



BENCHTOP HIGH SPEED REFRIGERATED CENTRIFUGE BKE-301

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HIGH SPEED TABLE REFRIGERATED CENTRIFUGE



Intelligent control system

With five groups of optional programs and can store 99 program groups ;

Electric lid lock;

Long press the start/short-time key to realize instantaneous centrifugation.

Up to 10 level acceleration/ deceleration with Linear drive.

Excellent kernel performance

HD large LCD display and the parameters can be revised during operation without shutdown.

Microcomputer control ,AC frequency conversion brush-less motor with fast speed and stable operation.

Two modes can be set: start timing/arrival revolution timing.

ECO friendly refrigeration system with Special thermal insulation process.

SPECIFICATIONS

Model	BKE-301
Max. Speed	16500rpm
Max. RCF	26145xg
Max. Capacity	6x50ml
Timer	1s~99h59min59s
Revolutions/min	±10r/min
Temp Range	-20°C~40°C
Temp Accuracy	±1.0°C
Voltage	AC 220±22V 50Hz 10A
Power	800W
Noise Level	≤ 60dB(A)
Size	610x560x365 (mm)
Net Weight	76kg
Rotor automatic recognition	Yes
Alt Name	High Speed Table Refrigerated Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Capacity	Max Speed(r/min)	Max RCF(xg)
1	Angle rotor	24x1.5/2.0ml	16500rpm	26145xg
2		12x5ml	16000rpm	17344xg
3		32x1.5/2.0ml	14000rpm	19940xg
4		8x8x0.2ml PCR Row	14000rpm	15032xg
5		6x30ml(Round bottom)	13500rpm	17482xg
6		12x10ml	13000rpm	15228xg
7		48x1.5/2.0ml	13000rpm	18327xg
8		6x50ml conical/round bottom universal include: Adapter 6*15ml conical bottom	12000rpm	162

FEATURES

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ECO friendly refrigeration system with Special thermal insulation process.

Careful and safe

With rotor automatic identification system .

Over speed,over heat,unbalance etc protections .

Steel Structure,centrifuge chamber made of stainless steel with Environmentally friendly anti-corrosion coating treatment.

Intimate detail design

An intimate tool rack is provided for accompanying tools to guard the instrument at all times.

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.

It is equipped with a rotor cover that can be quickly locked for easy use.

Ergonomic, low opening height, close the centrifuge cover with one press.

Special noise reduction system ;



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