



## BENCHTOP LOW SPEED REFRIGERATED CENTRIFUGE BCBLR-304

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## BCBLR-304

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 Tabletop Low Speed Refrigerated Centrifuge.

## BCBLR-304 BENCHTOP LOW SPEED REFRIGERATED CENTRIFUGE



Brushless DC frequency motor with simpler construction, more reliable performance, longer life and quietly running

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

Microprocessor control, digital 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-304
Maximum Capacity (No of tubes x Vol.)	4x300 ml
Maximum Speed	5000 rpm
Speed Accuracy	±20rpm
Maximum RCF	4730xg
Temperature Range	-20~40°C
Temperature Accuracy	±1°C
Time Range	0~9h59min
Noise Level	≤60 dBA
Power Supply	AC 220V 50HZ 15A
Overall Dimension	640x665x420mm
Net. Weight	115 kg
Package	wooden box

## OPTIONAL ACCESSORIES

Accessory Code	Name	Capacity	Max. Speed	Max. RCF
2302017006	Swing out rotor	4x300 ml (round cup)	4000 rpm	2920xg
2302017007	Swing out rotor	4x300 ml (square cup)	4000 rpm	2920xg
2302017008	Swing out rotor	4x50 ml	5000 rpm	4730xg
2302017009	Swing out rotor	4x100 ml	5000 rpm	4730xg
2302017010	Swing out rotor	8x100 ml	4000 rpm	3020xg
2302017011	Swing out rotor	8x50 ml	4000 rpm	3200xg
2302017012	Swing out rotor	24x15 ml	4000 rpm	3200xg
2302017013	Swing out rotor	32x15 ml	4000 rpm	3200xg
2302017014	Swing out rotor	24x10/7/5 ml vacuum tube	4000 rpm	2790xg
2302017015	Swing out rotor	16x10/7/5 ml vacuum tube	4000 rpm	2790xg
2302017016	Swing out rotor	32x10 ml vacuum tube	4000 rpm	2790xg
2302017017	Swing out rotor	32x7 ml vacuum tube	4000 rpm	2790xg
2302017018	Swing out rotor	32x5 ml vacuum tube	4000 rpm	2790xg
2302017019	Swing out rotor	48x10 ml vacuum tube	4000 rpm	2480xg
2302017020	Swing out rotor	48x7 ml vacuum tube	4000 rpm	2760xg
2302017021	Swing out rotor	48x5 ml vacuum tube	4000 rpm	2880xg
2302017025	Micro plate rotor	2x3x48 well	4000 rpm	2300xg
2302017026	Micro plate rotor	2x4x96 well / 2x2x96 deepwell	4000 rpm	2490xg



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