



BENCHTOP LOW SPEED REFRIGERATED CENTRIFUGE BCBLR-303

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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, Laboratory Tabletop Centrifuge.

BCBLR-303 BENCHTOP LOW SPEED REFRIGERATED CENTRIFUGE



Brushless DC frequency motor with simpler construction, more reliable performance, longer life and low noise

Imported compressors, fluorine-free, double cycle cooling, cold and hot alternating easily, environment pollution-free and precise in temperature control

Microprocessor control, LCD display which indicates the speed, time, RCF in operation, speed raising and reducing quickly, operate simply. Running parameters can be edited 10 kinds of program stored in the memory, 10 kinds of accelerating and decelerating speed for your choice

Automatically electric lid lock, super speed, over temperature protection and imbalance protection

The centrifuge body is made of high quality steel, safe and reliable

Rotor is connected to spindle by specialized taper sleeve, loading simple and quick, no direction

There are several kinds of rotors for your choice, adapters can be designed by experimental requirements

3 layers protection of steel structure and get the ideal centrifugation result

SPECIFICATIONS

Model	BCBLR-303
Maximum Capacity (No of tubes x Vol.)	4x250ml
Temperature Range	-20°C to 40°C
Temperature Accuracy	±1°C
Maximum Speed	5000 rpm
Speed Increment	±20 rpm
Maximum RCF	4730xg
Time Range	0~99 h 59min
Overall Dimension	650x665x400 mm
Noise Level	≤60dB(A)
Weight (Net/Gross)	110 kg
Power Supply	AC 220V 50HZ 15A

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Max Speed rpm	Max RCF (g)	RPM	RCF _{xg}
2301607006	Swing out rotor	4x250 ml (round cup)	4000	2880		
2301607007	Swing out rotor	4x250 ml (square cup)	4000	2830	4000	2830xg
2301607008	Swing out rotor	4x50 ml			5000	4420xg
2301607009	Swing out rotor	4x100 ml			5000	4420xg
2301607010	Swing out rotor	8x50 ml			4000	2950xg
2301607011	Swing out rotor	16x15 ml			4000	2950xg
2301607012	Swing out rotor	24x15 ml			4000	2950xg
2301607013	Swing out rotor	48x5 ml vacuum tube			4000	2480xg
2301607014	Swing out rotor	48x7 ml vacuum tube			4000	2760xg
2301607015	Swing out rotor	40x10 ml vacuum tube			4000	2880xg
2301607016	Swing out rotor	32x10 ml vacuum tube			4000	2580xg
2301607017	Swing out rotor	32x7 ml vacuum tube adapter			4000	2580xg
2301607018	Swing out rotor	32x5 ml vacuum tube adapter			4000	2580xg
2301607019	Swing out rotor	24x10 ml vacuum tube			4000	2580xg
2301607020	Swing out rotor	24x7 ml vacuum tube adapter			4000	2580xg
2301607021	Swing out rotor	24x5 ml vacuum tube adapter			4000	2580xg
2301607022	Swing out rotor	16x10 ml vacuum tube			4000	2580xg
2301607023	Swing out rotor	16x7 ml vacuum tube adapter			4000	2580xg
2301607024	Swing out rotor	16x5 ml vacuum tube adapter			4000	2580xg
2301607025	Microplate rotor	2x3x48 well			4000	2300xg
2301607026	Microplate rotor	2x2x96 well			4000	2490xg



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