

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.



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		$-20^{\circ}\text{C} \sim +40^{\circ}\text{C}$	
Max Capacity		4×750ml	
Power Supply		AC220v&110V 50Hz 18A	
Dimension		656x835x45mm	
Rotor —Note:R	otors 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