

# TG16A

## Tabletop High-Speed Micro-Centrifuge



### 1 Technical performance

- This device is small, light and easy to carry that is perfect for eppendorf tubes.
- It has micro-computer control, electronic lock and DC brushless motor which is low noise and high speed accuracy.
- Digital display make visualized operation conveniently.
- It has self-locking, over-speed detection, over-temperature detection, imbalance detection that is automatic alarm device.
- Silastic sealed ring comfort to GMP, US FDA certificated.

### 2 Specification

Model	TG16A
Max speed	16000r/min
Max RCF	17800xg
Max capacity	10x5ml
Speed accuracy	+ 30r/min
Time setting	1min-99min
Noise	<65dB (A)
Power supply	AC 110V/AC220V, 50Hz-60Hz
Consumption	250W
Dimension(L×W×H)	230mm×310mm×240mm
Packing size(L×W×H)	290mm×400mm×330mm
Net weight(No rotor)	9kg

### 3 Rotor



**No.1**

Capacity: 12x1.5ml/2.2ml  
Max Speed: 16000r/min  
Max RCF: 17800xg  
Adaptor: 0.2ml, 0.5ml



**No.2**

Capacity: 10x5ml  
Max Speed: 13000r/min  
Max RCF: 11400xg  
Adaptor: 0.5ml, 1.5ml



**No.3**

Capacity: 16x1.5ml/2.2ml  
Max Speed: 13200r/min  
Max RCF: 16110xg  
Adaptor: 0.2ml, 0.5ml



**No.4**

Capacity: 24x1.5ml/2.2ml  
Max Speed: 10000r/min  
Max RCF: 10500xg  
Adaptor: 0.2ml, 0.5ml