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ANALYTICAL EXCELLENCE...

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Table Top Dairy Centrifuge TTD-MF5B / TTD-MF5C

FEATURES:

- Special equipment for milk and dairy analysis, such as analysis of the samples after fat separation through pasteurization, Gerber's method, etc
- The digital display indicates the speed, time and temperature
- Microprocessor control
- Electrical lid locking, over-speed, over-temperature and imbalance protection
- Stainless steel centrifugal chamber and lid



Butyrometer angle rotor



Cream bottle swing rotor



MODEL SPECIFICATIONS:

Model	TTD-MF5B	TTD-MF5C
Max. Capacity	4*300ml	4*800ml
Max. Speed	5000rpm	
Max. RCF	4730×g	
Speed Precision	±20rpm	
Timing Range	0~99min	
Noise	≤58dB	
Consumption	600W	450W
Power Supply	AC110V/220V±10%, 50/60Hz	
External Size (W*D*H) mm	620*450*360	685*500*395
Package Size (W*D*H) mm	820*520*610	870*580*610
Net / Gross Weight (kg)	52 / 68	67 / 78

Rotor: TTD-MF5B:

No.	Rotor	Volume (ml)	Max. Speed (rpm)	Max. RCF (xg)		
No. 1	Swing Rotor	4*300ml (Round cup)	4000	2920		
No. 2		4*300ml (Square cup)	4000	2920		
No. 3	Microplate	2*4*96 Well	4000	2490		
		2*3*96 Well		2300		
No. 4	Swing Bucket Rotor	4*1*50ml	5000	4730		
		4*1*100ml		4730		
No. 5		4*2*100ml	4000	3020		
		4*2*50ml		3200		
		4*4*15ml		3200		
		4*6*15ml		3200		
		4*8*15ml	4000	3200		
		4*12*5ml Vacuum tube		2480		
		4*12*7ml Vacuum tube		2480		
		4*12*10ml Vacuum tube		2880		
		4*8*10ml Vacuum tube		2790		
		4*6*10ml Vacuum tube		2790		
		No. 6	Swing Rotor	4*24*5ml Vacuum tube	4000	2840
				4*31*5ml Immuno tube		
No. 7	4*24*7ml Vacuum tube	4000		3140		
	4*18*10ml Vacuum tube					
	4*31*7ml Immuno tube					

No. 8	Angle Rotor	6*15ml	5000	2540
No. 9		12*15ml	5000	3080
No. 10		24*15ml	5000	3500
No. 11		12*Gabor cream meter	4000	/
No. 12		4*50ml	5000	2520
No. 13		6*50ml	5000	2850
No. 14		12*50ml	5000	3860
No. 15		24*50ml	4000	2970
No. 16		4*100ml	5000	2630
No. 17		6*100ml	5000	3130
No. 18		12*100ml	4000	2970

Rotor: TTD-MF5C:

No.	Rotor	Volume (ml)	Max. Speed (rpm)	Max. RCF (xg)
No. 1	Swing Rotor (Round cup)	4*800ml	4000	3450
No. 2		4*600/750ml	4000	3380
No. 3	Swing Rotor (Oval cup)	4*750ml (Centrifugal blood bag)	4000	/
No. 4	Swing Rotor (Square cup)	4*500/600ml	4000	3310
No. 5	Swing Rotor	4*4*96 Well	4000	2840
No. 6	Microplate	2*4*96 Well		2490
No. 7		2*3*48 Well		2300

No. 8	Swing Bucket Rotor	4*1*50ml	5000	4730
		4*1*100ml		4730
No. 9		4*2*100ml	4000	3020
		4*2*50ml		3200
		4*4*15ml		3200
		4*6*15ml		3200
		4*8*15ml		3200
		4*12*10ml Vacuum tube		2880
		4*12*7ml Vacuum tube		2760
		4*12*5ml Vacuum tube		2480
		4*8*10ml Vacuum tube		2790
		4*6*10ml Vacuum tube		2790
4*4*10ml Vacuum tube		2790		
No. 10		Swing Rotor	4*24*5ml Vacuum tube	4000
	4*31*5ml Immuno tube			
No. 11	Swing Rotor	4*24*7ml Vacuum tube	4000	3140
		4*31*7ml Immuno tube		3140
		4*57*7ml Immuno tube		3270
		4*30*7ml Vacuum tube		3140
		4*40*7ml Vacuum tube		3270
		4*18*10ml Immuno tube		3140
No. 12		Cream bottle	4000	3830
No. 13	Swing Rotor	6*15ml	5000	2540
No. 14		12*15ml	5000	3080
No. 15		24*15ml	5000	3500
No. 16		4*50ml	5000	2520
No. 17		6*50ml	5000	2850
No. 18		12*50ml	5000	3860

No. 19	Angle Rotor	24*50ml	4000	2970
No. 20		4*100ml	5000	2630
No. 21		6*100ml	5000	3130
No. 22		12*100ml	4000	4640
No. 23		16*Gabor cream meter	4000	/