

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 conform to GMP, US FDA certificated.

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 59min59s	
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: 3890xg
Adaptor: 50ml, 100ml

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



1.5mlx25x4 Blood Vacuum Tube
5mlx28x4 Internal Thread

No.5
Capacity: Square Bucket
Max Speed: 4000r/min
Max RCF: 3040xg

4x10x15ml 4x4x50ml 4x250ml



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

500 ml Bucket
4x20x1.5ml
Blood Vacuum Tube
4x20x5ml/7ml
Internal Thread
4x15x10ml
4x8x15ml

500ml PE Bottle
4x8x20ml
4x4x50ml
4x2x100ml
4x250ml



No.4
Capacity: 4x2x98
Max Speed: 4000r/min
Max RCF: 3040xg
(Microplate Bucket)



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

750 ml Bucket
750ml PE Bottle



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

1000 ml Bucket
1000ml PE Bottle
4x21x1.5ml
Blood Vacuum Tube
4x24x5ml/7ml
4x37x5ml/7ml
Q PA Tube
4x20x10ml
Internal Thread
4x12x20ml
4x5x50ml
4x3x100ml
4x250ml
4x500ml