and Falcon Tubes

Rotor Capacity : 4×50 ml  
Max. Speed : 4.000 r/min  
Max. RCF : 2.580 ×g



### Swing Out Rotor 8x15ml For 15 ml Round Bottom and Falcon Tubes

Rotor Capacity : 8×15 ml  
Max. Speed : 4.000 r/min  
Max. RCF : 2.580 ×g

