

Blood Bag scientific Cold Centrifuge Machine 6000 Rpm Floor Standing

Our Product Introduction

for more products please visit us on mkecentrifuge.com

Basic Information

- Place of Origin: CHINA
- Brand Name: MKE
- Certification: CE,ISO13485,ISO9001,SFDA
- Model Number: DL-6MB
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Wooden Box
- Delivery Time: 7-15 work days
- Payment Terms: L/C,D/A,D/P,T/T,Western Union,MoneyGram
- Supply Ability: 100 set/month

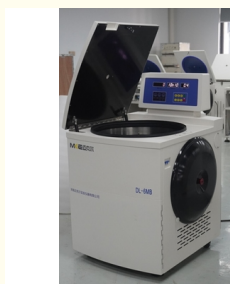
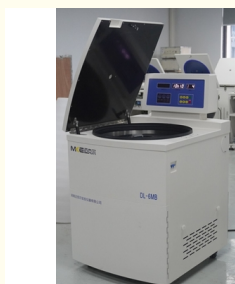


Product Specification

- Applications: Industrial Labs,Hospital,University Research,Laboratory,Transfusion Facilities,Pharmaceuticals,and Biotechnology
- Max.Speed: 6000 Rpm
- Max.RCF: 6880xg
- Max.Capacity: 6x1200ml (8x450ml Blood Bags)
- Temperature Control Range: -20°C~40°C
- Matched Rotors: Fixed Rotor,swing-out Rotor
- Display: LCD
- Warranty: 1 Year Warranty For The Whole Machine, 3 Years Warranty For The Compressor And 5 Years Warranty For The Motor. Free Replacement Parts And Shipping Within Warranty.
- Highlight: **Blood Bag cold centrifuge machine, 6000 Rpm cold centrifuge machine, Blood Bag scientific centrifuges**



More Images



Product Description

Description:

The floor-standing refrigerated centrifuge DL-6MB is meticulously engineered to cater to the diverse needs of blood banks, clinical laboratories, serology investigations, molecular biology, serum separation, and pharmaceutical applications. Its exceptional performance lies in its ability to ensure precise and repeatable parameters, including speed, time, temperature, acceleration, and deceleration, enabling flawless separations of different blood fractions.

This centrifuge is highly versatile and widely utilized in blood stations, pharmaceutical facilities, biochemistry laboratories, and the production of biological products. Its applications range from essential tasks like blood separation and protein precipitation to precise cell collection, making it an indispensable asset in various scientific and medical fields.


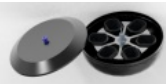
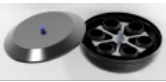



Technical Specifications:

Max. speed	6000rpm adjustable	Max.rcf	6880×g
Speed accuracy	±20r/min	Max. capacity	6x1200ml
Timer range	1s~99min adjustable	Daily-use program	30
Display	LCD	Acceleration/ Deceleration rates	12/12
Temp.range	-20°C~+40°C adjustable	Temp accuracy	±1°C
Drive System	AC variable frequency motor drive	Noise	<58db
Power supply	AC220V, 50Hz, 30A, 3kw	Net Weight	260kg
Dimension	840×730×1220mm(L×W×H)		



Matched Rotors:

No.	Rotor	Capacity	Max.speed	Max. RCF	Note
NO.1 	Fixed Angle Rotor	6×500ml	6000r/min	6880xg	PP/PC tube
NO.2 	Swing Rotor	6×1200ml	4200r/min	5600xg	Oval cup
NO.3 	Swing Rotor	6×1000ml	4200r/min	5600xg	Round cup

NO.4 	Swing Rotor	4×1500ml	4200r/min	5600xg	Oval cup
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Features:

AC variable frequency motor drive

Touch LCD screen for easy configuration control, displaying speed, timer, RCF, temperature, rotors, program settings, acceleration & deceleration, and error codes.

Efficient and eco-friendly refrigeration system with precise temperature control.

Sturdy steel structure, autoclave-able 304# stainless steel chamber, resistant to detergents and disinfectants.

High-efficiency compressor with dual circuits for rapid temperature changes, suitable for platelet separation.

Swing-out rotor head made of high-density material, accommodating 8x450ml triple or quadruple blood bags simultaneously.

Double-layer silicone seals on the door cover and body for secure sealing.

Pre-cooling function, double-cycle refrigeration, and $\pm 1^{\circ}\text{C}$ high-temperature accuracy with temperature range from -20°C to 40°C .

Programmable and storable, with capacity for 30 programs, accessible with one keystroke even after shutdown.

10 acceleration rates and 10 braking ramps to prevent secondary sedimentation for better centrifugation results.

Automatic lid-locking during operation.

Easily interchangeable rotors with a special connector for effortless loading and unloading.

Automatic troubleshooting with error code display and alarms on the screen.

"Mute" patented technology for noise levels below 58 decibels at maximum speed.

Automatic rpm/rcf conversion and rotor identification system to prevent overspeeding.

