



BENCHTOP HIGH SPEED REFRIGERATED CENTRIFUGE BKE-5101

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HIGH SPEED LOW TEMPERATURE CENTRIFUGE



Adopted great momentum force frequency variable motor to facilitate acceleration and deceleration and enhance efficiency.

Medium footprint, good compatibility, suitable for medium and small sized multi-functional experiments

Multi-color LED display, user-friendly, clearer and more direct display. .

Automatic recognition of rotors and speed limit control, making centrifuging safer
User able to set RPM, timing, RCF and acceleration/deceleration mode according to experiment requirement

Automatic calculation and simultaneous display of RCF/RPM.

10 types of accelerating/decelerating control, 15 groups of programming space, user able to program and call program freely

SPECIFICATIONS

Model	BKE-5101
Max. Speed	18500rpm
Max. RCF	23900xg
Max. Capacity	4x100ml
Timer	1min~99min
Temp Range	-20°C~40°C
Temp Accuracy	±1.0°C
Revolutions/min	±20r/min
Voltage	AC 220±22V 50Hz 15A
Power	800W
Noise Level	280mm
Rotor Diameter	≤ 65dB(A)
Inner Dimensions	480x560x360mm
Packaging Dimensions	640x660x470mm
Net weight	70kg
Gross weight	80kg
Alt Name	High Speed Low Temperature Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Capacity	Max. Speed	Max. RCF
1	Angle Rotor	12/16x1.5/2.2ml	18500rpm	23900xg
2		18x0.5ml	16000rpm	16000xg
3		10/12x5ml	15000rpm	15940xg
4		24x1.5/2.2ml	14000rpm	18757xg
5		12x10ml	13000rpm	17370xg
6		12x15ml/Sharp bottom	10000rpm	9690xg
7		4x100ml	10000rpm	9690xg

8		6x50ml/ round bottom	12000rpm	15285xg
9		6x50ml/Sharp bottom	11000rpm	12840xg

FEATURES

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Protected by door lid and against over speed and imbalance to ensure the safety of operation

Imported high efficiency environmental friendly refrigerating system, able to maintain temperature under -4°C during maximum RPM

Have pre-cooling function, freezing centrifuging is more convenient.



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