



## FLOOR TYPE LOW SPEED CENTRIFUGE BCFL-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.

## BCFL-201 FLOOR TYPE LOW SPEED CENTRIFUGE

Microcomputer controlled programmable operation with CPU control system that controls speed, temperature and relative centrifuge force

LCD widescreen displays set and run conditions for easy monitoring

Brushless DC Motor ensures low maintenance, high efficiency and constant speed of rotation

Fully stainless steel structure and aluminium alloy rotor for sustainable use

Speed and the centrifugal force can be step adjusted (10 RPM/10xg)

Multiple layers of shock absorbers with auto balancing function

System is complemented by multiple new accessories, including tube racks, centrifuge adapters and rotors

Adapter with double unique design to avoid cap dropping while in use

Avoids re-mixing of blood after separation and eliminates bacterial infection

Safety features: Self diagnostic, Rotor Identification, Rotor imbalance detector, Lid protection, Door Cover Protection, Built in electronic door lock and protection, over speed protection, over temperature protection

## SPECIFICATIONS

Model	BCFL-201
Maximum Capacity (No of tubes x Vol.)	216x5/7 ml
Maximum Speed	4000 rpm
Speed Increment	±50 rpm
Maximum RCF	3840xg
Time Range	0-99 min
Overall Dimension	800x600x820 mm
Control	Microcomputer
Display	LCD
Noise Level	≤65dB(A)
Weight (Net/Gross)	120/140 kg
Power	800 W
Power Supply	220V, 60Hz

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCFxg
2301506006	Swing Rotor	96x5/7ml	4000	3840xg
2301506007	Swing Rotor	124x5/7ml	4000	3840xg

2301506008	Swing Rotor	148x5/7ml	4000	3840xg
2301506009	Swing Rotor (refrigerated)	216x5/7ml	4000	3840xg



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