

Floortype Low Speed Centrifuge DD5-MC/DD6-MC/iDD5-MC/iDD6-MC

Product Introduction

DD5-MC DD6-MC is a model, which compact size with large capacity. Widely used in Hospital, Blood bank, Bio-Chemistry, Bio-pharmaceutical and Scientific research Company.

Features

1. Microprocessor control, maintenance free motor, full steel structure, more durable.
2. LCD/Touch colored LCD display, can independent set parameters of Speed/RCF/Time/Acc/Dec etc.
3. Lid open programmable, motorized, Lid dropping and imbalance protection.
4. With Emergency lid release in case of unexpected power off, Can't run when lid open, neither open the lid when rotor runs.
5. 304 stainless chamber, and varieties Rotors for option, to meet the requirement of user.
6. The operation program can be edited, stored and retrieved, users can store 9 or 99 programs.
7. Rotor automatically identification function to avoid over speed running(iDD-5MC/iDD-6MC)
8. Equipped with USB cord to connect with PC.(iDD-5MC/iDD-6MC)
9. Full automatically electric control to both open and close door lid, no need to manual close door lid. (iDD-5MC/iDD-6MC)
10. Backup Power for emergency door lid open. (iDD-5MC/iDD-6MC)



Rotors

Rotor No.	Capacity	Max Speed	Max RCF
No.1 AR	12×10/15ml	6000 r/min 5500r/min	5600xg 5220xg
No.2 SR	108/148×2/5ml	4000 r/min	3680 xg
No.3 SR	4×750ml	4000 r/min	3780 xg
No.4 SR	6×500ml	4000 r/min	4390 xg
No.5 SR	4/8×100ml	4000 r/min	3020 xg
	32×10/15ml		
	48×5/15ml		
	72×2/5ml		
No.6 SR	4×250ml	4000 r/min	3300xg
No.7 MPT	2×2×96 holes	4000 r/min	2300xg
No.8 SR	4×500ml	4000 r/min	3580 xg

Technical Parameters

Model	DD6-MC (LCD)	DD5-MC (LCD)
	iDD6-MC (Touch LCD)	iDD5-MC (Touch LCD)
Max Speed	6000r/min ±10rpm	5500r/min ±10rpm
Max RCF	5600×g	5220×g
Max Capacity	6×500ml	
Timer	0~99min	
Noise	≤60dB(A)	
Motor	Converter motor	
Power Supply	AC220V & 110V 50Hz 30A	
Dimension	800×610×790mm(L×W×H)	
Weight	120kg	

