







LG-10M

Floor standing high speed large capacity refrigerated centrifuge

Features:

- The machine adopts frequency conversion motor driving, micro-computer control.
- · LCD, digital dual display.
- · Rotor head identify automatically to prevent speeding.
- · Rotor head lock automatically without nut and bolt wrench, it is convenient and safe for taking.
- It can store 12 operation procedures and there are 19 levels of acceleration and deceleration for your choice.
- Faults are diagnosed automatically.
- Imported compressors, CFC-Free refrigerants, refrigerating/heating double loop and precise in temperature control.
- RCF can be directly set up and display, without RPM / RCF translated.
- · Imported well known frequency controller with precise speed control and durable in use .
- · Parameters of instruments can be modified during operation.
- Three-layer steel jacket could ensure the safety of the user and machine.

: Technical Parameters

Max Speed

10 000 r/min

Max RCF

18 590 Xg

Max Capacity

6X1 000 ml (7 000 rpm)

Speed Accuracy

 $\pm 10 \, r/min$

Temp Accuracy

±1°C

Temp Range

-20°C to 40°C

Timer Range

1~99H59min/inching

Noise

≤65dB (A)

rowei

AC 220V 50HZ 32A

Dimension

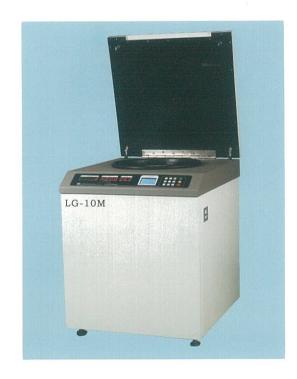
 $850 \times 730 \times 930 (L \times W \times H) mm$

Weight

260 kg







: Rotor Technical Data

Rotor	Capacity	Max Speed	Max RCF
NO. 1 Angle Rotor	6X500 ml	10 000 rpm	18 590 Xg
NO. 2 Angle Rotor	6X1 000 ml	7 000 rpm	11 630 Xg
NO. 3 Angle Rotor	6X300 ml	10 000 rpm	18 300 Xg