

# DL-5B/D5M

## Floor-standing High-Capacity Refrigerated Centrifuge



### 1 Technical performance

- The max capacity of swing rotor is 4X750ml.
- 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-5B	D5 M
Max speed	5000r/min	
Max RCF	3780xg	
Max capacity	4x750ml	
Speed accuracy	± 10r/min	
Time setting	1s~99min59s	
Temperature setting	-20 °C ~ +40 °C	No
Temperature accuracy	± 1 °C	No
Compressor unit	Yes	No
Noise	<65db(A)	
Power supply	AC220V, 50Hz-60 Hz	
Consumption	2kw	1kw

### 3 Rotor



No.2

Capacity: 8x50ml  
Max Speed: 6000r/min  
Max RCF: 3780xg  
Adaptor: 16ml, 20ml



1.5mlx25x4

5mlx26x4

10mlx20x4

Blood Vacuum Tube Internal Thread



500 ml Bucket

500ml PE Bottle

4x20x1.5ml

4x20x5ml/7ml

Blood Vacuum Tube

4x15x10ml

Internal Thread

4x8x15ml

No.3  
Capacity: 4x500ml  
Max Speed: 4000r/min  
Max RCF: 3780xg

4x9x20ml  
4x4x50ml  
4x2x100ml  
4x250ml

4x10x15ml

4x4x50ml

4x250ml

No.5

Capacity: Square Bucket  
Max Speed: 4000r/min  
Max RCF: 3040xg

2x2x96  
(Microplate Bucket)

750 ml Bucket

750ml PE Bottle

4x21x1.5ml

4x24x5ml/7ml  
Blood Vacuum Tube

4x37x5ml/7ml

G-RBA Tube

4x20x10ml

Internal Thread

4x14x15ml

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

No.6  
Capacity: 2x2x96  
Max Speed: 4000r/min  
Max RCF: 2200xg

2x2x96  
(Microplate Bucket)

No.5

Capacity: 4x2x96  
Max Speed: 4000r/min  
Max RCF: 3040xg  
(Microplate Bucket)