

L-500 Tabletop Centrifuge

Application

L-500 Laboratory Centrifuge has been designed for horizontal rotors, the separation is most completely and the effect is the best.

The removable rotor and bucket can be accepts 8x 50ml tubes , 32x 15ml and with the adapters, will accommodate all common blood draw tubes. The variable speed allows for a variety of applications to be performed.

Specification





Model	L-500
Max. Speed (RPM)	5500 r/min
Max. RCF	4980 xg
Max. Capacity	4×250ml
Speed Accuracy	± 30r/min
Time Range	10s~ 99min and 59 seconds
Noise	<65 dB(A)
Motor:	Frequency motor
Voltage Supply	AC 110V OR 230V 50/60Hz
Dimension (mm)	580x470x355
Weight (kg)	33



Features

- Microcomputer control, DC brushless motor, ABS housing.
- Silent, constant and stable, touching panel.
- LED display, Speed/RCF and time display.
- RCF is automatically calculated.
- Easy to use, easy to change bucket.
- Over speed and imbalance protection. There are lid safety device, it will stop when the lid is open. Safety-Lock lid, which ensures a safe, tight closure on the centrifuge chamber during operation.
- Electronic lock and emergency lid release are available.
- It can memory program, it can store the specification of the last operation.

Rotor

<p>No.1</p> 	<p>Rotor capacity: 12×15ml Max. speed: 5500r/min Max. RCF: 4160×g Adapters: 2ml、5ml、7ml</p>	<p>No.2</p> 	<p>Rotor capacity: 4×50ml Max. speed: 5000r/min Max. RCF: 4980×g</p>
<p>No.3</p> 	<p>Rotor capacity: 8×50ml Max. speed: 4300r/min Max. RCF: 3620×g</p>	<p>No.4</p> 	<p>Rotor capacity: 4x8×15ml Max. speed: 4300r/min Max. RCF: 3620×g Adapters: 5ml、7ml、10ml</p>

<p>No.5</p> 	<p>Rotor capacity: 4×100ml Max. speed: 5000r/min Max. RCF: 4980×g</p>	<p>No.6</p> 	<p>Rotor capacity: 8×100ml Max. speed: 4300r/min Max. RCF: 3620×g</p>
<p>No.7</p> 	<p>Rotor capacity: 4×12x5/7ml Vacuum blood collection tube Max. speed:4300r/min Max. RCF: 3270×g</p>	<p>No.8</p> 	<p>Rotor capacity: 4×16x5/7ml Vacuum blood collection tube Max. speed:4300r/min Max. RCF: 3270×g</p>
<p>No.9</p> 	<p>Rotor capacity: 4x2x96 hole Horizontal microplate rotor Max. speed:4000r/min Max. RCF: 3040×g</p>	<p>No.10</p> 	<p>Rotor capacity: 4×250ml Max. speed:4500r/min Max. RCF: 4075×g</p>
<p>No.11</p> 		<p>Rotor capacity: 4×250ml Falcon bottom Max. speed:4200r/min Max. RCF: 3660×g</p>	



ACCESSORIES



① Swing rotor centrifuge



③ Adapter



⑤ Socket head wrench



② Rotor and accessories



④ Power cable



⑥ User's manual