

Micro High Speed Refrigerated centrifuge TGL-18

TGL-18 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.

Reatures:

- Stainless steel chamber, compact structure, can can use 8 different capacity rotors.
- Safety Interlock system that prevents opening the centrifuge lid during running.
- ◆ 10 programs can be stored, quickly recall the last used program.
- Imbalance sensor, Over speed and over temperature cut off
- ♦ Easy operation, LCD touch screen, compressor control.
- ◆ Accurate temperature control, range from -20°C~+40°C



Parameters

Model	TGL-18	
Max Speed	18500r/min	
Max RCF	19920xg	
Display	LCD touch display	
Max Capacity	36 x1.5/2ml	
Temperature Range	-10°C~+30°C	
Temperature Accuracy	±1°C	
Speed Accuracy	±50r/min	
Timer Range	0~99min	
Motor	Convert motor	
Noise	≤60dB(A)	
Power Supply	AC220v&110V 50Hz 18A	
Dimension	600x330x300mm(L*W*H)	
Weight	40kg	

Rotor			
No.1	Max Speed:18500r/min Capacity:12×0.5ml AR Max RCF:19920xg	No.2	Max Speed:16000r/min Capacity:12×1.5/2.2ml AR Max RCF:17800xg
No.3	Max Speed:14000r/min Capacity:24×1.5/2.2ml AR Max RCF:18860xg	No.4	Max Speed:15000r/min Capacity:3/2×8×0.2ml PCR tube Max RCF:14750xg
No.5	Max Speed:11000r/min Capacity:36×1.5/2.2ml AR Max RCF:10800xg	No.6	Max Speed:16000r/min Capacity:18×0.5ml AR Max RCF:15450xg
No.7	Max Speed:12000r/min Capacity:12/8×5ml AR Max RCF:10560xg	No.8	Max Speed:12000r/min Capacity:48×0.5ml Max RCF:11060xg