

DL-6M/DL-6MC Large Capacity Refrigerated Centrifuge

DL-6M/DL-6MC Large Capacity Refrigerated Centrifuge are the classic models made by XIANGYI, which is very popular in China market. Swing rotor 6x1000ml(round bucket) and 6x1000ml(oval bucket) is the preferred instrument in the fields of biopharmacy, biological products and blood bank.



Features

- ◆ Speed increment 100rpm and Speed accuracy ± 50 rpm.
- ◆ ACC and DEC time can be set during the allowable range.
- ◆ The refrigerant used meet the environmental requirements. The temperature setting range is -20°C to 40°C . It can keep the temperature below -4°C at max. speed.
- ◆ The protective functions of electronic door interlock, imbalance, overtemperature and overspeed for safe operation.
- ◆ AC brushless motor is more reliable.
- ◆ Whole steel housing and three tiers containments for the safety of people and instrument.
- ◆ Low noise (less than 65dB) and vibration.
- ◆ In order to meet customers' requirements, we developed the DL-6MC based on DL-6M, which can operate the centrifuge by PC directly. ACC/DEC curves, temperature curve and integral curve are displayed on the computer, as well as it records all centrifugal parameters within 10 years for customer checking. It can connect to the internet to realize the local area network(LAN) management.

Technical Parameters

Model	DL-6M/DL-6MC
Order No.	126000/129000
Max. Speed	6000rpm
Max. RCF	6680xg
Max. Capacity	6x1000ml
Speed Accuracy	± 50 rpm
Time Setting Range	1min to 23h59min
Temp Setting Range	-20°C to 40°C
Temp Accuracy	$\pm 2^{\circ}\text{C}$
Compressor Assembling Unit	Non-CFC unit(R404a)
Noise	<65dB(A)
Power Supply	AC220V ± 22 V 50Hz 30A
Wattage	3.0Kw
Dimension (W x D x H)	730x840x1200mm
Package Dimension(W x D x H)	920x1040x1520mm
Net Weight	260kg

Rotor Options:

<p>No. 1</p>  <p>Order No.: 801900 Max.Speed: 6000rpm Max.RCF: 6680xg Rotor Capacity: 6x500ml</p>	 <p>800705 6 x 250ml</p>	 <p>800708 6 x 7 x 15ml falcon</p>	 <p>800711 6 x 50ml falcon</p>
	 <p>800706 6 x 100ml</p>	 <p>800710 6 x 10 x 5ml</p>	 <p>800713 6 x 7 x 10ml</p>
	 <p>800707 6 x 50ml</p>	Adaptors can be customized	
<p>No.2</p>  <p>Order No.: 850500 Max.Speed: 4200rpm Max.RCF: 5100xg Rotor Capacity: 6x1000ml</p>	 <p>850530 6 x 1000ml</p>	 <p>850514 6 x 500ml</p>	 <p>850520 6 x 14 x 15ml</p>
		 <p>850515 6 x 300ml</p>	 <p>850522 6 x 37 x 7ml</p>
		 <p>850516 6 x 3 x 100ml</p>	 <p>850525 6 x 24 x 5ml</p>
		 <p>850517 6 x 5 x 50ml falcon</p>	 <p>850526 6 x 28 x 1.5ml</p>
		 <p>850518 6 x 5 x 50ml</p>	 <p>850527 x 200ml blood bag</p>
		 <p>850519 x 14 x 15ml falcon</p>	 <p>850535 6 x 250ml falcon</p>
	 <p>850610 6 x 1000ml</p>	 <p>850602 6 x 1000ml</p>	Adaptors can be customized