

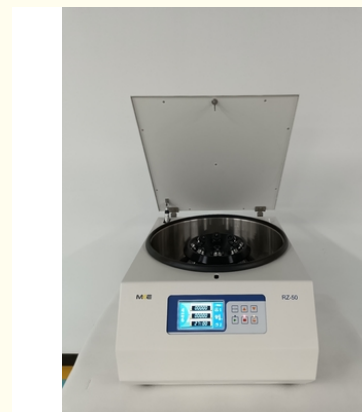
## Babcock test Dairy Gerber Centrifuge Benchtop Heating and Cooling Milk Test 8\*30ml

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,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

- Product Type: Babcock Test Dairy Gerber Centrifuge Benchtop
- 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.
- Highlight: **Babcock Milk Test Centrifuge, Benchtop Heating Milk Test Centrifuge, 8\*30ml Milk Test Centrifuge**



### More Images



## Product Description

The RZ-50 Gerber centrifuge excels in milk fat analysis using Gerber, Ross, Pasteur, and solubility methods, with a heating feature to maintain 50°C+ for reliable results. Its rugged metal construction includes a stainless steel chamber and a convenient observation window.

A microprocessor-controlled AC motor delivers precision, while the color display shows real-time rotor speed, temperature, and faults. Advanced safety features like lid interlocks, emergency release, and imbalance protection ensure secure operations. With low noise and robust performance, the RZ-50 is ideal for dairy, pharmaceutical, and fluid separation tasks.



### Technical-Oriented Features

**Build Quality:** Metal housing, lid, and 304 stainless steel chamber ensure durability and resistance to detergents and disinfection.

**Precision Control:** Frequency conversion AC motor with microprocessor for accurate speed and time regulation.

**Real-Time Monitoring:** Large display for rotor speed, temperature, force, and diagnostic alerts.

**Efficient Heating:** Ring heater offers rapid, even heating with constant temperature capability.

**Safety Compliance:** Features lid interlock, emergency lid release, and over-speed protection per IEC 61010 standards.

### Technical Specifications:

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

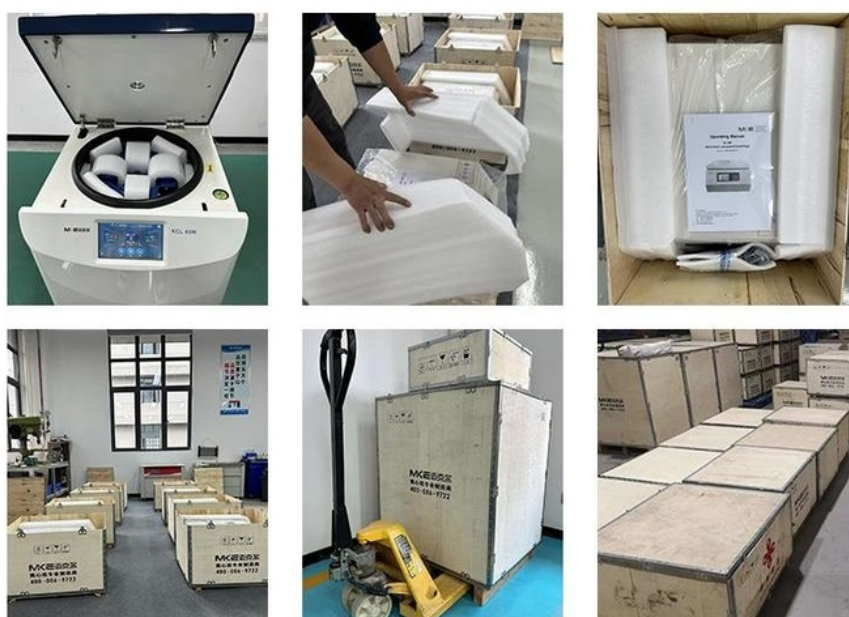


## MKE Exhibition



## **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

**Hunan Michael Laboratory Instrument Co.,Ltd.**



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