

High Speed Refrigerated Centrifuge with Adjustable Speed Control AC 110V/220V Power Supply

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: MKE
- Certification: CE, ISO, IUUV
- Model Number: HK16R



Product Specification

- Product: High Speed Refrigerated Centrifuge
- Temperature Range: -20 ~ 40°C
- Rotor Material: Titanium Alloy And Aluminum Alloy
- Parameters Display: All Parameters Displayed On The LCD
- Power Supply: AC 110V/220V, 50/60Hz
- Motor: Brushless Motor
- Max Capacity: 18 X 5ml Tubes
- Maximum Rcf: 19956 X G
- Highlight: **AC 110V/220V Refrigerated Centrifuge, Adjustable Speed Refrigerated Centrifuge, High Speed Refrigerated Centrifuge**



Product Description

High-Speed Refrigerated Centrifuge Machine HK16R is Light Weight Small Size High Speed Refrigerated Centrifuge.

1. Direct drive by AC frequency conversion motor, high precision, low noise, and long service life.
2. Microcomputer control, 7-inch LCD display, simultaneously showing rotor number, speed, centrifugal force, time, acceleration and deceleration, and other centrifugal parameters.
3. 15 types of acceleration and deceleration curves, any rotor 0-14000 rpm with the fastest acceleration and deceleration in 18 seconds, and 15 freely editable programs available to meet various experimental needs.
4. Equipped with a high-efficiency environmental protection refrigeration system, no environmental pollution, high precision temperature control.
5. Self-absorbing electronic door lock, reducing the pressure of closing the door cover, easy to operate.
6. Equipped with multiple protection functions such as overspeed, overtemperature, and electronic gyroscope imbalance monitoring protection.

Specification

Max. RPM	16,500rpm	Speed accuracy	±10r/min
Max.Capacity	18 x 5ml	Temp. Range	-20 °C ~ 40°C
Max.RCF	19956xg	Temperature control accuracy	±1°C
Time control	1-99minutes 59s adjustable	ACC/DEC	10/10 steps
Noise level (dB)	≤55dB(A)	Program memory	15
Display	LCD	Weight without rotor (kg)	35 kg
Dimension (W x D x H, mm)	440x300x330mm(LxW xH)	Power supply	AC220V,50HZ,10A; 700W

Matched Rotors

No.	Item	Max. capacity	Max.speed	Max.RCF	Note
NO.1	Angle rotor	12×1.5/2.2ml	16500r/min	19176xg	PP/PC tube
	Adapter	12×0.5ml			PP/PC tube
	Adapter	12×0.2ml			PP/PC tube
NO.2	Angle rotor	24×1.5/2.2ml	14500r/min	19956xg	PP/PC tube
	Adapter	24×0.5ml			PP/PC tube
	Adapter	24×0.2ml			PP/PC tube
NO.3	Angle rotor	8×8×0.2ml	14000r/min	16480xg	PCR 8-tube strips
NO.4	Angle rotor	18×5ml	12000r/min	13668xg	PP/PC tube(Round bottom)
	Adapter	18×1.5ml			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.



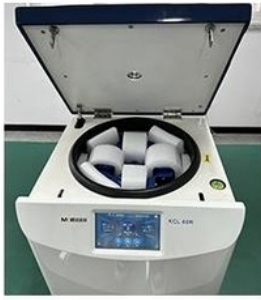
MKE Exhibition



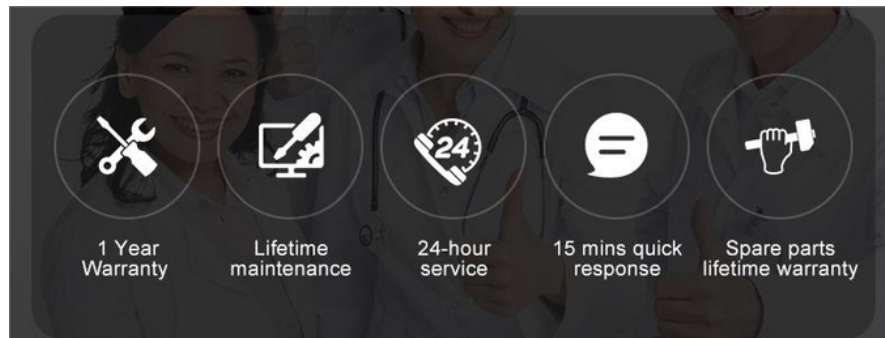
Packaging & Delivery

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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