



## LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE BFH1Y1 (BCBHR-209)

# LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE

## BFH1Y1

TABLETOP HIGH SPEED AND LOW SPEED UNIVERSAL (REFRIGERATED) CENTRIFUGE



1. Brushless DC frequency motor with simpler construction, more reliable performance, longer life and quietly running.
2. This model is with 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 b

## SPECIFICATIONS

Model	BFH1Y1
Old Model	BCBHR-209
Max speed	21000rpm
Max volume	4x800ml
Timer	0~99h59min
Dimension(HxDxW)	700x715x420mm
Speed accuracy	±20rpm
Temperature range	-20~40°C
Max RCF	30910xg
Noise	≤58dBA
Net weight	125KG
Power supply	AC110/ 220V 50/60HZ
Package	Wooden box
Temperature accuracy	±1°C
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	Swing rotor	15000	4x5ml	19920
19	Vertical rotor	16000	16x5ml	16540
20	Vertical rotor	14000	16x5ml	12660
21	Bucket rotor	4000	2x3x48 well	2300
22	Bucket rotor	4000	4x4x96 well	2840
23	Bucket rotor	4000	2x4x96 well	2490
24	Swing rotor	4000	4x800ml	2850
25	Swing rotor	4000	4x40x5ml / 4x40x7ml / 4x28x10ml	3270

## FEATURES

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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.



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