

zygon

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ZHC-300 ABA

**HIGH-SPEED
REFRIGERATED CENTRIFUGE**



High Speed Refrigerated Centrifuge

- Precision control system: Microcomputer control, LCD liquid crystal display(LCD)

Two optional timing mode: run start timing and timing starts to set speed, easy to switch.

Can change at any time in the operation of the parameters without downtime

- Ergonomic design: Full steel structure, Stainless steel centrifugal cavity

Door with double lock rod design, magnetic locks, electric door, more safety and reliable operation

Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.

- Stepless speed regulation: Maximum speed up to 18,000 rpm,

Imported refrigerating compressor, high refrigeration efficiency.

AC frequency conversion motor drive, quiet operation clean.

Offers nine ascending and descending rate selection mode,

Offers ten kinds of working mode selection, can free programming call.

Speed/centrifugal force can be set and double synchronous display screen

Automatic balance without balancing

Automatic identification of rotor, Turned to use memory function, turned to the service life of the machine will alarm prompt, prevent the security hidden danger.

Specifications

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Maximum Speed	23000 rpm
Maximum RCF	33097 × g
Speed Accuracy	±100 rpm
Temperature Range	-20°C ~ +40°C

Temperature Accuracy	$\pm 2^{\circ}\text{C}$
Noise	$\leq 55\text{dB}$
Timer Range	1min ~99:99:59 (hh:mm:ss)
Construction	All-steel construction Stainless steel centrifugal chamber
Power Supply	AC 220V 50Hz
Power	1.5 kVA
Weight	95 kg
Dimensions (LxWxH)mm	585 × 580 × 500V