



BENCHTOP HIGH SPEED REFRIGERATED CENTRIFUGE BJZ-201

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- 1.Integrally stamped T45 high-strength steel construction for sturdy structure.
- 2.Compact size (63x47x34cm) saves valuable lab bench space.
- 3.Aerodynamic rotor basket design reduces wind resistance and energy consumption.
- 4.Self-developed carbon nano nylon composite rotor - lightweight, high strength & corrosion resistant.
- 5.Precise temperature control with fast cooling and eco-friendly refrigerant.
- 6.Touch screen interface with 99 custom programs and multiple centrifugation modes.
- 7.Soft start/stop function prevents sample re-mixing.
- 8.3-stage shock absorption & auto balance for stable operation.
- 9.Emergency door release protects samples during power failure.

SPECIFICATIONS

Model	BJZ-201
Max. Speed	18500rpm
Max. RCF	27100xg
Max. Capacity	6x100ml
Speed Accuracy	±10rpm
Power Supply	AC 220+22V 50Hz 10A
Net Weight	55kg
Temperature Accuracy	±1.0°C
Temperature Setting Range	-20°C~40°C
Timer Range	1s-99min59s/1min-99h59min
Total Power	1200W
Dimensions	63x47x34(cm)
Alt Name	Benchtop High Speed Refrigerated Centrifuge

ACCESSORIES FOR PURCHASE

No	name	Capacity (ml)	Max. Speed (rpm)	Max. RCF (xg)	Centrifugal Angle
1	Fixed Angle Rotor	12x1.5/2ml	18500	27100	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	
9	Fixed Angle Rotor	6x50ml (sharp/round bottom)	12000	17146	30°
10	Fixed Angle Rotor (adapter for 6x50ml)	6x15ml (sharp bottom)	12000	17146	
11	Fixed Angle Rotor	6x10ml (round bottom)	12000	17146	
12	Fixed Angle Rotor	6x100ml (round bottom)	11000	15354	30°
13	Fixed Angle Rotor (adapter for 6x100ml)	6x50ml (sharp bottom)	11000	15354	

14	Fixed Angle Rotor	6x15ml (sharp bottom)	11000	15354	
15	Fixed Angle Rotor	6x3x10ml (round bottom)	11000	15354	

No	name	Capacity (ml)	Max. Speed (rpm)	Max. RCF (xg)	Rotor Image
1	Swing Out Rotor	4x120ml	4000	2683	
2	Swing Out Rotor	4x50ml (adapter for 4x120ml)	4000	2683	
3	Swing Out Rotor	8x15ml+8x1.5ml	4000	2683	
4	Swing Out Rotor	ELISA plate rotor 2x2x96 wells	4000	2300	

FEATURES

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- 4.Self-developed carbon nano nylon composite rotor - lightweight, high strength & corrosion resistant.
- 5.Precise temperature control with fast cooling and eco-friendly refrigerant.
- 6.Touch screen interface with 99 custom programs and multiple centrifugation modes.
- 7.Soft start/stop function prevents sample re-mixing.
- 8.3-stage shock absorption & auto balance for stable operation.
- 9.Emergency door release protects samples during power failure.
- 10.Compatible with various rotors and adapters for multiple tube sizes.

APPLICATIONS

The Model is widely used in research laboratories including bioengineering, biochemistry, molecular biology, genetic engineering, agriculture & forestry science, hospitals, medical institutions and CDC. Ideal for centrifugation of blood, urine, saliva, cell samples and biochemical specimens.



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