



# LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE BCBHR-102

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## BCBHR-102

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-102
Max speed	18000 r/min
Max RCF	23755 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



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10



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