



BENCHTOP HIGH SPEED CENTRIFUGE BCBH-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.

BCBH-104 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-104
Maximum Capacity (No of tubes x Vol.)	4x100 ml
Maximum Speed	16500 rpm
Speed Increment	±10 rpm
Speed Accuracy	±30 rpm
Maximum RCF	18930xg
Time Range	0-99 min
Overall Dimension	410x490x310 mm
Program	8 user programs
Control	Microcomputer
Display	LED
Noise Level	<65dB(A)
Weight (Net/Gross)	25 kg
Power	370 W
Power Supply	220V 50HZ 10A

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCF \times g
2300808007	Angle rotor	5ml \times 10	13000	11400 \times g
2300808008	Angle rotor	10ml \times 12	12000	14800 \times g
2300808009	Angle rotor	15ml \times 8	12000	14800 \times g
2300808010	Angle rotor	50ml \times 6	12000	13000 \times g
2300808011	Angle rotor	100ml \times 4	12000	13000 \times g
2300808012	Swing rotor	10ml \times 4	6000	3200 \times g
2300808013	Microplate rotor	2 \times 48well	3000	1400 \times g
2300808014	Angle rotor	1.5ml/2.2ml \times 24	13200	16110 \times g
2300808015	Angle rotor	0.5ml \times 36/48	16000	23669 \times g
2300809006	Angle rotor	1.5ml/2.2ml \times 12	18500	23797 \times g



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