DRAWELL
Artist of Science

High & Low Speed Refrigerated centrifuge

TDL-5/6M/MC

Features:

- Microprocessor control, speed control by frequency-conversion and CFC compressor.
- Maintenance free Frequency-conversion motor without carbon dust pollution.
- 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	TDL-5M/TDL-5MC	TDL-6M/TDL-6MC	Speed Accuracy	±50r/min
Max Speed	5500r/min	6000r/min	Timer Range	0~99min
Max RCF	5120xg	5470xg	Temp Range	－20℃~＋40℃
Display	Digital/LCD display		Max Capacity	6×500ml
Noise	≤60dB(A)		Power Supply	AC220v&110V 50Hz 18A
Weigh	100kg		Dimension	656x835x45mm

Rotor

No.1 AR		Max Speed:6000r/min Capacity:12×15/10ml Max RCF:5470xg	No.2 SR		Max Speed:4000r/min Capacity:6×300ml Max RCF:4390xg
No.3 SR		Max Speed:4000r/min Capacity:6×250ml Max RCF:3600xg	No.4 SR		Max Speed:4000r/min Capacity:32×10ml Max RCF:2810xg
No.5 SR		Max Speed:4000r/min Capacity:148×5/7ml Max RCF:4100xg	No.6 SR		Max Speed:4000r/min Capacity:4×500ml Max RCF:3600xg
No.7 SR		Max Speed:4000r/min Capacity: 32×15ml Max RCF:2810xg	No.8 SR		Max Speed:4000r/min Capacity:4×100ml Max RCF:2810xg
No.9 SR		Max Speed:4000r/min Capacity:8×50ml Max RCF:2810xg	No.10 SR		Max Speed:4000r/min Capacity:72×5ml Max RCF:2800xg
No.11 SR		Max Speed:4000r/min Capacity:48×10/7ml Max RCF:2800x	No.12 MTP		Max Speed:3000r/min Capacity:2x2x96holes Max RCF:2300xg