

Benchtop High Speed Centrifuge TG20/22-WS

Product Introduction

TG20/22-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



Parameters

Model	TG20-WS	TG22-WS	Speed Accuracy	±10r/min
Max Speed	20500r/min	22000r/min	Timer Range	0~99min
Max RCF	29200xg	34700xg	Motor	Brushless Converter Motor
Display	LCD /Digital display		Noise	≤60dB(A)
Max Capacity	6x100ml		Power Supply	AC220v&110V 50Hz 5A
Weight	35kg		Dimension	410x352x310mm(L*W*H)

Rotor:

No.1	Max Speed:22000r/min Capacity:12×1.5/2ml AR Max RCF:34700xg	No.2	Max Speed:16000r/min Capacity:8/10/12×5ml AR Max RCF:18200xg
No.3	Max Speed:14000r/min Capacity:12×10ml AR Max RCF:23120xg	No.4	Max Speed:15000r/min Capacity:24×1.5/2ml AR Max RCF:21800xg
No.5	Max Speed:14000r/min Capacity:48×1.5ml AR Max RCF:17600xg	No.6	Max Speed:14000r/min Capacity:36×1.5/2ml AR Max RCF:18200xg
No.7	Max Speed:13000r/min Capacity:6×50ml AR Max RCF:16760xg	No.8	Max Speed:10000r/min Capacity:4×100ml AR Max RCF:10460xg
No.9	Max Speed:10000r/min Capacity:8×50ml AR Max RCF:11980xg	No.10	Max Speed:10000r/min Capacity:6×100ml AR Max RCF:12200xg
No.11	Max Speed:13000r/min Capacity:6×30ml AR Max RCF:15500xg	No.12	Max Speed:11000r/min Capacity:12×15ml AR Max RCF:14690xg

Note:Rotors can customize made