



BENCHTOP HIGH SPEED CENTRIFUGE BKE-401

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HIGH SPEED TABLE CENTRIFUGE



Intelligent control system

With five groups of user-defined preset programs that can be called by one key.

Can store 99 groups of program and with shortcut key.

Auto electric door lock;

Long press the start/instantaneous 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.

SPECIFICATIONS

Model	BKE-401
Max. Speed	20000rpm
Max. RCF	38427xg
Max. Capacity	4x250ml
Timer	1s~99h59min59s
Revolutions/min	±10r/min
Rotor automatic recognition	Yes
Voltage	AC 220±22V 50Hz 10A or custom
Power	750W
Noise Level	≤ 62dB(A)
Size	430x540x390mm
Net Weight	57kg
Alt Name	High Speed Table Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Capacity	Max Speed (r/min)	Max RCF(xg)
1	Angle rotor	24x1.5/2.0ml(D)	20000rpm	38427xg
2		12x5ml	18000rpm	21962xg
3		12x10ml	14000rpm	17660xg
4		32x1.5/2.0ml	14000rpm	19940xg
5		48x1.5/2.0ml	14000rpm	21255xg
6		6x50ml (Conical/round bottom)	13500rpm	20553xg
7		12x15ml/ Conical bottom	12000rpm	16340xg
8		4x100ml	12000rpm	16306xg
9		6x100ml	11000rpm	14757xg
10		8x50ml (Conical/round bottom)	11000rpm	12783xg
11		60x1.5ml(swing-out rotor)	14000rpm	16400xg
12		40x15ml(W)	5000rpm	4191xg
13	Swing-out rotor	4x100ml	4500rpm	3848xg
14		4x250ml(Round bucket)	4200rpm	3352xg

15		4x250ml(Square bucket) Include Adapter: 4x4x50ml(conical bottom) 4x10x15ml(conical bottom)	4200rpm	3352xg
16		4x250ml Square bucket(with biosafety lid)	4200rpm	3352xg
17		Micro-plate 2x2x96 hole	4200rpm	2267xg

FEATURES

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Careful and Safe

With rotor automatic identification system.

Full steel inner cavity protective cover.

Over speed,over heat,unbalance protections and ensure safe operation.

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 lid with one time 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