

CDL7M Largest Capacity Refrigerated Centrifuge

The capacity is 6 x 2400ml, and 24 bags of 200ml blood bags or 12 bags of 400-500ml blood bags can be separated at a time. Mainly used in blood bank, blood station, medical and health, biochemistry, food safety, life science, agriculture and forest science, animal husbandry science, biological products, pharmaceutical products and other fields of ideal equipment for the separation and precipitation of samples and concentrated preparation.

Features :



- With silent-block and shock absorbers that guarantees smooth and quiet operations without vibrations.
- The centrifuge body is made of high-quality steel, safe and reliable.
- Microprocessor digital control of all functions: speed, time, temperature, acceleration/deceleration, RCF, 10 program memory, operation fault display.
- Electronic safety lock alarm inside, just press down the top lid until it will lock in sealed and open up after separation automatically.
- Imported non-fluorine refrigeration compressors and environmental mode, with a wide temperature control range, can cool down and up quickly.
- Easy open the centrifuge lid via pneumatic springs; the operation area of the centrifuge is at the front end.
- RPM/RCF adjustable along with the speed setting calculating automatically.
- 10 selective acceleration and deceleration rates for options
- The self-diagnostic system provides a protection for imbalance over temperature/speed/voltage and electronic lock fault.
- The centrifuge with movable castors stands on the level-floor.
- ISO9001:2008, ISO13485, CE certificates are available.

Technical Data:

Max.Speed	7000r/min
Max.Capacity	6x2400ml (12x500ml blood bags)
Timer	1~9h/59min
Dimension	940x890x1000mm
Speed Accuracy	±20r/min
Max.RCF	11,650xg
Power supply	AC380/220V, 50/60Hz
Noise	≤68dBA
Net weight	570KG
Temperature range	-20°C~40°C



Matched Rotors

Order No.	Rotor type	Max.Speed (rpm)	Max.Volume (ml)	Max.RCF (xg)
No30324	Fixed rotor	7000	6x1000ml	11650xg
No30399	Swing out rotor	4000	6x2400ml	5330xg
Blood bag adapter (24pc of 200ml blood bags or 12 pc of 400-500ml blood bags)				
No30399	Swing out rotor	4000	2x6x1000ml	5330xg