

Benchtop Automatic Balance Low-Speed Centrifuge

TDZ5-WS / iTDZ5-WS

Product Introduction

TDZ5-WS / iTDZ5-WS low speed centrifuge are widely used in medical and Biological Field, Health Examinationcenter, and laboratories etc.

Features

1. **Stainless Steel Chamber**, Full metal structure and microprocessor controlled,running stable.
2. **Safety Interlock system** that prevents opening the centrifuge lid during running.
3. **With Emergency lid lock release**, in case of power off.
4. **Imbalance sensor**, Over speed detection
5. **10 programs can be stored**, quickly recall the last used program.
6. **With air cooling fans** to avoid high temperature with long time working.
7. **Digital /LCD/Touch LCD display** for option, which indicated the Speed, time, RCF etc.
8. **Rotor automatically identification** function to avoid over speed running.(iTDZ5-WS)
9. **Equipped with USB cord** to connect PC(iTDZ5-WS)
10. **Full automactically electric control to both open and close door lid**,
no need to manual close door lid.(iTDZ5WS)



Parameters

Model	TDZ5-WS		iTDZ5-WS
Display	Digital	LCD	Touch LCD
Max Speed/RCF	5500r/min 5220×g		
Speed Accuracy	±10rpm		
Timer Range	0~99min59s		
Rotor No.	Rotor Capacity	Speed (r/min)	RCF (xg)
No.1 Angle Rotor	10/12×15ml	5500	5220
No.2 Swing Rotor	4×100ml	4000	3020
No.3 Swing Rotor	8×50ml	4000	3020
	8×100ml	4000	3020
No.4 Swing Rotor	32×15ml	4000	3020
No.5 Swing Rotor	32×10ml	4000	3020
No.6 Swing Rotor	24×10/15ml	4000	3020
No.7 Swing Rotor	48×5ml	4000	3020
No.8 Swing Rotor	72×2/5ml	4000	3020
No.9 Swing Rotor	4×250ml	4000	3300
No.10 Swing Rotor	48×15ml	4000	3300
No.11 Micro plates	2×2×96holes	4000	2300
Timer Range	0~99mins		
Noise	≤60dB(A)		
Power Supply	AC220V & 110V 50Hz 5A		
Dimension	545×452×370mm(L×W×H)		
Weight	39kg		