

LD-6M

Floor standing low speed large capacity refrigerated centrifuge

Features

- The machine adopts frequency conversion motor driving, micro-computer control.
- LCD, digital dual display.
- It can store 12 operation procedures and there are 19 levels of acceleration and deceleration for your choice.
- With variety protection of speeding, overtemperature, imbalance and faults can be diagnosed automatically.
- Electric lid lock, independent control system for the motor.
- Imported compressors, 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.
- Three-layer steel jacket could ensure the safety of the user and machine.



Technical Parameters

Max Speed	6 000 r/min
Max RCF	6 880 Xg
Max Capacity	6X1 000ml (4 200 rpm)
Speed Accuracy	±10 r/min
Temp Accuracy	±1℃
Temp Range	-20℃ to 40℃
Timer Range	1~99H59min/inching
Noise	≤65dB (A)
Power	AC 220V 50HZ 30A
Dimension	850×730×930(L×W×H)mm
Weight	260 kg



Rotor Technical Data

Rotor	Capacity	Max Speed	Max RCF
NO. 1 Angle Rotor	6X500 ml	6 000 rpm	6 880 Xg
NO. 2 Swing-out Rotor	6X1 000 ml	4 200 rpm	5 180 Xg

Other various capacity are available by use adaptors, such as capacity of 6x300ml, 6x450ml, 6x550ml, 6x750ml, etc.