

# TD-5B

## 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.
- 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	4 650 Xg
Max Capacity	4X250 ml(4 000 rpm)
Speed Accuracy	±20 r/min
Timer Range	1~99min/inching
Noise	≤60dB (A)
Power	AC 220V 50HZ 10A
Dimension	350×450×365(L×W×H)mm
Weight	40 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			
	48X7 ml blood collection tube			
	64X7 ml blood collection tube			
NO. 3 Swing-out Rotor	4x250 ml	4 000 rpm	3 100 Xg	
	Adaptor			4X50 ml
				8X50 ml (round bottom)
				4X100 ml
				36X10 ml
				40X7 ml blood collection tube
	Special hang rack for sharp bottom tubes			8X50 ml
NO. 4 Swing-out ELISA plate Rotor	2x3x96 holes	4 000 rpm	1 970 Xg	

