

TG16B Table type High speed Centrifuge



FEATURES:

1. Microprocessor control, operated by touch panel, LED display, operated data can be saved automatically, RCF value can be set directly for working, easy to use.
2. Brushless converter motor which has high torque, High speed bearing from Europe, smoothly running and maintenance-free.
3. Multistage damping system, low noise and slight vibration, green.
4. Steel body, stainless steel centrifugal chamber, imports of key components, durable and easy to clean.
5. Overspeed, door interlock, imbalance protection. The rotor can be disinfected at high temperature & high pressure, ensure safety.
6. Proprietary air current design, small temperature-rise of centrifuge chamber, effective protection of the sample.
7. 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.
8. Hold-on and transient centrifuging, easy to diverse centrifugation

TECHNICAL PARAMETER:

Model	TG16B
Max Speed	16000r/min
Max RCF	17800×g
Max Capacity	40ml
Speed Accuracy	±20r/min
Time Range	0-99min
Power Supply	AC 220V 50Hz/110V 60Hz, 8A
Noise	≤60dB
Dimension	280×380×230(mm)
Net Weight	14kg

ROTOR OPTIONS:

Rotor Type	No.	Capacity (ml)	Max Speed (r/min)	Max RCF (×g)	Dimension of tube (mm)
Angle Rotor	21	18×0.5ml	16000	17800	Φ8x32
	19	12×1.5/2.0ml	16000	17800	Φ10x42
	23	8×5ml	13000	10000	Φ14x54