



## BENCHTOP LOW SPEED CENTRIFUGE BCBL-104

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Designed around your applications to provide you competent sample processing and reliable results. Microcomputer programmable with excellent temperature controls and low noise operation maximize your productivity. Highly efficient with low maintenance requirements, it is an ideal separation tool for multiple research applications.

Used in Cell Separation, Precipitation, Sample Processing, Clinical, Cell Culture, Microplate Processing, Biochemistry, medical diagnosis.

Also known as Floor Standing Centrifuge, Laboratory Floor Type Centrifuge, Benchtop Centrifuge, Non Refrigerated High Speed Centrifuge, Laboratory Tabletop Centrifuge.

## BCBL-104 BENCHTOP LOW SPEED CENTRIFUGE

Microcomputer controlled programmable operation with touch panel  
LED screen displays set and run conditions for easy monitoring  
Brushless DC Motor ensures low maintenance, high efficiency and constant speed of rotation  
High quality Stainless Steel chamber  
Durable ABS housing resists chemical spills and limits noise  
Real-time conversion of RPM/RCF  
Automatic storage of working data  
Dependable performance that maximizes your productivity  
Minimize sample disturbance during bucket loading and unloading  
System is complemented by multiple new accessories, including tube racks, centrifuge adapters and rotors  
Safety features: Self diagnostic, Rotor unbalance detector, Lid protection, over speed protection, over temperature protection

## SPECIFICATIONS

Model	BCBL-104
Maximum Capacity (No of tubes x Vol.)	4x500 ml
Maximum Speed	5000 rpm
Speed Increment	±10 rpm
Maximum RCF	5030xg
Time Range	0-99 min
Overall Dimension	460x540x340 mm
Program	5 user programs
Control	Microcomputer
Display	LED
Noise Level	<65dB(A)
Weight (Net/Gross)	30/32 kg
Power	275 W
Power Supply	220V, 60Hz

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCF <sub>xg</sub>
2301421006	Swing rotor	500mlx4	4000	3220xg
2301421007	Swing rotor	50mlx8	5000	5030xg

2301421008	Swing rotor	10mlx32	4300	3582xg
2301421009	Swing rotor	250mlx4	4300	3582xg
2301421010	Swing rotor	7mlx48	4300	3582xg
2301421011	Swing rotor	7mlx72 Auto cap off	4000	3582xg
2301421012	Microplate rotor	8x96well	4000	2200xg



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