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ZLC-101 ABA

LOW SPEED CENTRIFUGE



Low Speed Centrifuge

- Precision control system: Microcomputer control with digital display, driven by AC frequency conversion motor.
- 10 options for acceleration/deceleration, with the fastest acceleration/deceleration $\leq 5s$; 10 options for self-defined work modes.
- Ergonomic design: All-steel construction with stainless steel centrifugal chamber, electric safety door lock and imbalance protection
- Stepless speed regulation: AC frequency control adopted for speed governing system, rotation speed and centrifuging time controlled by microcomputer, operating parameters set via touch keys, digital display of the centrifuging time, rotation speed and centrifugal force, furnished with electronic lock, thus safe and reliable. It is an indispensable equipment for blood stations (blood bank) and such places as the blood transfusion department, etc.
- Mutually setting and synchronous display of the rotation speed and centrifuge force; parameters can be modified at any time during the running without stopping the machine.

Specifications

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Maximum Speed	5000 rpm
Maximum RCF	3075xg
Rotor Capacity	10mlx12 (Carbon Fiber Rotor)
Temperature Raise	<10°C (running 20 minutes)
Speed Accuracy	± 10 rpm
Noise	<60dB
Timer Range	1s~99:59:59 (Short term centrifugal)
Construction	All-steel construction with stainless steel centrifugal chamber
Power Supply	AC 220V 50HZ
Power	250VA
Weight	28kg
Dimensions (LxWxH)mm	320x460x355