

Benchtop High Speed Centrifuge TG16-WS

Product Introduction

TG16-WS is useful for routine application in bio-technology, PCR, life science and clinical labs etc. This is suitable for routine sample analysis in Medical, Hospital and Institutional laboratories. With a wide choice of rotor heads and adapters, this unit is truly versatile.

Features

1. Reliable drive system, with low noise level and running stable.
2. Protection for door lid, over-speed, and imbalance.
3. Easy operation, and easy to load and unload rotors.
4. Stainless steel chamber and full metal structure.
5. With manual emergency lid release for unexpected power interruption.
6. Brush-less induction motor with frequency drive ensures gentle start.



LCD display



Digital display

Parameters

Model	TG16-WS	Speed Accuracy	±10r/min
Max Speed	16500r/min	Timer Range	0~99min
Max RCF	21800xg	Motor	Brushless Converter Motor
Display	LCD /Digital display	Noise	≤60dB(A)
Max Capacity	6 x100ml	Power Supply	AC220v&110V 50Hz 5A
Weight	35kg	Dimension	410x352x310mm(L*W*H)

Rotor:

No.1 	Max Speed:16500r/min Capacity:12×1.5/2ml AR Max RCF:19500xg	No.2 	Max Speed:13000r/min Capacity:8/10/12×5ml AR Max RCF:11400xg
No.3 	Max Speed:12000r/min Capacity:12×10ml AR Max RCF:14800xg	No.4 	Max Speed:15000r/min Capacity:24×1.5/2ml AR Max RCF:21800xg
No.5 	Max Speed:13500r/min Capacity:48×1.5ml AR Max RCF:14800xg	No.6 	Max Speed:13500r/min Capacity:36×1.5/2ml AR Max RCF:17600xg
No.7 	Max Speed:12000r/min Capacity:6×50ml AR Max RCF:15140xg	No.8 	Max Speed:10000r/min Capacity:4×100ml AR Max RCF:10460xg
No.9 	Max Speed:8000r/min Capacity:8×50ml AR Max RCF:7670xg	No.10 	Max Speed:8000r/min Capacity:6×100ml AR Max RCF:7820xg
No.11 	Max Speed:12000r/min Capacity:6×30ml AR Max RCF:13200xg	No.12 	Max Speed:9000r/min Capacity:12×15ml AR Max RCF:9850xg

Note: Rotors can customize made