

Benchtop Large Capacity Refrigerated Centrifuge



B-LRC Series

Features

- Control by microprocessor
- Brushless DC electric motor
- Touch panel and digital display
- Programmable operation with RCF automatic computing
- Safety: Self-diagnostic, Rotor unbalance detector, Lid protection, Over speed protector
- Swing rotors available

Model	B-LRC-5K	B-LRC-8K
Max Speed	5000 rpm	8000 rpm
Max RCF	4390 xg	9100 xg
Display	LED	
Temperature Range	20 C° to + 40 C°	
Timer Range	0 to 99 min.	
Power Supply	AC 220 V 50 Hz 15 A	
Dimensions (LxWxH)	460 x 550 x 400 mm	740 x 520 x 400 mm
Weight	75 kg	85 kg

Available rotors for B-LRC-5K

Rotors Model	Type & Tubes	RPM / RCF
R5K-A Swing Rotor	100 ml x 4 tubes	5000 / 4390
R5K-B Swing Rotor	50 ml x 8 tubes	4000 / 2810
R5K-C Swing Rotor	15 ml x 24 tubes	4000 / 2810
R5K-D Swing Rotor	7 ml x 72 tubes	4000 / 2810

Available rotors for B-LRC-8K

Rotors Model	Type & Tubes	RPM / RCF
R8K-A Swing Rotor	250 ml x 4 tubes	5000 / 5030
R8K-B Swing Rotor	50 ml x 8 tubes	4000 / 2810
R8K-C Swing Rotor	15 ml x 24 tubes	4000 / 2810
R8K-D Swing Rotor	7 ml x 72 tubes	4000 / 2810
R8K-E Swing Rotor	100 ml x 8 tubes	8000 / 9100



Benchtop Low Speed Centrifuge

Features

- Swing rotors or angle rotors are optional
- Control by microcomputer, frequency control of motor speed
- Touching panel, LED display
- Installed with unbalanced unit, gate lid, over speed protection.



Model	B-LSC-4K	B-LSC-5K	B-LSC-6K
Max Speed	4200 rpm	5000 rpm	6000 rpm
Max RCF	2760 xg	4100 xg	5120 xg
Display	LED		
Timer Range	0 to 99 min.		
Power Supply	AC 220 V 50 Hz 15 A		
Dimensions (LxWxH)	230 x 310 x 240 mm	330 x 420 x 275 mm	
Weight	10 kg	15 kg	20 kg