



FLOOR STANDING HIGH SPEED REFRIGERATED CENTRIFUGE BKE-701

HIGH SPEED REFRIGERATED CENTRIFUGE BKE-701

FLOOR LARGE CAPACITY HIGH SPEED REFRIGERATED CENTRIFUGE



Intelligent control system

7inches HD Large LCD touch screen display

The acceleration and deceleration mode can be set, and the speed RCF setting mode is provided. Users can arbitrarily set the speed up and down time and automatically calculate the RCF value.

5 directly program groups shortcut key, and store more than 99 program groups 10 gears acceleration /deceleration with linear drive.

User management function setting the password to lock the machine

Excellent kernel performance

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-701
Max. Speed	21000rpm
Max. RCF	47580xg
Max. Capacity	4x750ml
Timer	1s~99h59min59s
Revolutions/min	±10r/min
Temp Range	-20°C~40°C
Voltage	AC 220±22V 50Hz 20A
Power	3500W
Noise Level	≤ 65dB(A)
Size	815x720x1060 (mm)
Net Weight	260kg
Rotor automatic recognition	Yes
Alt Name	Floor Large Capacity High Speed Refrigerated Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Rotor Capacity	Max Speed(r/min)	Max RCF(xg)
1	Angle rotor	16x10ml	21000rpm	47580xg
2		24x1.5/2ml(D)	21000rpm	45723xg
3		6x50ml(Round bottom)	20000rpm	43000xg
4		6x50ml(Conical/round bottom)	18000rpm	33506xg
5		12x15ml (Conical bottom)	16000rpm	29050xg
6		8x50ml(Round bottom)	15000rpm	27871xg
7		4x250ml	14000rpm	29440xg
8		8x100ml	13000rpm	19830xg
9		12x50ml (Conical/round bottom)	12000rpm	22135xg
10		6x250ml	12000rpm	22470xg
11		6x300ml	12000rpm	26640xg
12		6x500ml	10000rpm	17778xg

13	Swing-out rotor	4x750ml round bucket include: Adapter 4x14x15ml(conical bottom) Adapter 4x7x50ml(conical bottom)	4000rpm	3380xg
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FEATURES

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5 directly program groups shortcut key, and store more than 99 program groups

10 gears acceleration /deceleration with linear drive.

User management function setting the password to lock the machine

Excellent kernel performance

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

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

Special thermal insulation inside the machine ensure it running temperature more stable.

Energy-efficient Eco friendly CFC free refrigerating system, temperature between -20°C~+40°C.

Careful and safe

With Rotor self-locking function, easy and quick to install and remove, no tools required for replacement, safe and efficient, using flexible bearings to drive the rotary head, high-speed operation more stable, less vibration and with lower noise.

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.

Electronic self suck door and electromagnetic induction door protection identification.

Intimate detail design

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

Special noise reduction system.



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