# Single Door Plant Growth Incubator With Cold LED Light Photosynthesis Research

## **Basic Information**

Place of Origin: CHINABrand Name: MKE

• Certification: CE,ISO13485,ISO9001,SFDA

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**

• Voltage: 220V

Base Line Stability: ≤0.002A/30min (Cu)Function: High Shear Homogenizer

• Effective Centrifuge Time: 1-99min,1-59sec

Light Source: Tungsten Halogen Lamp 6V, 10WBar Code: Two-dimensional Bar Code

• Measuring Resolution: PH: 0.01pH;mV: 0.1mV;Temp:0.1°C

Wash Time:
 1 To 99 Times Adjustable

Design Pressure: -0.1/0.3MPaFlow Rate: 0.211~3600mL/min

Noise: 60dB
 Orbit: 4mm
 Readability: 0.1mg

Oem: Accept Customization

• Working Opening: 440mm(17')

## **Product Description**

- 1. This box is a professional box for the study of plant light reaction and photosynthesis.
- 2.Red (620nm), blue (460nm) LED light source (cold light source), the light beam does not generate heat, and extract the light conducive to plant growth.
- 3.LED light source has the characteristics of miniaturization, planarization and strong designability. It can be liberated from the limitation of traditional point and line light source, realize the random arrangement of dot matrix of light source, and can be freely combined and matched by multi-color light distribution ratio.
- 4, Energy saving -----LED light source energy consumption is extremely low, about 80% lower than ordinary light source, so the power consumption is extremely low. And the machine adopts foam insulation technology, so that the energy consumption is reduced to the minimum, greatly saving the cost of the machine. And the accident rate of the machine is significantly reduced, the free insurance period is extended to two years from the conventional one year.
- 5, Provide accurate and stable illumination: more than 50,000 hours, long service life, photoelectric conversion efficiency is high. Longer life than ordinary light source use up to 16 times more.

#### **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 reliablity.
- Manufacturing Capabilities: 6 floors, 3000 sqm each, dedicated to manufacturing and quality control.

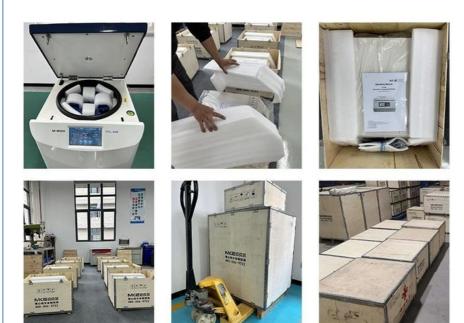


## **MKE Exhibition**



# 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 freightand 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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