



HK - 16C Benchtop Microcentrifuge High - Speed Ventilated 12-Seat For 5ml Tubes

Our Product Introduction

Basic Information

- Place of Origin: CHINA
- Brand Name: MKE
- Certification: CE,ISO13485,ISO9001,SFDA
- Model Number: HK-16C
- 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

- Max. Speed: 16500rpm
- Max. RCF: 19480xg
- Max. Capacity: 12x5ml
- Matched Rotors: Fixed Angle Rotors And PCR Stripe Rotor
- Display: LED
- 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: **5ml Tubes Benchtop Microcentrifuge, 12-Seat Benchtop Microcentrifuge, Ventilated Benchtop Microcentrifuge**



More Images



for more products please visit us on mkecentrifuge.com

Product Description

Product Description:



Technical Specifications:

| | | | |
|----------------------------|-----------------------|---------------------------|----------------------------|
| Speed range(rpm) | 0-16500rpm adjustable | Time range | 1-99minutes 59s adjustable |
| Max Capacity(ml) | 12*5ml | Speed accuracy | ±10r/min |
| RCF range (xg) | 0-19480xg adjustable | Dimension(mm) | 340*260*220mm |
| Noise(dBA) | ≤55dB(A) | Net weight(without rotor) | 15KGS |
| ACC/DEC | 1-10 rates | Power supply | AC220V,50HZ,10A, 370W |
| Max. acceleration time [s] | 15 seconds | Max. braking time [s] | 15 seconds |

HK-16C Benchtop High-Speed Clinical Microcentrifuge

The HK-16C delivers reliable performance for diverse laboratory needs, supporting a range of microtubes (1.5ml–5ml) and accommodating PCR strips and filter tubes. Perfect for microbiology, protein studies, and clinical diagnostics, it ensures precision in pelleting, sedimentation, and purification tasks.

Highlights:

Precision Control: Microprocessor with frequency conversion AC motor.

Comprehensive Display: LED shows operational parameters and alerts.




Efficiency: 10 customizable acceleration/braking rates minimize sample disturbance; rapid acceleration to 16,500 rpm in 15 seconds.

Enhanced Safety: Automatic lid lock and rotor fixing, plus electrical interlock for secure operation.

Quiet Operation: Noise below 55 dBA at full speed (Patent No. ZL201721835868.9).

Diverse Choice of Rotors:

| No. | Rotor | Max.Capacity | Max. speed | Max. RCF | Note |
|------|-------------|--------------|------------|----------|------------|
| NO.1 | Angle rotor | 12×1.5/2.2ml | | | EP/PP tube |
| | | | 16500r/min | 19176xg | |

| | | | | | |
|---|-------------|--------------|------------|---------|-------------------|
|  | Adapter | 12×0.5/0.2ml | | | EP/PP tube |
| NO.2 | Angle rotor | 12×5ml | 16500r/min | 19480xg | EP/PP tube |
|  | Adapter | 12×1.5ml | | | EP/PP tube |
| NO.3 | Angle rotor | 8×8×0.2ml | 13500r/min | 16480xg | PCR 8 strip tubes |
| NO.4 | Angle rotor | 24×1.5/2.2ml | 14000r/min | 18407xg | EP/PP tube |
|  | Adapter | 24×0.5/0.2ml | | | EP/PP 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.

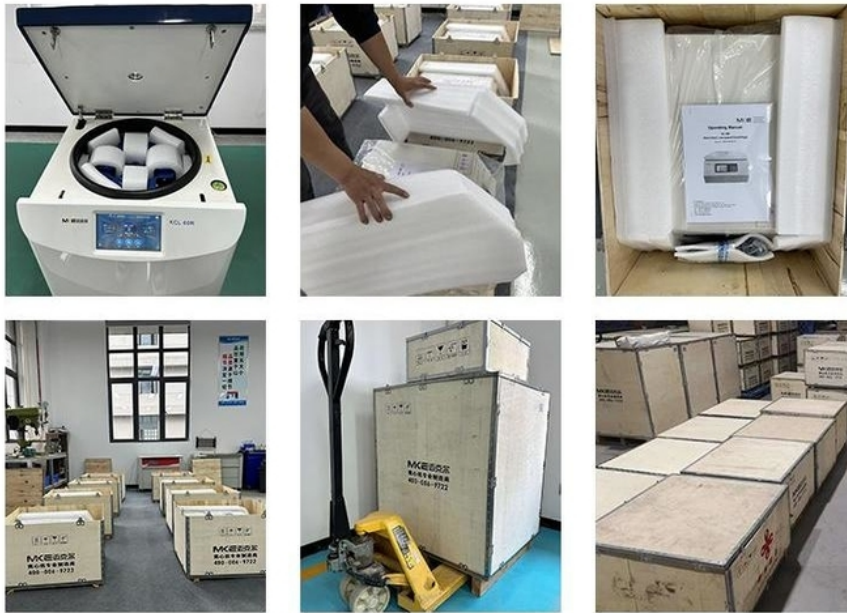


MKE Exhibition

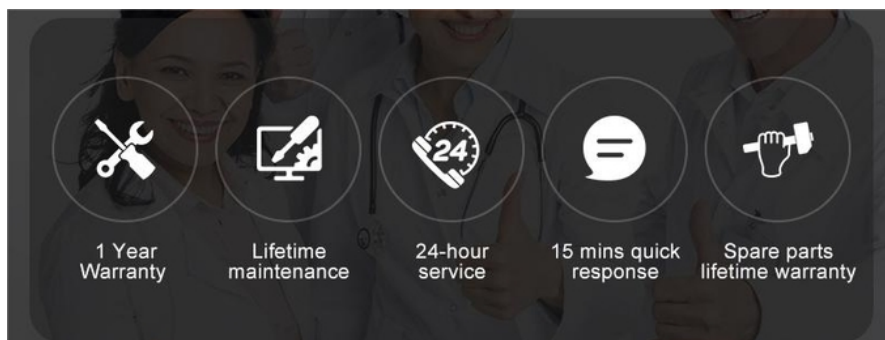


Packaging & Delivery

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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