DRAWELL
Artist of Science

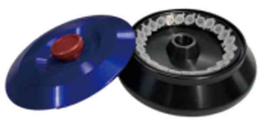
High & Low Speed Refrigerated centrifuge
TGD-22MC

Features:

- Microprocessor control, speed control by frequency-conversion and CFC compressor.
- Maintenance free Frequency-conversion motor without carbon dust pollution.
- Both High speed angle rotor and low speed swing rotor can meet different requirement
- 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.
- With Emergency lid lock release, in case of power off.

Parameters

Model	TGD-22MC
Max Speed	22000r/min
Max RCF	34700xg
Display	LCD display
Noise	≤60dB(A)
Weight	100kg
Speed Accuracy	±50r/min
Timer Range	0~99min
Temp Range	－20℃~＋40℃
Max Capacity	4×750ml
Power Supply	AC220v&110V 50Hz 18A
Dimension	656x835x45mm

Rotor ——Note:Rotors can customize made					
No.1		Max Speed:22000r/min Capacity:12×1.5/2.2ml AR Max RCF:34700xg	No.2		Max Speed:16500r/min Capacity:8/10/12×5ml Max RCF:18360xg
No.3		Max Speed:12000r/min Capacity:12×10ml AR Max RCF:14800xg	No.4		Max Speed:13500r/min Capacity:24×1.5/2.2ml AR Max RCF:17000xg
No.5		Max Speed:13500r/min Capacity:18×0.5ml AR Max RCF:17000xg	No.6		Max Speed:14000r/min Capacity:36×1.5/2.2ml AR Max RCF:18200xg
No.7		Max Speed:13000r/min Capacity:6×50ml AR Max RCF:17940xg	No.8		Max Speed:10000r/min Capacity:4×100ml AR Max RCF:9800xg
No.9		Max Speed:4000r/min Capacity:2×2×48 holes Max RCF:1760xg	No.10		Max Speed:15000r/min Capacity:6×30ml AR Max RCF:23120xg
No.11		Max Speed:13000r/min Capacity:6×15ml AR Max RCF:15100xg	No.12		Max Speed:5000r/min Capacity:12×15/10ml Max RCF:4390xg
No.13		Max Speed:4000r/min Capacity:48×10/15/7/5ml SR Max RCF:3020xg	No.14		Max Speed:4000r/min Capacity:4×250ml SR Max RCF:3020xg
No.15		Max Speed:4000r/min Capacity:6×500ml SR Max RCF:4390xg	No.16		Max Speed:4000r/min Capacity:4×500/750ml SR Max RCF:3600xg