



BLOOD BANK REFRIGERATED CENTRIFUGE BBRC-103

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Our centrifuges deliver outstanding performance and help you to achieve unmatched productivity. From mini centrifuge to floor type models, they combine reliable performance with ease of use to meet your versatile application needs. 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.

BBRC-103 BLOOD BANK REFRIGERATED CENTRIFUGE

Adopt advanced CPU control system realizing microprocessor control, it can control rotation speed, temperature and relative centrifuge force.

Maintenance-free frequency conversion motor with an accurate temperature control system. Has the rotor identification function, prevent over-speed operation.

Imported CFC-free compressor, two-cycle refrigeration, high accuracy of temperature.

The speed and the centrifugal force step adjustment is 10 RPM/10xg.

Stainless steel recessed, solid structure, and is suitable for sustainable use, air spring, easy open cover, automation lock cover ensure safety.

Equipped with door cover protection, with the self-diagnostic system and protection for imbalance, over-speed and over-temperature. User can monitor the centrifuge process to ensure the safe operation.

Rotors adopted super-hard aluminum alloy by the special craft manufacture, have the sealing performance and infinite time high temperature resistant alexipharmic function.

Germany import 5 "big screen LCD liquid crystal display, touching panel, programmable operation.

Imported German 5" large screen LCD liquid crystal display, both shows parameters set data and the actual data.

End, error and running an imbalance, the voice signal, and stops working.

It stores 10 operation program and lets you control the speed rates from 0~9 grade.

SPECIFICATIONS

Model	BBRC-103
Maximum Capacity (No of tubes x Vol.)	3000 ml
Temperature Range	-20~40°C
Temperature Accuracy	±1°C
Maximum Speed	21000 rpm
Speed Accuracy	±30rpm
Maximum RCF	50400xg
Time Range	0~23h 59min
Acceleration/ Deceleration	0~9
The shortest Acceleration time	1min30s(0~21000 rpm)
The shortest Deceleration time	1min40s(21000 rpm~0)
Overall Dimension	710Lx820Wx1200H mm
Noise Level	≤ 65 dB(A)
Power Supply	AC220V 50Hz 30A

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCF \times g
2300607006	Angle Rotor	12/16x10ml	21000	47400 \times g
2300607007	Angle Rotor	6x50ml	20000	43000 \times g
2300607008	Angle Rotor	8x50ml	18000	37600 \times g
2300607009	Angle Rotor	6x70ml	15000	25500 \times g
2300607010	Angle Rotor	4x300ml	14000	27610 \times g
2300607011	Angle Rotor	6x250ml	14000	30200 \times g
2300607012	Angle Rotor	8x100ml	12000	19800 \times g
2300607013	Angle Rotor	6x300ml	12000	22470 \times g
2300607014	Angle Rotor	6x500ml	10000	17800 \times g
2300607015	Angle Rotor	4x1000ml	8000	12000 \times g
2300607016	Swing Rotor	4x750ml	5000	5470 \times g
2300607017	Swing Rotor	48x15/4x300	4500	4210 \times g
2300607018	Continuous Centrifugal Rotor	1000ml	14000	21500 \times g
2300607019	Continuous Centrifugal Rotor	1000ml	16000	28200 \times g
2300607020	Continuous Centrifugal Rotor	3000ml	8000	9500 \times g
2300607021	Continuous Centrifugal Rotor	3000ml	10000	14800 \times g



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