



BENCHTOP HIGH SPEED CENTRIFUGE BJZ-1101

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BENCHTOP HIGH SPEED REFRIGERATED CENTRIFUGE



- 1.Nano-ceramic coating for centrifuge chambers: corrosion and rust prevention.
- 2.Structure: The whole machine is stamped in one piece with high-strength T45 steel for durability.
- 3.Convenience: Equipped with NCP rotor; the lid can be opened/closed with just one turn.
- 4.Safety: Power failure door release function protects samples in emergencies.
- 5.Stability: 3-stage rubber shock absorption and auto-balancing for smooth operation.
- 6.Operation: High-definition touch screen with a user-friendly interface.
- 7.Temperature Control: Intelligent temperature control system adapts to various scenarios.
- 8.Centrifugation Modes: Supports differential, gradient, pulse, and timed centri

SPECIFICATIONS

Model	BJZ-1101
Max. Speed	20000rpm
Max. RCF	29060xg
Max. Capacity	4x750ml
Speed Accuracy	±10rpm
Net Weight	48kg
Timer Range	1s-99min59s/1min-99h59min
Total Power	1000W
Power Supply	AC 220+22V50Hz 10A
Dimensions	55x47x35(cm)
Alt Name	High Speed Centrifuge

ACCESSORIES FOR PURCHASE

No	name	Capacity (ml)	Max. Speed (rpm)	Max. RCF (xg)	Centrifugal Angle
1	Fixed Angle Rotor	12x1.5/2ml	20000	29060	45°
2	Fixed Angle Rotor	24x1.5/2ml	15000	22387	45°
3	Fixed Angle Rotor	36x1.5/2ml	15000	22262	45°
4	Fixed Angle Rotor	48x1.5/2ml	12000	16260	45°
5	Fixed Angle Rotor	18x5ml(round bottom)	15000	24148	45°
6	Fixed Angle Rotor	12x10ml(round bottom)	13000	20500	45°
7	Fixed Angle Rotor	12x15ml(sharp bottom)	12000	18594	45°
8	Fixed Angle Rotor (adapter for 12x15ml)	12x5ml(round bottom)	12000	18594	30°
9	Fixed Angle Rotor	6x50ml(sharp/round bottom)	12000	17146	30°
10	Fixed Angle Rotor (adapter for 6x50ml)	6x15ml(sharp bottom)	12000	17146	30°
11	Fixed Angle Rotor	6x10ml(round bottom)	12000	17146	30°
12	Fixed Angle Rotor	8x50ml(sharp bottom)	12000	16980	28°
13	Fixed Angle Rotor (adapter for 8x50ml)	8x15ml(sharp bottom)	12000	16980	
14	Fixed Angle Rotor	8x10ml(round bottom)	12000	16980	
15	Fixed Angle Rotor	6x100ml(round bottom)	11000	15354	30°
16	Fixed Angle Rotor (adapter for 6x100ml)	6x50ml(sharp bottom)	11000	15354	
17	Fixed Angle Rotor	6x15ml(sharp bottom)	11000	15354	

18	Fixed Angle Rotor	6x3x10ml(round bottom)	11000	15354	
No	name	Capacity (ml)	Max. Speed (rpm)	Max. RCF (xg)	
1	Swing Out Rotor	4x300ml (250ml Corning bottle with pointed bottom)	4000	3040	
2	Swing Out Rotor	4x50ml(sharp bottom)	4000	3040	
3	Swing Out Rotor	Biosafety rotor 4 x 500ml (round bottom)	4000	3500	
4	Swing Out Rotor	4x500ml(round bottom)	4000	3380	
5	Swing Out Rotor	4x250ml(round bottom)	4000	3380	
6	Swing Out Rotor	4x100ml(round bottom)	4000	3380	
7	Swing Out Rotor	4x4x50ml(sharp bottom)	4000	3380	
8	Swing Out Rotor	4x9x15ml(sharp bottom)	4000	3380	
9	Swing Out Rotor	4x9x10ml(round bottom)	4000	3380	
10	Swing Out Rotor	4x14x5ml(round bottom)	4000	3380	
11	Swing Out Rotor	4x14x1.5/2ml	4000	3380	
12	Swing Out Rotor	4x12x10ml Blood collection tube (remove cap)	4000	3380	
13	Swing Out Rotor	4x16x2/5/7 Blood collection tube (remove cap)	4000	3380	
14	Swing Out Rotor		4000		
15	Swing Out Rotor	Hanging cup 4 x 750ml (round cup)	4000	3580	
16	Swing Out Rotor	4x500ml (sharp/round bottom)	4000	3580	
17	Swing Out Rotor	4x250ml (sharp/round bottom)			
18	Swing Out Rotor	4x3x100ml (round cup)			
19	Swing Out Rotor	4x7x50ml(sharp bottom)			
20	Swing Out Rotor	4x14x15ml (sharp bottom)			
21	Swing Out Rotor	4x14x10ml (round cup)			
22	Swing Out Rotor	4x21x5ml (round cup)			
23	Swing Out Rotor	4x26x1.5/2ml (sharp/round bottom)			
24	Swing Out Rotor	4x19x10ml Blood collection tube (remove cap)			
25	Swing Out Rotor	4x24x5/7 Blood collection tube			
26	Swing Out Rotor	96x5/7ml Blood collection tube	4000	2810	
27	Swing Out Rotor	120x5/7ml Blood collection tube	4000	3000	

FEATURES

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- 3.Convenience: Equipped with NCP rotor; the lid can be opened/closed with just one turn.
- 4.Safety: Power failure door release function protects samples in emergencies.
- 5.Stability: 3-stage rubber shock absorption and auto-balancing for smooth operation.
- 6.Operation: High-definition touch screen with a user-friendly interface.
- 7.Temperature Control: Intelligent temperature control system adapts to various scenarios.
- 8.Centrifugation Modes: Supports differential, gradient, pulse, and timed centrifugation.
- 10.Speed Control: 10 adjustable acceleration/deceleration levels with soft start/stop to avoid sample remixing.



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