

Intelligent High & Low Speed Refrigerated Centrifuge TGD

Features

1. Microprocessor control, speed control by frequency-conversion and CFC compressor. Maintenance free Frequency-conversion motor without carbon dust pollution.
2. Advanced door lid control system can both electric control open and close door lid, also equipped with emergency lid lock release to avoid power off unexpected.
3. 10 programs can be stored, quickly recall the last used program.
4. Automatic rotor identification to avoid over speed running by mistake operate.
5. Easy operation, 7 inches LCD touch panel, shows all parameters in screen.
6. With Emergency lid lock release, in case of power off.
7. Error minder for wrong operate or problem.



Specifications

Model	TGD-22MC	Speed Accuracy	±10r/min
Max Speed	22000r/min	Timer Range	1s~99h59mins 59s
Max RCF	34700xg	Temp Range	- 20°C~ +40°C
Display	LCD Touch display	Max Capacity	4x7500ml
Noise	≤60dB(A)	Power Supply	AC220v&110V 50Hz 10A
Weight	100kg	Dimension	656x835x45mm

No.1		Max Speed:22000r/min Capacity:12x1.5/2.2ml AR Max RCF:34700xg	No.2		Max Speed:16500r/min Capacity:8/10/12x5ml Max RCF:18360xg
No.3		Max Speed:12000r/min Capacity:12x10ml AR Max RCF:14800xg	No.4		Max Speed:13500r/min Capacity:24x1.5/2.2ml AR Max RCF:17000xg
No.5		Max Speed:13500r/min Capacity:18x0.5ml AR Max RCF:17000xg	No.6		Max Speed:14000r/min Capacity:36x1.5/2.2ml AR Max RCF:18200xg
No.7		Max Speed:13000r/min Capacity:6x50ml AR Max RCF:17940xg	No.8		Max Speed:10000r/min Capacity:4x100ml AR Max RCF:9800xg
No.9		Max Speed:4000r/min Capacity:2x2x48 holes Max RCF:1760xg	No.10		Max Speed:15000r/min Capacity:6x30ml AR Max RCF:23120xg
No.11		Max Speed:13000r/min Capacity:6x15ml AR Max RCF:15100xg	No.12		Max Speed:5000r/min Capacity:12x15/10ml Max RCF:4390xg
No.13		Max Speed:4000r/min Capacity:48x10/15/7/5ml SR Max RCF:3020xg	No.14		Max Speed:4000r/min Capacity:4x250ml SR Max RCF:3020xg
No.15		Max Speed:4000r/min Capacity:6x500ml SR Max RCF:4390xg	No.16		Max Speed:4000r/min Capacity:4x500/750ml SR Max RCF:3600xg