

3L Large Capacity Benchtop Laboratory Centrifuge For Juice Centrifugal Large Volume Samples

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: VL-6B
- 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

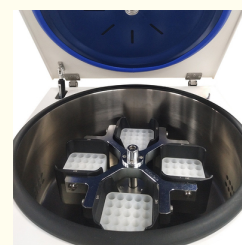


Product Specification

- Product Type: 3L Large Capacity Benchtop Laboratory Centrifuge
- Applications: Hospitals, Veterinary Clinics, Food Labs, Universities & Colleges, Pharmaceutical Labs, Cell Culture Labs, Infant Stations
- Max.Speed: 6000rpm
- Max.RCF: 6080xg
- Max.Capacity: 4*750ml Swing Out Rotor
- Matched Rotors: Fixed Angle Rotors + Swing Buckets Rotor
- Display: LCD
- Warranty: 1 Year Warranty For The Whole Machine, 3 Years Warranty For The Compressor, 5 Years Warranty For The Motor, Free Replacement Parts And Shipping Within Warranty
- Highlight: **3L Large Capacity Centrifuge, Benchtop Laboratory Centrifuge, Large Capacity Laboratory Centrifuge**



More Images



Product Description

The VL-6B Benchtop Centrifuge delivers precision and reliability, making it ideal for laboratories across clinical, pharmaceutical, and industrial sectors. With rotor options supporting capacities up to 750 ml, it ensures exceptional performance for a wide range of applications.

Technical Specifications:

Speed range(rpm)	0-6000rpm adjustable	Speed accuracy	±10rpm
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Our Product

Max Capacity(ml)	4*750ml	RCF range (xg)	0-4752xg adjustable
Display	7"LCD	Time range	1s-99minutes adjustable
Noise(dBA)	≤58dB(A)	Acceleration /Deceleration rates	1-- 10
Dimension(mm)	600x470x370mm	Motor	Frequency Converter motor
Net weight(without rotor)	50KGS	Power supply	AC220V,50HZ,10A, 770W

Matched Rotors

No.	Rotor	Capacity	Max. speed	Max.RCF	Note
NO.1	Angle rotor	12×15ml-10ml-5ml	6000r/min	4588xg	PP/PC tube
	Adapter	12×2ml			
NO.2	Swing rotor	Steel frame rotor	5000r/min	4752xg	PP/PC tube
	Swing frame	4×100ml			
	Adapter	4×15/10ml			
	Swing frame	4×50ml			
	Adapter	4×15/10ml			
NO.3	Swing rotor	Steel frame rotor	4000r/min	3041xg	PP/PC tube
	Swing frame	4×2×100ml			PP/PC tube
	Adapter	4×2×15/10ml			PP/PC tube
	Swing frame	4×2×50ml			PP/PC tube
	Adapter	4×2×15/10ml			PP/PC/tube/vacuum blood collection tube
	Swing frame	4×8×15/10/5ml			PP/PC tube/vacuum blood collection tube
	Rack	4×12×5/2ml			vacuum blood collection tube
NO.4	Swing bucket	4×18×5/2ml	4000r/min	2773xg	Vacuum blood collection tube
NO.5	Swing bucket	4×600ml	4000r/min	3354xg	Square cup
	Adapter	4×25×5/2ml			vacuum blood collection tube
	Adapter	4×12×15/10ml			PP/PC tube
	Adapter	4×5×50ml			PP/PC tube
	Adapter	4×4×100ml			PP/PC tube
NO.6	Swing bucket	4×500ml	4000r/min	3354xg	Round cup
	Adapter	4×17×5/2ml			vacuum blood collection tube
	Adapter	4×8×15/10ml			PP/PC tube
	Adapter	4×3×50ml			PP/PC tube
	Adapter	4×100ml			PP/PC tube
NO.7	Swing bucket	4×750ml	4000r/min	3443xg	Round cup
	Adapter	4×26×5/2ml			vacuum blood collection tube
	Adapter	4×13×15/10ml			PP/PC tube
	Adapter	4×5×50ml			PP/PC tube
	Adapter	4×3×100ml			PP/PC tube
NO.8	Microplate rotor	2×2×96 hole	4000r/min	2860xg	Square cup
	Adapter	2×32×1.5ml			PP/PC tube

NO.9	Swing rotor	6×2×30ml	4500r/min	3170xg	Suitable for liquid-based cell adsorbent sandwich cup
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Smart Design

Rugged metal housing with an autoclave-able 304# stainless steel chamber.

Double-layer sealing ring guarantees excellent airtightness.

Six-stage damping reduces vibration for consistent results.

Observation window aids in speed calibration and noise monitoring.

Microprocessor-controlled A.C. motor drive with an intuitive LCD interface displaying key parameters.

Convenient Operation

Save and access up to 30 programmable procedures with ease.

Adjustable acceleration and deceleration rates for improved sedimentation control.

Noise levels below 58 dB for a quieter working environment.

Automatic lid-locking ensures safe operation.

Rotor changes are quick and simple for enhanced efficiency.

Robust Safety Features

Fully compliant with IEC 61010 international safety standards.

Electrical lid interlock prevents operation when the lid is open.

Emergency lid release provides accessibility during power failures.

Gas hinge minimizes risks of sudden lid drops.

Comprehensive protections against overspeed, overheating, and imbalance.

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.

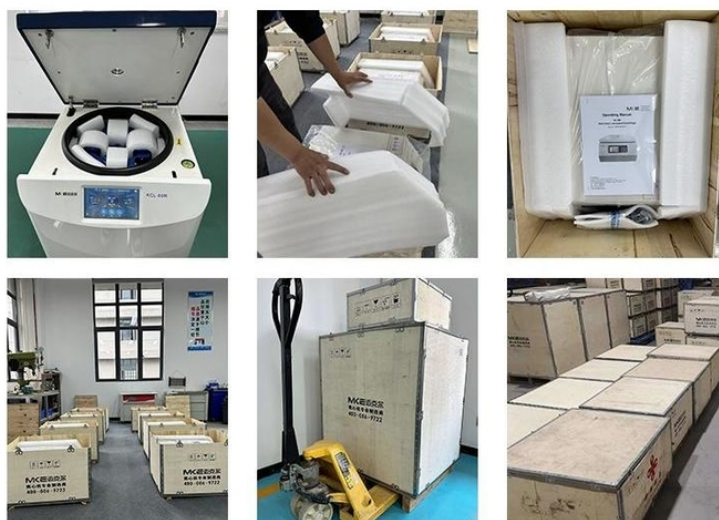


MKE Exhibition

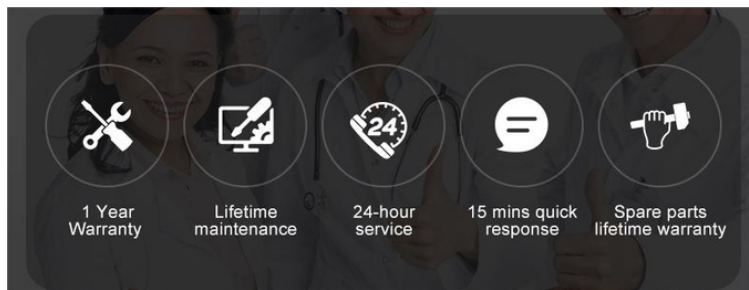


Packaging & Delivery

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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