

TD-5M

Benchtop low speed centrifuge

Features:

- Frequency conversion motor driving, micro-computer control.
- Touch buttons, LCD display.
- All-steel body, stainless steel centrifugal chamber.
- Electric lid lock control.
- It can store 12 operation procedures and there are 19 levels of acceleration and deceleration for Choice.
- Faults are diagnosed automatically.
- RCF can be directly set up and display, without RPM / RCF translated.
- Speed, RCF, time and temperature parameters of instruments can be modified during operation.

Technical Parameters

Max Speed	5 000 r/min
Max RCF	5 200 Xg
Max Capacity	4X500 ml(4 000 rpm)
Speed Accuracy	±20 r/min
Timer Range	1~99min/inching
Noise	≤60dB (A)
Power	AC 220V 50HZ 10A
Dimension	550×450×365(L×W×H)mm
Weight	53 kg



Rotor Technical Data

Rotor	Capacity	Max Speed	Max RCF	
NO. 1 Swing-out Rotor	4X100 ml	5 000 rpm	4 650 Xg	
	4X50 ml			
NO. 2 Swing-out Rotor	8X50 ml	4 000 rpm	2 980 Xg	
	8X100 ml			
	24X15 ml			
	32X15 ml			
NO. 3 Swing-out Rotor	4x250 ml (with a wind cover)	5 000 rpm	5 200 Xg	
	Adaptor			4X50 ml
				8X50 ml (round bottom)
				4X100 ml
				36X10 ml
	40X7 ml blood collection tube			
48X7 ml blood collection tube	4 000 rpm	3 100 Xg		
64X7 ml blood collection tube				
NO. 4 Swing-out ELISA plate Rotor	2x2x96 holes	4 000 rpm	1 970 Xg	
NO. 5 Swing-out Rotor	Round hang cup	4 000 rpm	3 400 Xg	
	Adaptor			4X500 ml
				4X250 ml
				12X50 ml
				36X15 ml
				76X7 ml blood collection tube
				16X50 ml
	Square hang basket			40X15 ml
				80X7 ml blood collection tube
				112X7 ml blood collection tube
				100X1.5 ml
	Hang cup			148X5 ml radio-immunity tube
96X7 ml blood collection tube				
ELISA plate rack	4X2X96 holes			