



## BENCHTOP HIGH SPEED CENTRIFUGE BCBH-201

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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-201 BENCHTOP HIGH 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, constant speed of rotation

Store 20 programs in centrifuge memory which are retained even after powering down the centrifuge

Fully stainless steel structure and a 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

Dedicated key indicating centrifugal force

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-201
Maximum Capacity (No of tubes x Vol.)	6x50 ml
Maximum Speed	12000 rpm
Speed Increment	±50 rpm
Maximum RCF	13800xg
Time Range	0-99h 59 min
Overall Dimension	500x440x330 mm
Program	20 user programs
Control	Microcomputer
Display	LCD
Noise Level	<65dB(A)
Weight (Net/Gross)	35/42 kg
Power	370 W
Power Supply	220V, 50Hz

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCFxg
2300906006	Capillary tube rotor	12 Capillary tubes	12000	

2300906007	Capillary tube rotor	24 Capillary tubes	12000	
2300906008	Capillary tube rotor	36 Capillary tubes	12000	
2300906009	Fixed Angle Rotor	24x1.5 ml	11000	11230xg
2300906010	Fixed Angle Rotor	12x10 ml	12000	13850xg



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