



BENCHTOP HIGH SPEED REFRIGERATED CENTRIFUGE BKE-5401

HIGH SPEED REFRIGERATED CENTRIFUGE BKE-5401

HIGH SPEED TABLE REFRIGERATED CENTRIFUGE



7 inches HD Large LCD touch screen display.
15 kinds of accelerate and decelerate control.
The user can set the password to lock the host or parameters to prevent misoperation.
One key precooling and instantaneous centrifugation functions are provided.
Can store 99 groups of program, 99 use records and fault records can be traced.
Two timing modes are available, starting timing and reaching speed timing.
High torque variable frequency motor, free of maintenance.
Ultra quiet refrigeration compressor unit, the temperature can be controlled below -5 °C under the upper limit speed.
With Food grade integrated silicone sealing ring and high quality hydraulic rod.
Full automatic identification system and electronic self-priming door lock.

SPECIFICATIONS

Model	BKE-5401
Max. Speed	16000rpm
Max. RCF	27375xg
Max. Capacity	4x1000 ml
Voltage	AC 220±22V, 50Hz, 20A
Power	2300W
Noise Level	65 dB(A)
Timer	1s~99h59min59s
Size	770x750x435 mm
Revolutions/min	±10 r/min
Net Weight	140 kg
Temp Range	-20°C~40°C
Rotor Automatic Recognition	Yes
Temp Accuracy	±1.0°C
Alt Name	High Speed Table Refrigerated Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Capacity	Max Speed (r/min)	Max RCF (xg)
1	Angle rotor	48x1.5/2.0 ml (Double row)	16000 rpm	27375xg
2	Angle rotor	30x1.5/2.0 ml (Single row)	15500 rpm	26859xg
3	Angle rotor	18x5 ml (Single row)	15000 rpm	22010xg
4	Angle rotor	8x50 ml (Conical/round bottom); Include: adapter 8x15 ml conical bottom	12000 rpm	15213xg
5	Angle rotor	6x100 ml	12500 rpm	18550xg
6	Angle rotor	12x50 ml (Conical/round bottom); Include: adapter 12x15 ml conical bottom	10000 rpm	15383xg
7	Angle rotor	6x250 ml	10000 rpm	15093xg
8	Swing-out rotor	4x1000 ml Square bucket	4200 rpm	3983xg
9	Swing-out rotor	4x1000 ml Square bucket (with biosafety lid)	4200 rpm	3983xg
10	Adapter	Micro-plate bucket 4x2x96 hole	4200 rpm	3983xg

11	Adapter	4x10x50 ml (Conical/round bottom)		
12	Adapter	4x24x15 ml (Conical/round bottom)		
13	Adapter	4x750 ml (Round bottom)		
14	Adapter	4x500 ml (Round bottom)		
15	Adapter	4x500 ml (Conical bottom)		
16	Adapter	4x250 ml (Conical bottom)		
17	Adapter	8x250 ml (Round bottom)		
18	Adapter	148x10 ml (Blood collection tube)		
19	Adapter	196x2~7 ml (Blood collection tube)		

FEATURES

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Can store 99 groups of program , 99 use records and fault records can be traced.

Two timing modes are available, starting timing and reaching speed timing.

High torque variable frequency motor, free of maintenance.

Ultra quiet refrigeration compressor unit, the temperature can be controlled below - 5 °C under the upper limit speed.

With Food grade integrated silicone sealing ring and high quality hydraulic rod.

Full automatic identification system and electronic self-priming door lock.

The humanized design is convenient and quick to operate, the parameter setting is directly digital input, and the intelligent status prompt is accurate to one digit.

Over speed, over temperature, over current, over voltage, and over temperature etc protection functions.

Unique noise reduction system.



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