



## BENCHTOP LOW SPEED CENTRIFUGE BCBLS-103

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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.

## BCBLS-103 BENCHTOP LOW SPEED CENTRIFUGE



- Microcomputer controlled programmable operation with touch panel
- TFT true-colour LCD wide screen displays set and run conditions for easy monitoring
- Brushless DC Motor ensures low maintenance, high efficiency and constant speed of rotation
- Store 20 programs in centrifuge memory which are retained even after powering down the centrifuge
- Fully stainless steel structure and stainless steel cavity makes the machine safe and more efficient
- Acceleration/Deceleration takes around 30 sec to 1 min
- Multiple layers of shock absorbers with auto balancing function
- 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	BCBLS-103
Maximum Capacity (No of tubes x Vol.)	12x15 ml
Maximum Speed	4000 rpm
Speed Increment	±30 rpm
Maximum RCF	2100xg
Time Range	0-99 h 59 min
Overall Dimension	500x450x280 mm
Program	20 user programs
Control	Microcomputer
Display	LCD
Noise Level	≤60dB
Weight (Net/Gross)	20/25 kg
Power	350 W
Power Supply	220V, 60Hz

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCF <sub>xg</sub>
2301408006	Swing rotor	12x 15 ml	4000	2100xg



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