



BENCHTOP HIGH SPEED CENTRIFUGE BKE-1101

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HIGH SPEED TABLE 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 touch screen 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.

Careful and safe

SPECIFICATIONS

Model	BKE-1101
Max. Speed	20000rpm
Max. RCF	32868xg
Max. Capacity	4x100ml
Timer	1s~99h59min59s
Revolutions/min	±10r/min
Voltage	AC 220±22V 50Hz 15A or custom
Power	750W
Noise Level	≤ 62dB(A)
Dimensions (L x W x H)	360x490x335(mm)
Net Weight	37kg
Automatic rotor identification	Yes
Alt Name	High Speed Table Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Rotor Capacity	Max Speed(r/min)	Max RCF(xg)
1	Angle rotor	12x5ml	20000rpm	27113xg
2		24x1.5/2.0ml(D)	18500rpm	32868xg
3		32x1.5/2.0ml	14000rpm	19940xg
4		8x8x0.2ml PCR Row	14000rpm	15032xg
5		48x1.5/2.0ml	13000rpm	18327xg
6		12x10ml	13000rpm	15228xg
7		6x50ml(Conical/round bottom)	13000rpm	19059xg
8		12x15ml (Conical bottom)	12000rpm	16340xg
9		4x100ml	12000rpm	16306xg
10	Swing-out rotor	24x1.5/2.0ml	13000rpm	16816xg
11		4x100ml	4500rpm	3395xg
12		Micro-plate 2x2x96 hole	4000rpm	2057xg
13		8x50ml(Conical bottom)	4000rpm	2680xg

FEATURES

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With rotor automatic identification system .
Over speed,over heat,unbalance protections with auto lid lock.
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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