



BENCHTOP LOW SPEED REFRIGERATED CENTRIFUGE BKE-1901

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LOW SPEED TABLE REFRIGERATED CENTRIFUGE



Intelligent control system

Equipped with five groups of programs and can store 99 groups of program.

Automatic electronic door lock.

One key short-time centrifuge button.

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.

10 gears acceleration /deceleration with linear drive.

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

Careful and safe

SPECIFICATIONS

Model	BKE-1901
Max. Speed	5500rpm
Max. RCF	5071xg
Max. Capacity	4x750ml
Timer	1s~99h59min59s
Revolutions/min	±10r/min
Temp Range	-20°C~40°C
Temp Accuracy	±1.0°C
Voltage	AC 220±22V 50Hz 15A
Power	1500W
Noise Level	≤ 60dB(A)
Size	730x660x400 (mm)
Net Weight	120kg
Rotor automatic recognition	Yes
Alt Name	Low Speed Table Refrigerated Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Capacity	Max Speed(r/min)	Max RCF(xg)
1	Angle rotor(W)	40x15ml(W)	5500rpm	5071xg
2	Angle rotor(W)	6x50ml(W)	5500rpm	3645xg
3	Swing-out rotor	Auto uncap 120x2~7ml(Blood collection tube)	4000rpm	3309xg
4		4x750ml(Round bucket)	4000rpm	3309xg
5		4x750ml Square bucket(used with adapter)	4000rpm	3309xg
6	Swing-out rotor	Auto uncap 104x2-7ml(blood collection tube)	4000rpm	3184xg
7		4x500ml(Round bucket)	4000rpm	3184xg
8		4x500ml(Round bucket) (with biosafety lid)	4000rpm	3184xg
9		4x500ml Square bucket (used with adapter)	4000rpm	3184xg

10		4x500ml conical bottom	4000rpm	3184xg
11	Swing-out rotor	Auto uncap 64x 2-7ml(blood collection tube)	4000rpm	3040xg
12		4x250ml(Round bucket)	4000rpm	3040xg
13		4x250ml(Round bucket) (with biosafety lid)	4000rpm	3040xg
14		4x250ml(Square bucket) include: Adapter 4x4x50ml(conical bottom) Adapter 4x10x15ml(conical bottom)	4000rpm	3040xg
15		4x250ml Square bucket (with biosafety lid)	4000rpm	3040xg
16		4x250ml(Conical bottom)	4000rpm	3040xg
17		6x250ml(Round bucket)	4000rpm	3040xg
18	Swing-out rotor	Swing-out rotor body 4x750ml shall be used with bucket/basket (Three-in-one rotor combination)		
19	bucket	750ml round cup/bucket (with biosafety lid)include: Adapter 4x14x15ml(conical bottom) Adapter 4x7x50ml(conical bottom)	4000rpm	3425xg
20	basket	Micro-plate 4x2x96 hole	4000rpm	3425xg
21	bucket	Auto uncap 120x 2-7ml(blood collection tube)	4000rpm	3425xg
22		500ml blood bag (include blood bag adapter)	4000rpm	3425xg
23	Swing-out rotor	Micro-plate 2x2x96 hole	4000rpm	2057xg

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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