WHY CHOOSE US

- **Direct from the Manufacturer:** Enjoy competitive pricing on all our products.
- **Certified Excellence:** Experience premium quality with our CE and ISO certified products.
- **Customization at Its Best:** Benefit from our robust OEM and ODM capabilities tailored to your specific needs.

- **Reliable Production and Delivery:** Trust us for guaranteed on-time production and delivery of your orders.
- **Comprehensive Support:** Rely on our comprehensive after-sales service, including complimentary product accessories.
- **Expertise You Can Trust:** We stand behind our 15 years of experience in R&D and production of medical centrifuge machines.



Our Factory Introduction

We have a standardized production workshop operated by a dedicated team that ensures quality in every laboratory centrifuge and lab equipment we produce. Our R&D division includes design engineers, technology specialists, qualified experts, and process control managers. Following a strict quality control system, our specialists oversee the entire production process, from design and R&D to testing, production, quality inspection, and packaging.

- Specialize in centrifuges.
- With decades of experience, we've exported to 80+ countries.
- Proven Reputation: SGS and Intertek inspected, underlining our reliability.
- Manufacturing Capabilities: 6 floors, 3000 sqm each, dedicated to manufacturing and quality control.

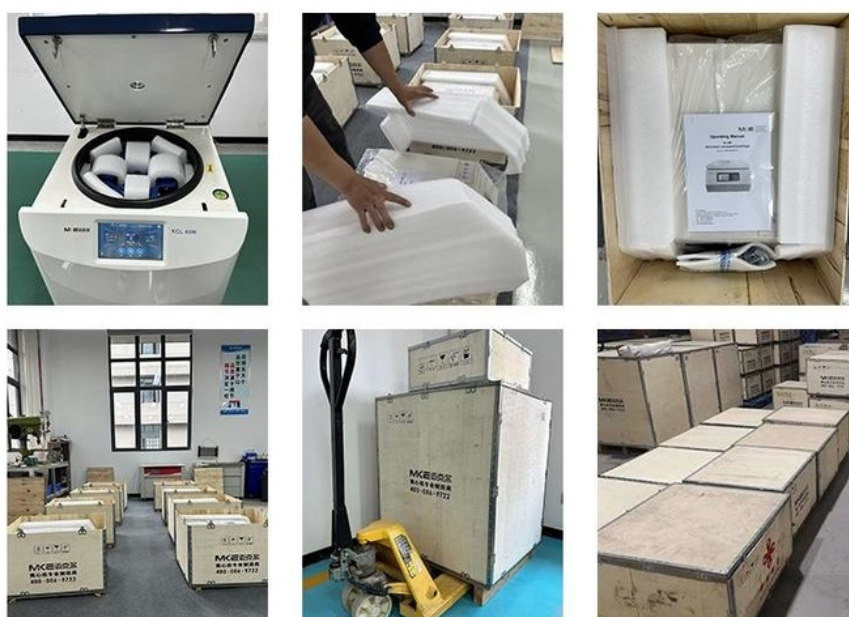


MKE Exhibition

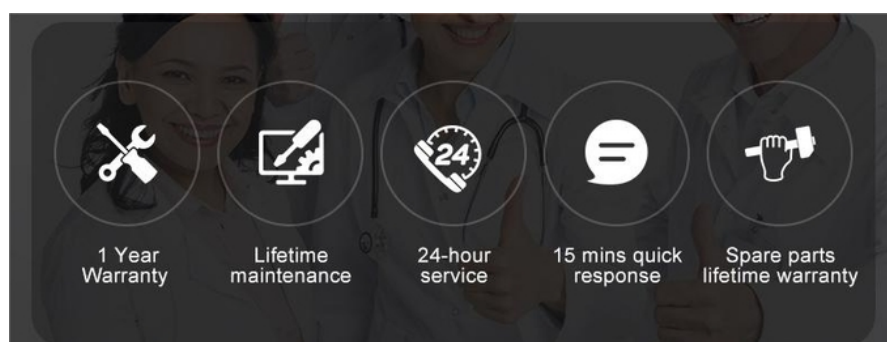


Packaging & Delivery

MKE centrifuges are securely packaged in wooden cases or carton boxes, selected according to the weight and size of the goods. This ensures they are delivered in excellent condition to customers worldwide.



After-Sale WARRANTY



FAQ

Q: How long is the production lead time?

A: Within 7-15 workdays after receiving deposit.

Q: What's your warranty?

A: All MKE products have ONE year warranty, five-year motor warranty. We won't charge clients any money for repairing the machine during one-year warranty time, the freight is also on us.

Q: How about the sample of MKE Centrifuge?

A: We could send you the samples but the freight and the sample are charged.

Q: Which kinds of Certificate would you have?

A: ISO9001, ISO13485, CE

Q: Do you offer centrifuges with voltage and plug options suitable for my country/region?

A: Yes, we provide centrifuges with various voltage and plug options to meet different country/region requirements. Please let us know your specific needs, and we will ensure compatibility.

Q: Are there customized options available for specific applications?

A: Absolutely! We offer customization options to meet specific application needs. Let us know your requirements, and we will tailor the centrifuge accordingly.



Professional
Centrifuge
Manufacturer

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