

Blood Bag Refrigerated Centrifuge Machine Low Speed For Blood Bank

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: FR6-B6 (old model: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

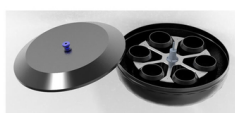
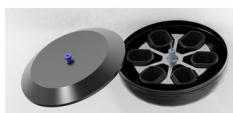


Product Specification

- Applications: Blood Banks,transfusion Facilities,Industrial Labs,Hospitals,Veterinary Clinics,Food Labs,Universities & Colleges,Pharmaceutical Labs,Cell Culture Labs
- Max Speed: 0-6000rpm Adjustable
- Max RCF: 6880×g
- Max Capacity: 6x1200ml
- Temperature Control Range: -20°C +40°C
- Matched Rotors: Fixed Angle Rotors,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: **Industrial refrigerated centrifuge machine, Industrial Lab refrigerated centrifuge machine,**



More Images



Product Description

Compact floor standing refrigerated centrifuge FR6-B6 (old model:DL-6MB) is specially designed for universal use in blood banks, clinical laboratories, serology investigations, molecular biology, serum separation, pharmaceutical applications, where repeatability, precision and reliability of speed, time, temperature, acceleration and deceleration are significant factors in obtaining perfect separations of the distinct blood fractions.

Design

- High-quality steel structure with a built-in blast-proof steel chamber, 304# stainless steel chamber are autoclave-able , resistant detergents and disinfection liquids.
- Equipped with an high-efficiency compressor, dual circuits for cooling and heating, and can achieve rapid temperature changes to meet requirements for platelet separation.
- Observations window on lid for speed calibration and noise measurement.
- Microprocessor control , AC variable frequency motor drive.
- Touch LCD screen,which allows the operator to control the configuration parameters easily.The speed, timer, RCF, temperature, rotors , program(Memory) , Acceleration & Deceleration, and Error code information or alarm on the screen.
- Large capacity rotor body with windshield, reduce rotor resistance, extend the service life of the motor.
- The door cover and body are equipped with double-layer silicone seal ring
- Swing-out rotor head, buckets and adapters made of high-density material.
- Double layers sealing ring made for the centrifuge lid and the instrument to keep long good sealing.
- Horizontal rotor optimized for blood banks, capable of simultaneously separating 8x450ml triple or quadruple blood bags.



User friendly

- CFC-free compressor with pre-cooling function, double-cycle refrigeration, heating and cooling double-loop control, $\pm 1^{\circ}\text{C}$ high temperature accuracy. Temperature range from -20°C to 40°C ,temperature sensor inside the chamber.
- Programmable and storable, stores up to 30 programs and provides direct user access with one keystroke save. The stored parameter: combination remains in the memory even after the centrifugation has been switched off.
- Provides the 10 acceleration rates and 10 braking ramp, to effectively avoid secondary sedimentation,

with better centrifugation effect.

- Automatic lid-locking and holding during rotor run
- Easily exchangeable rotors, special rotor connector which makes it easy to load and unload rotor.
- Automatic troubleshooting with indication of error code and alarm on the screen.
- “Mute”patent technology. Noise level lower than 58 decibel at the highest rotational speed.
- Automatic rpm/rcf conversion
- Automatic rotor identification system, coded rotor identification prevents the rotor from over speeding.



Safety

- Safety and Standards Certification: CE
- Product Safety: EN61010-1 and EN 61010-2-020 ,
- Electromagnetic Compatibility: EN 61326-1
- Safety Electrical lid interlock,door can not open when rotor is running and machine won't run when lid open and error code appears.
- Emergency lid-lock release when power failure(very useful in an unexpected power interruption).
- Gas hinge for lid drop protection.
- Safety protections are made for the over speed, over heating(motor, chamber), over-temperature, unbalance, electronic door lock and other safety protection to ensure the safety of man and machine.



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.

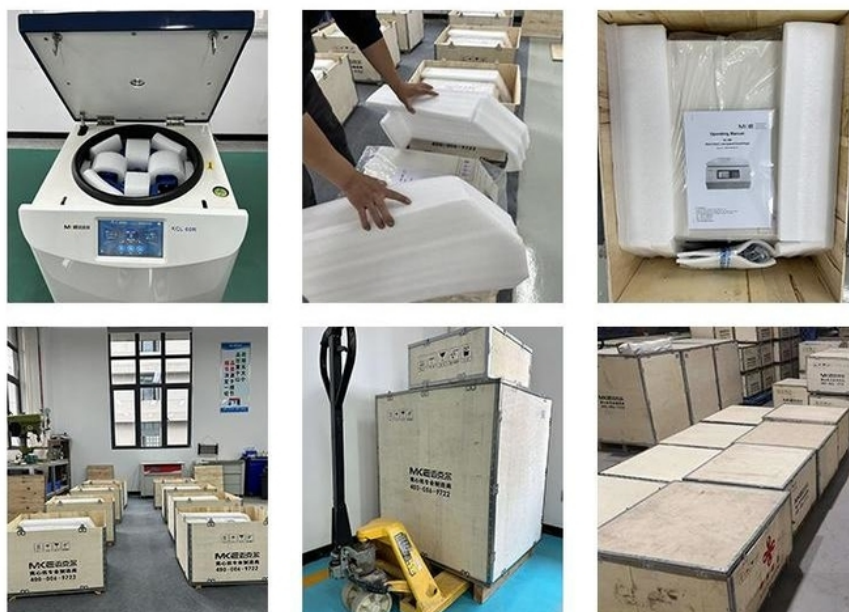


MKE Exhibition

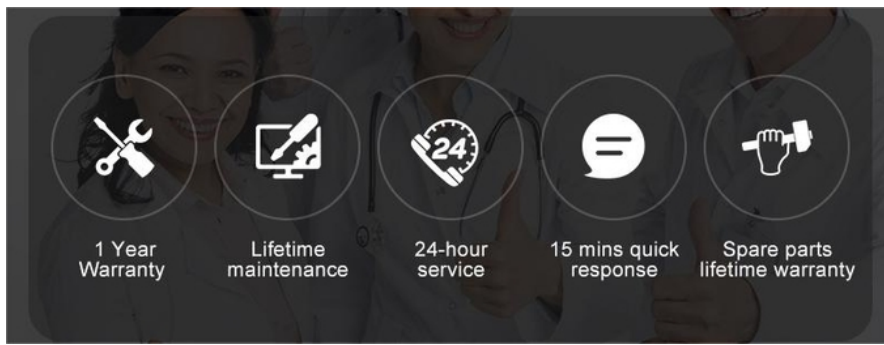


Packaging & Delivery

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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