



FLOOR STANDING LOW SPEED REFRIGERATED CENTRIFUGE BKE-3501

LOW SPEED REFRIGERATED CENTRIFUGE BKE-3501

FLOOR LOW SPEED LARGE CAPACITY REFRIGERATED CENTRIFUGE



RPM increase stepped in 100rpm, with accuracy as high as ± 20 rpm
Able to configure acceleration/deceleration time in the permitted range according to the user requirement
Auto detection of imbalance, over speed, over heat and door lock protection
Used refrigerant, which meets the environmental protection requirements. The temperature range is $-20 \sim 40$ DEG C, and the centrifugal cavity temperature can be maintained at 4 degrees at the highest rotational speed.
Optional self-correction balancing swivel. When swivel is out of balance, error message will be displayed, which will warning and machine will be stopped automatically. No need to balance if the weight difference between blood bags is 3×50 g.
Adopted without carbon brush and variable-frequency motor to save trouble.

SPECIFICATIONS

Model	BKE-3501
Max. Speed	6500rpm
Max. RCF	6680xg
Max. Capacity	6x1000ml
timing range	1min~23h59min
Temp Range	$-20^{\circ}\text{C} \sim 40^{\circ}\text{C}$
Temp Accuracy	$\pm 2.0^{\circ}\text{C}$
RPM accuracy	± 20 r/min
power supply	AC 220 $\pm$ 22V,50Hz,30A
total power	4500W
Centrifuge chamber diameter	≤ 65 dB(A)
dimensions (length x width x height)	600mm
packaging dimensions (length x width x height)	840x730x1240mm
Net Weight	940x830x1340mm
Gross Weight	260kg
Alt Name	Floor Low speed large capacity Refrigerated centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Capacity	Speed	RCF
1	Angle Rotor	6x250ml	6500rpm	6610xg
2		6x300ml	6500rpm	6610xg
3		6x500ml	6000rpm	6680xg
4	Swing-out Rotor	6x1000mlSquare cup(round cup)	4200rpm	5100xg

FEATURES

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Machine made of steel with three layers of protection, safe and reliable

Minimal vibration, quiet operation, noise level lower than 65 dB

Blood bank specific horizontal square cup rotor 6x1000 ml, able to isolate 6 X 400 ml of 5 strip blood bags and 24 X 100ml platelet transferring bag.



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