

TD5 Universal Centrifuge



Features:

1. Microprocessor control, digital display, touch panel, parameters in running can be edited and change to display other running parameter and RCF.
2. Brushless frequency motor with simpler construction, more reliable performance, longer life and quietly running.
3. Automatic lid lock, super speed, over temperature protection and imbalance protection. The centrifuge body is made of high quality steel, safe

and reliable.

4. Adapters are available by experiment requirements.
5. 3 tiers protection steel cover, safe and reliable.
6. TUV CE EMC certificate.

TD5 Technical Parameter:

Max. Speed	5000rpm
Max. RCF	4730×g
Max. Capacity	4×250ml
Time Range	0~99min
RPM/RCF Convert	Yes
Noise (dB)	≤ 55
Temperature	Normal
Acc/Dcc	10 Kinds
Speed Accuracy	± 10r/min
Temperature Accuracy	/
Voltage(V/Hz)	AC 220V/110V 50HZ/60HZ
Size (W x D x Hmm)	570×400×320mm
Net Weight(Kg)	40KG
Certificates	CE,ISO & Calibration report are available

Matched Rotors for TD5

Order No.	Rotor	Max Speed (rpm)	Max Volume (ml)	Max. RCF (×g)
N030569	Swing Rotor	4000	4×250ml (Round Cup)	2880
N030568	Swing Rotor	4000	4×250ml (Square Cup)	2830
N031377	Swing Body			
	Bucket	5000	4×1×50ml	4730
			4×1×100ml	4730
		4000	4×2×50ml	2950
			4×4×15ml	2950
			4×6×15ml	2950
			4×10×10ml	2880
			4×12×7ml	2760
			4×12×5ml	2480
			4×8×10/7/5ml	2580
4×4×10/7/5ml			2580	
N030607	Angle Rotor	5000	12×15ml	3080
N030611	Angle Rotor	5000	6×50ml	2850
N030640	Angle Rotor	5000	4×50ml	2520
N030613	Angle Rotor	5000	4×100ml	2630
N030639	Angle Rotor	5000	24×15ml	3500
N030641	Angle Rotor	5000	12×50ml	3860
N030614	Angle Rotor	5000	6×100ml	3130
N030642	Angle Rotor	5000	12×100ml	2970
N031376	Microplate	4000	2×3×48 Well	2300
N030664	Rotor	4000	2×2×96Well	2490

Adapter for 250 round cup and square cup

Volume Cup	5ml	7ml	10ml	15ml	50ml
250ml (Square)	9pcs/cup	9	9	4	1
250ml (Round)	7pcs/cup	7	7	4	1



Rotor with adapter