

## Brushless Motor Blood Bank Centrifuge Low Speed 4 \*500MI Refrigerated Design

Our Product Introduction

for more products please visit us on [mkecentrifuge.com](http://mkecentrifuge.com)

### Basic Information

- Place of Origin: China
- Brand Name: MKE
- Certification: CE, ISO, IUUV
- Model Number: GR-800C
- Minimum Order Quantity: 1
- Price: Negotiate
- Packaging Details: Plywood Box
- Delivery Time: 10-15 work days
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 50 units/month



### Product Specification

- Classification: Laboratory Blood Bank Centrifuge
- Max Speed: 7000rpm
- Max Rcf: 8897xg
- Max Capacity: 4x1200ml Swing Bucket Rotor Or 4 Pcs 500ml Blood Bag
- Noise: 60dB
- Power: 220V /110V 50Hz/60Hz 5A
- Motor: Brushless DC Motor
- Warranty: 1 Year
- Application: Blood Bank,hospitals And Biochemical Laboratories,Laboratory Usage
- Timing Range: 1~99h59min
- Highlight: **4 \*500MI Blood Bank Centrifuge, Refrigerated Design Blood Bank Centrifuge, Brushless Motor Blood Bank Centrifuge**




### More Images



## Product Description

### Description

The Floor Standing Refrigerated Centrifuge GR-800C can handle volumes of up to 4 liters, featuring a swing bucket for 4x1200ml and a fixed-angle rotor for 4x500ml. This centrifuge provides a comprehensive solution for sample separation needs in blood banks, research labs, clinics, biotechnology, industry, and hospitals.

	<b>7000 rpm</b>	Maximum Speed
	<b>8897xg</b>	Maximum RCF
	<b>4x1200ml</b>	Maximum Capacity Swing Bucket
	<b>4x500ml</b>	Fixed Angle Rotor
	<b>≤60dB(A)</b>	Noise Level(dBA)
	<b>-20°C~40°C</b>	Temp.range Accuracy of ±1°C
RTC (Real-Time Control) Function Castor wheels for ease of mobility		

### Features

High-power AC variable frequency motor direct drive, high precision, low noise, long lifespan.

Utilizes efficient and eco-friendly refrigeration system, precise temperature control, no environmental pollution.

Microcomputer control, large color screen display, programmable and storable, simultaneous display of speed, centrifugal force, and time.

10 lifting speed curves, 30 customizable and storable programs, adaptable for different experimental needs.

Three-level damping system for optimal centrifugation, equipped with electronic door lock, automatic diagnosis for overspeed, over-temperature, and faults, multiple protections ensuring user safety.

Adapters customized for experiments from 0.5 to 500ml can be provided.

CFC-free cooling system with high efficiency environmental protection refrigeration system and dual circuit control for precise temperature control

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.

### Matched Rotors

No.	Rotor	Capacity	Max.speed	Max.RCF	Note
NO.1	Angle rotor	4x500ml	7000r/min	8897xg	PP/PC tube
	Adapter	4x100ml			PP/PC tube
	Adapter	4x3x50ml			PP/PC tube
	Adapter	4x8x15/10ml			PP/PC tube
NO.2	Angle rotor	16x50ml	7000r/min	7121xg	PP/PC tube
	Adapter	16x15ml			PP/PC tube
	Adapter	16x10ml			PP/PC tube
	Adapter	16x3x1.5ml			PP/PC tube
NO.3	Swing bucket	4x1000ml	4500r/min	5025xg	PP/PC tube
	Adapter	4x26x5/2ml			PP/PC tube
	Adapter	4x15x10/15ml			PP/PC tube
	Adapter	4x5x50ml			PP/PC tube
NO.4	Swing bucket	4x1200ml	4500r/min	5127xg	PP/PC tube

### 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.



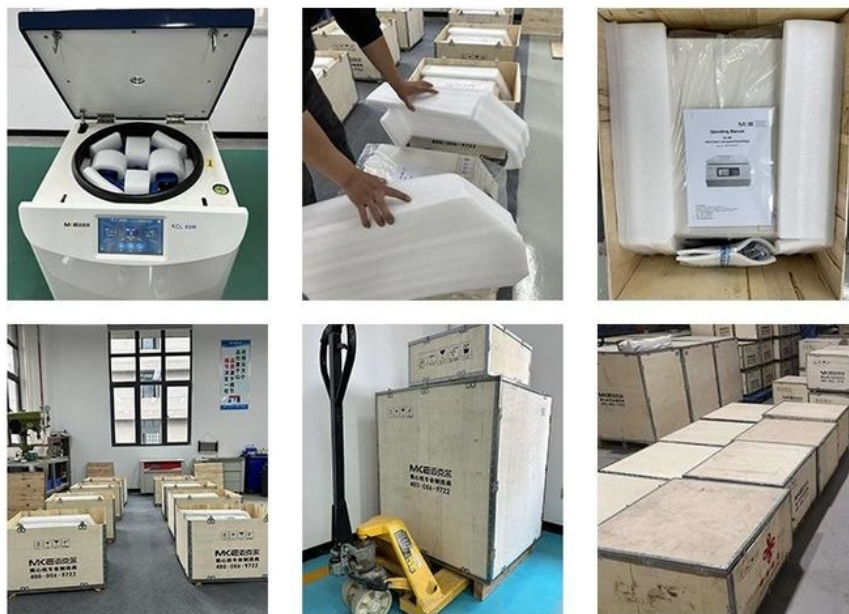
## **MKE Exhibition**



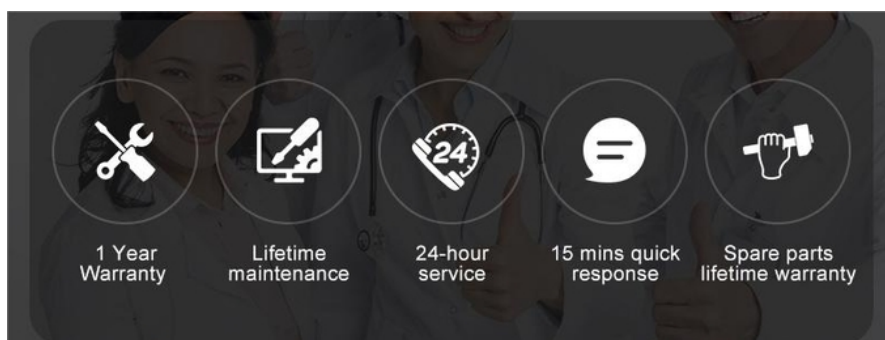


## **Packaging & Delivery**

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.



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