

## L4-6KR Table Low Speed Refrigerated Centrifuge



### Key Features:

- ⦿ Microcomputer control with LED display, driven by AC frequency conversion motor.
- ⦿ RCF and speed separately and switching free, automatically calculate RCF.
- ⦿ Up to 10 level accelerate and decelerate control.
- ⦿ Displayed in seconds when the countdown time is less than one minute.
- ⦿ Electronic locks with full steel inner cavity protective cover.
- ⦿ Imported energy-efficient ECO friendly refrigeration system.
- ⦿ One key pre-cooling function.

### Applications:

⦿ L4-6KR bench top low-speed refrigerated centrifuge can be equipped with variety of rotors and adapters, suitable for separation and purification of radio immunity, clinical medicine, biochemistry, biopharmaceuticals, and blood products. It is an indispensable instrument for centrifugation at hospitals, research institutes and universities.

**Technical Parameter :**

Model	L4-6KR
Max RPM	6500rpm
MAX RCF	5310×g
Max Capacity	4×750ml
Timer	1min~99min
Revolutions/min	±10r/min
Temp Range	-20℃~40℃
Temp Accuracy	±1.0℃
Voltage	AC 220±22V 50Hz 15A
Power	1500W
Noise Level	≤ 60dB (A)
Chamber Diameter	Φ420mm
Outer Dimensions	645×700×445 (mm)
Packing Dimensions	745×800×545(mm)
Net Weight	95kg
Gross Weight	115kg

Rotor	No	Capacity	RPM/RCF
Angle Rotor (W)	1	4/6/8×50ml	6500rpm/5190×g
Swing-out Rotor	2	4×50ml	5500rpm/5310×g
	3	4×100ml	5000rpm/4390×g
	4	8×50/100ml	4200rpm/3100×g
	5	16×10/15ml	4200rpm/3100×g
	6	24×10/15ml	4200rpm/3100×g
	7	32×10/15ml	4200rpm/3100×g
	8	48×5/7ml	4200rpm/3100×g
	9	64×5ml	4200rpm/3100×g
	10	72×5/7ml	4200rpm/3100×g
	11	96×5/7ml	4200rpm/3950×g
	12	120×5/7ml	4200rpm/3950×g
	13	4×750ml	4200rpm/3950×g
	14	4×500ml	4200rpm/3950×g
	15	4×250ml	4200rpm/3850×g
	16	4×250ml/Sharp bottom	4200rpm/3850×g
	17	6×250ml	4200rpm/3850×g

Micro plates	18	4x2x96 Hole	4200rpm/3910xg
rotor	19	2x2x96 Hole	4200rpm/2530xg
	20	2x2x48 Hole	4200rpm/1900xg