

TG18.5/TG16.5 Tabletop High Speed Centrifuge

Old Model for TG18.5: TG1850-WS
TG16.5: TG1650-WS

Technical Performance

- Microcomputer control, DC brushless motor, stable operation and low noise.
- Touching panel, programmable operation. The operation data can be set according to demands and stored automatically.
- LED Or LCD display, user-friendly interface, simple and convenient operations.
- The real-time conversation of Speed and RCF is convenient for operation.
- It has self-locking device, over-speed safety device, and automatic alarm device, etc.
- It has 9 files of acceleration and deceleration level for your choice.
- Silastic sealed ring comfort to GMP. US FDA certificated.

Specification

Model	TG18.5	TG16.5
Max Speed	18500r/min	16500r/min
Max RCF	23797xg	23669xg
Max Capacity	100mlx4	
Speed Accuracy	± 30r/min	
Time Setting	1min~99min	
Noise	<65dB (A)	
Power supply	110V/60Hz, 220V/50Hz	
Dimension(LxWxH)	330mmx420mmx280mm	
Packing size(LxWxH)	430mmx520mmx390mm	
Net weight	25kg	



Application

Tabletop high speed centrifuge is widely used in the field of clinical medicine, biochemistry, genetic engineering and immunology etc. It is the essential equipment for centrifugal separation used by hospitals, scientific research units and institutions of higher learning.

Rotor

 <p>No.1</p> <p>Rotor Capacity: 1.5ml/2.2mlx12 Max Speed: 18500r/min/16500r/min Max RCF: 23797xg/18930xg Adapters: 0.2ml, 0.5ml</p>	 <p>No.2</p> <p>Rotor Capacity: 5mlx10 Max Speed: 13000r/min Max RCF: 11400xg Adapters: 0.5ml, 1.5ml</p>	 <p>No.2</p> <p>Rotor Capacity: 5mlx12 Max Speed: 13000r/min Max RCF: 11400xg Adapters: 0.5ml, 1.5ml</p>
 <p>No.3</p> <p>Rotor Capacity: 10mlx12 Max Speed: 12000r/min Max RCF: 14800xg Adapters: 1.5ml, 5ml</p>	 <p>No.3</p> <p>Rotor Capacity: 15mlx8 Max Speed: 12000r/min Max RCF: 14800xg Adapters: 1.5ml, 5ml</p>	 <p>No.4</p> <p>Rotor Capacity: 50mlx6 Max Speed: 12000r/min Max RCF: 13000xg Adapters: 15ml, 20ml</p>
 <p>No.4</p> <p>Rotor Capacity: 100mlx4 Max Speed: 12000r/min Max RCF: 13000xg Adapters: 15ml, 20ml It is customizable</p>	 <p>No.5</p> <p>Rotor Capacity: 10mlx4 Max Speed: 6000r/min Max RCF: 3200xg</p>	 <p>No.6</p> <p>Rotor Capacity: 2x48 well Max Speed: 3000r/min Max RCF: 1400xg</p>
 <p>No.7</p> <p>Rotor Capacity: 1.5ml/2.2mlx24 Max Speed: 13200r/min Max RCF: 16110xg Adapters: 0.2ml, 0.5ml</p>	 <p>No.8</p> <p>Rotor Capacity: 0.5mlx36 Max Speed: 16000r/min Max RCF: 23669xg</p>	 <p>No.8</p> <p>Rotor Capacity: 0.5mlx48 Max Speed: 16000r/min Max RCF: 23669xg</p>
 <p>No.9</p> <p>Rotor Capacity: 3x8x0.2ml PCR Max Speed: 15000r/min Max RCF: 13800xg</p>		