

## TD5Z Table type Low speed Centrifuge



### FEATURES:

1. Equipped with brushless DC motor, bearing from Europe with high quality, running smoothly and maintenance free.
2. Controlled by microcomputer with touching panel and LED display.
3. Stainless steel centrifugal chamber. Small vibration, low noise, durable and easy to clean
4. With overspeed, door interlock, imbalance protection. The rotor can be disinfected at high temperature & high pressure to ensure safety.
5. A proprietary air flow guide design makes the centrifuge chamber temperature rise small, can effectively protect the sample.
6. Adjustable acceleration and deceleration from grade 0 to 9, 40 kinds of self-defining operating programs can be stored and recall, achieving the best centrifugal result.
7. Hold-on and transient centrifuging, easy to diverse centrifugation.

### TECHNICAL PARAMETER

Model	TD5Z
Max Speed	5000r/min
Max RCF	4390×g
Max Capacity	800ml
Speed Accuracy	±20r/min
Time Range	0-999min/sec
Power Supply	AC 220V 50Hz or 110V 60Hz, 10A
Noise	≤60dB

Dimension	540×460×390(mm)
Weight	40kg

**SELECTABLE ROTORS:**

Rotor Type	No.	Capacity	Max Speed (r/min)	Max RCF (xg)	Tube Dimension (mm)
Swing Rotor	No.63	4×50/100ml	5000	4390	Ø38x124
	No.77	32×10/15ml	4000	2810	Ø16x85-118
	No.78	16×10/15ml	4000	2810	Ø16x85-118
	No.81	8×50/100ml	4000	2810	Ø38x124
	No.82	40/48×5ml	4000	2800	Ø14x54
Micro plate rotor	No.43	2×2×96 wells	4000	2300	Micro plate
	No.44	2×48 wells	4000	2300	Micro plate

**Remarks:**

If you have any question or special requirement about the centrifuge and its accessories, please don't hesitate to contact us. Your request will always draw our first attention. Thanks for all your support!