



# PRODUCT CATALOG



## LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE BCBHR-203

# LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE

## BCBHR-203

TABLETOP HIGH SPEED REFRIGERATED CENTRIFUGE



1. Brushless DC frequency motor with simpler construction, more reliable performance, longer life and quietly running.
2. Imported compressors, fluorine-free, double cycle cooling, cold and hot alternating easily, environment pollution-free and precise in temperature control.
3. Microprocessor control, LED display in speed, temperature and time etc.
4. Automatically electric lid lock, super speed, over temperature protection and imbalance protection. The centrifuge body is made of high quality steel, safe and reliable.
5. Rotor is connected to spindle by specialized taper sleeve, loading simple and quick, no direction, safe and reliable.
6. There are several kinds of rotors for your choice, adapters can be designed by experimental requirements.
7. 3 layers protection of steel structure, safe and

## SPECIFICATIONS

Model	BCBHR-203
Max speed	21000rpm
Max volume	6x100ml
Timer	1~99h59min
Dimension(HxDxW)	610x570x370mm
Speed accuracy	±20rpm
Temperature range	-20~40°C
Max RCF	28030xg
Noise	≤58dBA
Net weight	82KG
Power supply	AC 220V 50HZ 15HZ
Temperature accuracy	±1°C
Package	wooden box
Alt Name	Tabletop High Speed Refrigerated Centrifuge

## ACCESSORIES FOR PURCHASE

No	Name	Max speed(rpm)	Max capacity	Max RCF(xg)
1	Angle rotor	21000	12*1.5/2ml	30910
2	Angle rotor	15000	40*0.5ml	22920
3	Angle rotor	18000	24*1.5/2ml	29670
4	Angle rotor	13500	30*1.5/2ml	19340
5	Angle rotor	16000	16x5ml	22020
6	Angle rotor	16000	12x7ml	21380
7	Angle rotor	10000	12x15ml	11840
8	Angle rotor	15000	12x10ml	22680
9	Angle rotor	15000	8x20ml	22680
10	Angle rotor	14000	6x30ml	19060
11	Angle rotor	12000	6x50ml	16050
12	Angle rotor	12000	6x70ml	15570
13	Angle rotor	15000	4x100ml	23210
14	Angle rotor	10000	6x100ml	11380

15	Angle rotor	16000	6x10ml	21500
16	Angle rotor	18000	30x0.5ml	26660
17	Angle rotor	13000	48x1.5/2ml	17930
18	Bucket rotor	4000	2x3x48 well	2300
19	Vertical rotor	16000	16x5ml	16540

## FEATURES

- 1.Brushless DC frequency motor with simpler construction,more reliable performance,longer life and quietly running.
- 2.Imported compressors,fluorine-free, double cycle cooling, cold and hot alternating easily, environment pollution-free and precise in temperature control.
3. Microprocessor control, LED display in speed, temperature and time etc.
4. Automatically electric lid lock, super speed, over temperature protection and imbalance protection. The centrifuge body is made of high quality steel, safe and reliable.
5. Rotor is connected to spindle by specialized taper sleeve, loading simple and quick, no direction, safe and reliable.
6. There are several kinds of rotors for your choice, adapters can be designed by experimental requirements. 7.3 layers protection of steel structure, safe and reliable.

## APPLICATIONS

Widely used in processing of bacteria,protein precipitation, RNA extraction and clinical sample for R & D institution of medicine, life science,bio-pharmaceutical,agriculturescience and environmental.



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