



BENCHTOP LOW SPEED REFRIGERATED CENTRIFUGE BKE-1601

LOW SPEED REFRIGERATED CENTRIFUGE BKE-1601

LOW SPEED TABLE REFRIGERATED CENTRIFUGE



Intelligent control system
Equipped with five groups of programs.
Program group shortcut key, large storage space, can store 99 program groups, convenient to call at any time.
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 gear acceleration /deceleration with linear drive.

SPECIFICATIONS

Model	BKE-1601
Max. Speed	5500rpm
Max. RCF	4675xg
Max. Capacity	4x250ml
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	1000W
Noise Level	≤ 60dB(A)
Size	680x600x395 (mm)
Net Weight	108kg
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)	6x50ml(W)	5500rpm	3645xg
2		24x15ml(W)	5500rpm	4675xg
3		40x15ml(W)	5000rpm	4191xg
4	Swing-out rotor body	It shall be used together with pipe rack		
5	Pipe rack	4x50ml	4000rpm	2951xg
6		4x100ml		
7		8x50ml	4000rpm	2951xg
8		8x100ml		
9		16x10/15ml Optional		
10		24x10/15ml Optional		
11		32x10/15ml Optional		
12		48x2~7ml(Blood collection tube)		

13		64x5ml(Blood collection tube)		
14	Swing-out rotor	4x250ml(Round bottom)	4000rpm	3040xg
15		4x250ml(Round bottom) (with biosafety lid)	4000rpm	3040xg
16		Auto uncap 64x2~7ml(Blood collection tube)	4000rpm	3040xg
17		4x250ml square bucket include: Adapter 4x4x50ml(conical bottom) Adapter 4x10x15ml(conical bottom)	4000rpm	3040xg
18		4x250ml square bucket (with biosafety lid)	4000rpm	3040xg
19	Adapter	4x1x250ml Flat bottom	4000rpm	3040xg
20		4x2x100ml Round bottom	4000rpm	3040xg
21		4x4x50ml Conical bottom	4000rpm	3040xg
22		4x10x15ml Conical bottom	4000rpm	3040xg
23		4x12x10ml High speed Round bottom	4000rpm	3040xg
24		4x12x5ml High speed round bottom buckle cap tube	4000rpm	3040xg
25		4x16x1.5/2ml		
26		4x12x10ml Blood collection tube	4000rpm	3040xg
27		4x18x2-7ml Blood collection tube	4000rpm	3040xg
28	Swing-out rotor	Micro-plate 2x2x96 hole	4000rpm	2057xg

FEATURES

Intelligent control system

Equipped with five groups of programs.

Program group shortcut key, large storage space, can store 99 program groups, convenient to call at any time.

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 gear acceleration /deceleration with linear drive.

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

Careful and safe

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.

Equipped with a rotor lid that can be quickly locked for easy use.

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

Special noise reduction system.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com