

Benchtop Low Speed Refrigerated Centrifuge TD4-CXC / iTD4-CXC

Features

- 1. **Microprocessor control**, speed control by frequency-conversion and CFC compressor.
- 2. Maintenance free Frequency-conversion motor without carbon dust pollution.
- 3. Safety Interlock system that prevents opening the centrifuge lid during running.
- 4. 10/99 programs can be stored, quickly recall the last used program.
- 5. Imbalance sensor, Over speed and over temperature cut off
- 6. Easy operation, LCD touch screen, compressor control.
- 7. With Emergency lid lock release, in case of power off.





Parameters

Model	TD4-CXC (LCI))	iTD4-CXC (Touch Display)
Max Speed/RCF	5500r/min 5220xg	Timer Range	0~99min
Speed Accuracy	±10r/min	Temp Range	−20°C~+40°C
Display	LCD display	Max Capacity	4×250ml
Noise	≤60dB(A)	Power Supply	AC220v&110V 50Hz 18A
Weight	80kg	Dimension	620x690x415mm
Rotor:			
No.1 AR	Max Speed:5500r/min Capacity:12×10/15ml Max RCF:5220xg	No.2 SR	Max Speed:4200r/min Capacity:24×10/15ml Max RCF:3120xg
No.3 SR	Max Speed:4200r/min Capacity:32×10/15ml Max RCF:3120xg	No.4 SR	Max Speed:4200r/min Capacity:8×50ml Max RCF:3120xg
No.5 SR	Max Speed:4200r/min Capacity:72×2/5ml Max RCF:3020xg	No.6 SR	Max Speed:4000r/min Capacity:48×2/5ml Max RCF:3680xg
No.7 SR	Max Speed:4000r/min Capacity:4/8×100ml Max RCF:3120xg	No.8 SR	Max Speed:4000r/min Capacity:4×250ml Max RCF:3300xg
No.9 MTP	Max Speed:4000r/min Capacity:2x2x96holes Max RCF:2300xg		Note:Rotors can customize made