



BENCHTOP HIGH SPEED REFRIGERATED CENTRIFUGE BCBHR-210

BENCHTOP HIGH SPEED REFRIGERATED CENTRIFUGE BCBHR-210

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-210 BENCHTOP HIGH SPEED REFRIGERATED CENTRIFUGE



Widely used for laboratory, chemistry and hospital
 Pre-cooling design, 10 kinds of acceleration and deceleration
 More than 10 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-210
Maximum Capacity (No of tubes x Vol.)	4x250 ml
Temperature Range	-20°C to +40°C
Temperature Accuracy	±1°C
Maximum Speed	21001 rpm
Speed Accuracy	±20 rpm
Maximum RCF	34400xg
Time Range	0-99 h 59 min
RPM / RCF convert	Yes
Acceleration/ Deceleration	10 kinds
Overall Dimension	620x600x360 mm
Control	Microcomputer
Noise Level	≤55dB(A)
Weight (Net/Gross)	100 kg
Power Supply	AC 220V/110V 50HZ/60HZ

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCF _{xg}
2301220006	Swing rotor	4x16x5 ml	4000	2470xg
2301220007	Swing rotor	4x13x10 ml	4000	2830xg
2301220008	Microplate rotor	2x3x96 hole	4000	2310xg
2301220009	Swing rotor	4x1x50 ml	5000	4730xg
2301220010	Swing rotor	4x1x100 ml	5000	4730xg
2301220011	Swing rotor	4x2x100 ml	4000	3020xg
2301220012	Swing rotor	4x2x50 ml	4000	3020xg
2301220013	Swing rotor	4x4x15 ml	4000	3020xg
2301220014	Swing rotor	4x6x15 ml	4000	3020xg
2301220015	Swing rotor	4x4x10 ml	4000	2770xg
2301220016	Swing rotor	4x4x7/5 ml vacuum tube adapter	4000	2360xg
2301220017	Swing rotor	4x6x10 ml	4000	2770xg
2301220018	Swing rotor	4x6x7/5 ml vacuum tube adapter	4000	2360xg
2301220019	Swing rotor	4x8x10 ml	4000	2770xg
2301220020	Swing rotor	4x8x7/5 ml vacuum tube adapter	4000	2360xg
2301220021	Swing rotor	4x12x5 ml vacuum tube	4000	2480xg
2301220022	Swing rotor	4x12x7 ml vacuum tube	4000	2760xg
2301220023	Swing rotor	4x10x10 ml vacuum tube	4000	2880xg
2301220024	Fixed Rotor	4x8PCR	17000	17800xg
2301220025	Fixed Rotor	6x8PCR	16000	24370xg
2301220026	Fixed Rotor	8x8PCR	17000	19740xg
2301220027	Fixed Rotor	12x8PCR	16000	26090xg
2301220028	Fixed Rotor	40x0.5 ml	15000	22920xg
2301220029	Fixed Rotor	12x1.5 ml	21000	30910xg
2301220030	Fixed Rotor	24x1.5 ml	18000	29670xg
2301220031	Fixed Rotor	30x1.5 ml	16500	28890xg
2301220032	Fixed Rotor	48x1.5 ml	16000	27170xg
2301220033	Fixed Rotor	16x5 ml	20000	34400xg
2301220034	Fixed Rotor	6x10 ml	20000	33600xg
2301220035	Fixed Rotor	12x10 ml	17000	29130xg
2301220036	Fixed Rotor	16x10 ml	15000	25950xg
2301220037	Fixed Rotor	8x15 ml	15000	23680xg
2301220038	Fixed Rotor	12x15 ml	13000	20020xg
2301220039	Fixed Rotor	24x15 ml	5000	3500xg
2301220040	Fixed Rotor	30x15 ml	5000	3830xg
2301220041	Fixed Rotor	6x30 ml	16000	24890xg
2301220042	Fixed Rotor	12x30 ml	13000	20700xg
2301220043	Fixed Rotor	6x50 ml (conical)	15000	25080xg
2301220044	Fixed Rotor	8x50 ml (conical)	13000	21360xg
2301220045	Fixed Rotor	10x50 ml (conical)	10000	13870xg
2301220046	Fixed Rotor	6x50 ml (round)	15000	24940xg
2301220047	Fixed Rotor	8x50 ml (round)	13000	20980xg
2301220048	Fixed Rotor	12x50 ml (sharp)	5000	3860xg
2301220049	Fixed Rotor	4x85 ml	15000	25220xg

2301220050	Fixed Rotor	6x85 ml	13000	20830xg
2301220051	Fixed Rotor	8x85 ml	10000	13780xg
2301220052	Fixed Rotor	4x100 ml	15000	23210xg
2301220053	Fixed Rotor	6x100 ml	13000	19230xg
2301220054	Fixed Rotor	8x100 ml	10000	13730xg
2301220055	Fixed Rotor	12x100 ml	4000	2970xg
2301220056	Fixed Rotor	4x250 ml	9000	11500xg
2301220057	Fixed Rotor	24 capillaries	12000	15800xg
2301220058	Swing Rotor	4x5 ml	15000	19920xg
2301220059	Swing Rotor	4x30 ml	12000	20090xg
2301220060	Swing Rotor	4x50 ml	10000	16240xg
2301220061	Vertical rotor	16x5 ml	16000	16450xg
2301220062	Vertical rotor	8x30 ml	14000	19750xg
2301220063	Swing rotor	4x250 ml (round cup)	4000	2880xg
2301220064	Swing rotor	4x250 ml (square cup)	4000	2830xg
2301220065	Swing rotor	4x16x7 ml	4000	2860xg



Biolab Scientific Ltd.

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada
 Email: contact@biolabscientific.com | Website: www.biolabscientific.com