



FLOOR STANDING LOW SPEED REFRIGERATED CENTRIFUGE BKE-2001

LOW SPEED REFRIGERATED CENTRIFUGE BKE-2001

FLOOR LARGE CAPACITY LOW 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.

Can store 99 groups of program.

Customized differential gradient centrifugation. In addition, the speed, RCF and temperature data can be displayed on the same screen in curve mode.

Linear drive, 13 levels of acceleration and deceleration

User management function setting the password to lock the machine

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

SPECIFICATIONS

Model	BKE-2001
Max. Speed	9000rpm
Max. RCF	15526 xg
Max. Capacity	8x2000ml
Timer	1s~23h59min
Revolutions/min	±10r/min
Temp Range	-20°C~40°C
Temp Accuracy	±1.0°C
Voltage	AC 220±22V 50Hz 40A
Power	7500W
Noise Level	≤ 65dB(A)
Size	890x1070x985(mm)
Net Weight	608kg
Rotor automatic recognition	Yes
Alt Name	Floor Large Capacity Low Speed Refrigerated Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Capacity	Max speed(r/min)	Max RCF(xg)
1	Angle rotor	6x500ml	9000rpm	14400xg
2		6x1000ml	8000rpm	15526xg
3	Swing out rotor	6x2x1000ml Round bottom	4200rpm	4492xg
4		6x2400ml Square bucket	4200rpm	5600xg
5		Bloodbag:cup liner(single)1 set	4200rpm	5600xg
6		Bloodbag:cup liner(double/middle with partition)1 set	4200rpm	5600xg
7		8x2000ml Square bucket	4000rpm	5706xg
8		Bloodbag:cup liner(single)1 set	4000rpm	5706xg
9		Bloodbag:cup liner(double/middle With partition)1set	4000rpm	5706xg

FEATURES

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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.

Bloodbank station specialized 8*2000ml/6*2400ml bucket with bloodbag adapters

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.

Optional: Fully automatic electric door.

Optional: Automatically rotor wind cover close

Optional: Management system, multiple centrifuges connected in real time to monitor operating status, data upload to client system, remote control communication protocol open to the outside world.



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