

Micro High Speed Centrifuge TG18

TG18 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. Stainless steel chamber, compact structure, can use 8 different capacity rotors.
2. Safety Interlock system that prevents opening the centrifuge lid during running.
3. 10 programs can be stored, quickly recall the last used program.
4. Imbalance sensor, Over speed and over temperature cut off
5. Easy operation, LCD touch screen, compressor control.
6. With Emergency lid lock release, in case of power off.



Parameters

Model	TG18	Speed Accuracy	±50r/min
Max Speed	18500r/min	Timer Range	0~99min
Max RCF	19920xg	Motor	Brush-less motor
Display	LCD display	Noise	≤60dB(A)
Max Capacity	36 x 1.5/2.2ml	Power Supply	AC220V 50Hz 5A
Weight	15kg	Dimension	320x353x235mm(L*W*H)

Rotors

No.1 	Max Speed:18500r/min Capacity:12×0.5ml AR Max RCF:19920xg	No.2 	Max Speed:16000r/min Capacity:12×1.5ml AR Max RCF:17800xg
No.3 	Max Speed:12000r/min Capacity:12×5ml AR Max RCF:10560xg	No.4 	Max Speed:14000r/min Capacity:8×5/7ml AR Max RCF:18860xg
No.5 	Max Speed:16000r/min Capacity:24×1.5ml AR Max RCF:17800xg	No.6 	Max Speed:13000r/min Capacity:24×0.2ml AR Max RCF:11400xg
No.7 	Max Speed:13500r/min Capacity:48×0.5ml AR Max RCF:17600xg	No.8 	Max Speed:16000r/min Capacity:36×1.5/2.2ml Max RCF:17800xg
No.9 	Max Speed:18500r/min Capacity:18×0.5ml AR Max RCF:19920xg	No.10 	Max Speed:18500r/min Capacity:2x8x0.2ml PCR tube Max RCF:19920xg
No.11 	Max Speed:18500r/min Capacity:3x8x0.2ml PCR tube Max RCF:19920xg	No.12 	Max Speed:18500r/min Capacity:4x8x0.2ml PCR tube Max RCF:19920xg