



BENCHTOP LOW SPEED CENTRIFUGE BKB-801

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7 inches high sensitivity (can be directly operated with gloves) and HD touch screen, easy operation with easy readout. The setting and running parameters can be displayed in real time.

Directly input set values such as speed, time, RCF, ACC, and DEC, making operation quick and convenient. It is simpler, faster, and more accurate than traditional knob operations.

Automatic door interlocking allows the door to automatically close under small and gentle pressure. During operation, the door cover will not open, and if the door cover is not properly closed, the system will not start, providing safe and reliable operation.

Featuring 11 acceleration profiles and 12 deceleration profiles to prevent second emulsion or turbid and achieve the best centrifugal effect (the time on 10th A

SPECIFICATIONS

Model	BKB-801
Max. Speed	5300rpm
Max. RCF	5010xg
Max. Capacity	4x250ml
Speed Accuracy	±20r/min
Time Setting Range	1s-99min59s or 1 min-99h59min
Noise	≤65dB(A)
Power Supply	AC220V±22V 50/60Hz
Power Consumption	400W
Dimension (WxDxH)	436x560x380mm
Packing Dimension (WxDxH)	547x727x432mm
Net Weight	42kg
Alt Name	Low Speed Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Max. Speed	Max. RCF	Max. Capacity
1	Angle Rotor	5300	4113	30x15ml
2	Angle Rotor	4200	2860	40x15ml
3	Swing Rotor Yoke	5300	5010	4x100ml
4	Brackets			
5	Adapter	5300	5010	4x50ml(conical)
6	Swing Rotor Yoke	4000	2684	2x2x250ml
7	Buckets	4000	2684	
8	Adapter	4000	2684	2x2x250ml
9				2x8x50ml(conical)
10				2x28x10ml
11				2x18x15ml(conical)
12				2x40x5ml
13				2x2x96
14	Swing Rotor Yoke	4200	3450	4x250ml
15	Oval buckets	4200	3450	4x250ml

16	Adapter	4200	3450	4x26x1.5ml
17				4x10x5ml
18				4x14x5/7ml
19				4x14x10ml
20				4x9x15ml(conical)
21				4x9x15ml
22				4x6x20ml
23				4x4x50ml(conical)
24				4x4x50ml
25				4x2x100ml
26				4x1x250ml
27	Swing Rotor Yoke	4200	3412	4x250ml
28	Rectangular buckets	4200	3412	4x250ml
29	Adapter	4200	3412	4x16x1.5ml
30				4x17x5/7ml
31				4x12x10ml
32				4x9x15ml(conical)
33				4x4x50ml(conical)
34				4x1x100ml
35				4x1x250ml

FEATURES

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Automatic door interlocking allows the door to automatically close under small and gentle pressure. During operation, the door cover will not open, and if the door cover is not properly closed, the system will not start, providing safe and reliable operation.

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Data records: The running records and diagnostic records can be checked directly on the screen.

Program setting: The program can easily achieve the reproducibility of the experiment. Program naming is easily accessible to the user, which is easy to reproduce the whole scheme the experiment only by calling the corresponding name. It can support 5-steps centrifugation to meet the diversified experimental needs.

Automatic rotor identification for speed-limit control to ensure safety.

Providing multiple self-diagnostic protection functions against door interlock malfunction, over-speed operation, motor overheating, misoperation and communication fault etc. to ensure the personal and instrument safety.

Front panel and door lid are moulded at one time and streamline designed with ergonomics, which is simple and elegant.

Aerodynamic oval buckets can reduce resistance, noise and energy consumption.

Various adaptors from 0.2ml to 250ml are available, it is an ideal choice for clinical testing and laboratory analysis.



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