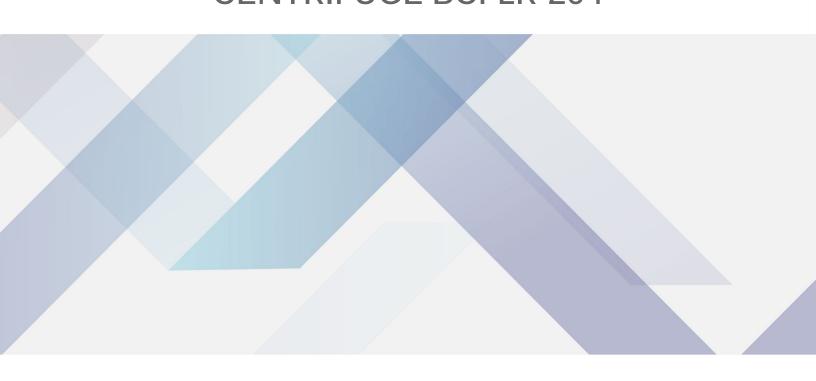






FLOOR TYPE LOW SPEED REFRIGERATED CENTRIFUGE BCFLR-204





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Engineered to maximize productivity and reliably deliver a wide range of low speed separations. Stainless steel interiors, integrated refrigeration system and advanced temperature controls make it flexible for your evolving applications. Safety features and low noise operation make it an ideal partner for your day to day separations. 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, Floor Type Refrigerated Centrifuge, Benchtop Centrifuge, Laborartory Tabletop Centrifuge.

BCFLR-204 FLOOR TYPE LOW SPEED REFRIGERATED CENTRIFUGE



Microcomputer controlled programmable operation with push-button operation

TFT true-colour LCD wide screen displays set and run conditions for easy monitoring Brushless DC Motor ensures low maintenance, high efficiency and constant speed of rotation

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

Fully stainless steel structure and stainless steel cavity makes the machine safe and more efficient

Triple protective layers of steel bushings

Acceleration/Deceleration takes around 30 sec to 1 min

Multiple layers of shock absorbers with auto balancing function

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	BCFLR-204	
Maximum Capacity 12×5mL	6x500 ml	
Temperature Range	-20°C to 40°C	
Temperature Accuracy	±1°C	
Maximum Speed	4000rpm	
Speed Increment	±30 rpm	
Maximum RCF	2620×g	
Time Range	0-99 h 59 min	
Overall Dimension	340mm×562mm×396mm	
Program	20 user programs	
Control	Microcomputer	
Display	LCD	
Noise Level	≤65dB(A)	
Weight (Net/Gross)	180/200 kg	
Power	2000 W	
Power Supply	AC220V50Hz	

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCFxg
2301909006	Swinging-bucket Rotor	148x7 ml	4000	3780xg
2301909007	Swinging-bucket Rotor	6x500 ml round bucket	3600	2980xg
2301909008	Swinging-bucket Rotor	4x500 ml elliptic bucket	4000	3780xg
2301909009	Swinging-bucket Rotor	4x250 ml	4000	3600xg
2301909010	Swinging-bucket Rotor- Buckets	4x100 ml	5000	4800xg
2301909011	Swinging-bucket Rotor- Buckets	8x50 ml	4000	2810xg
2301909012	Swinging-bucket Rotor- Buckets	32x15 ml	4000	2810xg
2301909013	Swinging-bucket Rotor- Buckets	48x5 ml/2 ml	4000	2810xg
2301909014	Swinging-bucket Rotor	76x5 ml/2 ml	4000	2810xg
2301909015	Swing Micro-Plate Rotor	2x2x96	4000	2360xg



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