

## Benchtop Low-Speed Centrifuge TDZ5-SX/iTDZ5-SX

TDZ5-SX/iTDZ5-SX is a very popular high performance table top low speed centrifuge. With microprocessor control, brush-less motor and less noise, it's widely used in Hospitals, clinic, bio-chemistry and bio-science research laboratories etc.

### Features

1. Stainless steel material, simple-compact, low-noise. and microprocessor control, maintenance-free frequency conversion motor.
2. Both electronic lock and mechanical lock for safe operation.
3. 10 grades of Acc/Dec rate, which can be set or save parameters freely.
4. Parameters can be modified at any time when running without stopping the machine, and enable to show both the set and the actual value when running.
5. It's widely used in qualitative analysis of blood serum, plasma and urea in hospital, blood center and biochemistry.
6. Automatic rotor identification function to avoid over speed running.(iTDZ5-SX)



### Parameters

Model	TDZ5-SX	iTDZ5-SX	
Display	LCD Display	Touch Color Display	
Max Speed/RCF	5000r/min	3500×g	
Speed Accuracy	±10rpm		
NO.1 Angle Rotor	12×10/15ml	5000r/min	RCF 3500×g
NO.2 Swing Rotor	16×10/15ml	4000r/min	RCF 2810×g
NO.3 Swing Rotor	24×10/15ml	4000r/min	RCF 2810×g
NO.4 Swing Rotor	4×50ml	4000r/min	RCF 2810×g
Timer Range	0~99min59s		
Motor	Microprocessor & Brushless DC motor		
Noise	≤60dB(A)		
Power Supply	AC220V & 110V 50Hz 5A		
Dimension	470×395×320mm(L×W×H)		
Weight	29kg		