



BENCHTOP HIGH SPEED CENTRIFUGE BCBH-101

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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.

BCBH-101 BENCHTOP HIGH 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, 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	BCBH-101
Maximum Capacity (No of tubes x Vol.)	6x50 ml
Maximum Speed	16000 rpm
Speed Increment	±10 rpm
Maximum RCF	23669xg
Time Range	0-99 min
Overall Dimension	330x420x280 mm
Program	6 user programs
Control	Microcomputer
Display	LED
Noise Level	<65dB(A)
Weight (Net/Gross)	18/20 kg
Power Supply	220V 50HZ 5A

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCF _{xg}
2300806006	Angle rotor	1.5ml/2.2mlx12	16000	17800xg
2300806007	Angle rotor	1.5ml/2.2mlx24	13200	16110xg
2300806008	Angle rotor	5mlx10	13000	11400xg

2300806009	Angle rotor	10mlx12	12000	14800xg
2300806010	Angle rotor	15mlx8	12000	14800xg
2300806011	Angle rotor	0.5mlx36/48	16000	23669xg
2300806012	Angle rotor	50mlx6	12000	14700xg



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