

# TDL-6

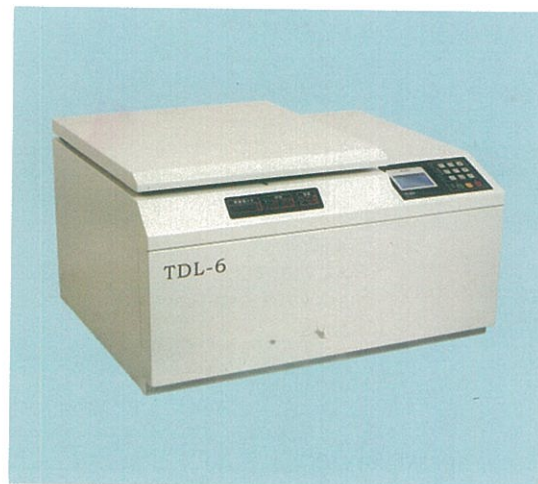
## Benchtop low speed refrigerated centrifuge

### Features & Advantages:

- Frequency conversion motor drive, Microcomputer control.
- LCD & Digital display.
- All- steel body , three-layer steel for safety ,stainless steel chamber.
- Electronic lock ,imbalance protection.
- Automatic fault diagnosis.
- 12 programs,40 levels of acceleration and deceleration.
- Imported compressor,refrigerating/heating double loop and precise in temperature control.
- RCF can be set up directly.
- Adopts Import famous variable frequency controller, control accurately and be durable.
- Time,Speed ,RCF can be modified during operation.

### Specification:

Max Speed	6000 r/min
Max RCF	5120 Xg
Max Capacity	8x100ml (4000 rpm)
Speed Accuracy	± 10 r/min
Temp Accuracy	± 1℃
Temp Range	-20℃~40℃
Timer Range	1~99H59 min/inching
Noise	≤60 dB ( A )
Power	AC 220V 50HZ 15A
Dimension	640x560x390( LxWxH)mm
Weight	80 kg



### Rotor Technical Data

Rotor	Capacity	Max Speed	Max RCF
NO. 1 Swing-out Rotor	4x100ml	5000rpm	4650Xg
	4x50ml		
NO. 2 Swing-out Rotor	8x50ml	4000rpm	2980Xg
	8x100ml		
	24x15ml		
	32x15ml		
NO.3 Swing-our Rotor	48x7mlBlood collection tube	4000rpm	3100Xg
	64x7mlBlood collection tube		
NO. 4 Swing-out ELISA plate Rotor	2x3x96 hole	4000rpm	1970Xg
NO.5 Fixed-angle Rotor	12x15ml	6000rpm	5120Xg