



LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE BCFHR-303

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BCFHR-303

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.

BCFHR-303 LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE



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

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, safe and reliable

Microprocessor control, digital display in the speed, time, RCF in operation, speed raising and reducing quick, operate simply

10 kinds of program stored in the memory, 10 kinds of accelerating and decelerating speed for your choice

3 layers protection of steel structure and get the ideal centrifugation result

It is consistent with CE security certification and ISO9001 quality certification

SPECIFICATIONS

Model	BCFHR-303
Maximum Capacity (No of tubes x Vol.)	4x800 ml
Temperature Range	-20°C to +40°C
Temperature Accuracy	±1°C
Maximum Speed	21000 rpm
Speed Accuracy	±20 rpm
Maximum RCF	46140xg
Time Range	1~9 h 59 min
Overall Dimension	800x740x1930 mm
Noise Level	≤60 dBA
Net. Weight	300 kg
Power Supply	AC 220V 50HZ 20A
Package	Wooden box

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCF _{xg}	Material
2301309006	Angle rotor	12x10 ml	21000	44440xg	
2301309007	Angle rotor	16x10 ml	20000	46140xg	
2301309008	Angle rotor	6x50 ml	20000	44700xg	
2301309009	Angle rotor	8x30/20 ml	20000	42040xg	
2301309010	Angle rotor	8x50 ml	15000	27540xg	
2301309011	Angle rotor	6x70 ml	15000	25480xg	
2301309012	Angle rotor	8x100 ml	12000	19610xg	
2301309013	Angle rotor	4x300 ml	11000	18120xg	
2301309014	Angle rotor	6x300 ml	10000	15730xg	
2301309015	Angle rotor	6x500 ml	8000	11740xg	
2301309016	Interval rotor	1000 ml	17000	31390xg	
2301309017	Interval rotor	1200 ml	12000	19350xg	
2301309018	Interval rotor	3000 ml	10000	14890xg	
2301309019	Vertical rotor	16x5 ml	20000	38340xg	
2301309020	Vertical rotor	8x30 ml	18000	32650xg	
2301309021	Swing rotor	4x5 ml	15000	21670xg	
2301309022	Swing rotor	4x30 ml	13000	23580xg	
2301309023	Swing rotor	4x50 ml	10000	16240xg	
2301309024	Bucket rotor	4x4x96 well	4000	2840xg	
2301309025	Swing rotor	4x800 ml	4000	3380xg	
2301309026	Continuous centrifugal rotor	1800 ml	14000	21710xg	Titanium alloy
2301309027	Continuous centrifugal rotor	1800 ml	14000	21710xg	Aluminium alloy
2301309028	Continuous centrifugal rotor	3000 ml	8000	9450xg	Titanium alloy
2301309029	Continuous centrifugal rotor	3000 ml	8000	9450xg	Aluminium alloy



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