

Low Speed Table Refrigerated Centrifuge



INTELLIGENT

Intelligent control system

- Equipped with five groups of programs.
- Program group shortcut key, large storage space, can store 99 program groups, convenient to call at any time.
- Automatic electronic door lock.
- One key short-time centrifuge button.



EXCELLENT

Excellent kernel performance

- HD large LCD display and the parameters can be revised during operation without shutdown.
- Microcomputer control ,AC frequency conversion brush-less motor with fast speed and stable operation.
- 10 gear acceleration /deceleration with linear drive.
- Two modes can be set: start timing/ arrival revolution timing.



Careful and safe

- With rotor automatic identification system .
- Over speed,over heat,unbalance protections with auto lid lock.
- Steel Structure,centrifuge chamber made of stainless steel with Environmentally friendly anti-corrosion coating treatment.



Intimate detail design

- An intimate tool rack is provided for accompanying tools to guard the instrument at all times.
- The front of the fuselage is designed with an operation SOP guide map, which makes it easier and more standard for laboratory personnel to use the instrument.
- Equipped with a rotor lid that can be quickly locked for easy use.
- Ergonomic, low opening height, close the centrifuge cover with one press.
- Special noise reduction system.

* All products can be customized, designed and produced according to customer requirements.






DTR35C Low Speed Table Refrigerated Centrifuge



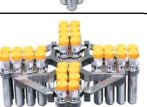





Technical Parameter



Model	DTR35C
Max Speed	5500rpm
Max RCF	4919 × g
Max Capacity	4 × 250ml
Timer	1s ~ 99h59min
Revolutions/min	± 10r/min
Temp Range	-20°C ~ 40°C
Temp Accuracy	± 1.0°C
Voltage	AC 220 ± 22V 50Hz 10A
Power	1000W
Noise Level	≤ 60dB (A)
Size	595 × 660 × 365 (mm)
Net Weight	89kg
Rotor automatic recognition	Yes

Rotor Parameters

Rotor NO.	Rotor Pictures	Rotor Capacity (ml)	Max Speed (r/min)	Max RCF (× g)
Angle Rotor				
1		6 × 50ml (W)	5500rpm	3645 × g
2		40 × 15ml (W)	5000rpm	4919 × g
Swing-out Rotor				
3		4 × 50ml	4000rpm	2951 × g
		4 × 100ml	4000rpm	2951 × g
		8 × 50ml	4000rpm	2951 × g

Rotor NO.	Rotor Pictures	Rotor Capacity (ml)	Max Speed (r/min)	Max RCF (× g)
3		8 × 100ml	4000rpm	2951 × g
		16 × 10/15ml Optional	4000rpm	2951 × g
		24 × 10/15ml Optional	4000rpm	2951 × g
		32 × 10/15ml Optional	4000rpm	2951 × g
		48 × 2~7ml Blood collection tube	4000rpm	2951 × g
		64 × 5ml Blood collection tube	4000rpm	2951 × g
4		4 × 250ml Round bottom	4000rpm	3040 × g
		4 × 250ml Round bottom (with biosafety lid)	4000rpm	3040 × g
		4 × 250ml Oval cup	4000rpm	3040 × g
		56 × 5ml Blood collection tube	4000rpm	3040 × g
		16 × 50ml Conical/round bottom	4000rpm	3040 × g
		36 × 15ml	4000rpm	3040 × g
5		Micro-plate 2 × 2 × 96 hole	4000rpm	2057 × g

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