



DL-6M Large Capacity Low Speed Refrigerated Centrifuge

DL-6M large capacity low-speed refrigerated centrifuge is a classic model developed by Xiangyi/Cence, which is very popular in the market. With swing rotor 6x1000ml(round bucket) and 6x1000ml(oval bucket), it's an ideal instrument for biopharmaceutical, biological products and blood bank.

Product advantages


- ◆9 acceleration and 10 deceleration option based on user's requirement. Touch panel, LED display.
- ◆Environment-friendly refrigerant is adopted .The temperature setting range is -20°C~40°C, and maximum speed temperature can be controlled below -4°C.
- ◆Multiple protection against imbalance ,over-speed, over-temperature as well as door lid.
- ◆AC brush-less motor is more reliable. Low noise (less than 65dB) and low vibration.
- ◆Whole steel housing and three tiers containments for the safety of operator and instrument.
- ◆The rotor adopt 7075-T6 aviation grade alloy aluminum, hard oxidation, corrosion resistance. From raw material to finished products, each process is strictly controlled. The flaw detection report, tensile test report, chemical composition test report and processing test report can be provided.

Technical parameter
















Order NO	0204126000			
Max Speed	Angle Rotor	6000r/min	Swing Rotor	4200r/min
Max RCF	Angle Rotor	6680xg	Swing Rotor	5100xg
Max Capacity	Angle Rotor	6x500ml	Swing Rotor	6x1000ml
Speed Accuracy	±10r/min			
Time Setting Range	1min~99h59min			
Timing mode	Start Timing after Reach Setting Speed			
Temperature Setting Range	-20 ~ 40°C			
Temperature Accuracy	±2°C			
Compressor Unit	Environment friendly refrigerant (R404a)			
Noise	< 65dB (A)			
Power Supply	AC220±22V 50Hz			
Power Consumption	3.0kW			
Dimension (WxDxH)	730x840x1200(mm)			
Packing Dimension (WxDxH)	920x1040x1520(mm)			
Net Weight	260kg			

 Rotor parameters

No:1



Rotor Type: Angle Rotor
 Max Speed: 6000r/min
 Max RCF: 6680xg
 Max Capacity: 6×500ml
 Order NO: 0301801900
 Adapter: 6×250ml、6×100ml、12×50ml (conical) 、18×50ml、42×15ml (conical) 、42×10ml、60×5ml、78×1.5ml

Rotor	Bucket	Adaptor	Capacity/Order NO	Adaptor	Capacity/Order NO
<p>No:2</p>  <p>Rotor Type: Swing Rotor Max Speed: 4200r/min Max RCF: 5100xg Max Capacity: 6×1000ml Order NO: 0302850500 (rotor, round bucket and windshield included)</p>  <p>Order NO: 0302891100 (rotor, rectangular bucket and windshield included)</p>	 <p>Round Bucket Max Capacity: 6×1000ml Order NO: 0303891021</p>		6x1x500ml(conical/round) 0304891533 (conical) 0304891040 (round)		6x1x300ml 0304891048
			6x1x250ml (conical) 0304891049		6x1x200ml Blood bag 0304850527
			6x3x100ml 0304891042		6x5x50ml(conical/round) 0304891043 (conical) 0304891044 (round)
			6x14x15ml(conical/round) 0304891045 (conical) 0304891047 (round)		6x37x7ml 0304850522
			6x24x5ml 0304850525		6x28x1.5ml 0304850526
	 <p>Rectangular Bucket Max Capacity: 6×1000ml Order NO: 0303850601</p>		6x1x1000ml Blood bag adaptor 0304850602	/	
		Can be customized			