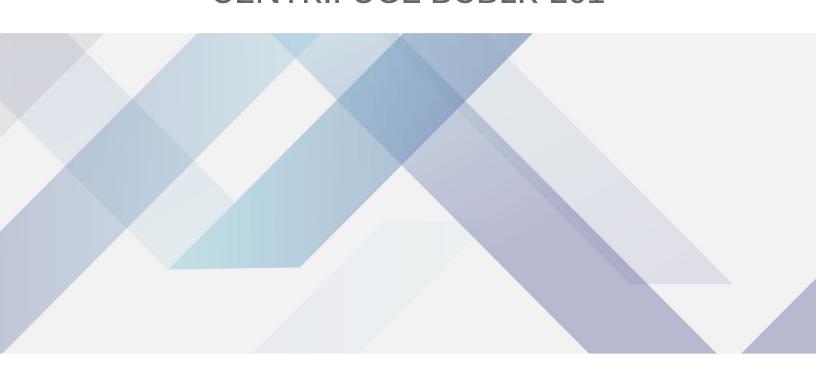






BENCHTOP LOW SPEED REFRIGERATED CENTRIFUGE BCBLR-201





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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.

BCBLR-201 BENCHTOP 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	BCBLR-201
Maximum Capacity (No of tubes x Vol.)	4x500 ml
Temperature Range	-20°C to 40°C
Temperature Accuracy	±1°C
Maximum Speed	5500rpm
Speed Increment	±50 rpm
Maximum RCF	4800xg
Time Range	0-99 h 59 min
Overall Dimension	630x760x400 mm
Program	20 user programs
Control	Microcomputer
Display	LCD
Noise Level	≤65dB
Weight (Net/Gross)	110/150 kg
Power	1500 W
Power Supply	220V, 50Hz

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCFxg
2301910006	Fixed Angle Rotor	12x10ml	5500	4328xg
2301910007	Swinging-bucket Rotor	12x15ml	5000	4500xg
2301910008	Swinging-bucket Rotor	24x10ml	5000	4500xg
2301910009	Swinging-bucket Rotor- Adapter	4x250ml	4000	3290xg
2301910010	Swinging-bucket Rotor- Adapter	8x50ml	4000	3290xg
2301910011	Swinging-bucket Rotor- Adapter	24 x15ml	4000	3290xg
2301910012	Swinging-bucket Rotor- Adapter	32 x10ml	4000	3290xg
2301910013	Swinging-bucket Rotor- Adapter	40 x5ml	4000	3290xg
2301910014	Swinging-bucket rotor			
2301910015	Swinging-bucket rotor- Buckets	4x50ml	5000	4600xg
2301910016	Swinging-bucket rotor- Buckets	4x100ml	5000	4800xg
2301910017	Swinging-bucket rotor- Buckets	8x50ml	4000	2810xg
2301910018	Swinging-bucket rotor- Buckets	32 x15ml	4000	2810xg
2301910019	Swinging-bucket rotor- Buckets	32 x10ml	4000	2810xg
2301910020	Swinging-bucket rotor- Buckets	48x5ml /2ml	4000	2940xg
2301910021	Swinging-bucket Rotor	76x5ml /2 ml	4000	3100xg
2301910022	Swing Micro- Plate Rotor	2x2x96 holes	4000	2360xg



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