



## BENCHTOP HIGH SPEED REFRIGERATED CENTRIFUGE BCBHR-208

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Engineered to maximize productivity and reliably deliver a wide range of high 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.

## BCBHR-208 BENCHTOP HIGH SPEED REFRIGERATED CENTRIFUGE



- Widely used for laboratory, chemistry and hospital
- Pre-cooling design, 10 kinds of acceleration and deceleration
- Multiple rotors for your choice
- High speed, low noise, compact design and small vibration
- User-friendly LED display provides speed, time and temperature parameters
- Brushless frequency motor which in great torque, no powder pollution, free maintenance, quick in speed up and down
- Imbalance sensor and over speed sensor, the centrifuge body is made of high-quality steel, very safe

## SPECIFICATIONS

Model	BCBHR-208
Maximum Capacity (No of tubes x Vol.)	4x300 ml
Temperature Range	-20°C to +40°C
Temperature Accuracy	±1°C
Maximum Speed	16000 rpm
Speed Accuracy	±20 rpm
Maximum RCF	27170xg
Time Range	0-99 h 59 min
RPM / RCF convert	Yes
Acceleration/ Deceleration	10 kinds
Control	Microcomputer
Noise Level	≤55dB(A)
Power Supply	AC 220V/110V 50HZ/60HZ

## OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCF <sub>xg</sub>
2301011006	Swing rotor rack (aluminium alloy)			
2301011007	Swing buckets (round cup) (aluminium alloy)	4x300 ml	4500	4030xg

2301011008	Swing buckets (square cup) (aluminium alloy)	4x300 ml	4500	3990xg
2301011009	Swing buckets (aluminium alloy)	4x24x7 ml	4000	3150xg
2301011010	Swing buckets (aluminium alloy)	4x24x5 ml	4000	2750xg
2301011011	Swing buckets (aluminium alloy)	4x16x10 ml	4000	3150xg
2301011012	Microplate rotor	2x4x96 well	4000	2910xg
2301011013	Swing rotor rack (stainless steel)		4000	2910xg
2301011014	Swing buckets (stainless steel)	4x1x50 ml	5000	4730xg
2301011015	Swing buckets (stainless steel)	4x1x100 ml	5000	4730xg
2301011016	Swing buckets (stainless steel)	4x2x100 ml	4000	3020xg
2301011017	Swing buckets (stainless steel)	4x2x50 ml	4000	3020xg
2301011018	Swing buckets (stainless steel)	4x8x15 ml	4000	3200xg
2301011019	Swing buckets (stainless steel)	4x6x15 ml	4000	3200xg
2301011020	Swing buckets (stainless steel)	4x4x10 ml	4000	2770xg
2301011021	Swing buckets (stainless steel)	4x4x7/5 ml vacuum tube adapter	4000	2360xg
2301011022	Swing buckets (stainless steel)	4x6x10 ml	4000	2770xg
2301011023	Swing buckets (stainless steel)	4x6x7/5 ml vacuum tube adapter	4000	2360xg
2301011024	Swing buckets (stainless steel)	4x8x10 ml	4000	2770xg
2301011025	Swing buckets (stainless steel)	4x8x7/5 ml vacuum tube adapter	4000	2360xg
2301011026	Swing buckets (stainless steel)	4x16x5 ml vacuum tube	4000	2520xg
2301011027	Swing buckets (stainless steel)	4x16x7 ml vacuum tube	4000	2880xg
2301011028	Swing buckets (stainless steel)	4x12x10 ml vacuum tube	4000	2880xg
2301011029	Fixed Rotor	4x8PCR	16000	15760xg
2301011030	Fixed Rotor	6x8PCR	16000	24370xg
2301011031	Fixed Rotor	8x8PCR	16000	17480xg
2301011032	Fixed Rotor	12x8PCR	16000	26090xg
2301011033	Fixed Rotor	40x0.5 ml	15000	22920xg
2301011034	Fixed Rotor	12x1.5/2 ml	16000	17940xg
2301011035	Fixed Rotor	24x1.5/2 ml	16000	23440xg
2301011036	Fixed Rotor	30x1.5/2 ml	16000	27170xg
2301011037	Fixed Rotor	48x1.5/2 ml	16000	27170xg
2301011038	Fixed Rotor	16x5 ml	16000	22020xg
2301011039	Fixed Rotor	6x10 ml	16000	21500xg
2301011040	Fixed Rotor	12x10 ml	16000	25800xg
2301011041	Fixed Rotor	16x10 ml	14000	22610xg
2301011042	Fixed Rotor	8x15 ml	14000	20630xg
2301011043	Fixed Rotor	12x15 ml	12000	17060xg
2301011044	Fixed Rotor	24x15 ml	5000	3500xg
2301011045	Fixed Rotor	30x15 ml	5000	3830xg
2301011046	Fixed Rotor	6x30 ml	15000	21880xg
2301011047	Fixed Rotor	12x30 ml	12000	17640xg
2301011048	Fixed Rotor	6x50 ml (falcon)	14000	21850xg
2301011049	Fixed Rotor	8x50 ml (falcon)	12000	18200xg
2301011050	Fixed Rotor	10x50 ml (falcon)	9000	11240xg
2301011051	Fixed Rotor	6x50 ml (round)	14000	21730xg
2301011052	Fixed Rotor	8x50 ml (round)	12000	17880xg
2301011053	Fixed Rotor	4x85 ml	14000	21960xg
2301011054	Fixed Rotor	6x85 ml	12000	17750xg
2301011055	Fixed Rotor	8x85 ml	9000	11160xg

2301011056	Fixed Rotor	4x100 ml	14000	20220xg
2301011057	Fixed Rotor	6x100 ml	12000	16390xg
2301011058	Fixed Rotor	8x100 ml	9000	11120xg
2301011059	Fixed Rotor	12x100 ml	4000	2970xg
2301011060	Fixed Rotor	4x250 ml	8000	9090xg
2301011061	Fixed Rotor	24 capillaries	14000	15800xg
2301011062	Swing Rotor	4x5 ml	15000	19920xg
2301011063	Swing Rotor	4x30 ml	12000	20090xg
2301011064	Swing Rotor	4x50 ml	10000	16240xg
2301011065	Vertical rotor	16x5 ml	16000	16450xg
2301011066	Vertical rotor	8x30 ml	14000	19750xg



**Biolab Scientific Ltd.**

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada  
 Email: [contact@biolabscientific.com](mailto:contact@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)