



Refrigerated Separation Blood Centrifuge Machine Floor Standing 8000rpm 4x1000ml

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: FR8(old model:GR-800C)
- 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

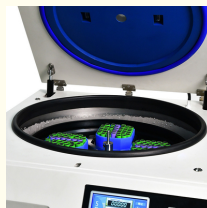


Product Specification

- Applications: Industrial Labs, Hospitals, Veterinary Clinics, Food Labs, Universities & Colleges, Pharmaceutical Labs, Cell Culture Labs
- Max.Speed: 0-8000rpm Adjustable
- Max.RCF: 11620xg
- Max.Capacity: 4x1000ml
- 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: 8000rpm blood centrifuge machine, Floor Standing blood centrifuge machine, 8000rpm centrifuge for blood separation



More Images



Product Description

Floor Standing Refrigerated Centrifuge FR8(old model: GR-800C) can process a volume of up to 4 liters, with Swing bucket 4x1000ml and Fixed angle rotor 4x500ml, offering a complete solution in separation of samples which are to be centrifuged for blood bank centre, research labs, clinics, bio-technology, industry and hospitals.

Design

- Autoclave-able steel body and stainless steel chamber with super hard aluminum alloy rotor for good sealing and sterilization resistance.
- Microprocessor control , high power AC frequency conversion motor direct drive, high accuracy and low noise, with long life span.
- Observations window on lid for speed calibration and noise measurement.
- Touch color large screen display the parameters of Speed, Timer, RCF, Rotors, Program(Memory), Acceleration& Deceleration information and Error code information.
- Large capacity rotor body with windshield, reduce rotor resistance, extend the service life of the motor.
- The rotor is made of super hard aluminium alloy by special technology, with good sealing performance

Our Product Introduction

and unlimited high temperature and high pressure sterilization resistance.

- Double layers sealing ring of silica gel for the centrifuge lid and the instrument to keep long good sealing.
- 3 levels damping for anti vibration to achieve the best centrifugal effect. Adapters of 0.5-500 ml are available for different experiments.



User friendly

- CFC-free cooling system with high efficiency environmental protection refrigeration system and dual circuit control for precise temperature control
- 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-speed acceleration and deceleration curves, 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.
- Self-diagnostic system with high-strength chamber-coating and protective
- "Mute" patented technology, the highest speed operation is less than 58 decibels.
- Automatic rpm/rcf conversion
- Automatic rotor identification system, coded rotor identification prevents the rotor from over speeding.



Safety

- Produced according to international safety regulations (e.g. IEC 61010)
- Safety Electrical lid interlock, door can not open when rotor is running and machine won't run when lid open and error code appears.
- Automatic rotor locking function, no need to tighten the rotor head, automatic rotor identification system to prevent the wrong rotor on the run, effective protection of personnel safety and stability of the centrifuge.
- Emergency lid-lock release when power failure (very useful in an unexpected power interruption).
- Gas hinge for lid drop protection.
- Equipped with door cover protection, over speed, over current and advanced electronic unbalance detection system and other safety design, can be real-time monitoring of the centrifuge process to ensure the safe operation of the instrument.



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.

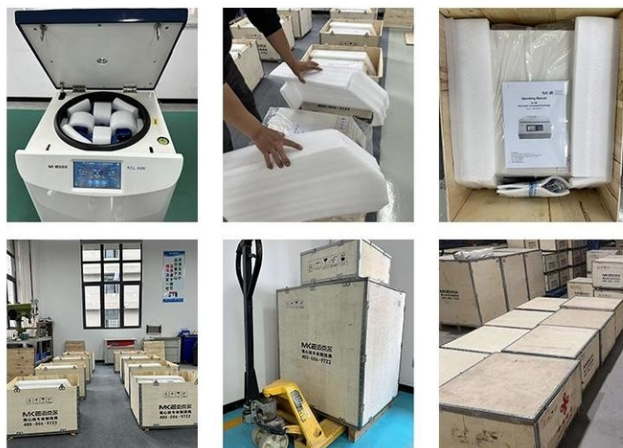


MKE Exhibition

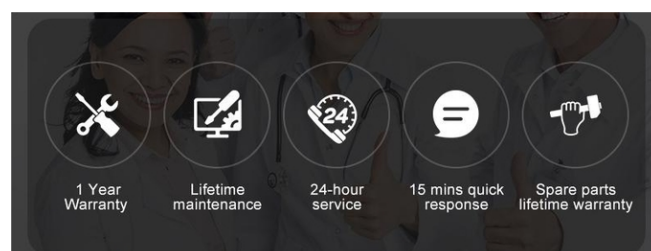


Packaging & Delivery

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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