



LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE BCBHR-103

LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE

BCBHR-103

TABLETOP HIGH-SPEED REFRIGERATED CENTRIFUGE



It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
Digital LCD screen makes visualized operation convenient.
Imported compressor unit with Non-CFC refrigerant R134a.
It has self-locking, over-speed detection, over-temperature detection, imbalance detection that is an automatic alarm device.
It has 9 levels acceleration and 10 levels deceleration to be set according to the different requirements. Slow down freely is available.
Silastic sealed ring comfort to GMP, US FDA certificated.

SPECIFICATIONS

Model	BCBHR-103
Max speed	20000 r/min
Max RCF	27800 xg
Max capacity	4x100 ml
Speed accuracy	±30 r/min
Time setting	1min~99h 59min
Temperature setting	-20°C ~ +40°C
Temperature accuracy	±1°C
Compressor unit	French Tecumseh Compressor Unit R134a
Noise	<65 dB(A)
Power supply	AC110V/AC220V, 50Hz-60Hz
Consumption	1.2 kW
Dimension (LxWxH)	600mmx470mmx330mm
Packing size (LxWxH)	720mmx640mmx430mm
Net weight (No rotor)	50 kg
Alt Name	Tabletop High-Speed Refrigerated Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Description
1	Rotor	Capacity: 12x1.5ml / 2.2ml Max Speed: 20000 / 18000 / 16000 (r/min) Max RCF: 27800xg / 22530xg / 17800xg Adaptor: 0.2ml, 0.5ml
2	Rotor	Capacity: 24x1.5ml / 2.2ml Max Speed: 16000 / 16000 / 13200 (r/min) Max RCF: 23755xg / 23755xg / 16110xg Adaptor: 0.2ml, 0.5ml
3	Rotor	Capacity: 10x5ml Max Speed: 16000 / 13000 (r/min) Max RCF: 17280xg / 11400xg Adaptor: 0.5ml, 1.5ml
4	Rotor	Capacity: 12x5ml Max Speed: 16000 / 13000 (r/min) Max RCF: 17280xg / 11400xg Adaptor: 0.5ml, 1.5ml

5	Rotor	Capacity: 2x48 Max Speed: 3000r/min Max RCF: 1400xg
6	Rotor	Capacity: 36x0.5ml Max Speed: 13000 / 12000 (r/min) Max RCF: 16760xg / 14300xg
7	Rotor	Capacity: 48x0.5ml Max Speed: 13000 / 12000 (r/min) Max RCF: 16760xg / 14300xg
8	Rotor	Capacity: 12x10ml Max Speed: 13000 / 12000 (r/min) Max RCF: 16760xg / 14300xg Adaptor: 1.5ml, 5ml
9	Rotor	Capacity: 8x15ml Max Speed: 13000 / 12000 (r/min) Max RCF: 16760xg / 14300xg Adaptor: 1.5ml, 5ml
10	Rotor	Capacity: 6x50ml Max Speed: 12000r/min Max RCF: 13000xg Adaptor: 15ml, 20ml
11	Rotor	Capacity: 4x100ml Max Speed: 12000r/min Max RCF: 13000xg Adaptor: 10ml, 20ml
12	Rotor	Capacity: 4x10ml Max Speed: 6000r/min Max RCF: 3200xg
13	Rotor	Capacity: 48x1.5ml Max Speed: 15000 / 14000 (r/min) Max RCF: 24637xg / 21461xg Adaptor: 0.2ml, 0.5ml



1



2



3



4



5



6



7



8



9



10



11



12



13



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com