



BENCHTOP LOW SPEED CENTRIFUGE BCBL-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.

BCBL-103 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-103
Maximum Capacity (No of tubes x Vol.)	18x10 ml, 12x20 ml
Maximum Speed	4200 rpm
Speed Increment	±10 rpm
Maximum RCF	2760xg
Time Range	0-99 min
Overall Dimension	410x490x310 mm
Program	2 user programs
Control	Microcomputer
Display	LED
Noise Level	<65dB(A)
Weight (Net/Gross)	18/20 kg
Power	40 W
Power Supply	220V, 50Hz

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCF _{xg}
2301420006	Angle rotor	10mlx18 20mlx12	4000	2200xg
2301420007	Swing rotor	50mlx4	4200	2760xg

2301420008	Swing rotor	10mlx8	4200	2760xg
2301420009	Swing rotor	5mlx16	4200	2760xg



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