

1000L Pressurization Water Jet Test Chamber IPX5 IPX6 IPX6K With Transducers

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-IPX56KBE-1000L
- 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

- Goods Description: Water Jet Test Chamber
- Controller: 7-inch Touch Screen + PLC
- Operating Scenario: Water Spray、 Powerful Water Spray
- Turn Table Diameter: 400mm
- Rotating Speed: 1-5 Rounds Per Minute
- Inspection Window: Tempered Glass
- Turn Table Load Bearing: 50KG
- IP Grade: IPX5 IPX6 IPX6K
- Highlight: **1000L Water Jet Test Chamber, Pressurization Water Jet Test Chamber, Water Jet Test Chamber IPX6K**

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Product Description

1000L Pressurization Water Jet Test Chamber with Transducers for IPX5 IPX6

General specifications:

Size	Outer: L1450*W1200*H1800/L2400*W400*H1500; Inner: W 1000×D 1000×H 1000 (mm)
Material	External: steel plate Internal: 304 stainless steel
Power supply	380V/50HZ
Power	2.0kW

Product information:

This water jet testing device stands up to the test of rigorous cleaning with high-pressure water guns, even in extreme conditions. It ensures the regular operation of equipment in harsh surroundings. Additionally, the flow sensor equipped with maintains accurate and stable flow measurements in complex environments, meeting the diverse needs of flow monitoring applications.

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.

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 winding⁵.

There is a waterproof lighting inside, which is convenient for users to observe the test situation.

Controller: 7-inch touch screen + PLC, using Yuexin self-developed software, which can be switched to multiple languages⁶.

Test time setting: 0-999min⁷.

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 technical parameters:

Item	Parameters
Diameter of Nozzles	IPX5 : 6.3mm; IPX6 : 12.5mm
Water flow	IPX5 : 12.5±0.625 L/min; IPX6 : 100.0±5 L/min
Spray distance ⁸	2.7m
Nozzle angle	Fixed, manually adjustable
Turntable height	Approx 100mm (non-lifting)
Power supply	380V/50HZ
Power	2.0kW

Remark:

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 30kg, 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 It is recommended to set the test time according to the test standard. The water temperature will rise due to long time test which has an impact on the test results.

8 This distance is the range from the nozzle to the center of the turntable. If the user wants to extend the spraying distance, he needs to explain in advance.

9 The photos may not match the actual ones, and are for user reference only.

Product detail photo:



inner box

Tags: Water Jet Test Equipment, IPX5 IPX6 Rain Test Chamber, Water Jet Test Chamber for IPX56

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