

High & Low Speed Refrigerated Centrifuge TGD-22MC

Features


1. **Microprocessor control**, speed control by frequency-conversion and CFC compressor.
2. **Maintenance free** Frequency-conversion motor without carbon dust pollution.
3. **Both High speed angle rotor and low speed swing rotor** can meet different requirement
4. **Safety Interlock system** that prevents opening the centrifuge lid during running.
5. **10 programs can be stored**, quickly recall the last used program.
6. **Imbalance sensor**, Over speed and over temperature cut off
7. **Easy operation**, LCD touch screen, compressor control.
8. **With Emergency lid lock release**, in case of power off.



Parameters

Model	TGD-22MC	Speed Accuracy	±10r/min
Max Speed	22000r/min	Timer Range	0~99min
Max RCF	34700xg	Temp Range	-20°C~ +40°C
Display	LCD display	Max Capacity	4×750ml
Noise	≤60dB(A)	Power Supply	AC220v&110V 50Hz 18A
Weight	150kg	Dimension	656x835x465mm

Rotor

No.1 	Max Speed:22000r/min Capacity:12×1.5/2.2ml AR Max RCF:34700xg	No.2 	Max Speed:16500r/min Capacity:8×5ml AR Max RCF:18360xg
No.3 	Max Speed:15000r/min Capacity:12×10/15ml AR Max RCF:23120xg	No.4 	Max Speed:10000r/min Capacity:8×50ml AR Max RCF:11980xg
No.5 	Max Speed:13000r/min Capacity:6×50ml AR Max RCF:17940xg	No.6 	Max Speed:10000r/min Capacity:4/6×100ml AR Max RCF:10460xg/12200xg
No.7 	Max Speed:4000r/min Capacity:4×750ml SR Max RCF:3780xg	No.8 	Max Speed:4000r/min Capacity:2/4×2×96 holes Max RCF:2300xg

Note: Rotors can customize made