



DL-5M/D5B

Floor-standing High-Capacity Refrigerated Centrifuge

1 Technical performance

- The max capacity of swing rotor is 4X1000ml.
- It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
- Digital LCD screen make visualized operation conveniently.
- Imported compressor unit with Non-CFC refrigerant R404a.
- It has self-locking, over-speed detection, over-temperature detection, imbalance detection that is automatic alarm device.
- Essential configuration included rotor exchange, speed/RCF, time, temperature, 9 levels acceleration and deceleration is the most economical choice.
- Silastic sealed ring comfort to GMP, US FDA certified.

2 Specification

Model	DL-5M	D5B
Max speed	5000r/min	5000r/min
Max RCF	4100xg	4640xg
Max capacity	4x1000ml	
Speed accuracy	± 10r/min	
Time setting	1s~99h 59min 59s	
Temperature setting	-20 °C ~ +40 °C	No
Temperature accuracy	± 1 °C	No
Compressor unit	Yes	No
Noise	<65db(A)	
Power supply	AC220V, 50Hz-60Hz	
Consumption	2kw	1.5kw

3 Rotor



No.1 DL-5M
Capacity: 8x300ml
Max Speed: 5000r/min
Max RCF: 3850xg
Adaptor: 50ml, 100ml

No.1 D5B
Capacity: 8x500ml
Max Speed: 5000r/min
Max RCF: 4640xg
Adaptor: 50ml, 100ml, 250ml



No.2
Capacity: Square Bucket
Max Speed: 4000r/min
Max RCF: 3040xg



No.2
Capacity: 4x500ml
Max Speed: 4000r/min
Max RCF: 3780xg



No.3
Capacity: 4x2x88
Max Speed: 4000r/min
Max RCF: 3040xg
(Microplate Bucket)



No.2
Capacity: 4x750ml
Max Speed: 4000r/min
Max RCF: 3780xg



No.3
Capacity: 4x1000ml
Max Speed: 4000r/min
Max RCF: 4100xg

