

L600R/DL-6M

Floor-standing High-Capacity Refrigerated Centrifuge



L600R General Model



DL-6M Economical Model

1 Technical performance

- The max capacity of swing rotor is 6X 1200ml.
- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- LCD touch screen make visualized operation conveniently. (L600R)
- Imported compressor unit with Non-CFC refrigerant R404a.
- Automatic rotor recognition make safety for multiple rotors choice. (L600R)
- Up to 100 user programs storage meet more demands. (L600R)
- It has self-locking, over-speed detection, over-temperature detection, imbalance detection that is automatic alarm device.
- It has 9 levels acceleration and 10 levels deceleration to be setting according to the different requirement. Slow down freely is available. (L600R)
- 9 levels acceleration and deceleration. (DL-6M)
- Silastic sealed ring comfort to GMP, US FDA certificated.

2 Specification

Model	L600R / DL-6M
Max speed	6000r/min
Max RCF	6680g
Max capacity	6x1200ml
Speed accuracy	± 10r/min
Time setting	1s-99h59min59s
Temperature setting	-20~+40℃
Temperature accuracy	± 1℃
Compressor unit	French Tecumseh Compressor Unit R404a
Noise	<65dB (A)
Power supply	AC220V 50Hz 30A
Consumption	5kW

3 Rotor



No.1
Capacity: 6x500ml
Max Speed: 6000r/min
Max RCF: 6680g
Adapter: 50ml, 100ml, 250ml



No.2
Capacity: 6x1200ml
Max Speed: 4200r/min
Max RCF: 5100g

