IPX5/6 Rated Rain Test Chamber with AC380V Power Supply and 2500W Power for Waterproof Performance Testing

Our Product Introduction

Basic Information

- Place of Origin: Guangdong, China
- Brand Name: YUEXIN
- Model Number: YX-IPX56KB-1000L
- Minimum Order Quantity: 1
- Price: $26,357.58-33,560.25

Product Specification
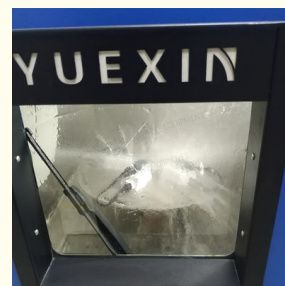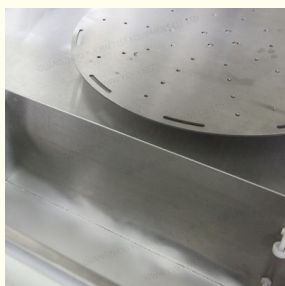
- Power: 2500W
- Power Supply: AC380V 50HZ
- Weight: 500kg
- Control Type: 7 Inch Touch Screen
- Inner Size: L1000*D1000*H1000mm
- External Dimensions: L3940*D1120*H1820mm
- Turntable Diameter: 600mm
- Nozzle Diameter: 6.3mm(IPX5/IPX6K);12.5mm(IPX6)
- Water Flow: 12.5±0.625L/min(IPX5);100.0±12.5L/min(IPX6)
- Flow Control: Manual Adjustment (rotameter)
- Water Spraying Distance: Approximately 2.7 Meters
- Turn Table Load: 50KG
- Test Time: 0-999min
- Voltage: 380V
- Power Consumption: 2.0KW

More Images

Product Description

Professional IPX5/6 Test Machine Communication Cabinet Water Jet Test Machine

Product Characteristics

Two Spray Modes

Up and down sweeping water spray and fixed water spray.

Controller

7-inch touch screen + PLC, using Yuexin self-developed software, which can be switched to multiple languages.

Water Storage Tank

There is a water storage tank inside the equipment and a water level control system. When the water is full, it will prompt, and when it is short of water, it will alarm.

Sample Power Outlet

The sample power socket (220V, 10A) is mounted on the right wall of the inner box, which is convenient for the user to do the live test of the sample; and after the sample is powered on, the turntable rotation will be automatically adjusted to forward and reverse rotation to prevent winding.

Specifications

The main function of this device is to test the physical and other related performance of electronic and electrical products, lamps, cabinets, electrical components, cars, motorcycles, and their components under simulated water spray climate conditions. After testing, determine whether the product's performance meets the requirements through verification, in order to facilitate the design, improvement, verification, and factory inspection of the product.

Model	YX-IPX56KB-1000L
Inner Size	L1000*D1000*H1000mm
External dimensions	L3940*D1120*H1820mm
Turntable diameter	600mm
Nozzle diameter	6.3mm(IPX5/IPX6K);12.5mm(IPX6)
Water Flow	12.5±0.625L/min(IPX5);100.0±12.5L/min(IPX6);75.0±3.75L/min(IPX6K)
Flow control method	Manual adjustment (rotameter)
Water spraying distance	Approximately 2.7 meters (distance from nozzle to center of turntable)
Fixing method of spray gun	Mechanical fixation (program setting, adjusting spray gun angle)
Turn table load bearing	50KG
Turn table lifting height	Non lifting (fixed)
Test time	0-999min
Protection device	Leakage, water shortage, short circuit
Voltage(V)	380V
Power(KW)	2.0KW
Standard	IEC60529:1989+A1:2013,ISO20653,IEC60598,DIN40050

Company Profile

Guangzhou Yuexin Test Equipment Co., LTD., established in 2013, covers an area of 2350 square meters and employs approximately 50 people. We have rich experience in the test equipment industry. In the last decade, we are dedicated to provide IP waterproof testing, IP dustproof testing and other environmental testing equipments. We are a manufacturer with a professional R&D team, which enables us to customize the product as per requirements. We have an excellent after-sales service team that can respond and provide solutions quickly. We are the nominated supplier of BYD, DJI, CATL and other companies, and our products are sold worldwide. We have been granted 25 patents and passed the Quality management system: ISO9001. We enjoy a reliable reputation among customers with professional service, quality products and competitive prices. The main products are IPX1/2 dripping test chamber, IPX3/4 rain test chamber, IPX5/6 water spray test chamber, IPX7/8 immersion testing machine, IPX9K high pressure spray test chamber and IP5/6X dustproof test chamber, etc. Warmly welcome you to visit our factory!

Frequently Asked Questions

1. Are you manufacturer? Do you offer after-sales service? How can I ask for that?

Yes, We are one of the professional manufacturers of waterproof and dustproof test equipment in China. Every machines purchasing from our factory has 12 months warranty after shipment. Generally, we offer 12 months for the FREE maintenance. while considering of sea transportation,we can extend 2 months for our customers.In the period of warranty,we may offering the parts replacements,repairing and technique support,necessaryly,our engineer may go to the local country to service. If your machine doesn't work, you can send us an E-mail or call us we will try our best to find the problem through our conversation or by video chat if necessary. Once we have confirmed the problem, the solution will be offered within 24 to 48hours.

2. What's the delivery term?

For our standard machine which means normal machines, we have stock in the warehouse. If there is no stock, normally, the delivery time is 15-20 working days after deposit receipt (this is only for our standard machines) If you are in urgent need, we will making a special arrangement for you.

3. Do you accept customization service? Can I have the LOGO on the machine?

Yes, of course. We can not only offer standard machines, but also customized machines according to your requirements. And we can also put your logo on the machine which means we offer OEM and ODM service.

4. How can I install and use the machine?

Once you have ordered the testing machines from us, we will send you the operation video in English version through Email. Most of our machine is shipped with a whole part, which means it is already installed, you just need to connect the power cable and start to use. And if it's necessary, we can also assist you to install your machine on site.

5. What languages are supported?

The factory standard equipment supports bilingual Chinese and English. Other languages can be customized according to the needs of users.

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