

Capillary 24 Pieces Blood Centrifuge Compact Efficiency and Precision 12000 rpm LED Display

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: TG12-W
- 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: Hospitals,Veterinary Clinics,Food Labs,Universities & Colleges,Pharmaceutical Labs,Cell Culture Labs,Infant Stations
- Max.Speed: 12000rpm
- Max.RCF: 14170×g
- Max.Capacity: 24×(1.5mm×75 Mm (glass Capillary))
- Matched Rotors: Capillary Rotor
- Display: LED Display
- Warranty: 1 Year,3 Years,5 Years,Free,Free Within Warranty
- Highlight: **24 Pieces Blood Centrifuge, 12000 rpm Blood Centrifuge, LED Display Blood Centrifuge**



More Images



Product Description

This advanced capillary blood centrifuge offers unmatched performance in hematocrit determination and trace blood separation while providing user-friendly features in a compact design.

Technical Parameters

model	TG12 - W		
Maximum speed	12000rpm	Total Power	250W
Maximum relative centrifugal force	14170×g	Machine noise	≤ 65dB(A)
Maximum capacity	24×(1.5mm×75 mm (glass capillary))	Centrifugal chamber diameter	Φ200mm
Timing range	1min 99min	Dimensions	315×270×240 (mm)
Speed accuracy	±20r/min	Outer packaging size	380×350×300 (mm)
Support power supply	AC 220±22V 50/60Hz 10A	net weight	11kg

Performance Features

DC variable frequency motor ensures stable, quiet operation for reliable results.

Tailored for small-volume applications, including hematocrit and trace solution separation.

Space-Saving Design

Compact size is ideal for laboratory or mobile use, with a suction-cup base for added stability during transport or operation.

Intuitive Operation

LED digital display provides a clear and intuitive interface.

Microprocessor-controlled speed and time management with 10-speed levels to ensure sample integrity during deceleration.

Temperature Stability

State-of-the-art air cooling system stabilizes the centrifuge chamber temperature, extending the device's service life.

Enhanced Safety

Automatic RCF calculation and easy switching between speed and centrifugal force modes.

Safety devices include imbalance protection, overspeed prevention, and optional door lock.

Built-in fault self-checking system ensures secure and reliable operation.

Consistent Results

Special shock absorption system minimizes vibrations, delivering high-quality centrifugation results every time.

Rotor parameters

Rotor name	Rotor No.	Serial number	capacity	Maximum speed (r/min)	Maximum relative centrifugal force (×g)
Capillary rotor	1	1	24 holes (1.5mm×75 mm (glass capillary))	12000rpm	14170×g

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.

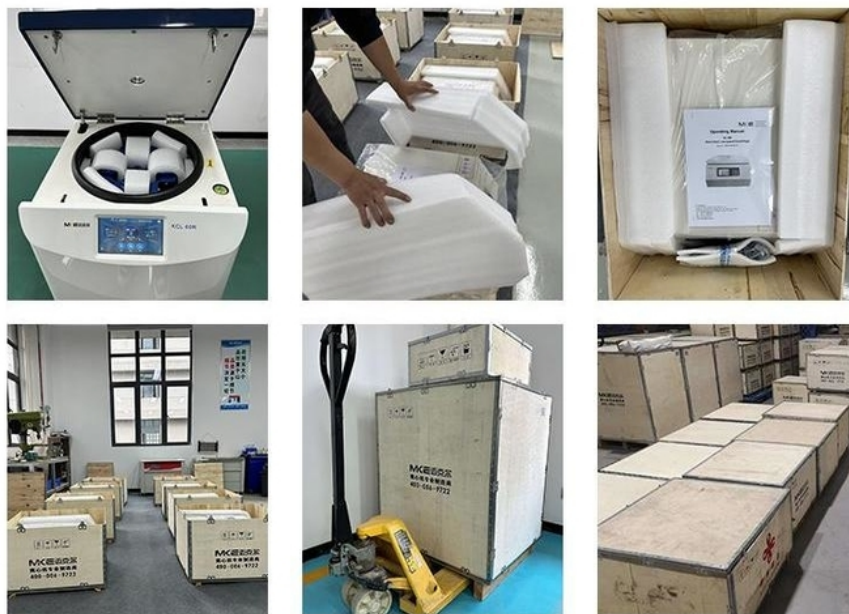


MKE Exhibition

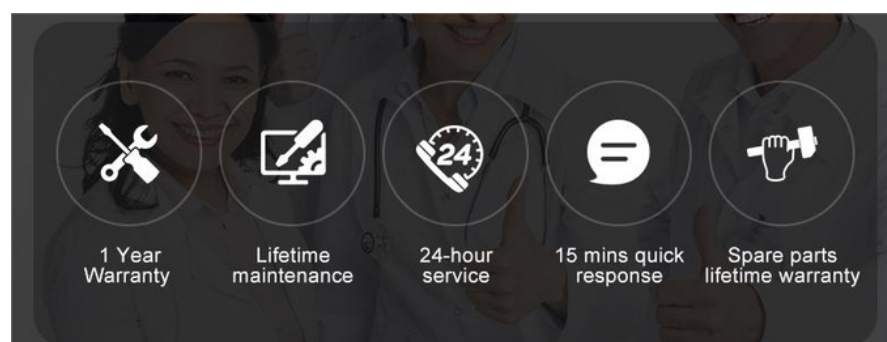


Packaging & Delivery

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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