



BENCHOP HIGH SPEED REFRIGERATED CENTRIFUGE BKB-201

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The maximum speed up to 10000r/min, Max RCF up to 18300xg.

Touch Panel, LED display.

The acceleration and deceleration time can be set by the user, and the RCF value can be automatically calculated. These can help to achieve the best centrifugal effect.

There are various protections such as protection against over-speed, over-temperature, unbalance etc., to ensure the safety of personal and centrifuge machines.

It is equipped with a high-efficiency environment-friendly refrigeration system, which can provide a good cooling effect.

The 4x1000ml horizontal rotor is equipped with a variety of adapters for user convenience. Low operating noise can make a comfortable experimental environment.

There are a variety of adapter options.

SPECIFICATIONS

Model	BKB-201
Max. Speed	18500rpm
Max. RCF	29302xg
Max. Capacity	4x100ml
Speed Accuracy	±10r/min
Time Setting Range	1s to 99min59s/1min to 99min59sec
Timing Mode	Start timing after spinning, Start timing after reach setting speed, Continuous timing
Temperature Setting Range	-20°C to 40°C
Temperature Control Range	0°C to 25°C
Temperature Accuracy	±1°C
Compressor Unit	VF compressor unit
Noise	≤62dB(A)
Pre-cooling Function	Yes
Rotor Identification	Yes
Short Spinning	Yes
Power Supply	AC220V±22V 50/60Hz
Power Consumption	1kW
Dimension (WxDxH)	380x660x330(mm)
Packing Dimension (WxDxH)	480x940x460(mm)
Weight	62kg
Alt Name	High Speed Refrigerated Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Max. Speed	Max. RCF	Max. Capacity
1	Angle Rotor	17500	29302	24x1.5/2.2ml
2	Angle Rotor	15000	15840	12x5ml
3	Angle Rotor	13000	17370	12x10ml
4	Angle Rotor	13000	17947	6x50ml(round)
5	Angle Rotor	12000	15292	6x50ml(conical)
6	Angle Rotor	10000	10744	4x100ml

7	Angle Rotor	14000	22140	30x1.5/2.0ml
8	Angle Rotor	13000	18525	48x1.5/2.0ml
9	Angle Rotor	13000	16020	6x8x0.2ml PCR strip
10	Hematocrit rotor	13000	17369	24 capillaries
11	Swing rotor	13000	16816	24x1.5/2.2ml
12	Angle Rotor	12000	13200	8x15ml(conical)
13	Swing Rotor Yoke	5000	3773	4x100ml
14	Swing buckets	5000	3773	4x100ml
15	Adapter	5000	3773	4x1x50ml(conical)
16				4x1x50ml
17				4x1x15ml(conical)
18				4x1x15ml
19				4x3x10ml(blood collection tube)
20	Microplate rotor yoke	4000	2200	2x2x96 well plate deep
21	Microplate buckets	4000	2200	
22	Angle Rotor	18500	23797	12x1.5/2.2ml

FEATURES

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The rotor and centrifugal cup are made of 7075-T6 aviation-grade forged aluminum alloy, which is hard-oxidized and corrosion-resistant. Every process from raw materials, processing to finished products is strictly controlled. And there are original records of material certification, flaw detection test report, tensile test report, chemical composition test Reports, processing inspection reports.



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