



BENCHTOP HIGH SPEED REFRIGERATED CENTRIFUGE BKE-5201

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HIGH SPEED TABLE REFRIGERATED CENTRIFUGE



Intelligent control system
Automatically calculate RCF,PRM and RCF switching freely .
Can store 99 groups of program and with shortcut key.
Up to 10 level acceleration/ deceleration with Linear drive.
With five groups of user-defined preset programs that can be called by one key.
Long press the start/instantaneous key to realize instantaneous centrifugation.
Excellent kernel performance
Two modes can be set: start timing/arrival revolution timing.
Imported energy-efficient ECO friendly refrigeration system .
Microcomputer control with HD large LCD display,driven by AC frequency conversion brush-less motor.
Careful and safe

SPECIFICATIONS

Model	BKE-5201
Max. Speed	25000rpm
Max. RCF	50803xg
Max. Capacity	6x100 ml
Voltage	AC 220±22V, 50Hz, 15A or custom
Power	1500W
Noise Level	≤62 dB(A)
Timer	1s~99h59min59s
Size	730x660x400 mm
Revolutions/min	±10 r/min
Net Weight	120 kg
Temp Range	-20°C~40°C
Rotor Automatic Recognition	Yes
Temp Accuracy	±1.0°C
Alt Name	High Speed Table Refrigerated Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Capacity	Max Speed (r/min)	Max RCF (xg)
1	Angle rotor	12x1.5 ml or 12x2.0 ml (Titanium alloy)	25000 rpm	44720xg
2	Angle rotor	24x1.5/2.0 ml (D)	23000 rpm	50803xg
3	Angle rotor	12x5 ml	20000 rpm	27113xg
4	Angle rotor	12x10 ml	19000 rpm	32529xg
5	Angle rotor	48x1.5/2.0 ml (D)	19000 rpm	39149xg
6	Angle rotor	6x50 ml (round bottom)	16500 rpm	27622xg
7	Angle rotor	8x50 ml (round bottom)	16000 rpm	28549xg

8	Angle rotor	6x50 ml (conical/round bottom); Includes: adapter 6x15 ml conical bottom	15000 rpm	25375xg
9	Angle rotor	12x15 ml (conical bottom)	14000 rpm	22241xg
10	Angle rotor	6x100 ml	13500 rpm	22209xg

FEATURES

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Careful and safe

Full steel inner cavity protective cover with electronic lock.

Automatic identification rotors and speed limit control.

Over speed,over heat,unbalance protections and ensure safe operation.

Intimate detail design

With accompanying professional tools.

The machine has an operation SOP guide map, which is more convenient for laboratory workers to use .

The front of the fuselage is designed with an operation SOP guide map, which makes it easier and more standard for laboratory personnel to use the instrument.



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