



BENCHTOP HIGH SPEED REFRIGERATED CENTRIFUGE BKE-5301

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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-5301
Max. Speed	30000rpm
Max. RCF	62400xg
Max. Capacity	12x5 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	4x1.5/2.0 ml (Titanium alloy)	30000 rpm	62400xg
2	Angle rotor	12x1.5 ml or 12x2.0 ml (Titanium alloy)	25000 rpm	44720xg
3	Angle rotor	12x5 ml	20000 rpm	27113xg

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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