



BENCHTOP LOW SPEED CENTRIFUGE BJT-1601

LOW SPEED CENTRIFUGE BJZ-1601

COMPACT BENCHTOP LOW SPEED CENTRIFUGE



1. Electronic door lock system - door must be closed and locked to start operation.
2. Automatic shutdown protection for unbalance, over-temperature, and over-speed conditions.
3. Steel plate protection around the centrifugation chamber.
4. The door remains locked during operation and only opens when speed reaches zero.
5. DC brushless motor with 3-grade rubber damper ensures stable operation (≤ 60 dB) and maintenance-free lifespan.
6. Electronic door lock and automatic imbalance detection system.
7. HD touch screen/LCD display with 99 program memory and 10-gear acceleration/deceleration control.

SPECIFICATIONS

Model	BJZ-1601
Max. Speed	4000rpm
Max. RCF	2250xg
Max. Capacity	6x50ml (Swing out) / 24 x 10 ml (Angle)
Timer Range	1s ~ 99min 59s (Continuous / Short spin)
Noise Level	≤ 60 dB(A)
Speed Accuracy	± 10 rpm
Power Supply	AC 220V ± 22 V, 50/60Hz, 5A
Dimension (WxDxH)	380 x 320 x 270 mm
Net Weight	15 kg
Alt Name	Compact Benchtop Low Speed Centrifuge

ACCESSORIES FOR PURCHASE

No	Capacity	name	Maximum Speed	Maximum RCF
1	12*10ml	Angle rotor	4000rpm	1880*g
2	12*15ml	Angle rotor	4000rpm	2250*g
3	8x15ml	Angle rotor	4000rpm	1880*g
4	24*10ml	Angle rotor	4000rpm	2250*g
5	6*50ml	Angle rotor	4000rpm	2250*g

FEATURES

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5. DC brushless motor with 3-grade rubber damper ensures stable operation (≤ 60 dB) and maintenance-free lifespan.
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7. HD touch screen/LCD display with 99 program memory and 10-gear acceleration/deceleration control.
8. Accepts various angle rotors for different tube sizes (1.5ml to 50ml) and microplate/cell smear rotors.

APPLICATIONS

Clinical Medicine: Serum/Plasma separation, blood lipid detection, PRP extraction.

Biopharmaceutical: Harvesting cells, precipitating proteins, biological sample processing.

Veterinary & Agriculture: Urine analysis for livestock, small sample processing.

Industrial Lab: Quality control for chemical and food industries.



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