

## TG16G 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	TG16G
Max Speed	16600r/min
Max RCF	19200×g
Max Capacity	400ml
Speed Accuracy	±20r/min
Time Range	0-999min/sec
Power Supply	AC 220V 50Hz/110V 60Hz 15A
Noise	≤60dB
Dimension	460×350×350(mm)
Net Weight	20kg

**TG16G ROTOR OPTIONS:**

Rotor	Number	Capacity	Max Speed (r/min)	Max RCF (×g)	Dimension of tube (mm)
Angle Rotor	No.10	12×1.5/2.0ml	16600	19200	Φ10×42
	No.11	18×0.5ml	16600	19200	Φ8×32
	No.9	24×1.5/2.0ml	13000	16060	Φ10×42
	No.12	10×5ml	13000	11500	Φ14×54
	No.18	48×0.5ml	13000	14740	Φ8×32
	No.16	12×10ml	12000	14800	Φ16×81
	No.22	6×50ml	12000	14800	Φ28×105
	No.26	8×15ml	10000	10300	Φ16×115
	No.31	4×100ml	10000	9690	Φ38×124