



FLOOR STANDING HIGH SPEED REFRIGERATED CENTRIFUGE BKE-801

HIGH SPEED REFRIGERATED CENTRIFUGE BKE-801

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-801
Max. Speed	25000rpm
Max. RCF	64800xg
Max. Capacity	4x1000ml
Timer	1s~99h59min59s
Revolutions/min	±10r/min
Temp Range	-20°C~40°C
Temp Accuracy	±1.0°C
Voltage	AC 220±22V 50Hz 25A
Power	4500W
Noise Level	≤ 65dB(A)
Size	815x720x1060 (mm)
Net Weight	270kg
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	24x1.5/2.0ml(titanium alloy)	25000rpm	64800xg
2		18x10ml	23000rpm	60460xg
3		8x50ml Round bottom(titanium alloy)	21000rpm	52356xg
4		8x50ml(Round bottom)	20000rpm	46420xg
5		Carbon Fiber 8x50ml(Conical/Round bottom)	20000rpm	46420xg
6		6x50ml(Conical/Round bottom)	20000rpm	41365xg
7		Carbon Fiber 6x50ml(Conical/Round bottom)	20000rpm	41365xg
8		12x15ml Conical bottom	16000rpm	29050xg
9		6x250ml	14000rpm	30074xg
10		Carbon Fiber 6x250ml	14000rpm	30074xg

11		8x100ml	13000rpm	19830xg
12		12x50ml (Conical/Round bottom)	12000rpm	22135xg
13		6x500ml	10000rpm	17778xg
14		Carbon Fiber 6x500ml	10000rpm	17778xg
15		4x1000ml	8000rpm	12040xg
16		Carbon Fiber 4x1000ml	8000rpm	12040xg

FEATURES

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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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