

Gerber Milk Fat Testing Centrifuge for Babcock Bottle Babcock Test Tubes

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: RZ8-M
- 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

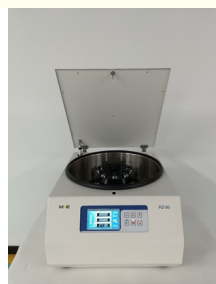
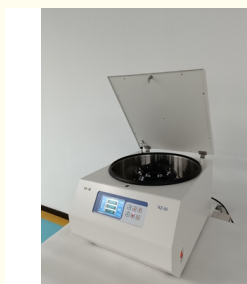


Product Specification

- Applications: Dairy Industry,Food Industry,Medical Industry,Environmental Testing,Industrial Applications,Research And Development
- Max Speed: 1500rpm
- Max RCF: 380xg
- Max Capacity: 8*30ml Geber Tube
- Matched Rotors: Fixed Angle 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.
- Product Type: Tabletop Gerber Milk Fat Testing Centrifuge
- Highlight: **Babcock Test Tubes Gerber Centrifuge, Gerber Milk Fat Testing Centrifuge, Babcock Bottle Gerber Centrifuge**



More Images



Product Description

The RZ-50 Gerber centrifuge is specially designed for the dairy industry to measure fat content in milk using four methods: Gerber, Ross, Pasteur, and solubility methods. Equipped with a heating function, it ensures the temperature remains above 50°C during centrifugation, providing faster preparation and more reliable results.

Its robust design features a metal housing, stainless steel chamber, and observation window, while a microprocessor-controlled motor offers precise performance. User-friendly features include a fault-diagnosis system, low noise operation, and advanced safety mechanisms, meeting international standards.



Features

Durable Construction: Metal housing, lid, and 304# stainless steel centrifuge chamber are autoclave-able and resistant to detergents and disinfection liquids.

Microprocessor control with frequency conversion A.C. motor drive.

Large color screen displays rotor number, speed, time, temperature, centrifugal force, acceleration, deceleration rate, and fault information.

Double layers sealing ring ensures excellent sealing for the centrifuge lid and the instrument.

Ring heater provides quick and uniform heating, with precise temperature control and constant temperature function, meeting experimental temperature requirements.

Specially designed glass centrifuge tube sampling technology prevents breakage during operation.

Fault self-diagnosis system detects over-speed, over-heating, unbalanced alignment faults and displays information on the screen, enhancing instrument safety.

Low noise level, less than 58 decibels at the highest rotational speed.

Manufactured in compliance with international safety regulations (e.g., IEC 61010).

Safety Electrical lid interlock prevents door opening when the rotor is running; machine won't operate if the lid is open, displaying an error code.

Emergency lid-lock release in case of power failure.

Gas hinge provides lid drop protection.

Safety features prevent over-speed and imbalance, ensuring user-machine safety.

Technical Specifications:

Speed range(rpm)	0-2000rpm adjustable	Speed accuracy	±10rpm
Max Capacity(ml)	8*30ml gerber tube	RCF range (xg)	890xg
Display	LCD	Time range	0-99minutes 59 s
Noise(dBA)	≤60dB(A)	Acceleration /Deceleration rates	0-- 9
Temp.Range	Room Temp.+35°C--80°C		
Dimension(mm)	600x476x370mm	Motor	Frequency Converter motor
Net weight(without rotor)	50KGS(rotor excluded)	Power supply	AC220V,50HZ,15A,2000W

Matched Rotors

No.	Item	Capacity	Max.speed	Max.RCF	Note
NO.1	Angle rotor	8×30ml	2000r/min	890xg	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.

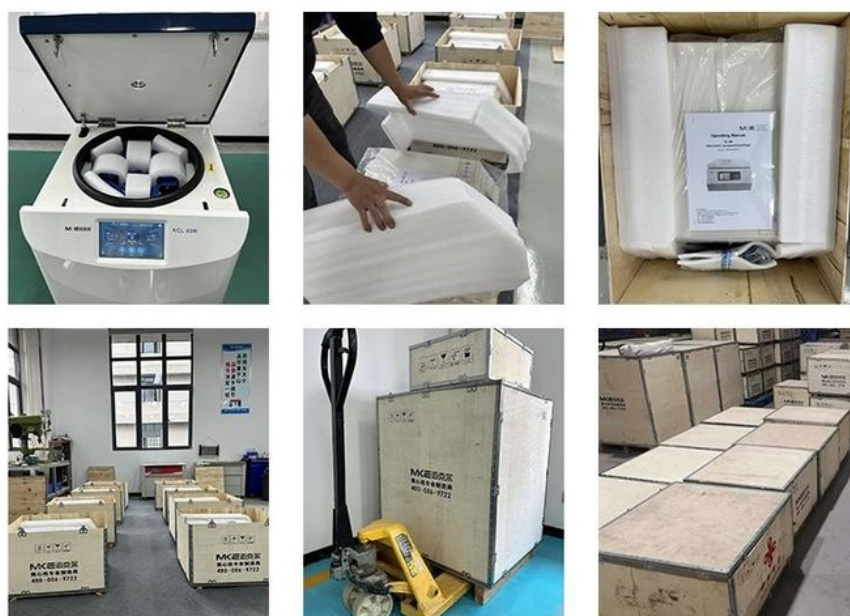


MKE Exhibition

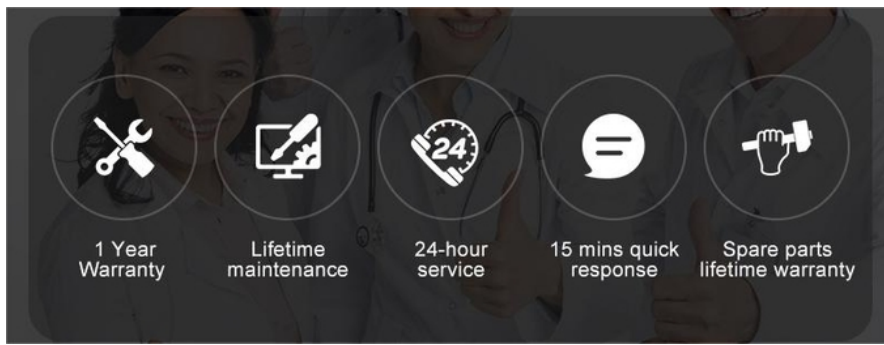


Packaging & Delivery

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.



Professional
Centrifuge
Manufacturer

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