

## Tabletop Low-Speed Large Capacity Centrifuge TD6/iTD6

### Product Introduction

TD6/iTD6 is low speed Large Capacity centrifuge, Which is the idea machine for Biological, hospital clinics laboratories, Epidemic prevention stations and to separate samples of blood, plasma, Urine and so on.

### Features

1. **Stainless Steel Chamber**, Full metal structure and microprocessor controlled
2. **Large capacity** and many Rotors for choose, to meet the requirement of user
3. **Safety Interlock system** that prevents opening the centrifuge lid during running.
4. **With air cooling fans** to avoid high temperature with long time working.
5. **Digital/ LCD / Touch LCD display** for choose, which indicated the Speed, time, RCF etc.
6. **10 programs can be stored**, quickly recall the last used program.  
iTD6 can store 99 programs.
7. **Imbalance sensor**, Over speed protection
8. **With Emergency lid lock release**, in case of power off.
9. **Rotor automatically identification** function to avoid over speed running.(iTD6)
10. **Equipped with USB cord** to connect PC. (iTD6)
11. **Full automatically electric control to both open and close door lid**, no need to manual close door lid.(iTD6)



### Parameters

Model	TD6		iTD6
	Digital	LCD	Touch LCD
Max Speed	6000r/min 5600×g		
Speed Accuracy	±10rpm		
Timer Range	0~99min59s		
Rotor No.	Rotor Capacity	Speed (r/min)	RCF (xg)
No.1 Angle Rotor	12×10/15ml	6000	5600
No.2 Swing Rotor	32×10/15ml	4200	3120
No.3 Swing Rotor	48×10/15ml	4000	3020
No.4 Swing Rotor	72×2/5ml	4000	3020
No.5 Swing Rotor	108×2/5ml	4000	3040
No.6 Swing Rotor	4×250ml	5000	3300
No.7 Swing Rotor	8×50ml	4200	3120
No.8 Swing Rotor	4/8×100ml	4200	3120
No.9 Swing Rotor	4×500ml	4000	3580
No.10 Well Plates Rotor	2×2×96 holes	4000	2300
Timer Range	0~99mins		
Noise	≤60dB(A)		
Power Supply	AC220V & 110V 50Hz 5A		
Dimension	602×502×412mm(L×W×H)		
Weight	52kg		

Note: Rotors can be customize Made