

# LD-8M

## Super-large capacity refrigerated centrifuge

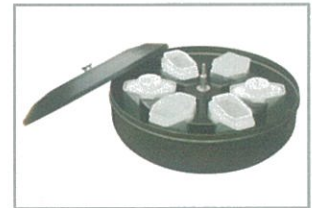
The centrifuge is widely used in blood bank , phamaceutical factory , biological chemistry , biological product and other research.

### Features:

- Frequency conversion motor which in great torque, free maintenance.
- Flexible axle driven system which is running smooth.
- Imported compressors ,refrigerating/heating double loop and precise in temperature control.
- PC processor indicate the speed, temperature and time .
- It can store 40 operation procedures and there are 10 levels of acceleration and deceleration for your choice.
- Independent door to serve the motor to reduce the labor of the people.
- High quality steel structure of the centrifuge body ,double protective steel sleeve to make sure the safety.
- Level 3 shock-absorption to reach the Optimal centrifugal effect.
- 18 x 400ml blood bag.
- 6 x 2 000ml centrifuge bottle.

### Technical Parameters

Max Speed	7 000 r/min
Max RCF	11 900Xg
Max Capacity	6 x 2400ml or 400ml 18 bags blood
Speed Accuracy	±20 r/min
Temp Accuracy	±1°C
Temp Range	-20°C~40°C
Timer Range	1~9h59min
Noise	≤60dB(A)
Power	AC 380V 50HZ 35A 3.5KW
Dimension	900 x 850 x 1000 (LxWxH) mm
Weight	560 Kg



### Rotor Technical Data:

Rotors	Capacity	Max speed	Max RCF
NO.1 Angle Rotor	6 x 1 000ml	7 000 r/min	11 900 Xg
NO. 2 Swing-out Rotor	6 x 2 400m	4 000 r/min	5 600 Xg