

IPX5 IPX6 Touch Control Water Jet Tester Spray Up and Down with Flow Sensor

Our Product Introduction

Basic Information

- Place of Origin: Guangdong , China
- Brand Name: YueXin
- Certification: ISO 20653:2013, DIN 40050-9:1993, IEC60529:2013 VW 80000:2017 LV124 K-10
- Model Number: YX-IPX56ASE
- Minimum Order Quantity: 1 pcs
- Price: usd+20000-50000+pcs
- Packaging Details: wooden box package
- Delivery Time: 30-45 days
- Payment Terms: T/T
- Supply Ability: 100+pcs+30



Product Specification

- Controller: 7-inch Touch Screen + PLC
- Rotating Speed: 0-5 Rounds Per Minute
- Experimental Setting: Water Spray、 Powerful Water Spray
- IP Grade: IPX5 IPX6
- Turntable Height: 600mm non-lifting
- Turn Table Load Bearing: 200KG
- Turn Table Diameter: 1000mm
- Product Description: Water Jet Tester, Rain Testing Machine
- Highlight: **ipx5 water jet testing machine,**
ipx6 water jet testing machine,
ipx6 ipx5-6 water jet test machine

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Product Description

IPX5 IPX6 Touch Control Water Jet Tester Spray Up and Down with Flow Sensor

General specifications:

Outline size	Approx W 1100×D 900×H 1300 (mm)
Material	304 stainless steel
Power supply	380V/50HZ
Power	2.0kW

The product structure :

The touch-control design of the water jet test device allows users to customize test procedures and parameters as needed, improving the flexibility and accuracy of testing. What's more, the machine employs a method involving spraying water in an upward and downward direction to conduct rigorous waterproof tests, thereby ensuring comprehensive exposure of samples to water jet. Additionally, its high-precision flow sensors offer a cost-saving advantage over pricier flowmeters, making it a favorable choice in select testing scenarios.

The left side of the equipment is the control box, and the right side is the water storage tank. The volume of the water tank is about 400L. There is a water level control in the water tank, with a low water level prompt (water shortage alarm).

The sample power socket (220V, 10A) is mounted on the side of the turntable, 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.

A special bracket is provided to allow users to test easily.

Spray angle can be adjusted manually.

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

Universal casters are mounted on the bottom, which has good load-bearing and easy to move and fix the equipment.

Protection measures: short circuit protection, water shortage alert.

Standard Parameters:

Item	Specification
Diameter of Nozzles	IPX5 : 6.3mm; IPX6 : 12.5mm
Storage tank volume	About 400L
Water flow	IPX5 : 12.5±0.625 L/min; IPX6 : 100.0±5 L/min
Test time	0-999min
Spray distance	2.5-3.0m(controlled by user)
Water pressure	Not adjustable (pressure gauge display)
Power supply	380V/50HZ
Power	2.0kW

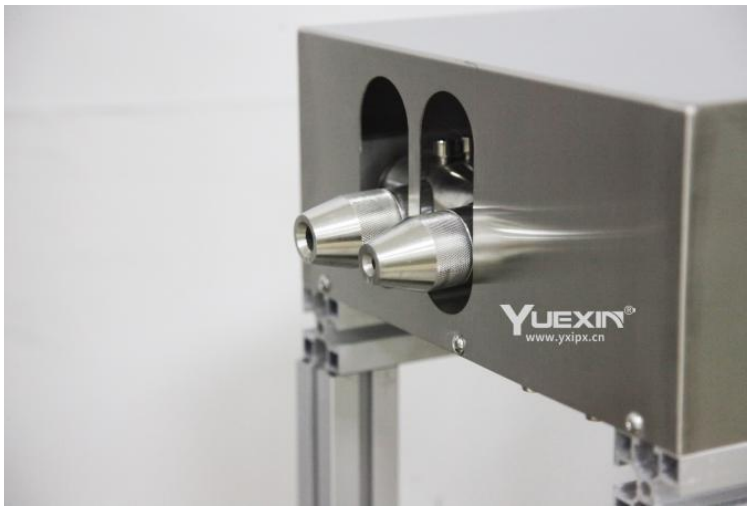
Usage scene:

The specialized IPX5 and IPX6 rain chamber provides a rigorous assessment of waterproof integrity for high-end electronics including mobile phones, tablet computers, cameras, LCD televisions, and the like. Through the simulation of intense rain and downpour scenarios, it validates the equipment's and its individual parts' optimal functioning under severe weather conditions.

Announcements:

- 1 The pictures in this document are for customer reference only, and there may be color differences between the actual model and the pictures.
- 2 This document only lists some test standards, which does not mean that other test requirements and standards cannot be conducted. Welcome to communicate and discuss with us.
- 3 One test only at the same time. The next project can be only carried out after the current test is completed. In addition, we can provide multi-functional customized test solutions according to user requirements.
- 4 Standard load-bearing upper limit of turntable is 50kg, but also can be customized per requirements.
- 5 Please inform in advance if the voltage(220V) does not match the actual needs so that we can provide customized solutions for you.
- 6 At present, only Chinese and English interfaces are supported; if other languages are introduced, the software can be updated remotely.
- 7 Since the capacity of the water storage tank is limited, and the spray water cannot be recycled quickly, it is recommended that the user set the test time between 3-5 minutes to avoid insufficient water supply.
- 8 The photos may not match the actual ones, and are for user reference only.

Detail picture:



spray guns

Tags: IPX5 IPX6 Waterproof Test Equipment, Water Jet Simulator, Water Jet Test Machine for IPX5 IPX6



Guangzhou Yuexin Test Equipment Co., Ltd.



18122303372



mft@yxipx.com



raintestchambers.com

101, No.3, Jiangjunzi Road, Dalong Street, Panyu District, Guangzhou City China