



BENCHTOP LOW SPEED CENTRIFUGE BCBL-207

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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.

BCBL-207 BENCHTOP LOW 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 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

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	BCBL-207
Maximum Capacity (No of tubes x Vol.)	4x250 ml
Maximum Speed	6000 rpm
Speed Increment	±50 rpm
Maximum RCF	5140xg
Time Range	0-99 h 59 min
Overall Dimension	600x540x360 mm
Program	20 user programs
Control	Microcomputer
Display	LCD
Noise Level	≤65dB
Weight (Net/Gross)	35/42 kg
Power	500 W
Power Supply	220V, 50Hz

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCF _{xg}
2301515006	Fixed Angle Rotor	12x10 ml	6000	5140xg
2301515007	Swinging-bucket Rotor	16x15ml	5000	4400xg

2301515008	Swinging-bucket Rotor	24x10ml	4000	2810xg
2301515009	Swinging-bucket Rotor- Adapter	4x250 ml	4000	3290xg
2301515010	Swinging-bucket Rotor- Adapter	8x50 ml	4000	3290xg
2301515011	Swinging-bucket Rotor- Adapter	24x15 ml	4000	3290xg
2301515012	Swinging-bucket Rotor- Adapter	32x10 ml	4000	3290xg
2301515013	Swinging-bucket Rotor- Adapter	40x5 ml	4000	3290xg
2301515014	Swinging-bucket rotor			
2301515015	Swinging-bucket rotor- Buckets	4x100 ml	5000	4800xg
2301515016	Swinging-bucket rotor- Buckets	8x50 ml	4000	2810xg
2301515017	Swinging-bucket rotor- Buckets	32x15 ml	4000	2810xg
2301515018	Swinging-bucket rotor- Buckets	32x10 ml	4000	2810xg
2301515019	Swinging-bucket rotor- Buckets	48x5ml/2 ml	4000	2810xg
2301515020	Swing Micro- Plate Rotor	2x2x96 holes 2x2x96 places	4000	2360xg



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