



BENCHTOP HIGH SPEED REFRIGERATED CENTRIFUGE BKB-1101

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Microprocessor control, touch panel, LCD display.
AC frequency-conversion motor, environmental friendly compressor unit.
Automatic rotor identification system against over-speed.
Save up to 99 user-defined programs.
Multiple protection against imbalance, over-speed, over-temperature, and electronic door interlock for safe operation.
Angle rotor 12x1.5ml max speed up to 21000rpm (30642xg), and large capacity rotor up to 4x750ml
10 acceleration and 11 deceleration rates to achieve best centrifugal effect.

SPECIFICATIONS

Model	BKB-1101
Max. Speed	21000rpm
Max. RCF	30642xg
Max. Capacity	4x750ml
Speed Accuracy	±10r/min
Temperature Setting Range	-20°C to +40°C
Time Setting Range	1min to 99h59min
Timing Mode	Start timing after spinning, Start timing after reach setting speed, Continuous timing, Short spinning
Temperature Accuracy	±1°C
Compressor Unit	High Performance Compressor Unit; Environment-friendly Refrigerant(R134a)
Noise	≤65dB(A)
Power Supply	AC220V±22V 50Hz
Power Consumption	1.5kW
Dimension (WxDxH)	710x560x450(mm)
Packing Dimension (WxDxH)	1022x712x630(mm)
Weight	95kg
Alt Name	High Speed Refrigerated Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Max. Speed	Max. RCF	Max. Capacity
1	Angle Rotor	21000	30642	12x1.5/2.2ml
2	Adapter	21000	30642	12x0.2ml
3	Angle Rotor	16500	19175	12x5ml
4	Angle Rotor	15000	23120	12x10ml
5	Angle Rotor	13000	17940	6x50ml(round)
6	Angle Rotor	13000	17940	6x50ml(conical)
7	Adapter	10000	17940	6x15ml(conical)
8	Swing Rotor Yoke	4000	3500	4x750ml
9	Round buckets			
10	Swing Rotor Yoke	4000	3500	4x750ml
11	Round buckets(aerosol-tight)			
12	Swing Rotor Yoke	4000	3345	4x1x96well deep 4x2x96 well
13	Microplate rotor			

14	Swing Rotor Yoke	4000	3345	4x500ml
15	Round buckets			
16	Swing Rotor Yoke	4000	3345	4x500ml
17	Round buckets (aerosol-tight)			
18	Swing Rotor Yoke	4000	3345	4x500ml rectangular
19	Rectangular bukquets			
20	Swing Rotor Yoke	4000	3345	4x500ml rectangular
21	Rectangular bukquets(aerosol-tight)			
22	Angle Rotor	16500	26050	24x1.5/2.2ml
23	Adapter	16500	26050	24x0.5ml
24	Angle Rotor	12000	15805	6x85ml
25	Angle Rotor	10000	11960	6x100ml
26	Adapter	10000	11960	6x3x5ml
27				6x10ml
28				6x15ml
29				6x15ml(conical)
30				6x25ml
31				6x50ml
32				6x50ml(conical)
33	Angle Rotor	15000	24036	8x15ml(conical)
34	Angle Rotor	15000	20438	6x30ml



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