



300L Water Immersion Test Chamber for IPX7 , Compact IPX7 Rain Test Machine

Our Product Introduction

Basic Information

- Place of Origin: Guangdong , China
- Brand Name: YueXin
- Certification: ISO 20653:2013, DIN 40050-9:1993, IEC60529:2013
- Model Number: YX-IPX7B-300L
- 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

- Product Name: Immersion Soaking Test Chamber , Water Immersion Test Machine
- Material: 304 Stainless Steel
- Volume: About 300L
- Experimental Scenarios: Immersion Environment
- Observation Window: Toughened Glass
- IP Grade: IPX7
- Immersion Depths: ≤1.1 Meters
- Water Level Display Mode: Steel Ruler
- Highlight: **ipx7 water immersion test chamber , ipx7 water immersion test equipment , compact water immersion test chamber**

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Product Description

300L Water Immersion Test Chamber for IPX7 , Compact IPX7 Rain Test Machine

General specifications:

Outline size: L660*W560*H1300;
Within size: L500*W500*H1200

Product features:

This product stands out because it's made of stainless steel outside. And on the front, it has a special glass window that's been strengthened. This makes the tester tight and easy to see through.

The chassis is made of 304 stainless steel, which is firm and durable. Not only the double-layer structure is adopted but also the inner layer is welded with reinforcing ribs to ensure the reliability of the water tank. There is a stainless steel hook welded on the inside of the box, which is convenient for users to bind ropes and assist in lifting and placing test samples.

The external toughened glass window is convenient for users to observe the test situation. There is a stainless steel ruler attached to the outside of the box, which can visually see the current water level.

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

The main technical parameters :

| Item | Specification |
|-------------------------------|--------------------------------|
| Water depth range | 0-1100mm |
| Water level display mode | Steel ruler, horizontal visual |
| Steel ruler accuracy | 1mm |
| Window size | Approx W150×H1100mm |
| Window thickness | 8mm |
| Outer diameter of inlet pipe | ∅ 28mm |
| Water level adjustment method | Manual adjustment valve |

Application:

The IPX7 water immersion testing facility holds promising applications and significant importance in various industries, ranging from electronics to electrical appliances, automotive components, and others. Its capability to withstand considerable water pressure and impact underscores its ability to ensure the safety and consistent performance of testing equipment that must be submerged in water.

Installation requirements:

Aisle: Before the equipment enters the factory, please confirm that the space in the aisle, elevator, laboratory, etc. of the factory area is sufficient for the equipment to pass through.

Water source: Please prepare clean water source(The manufacturer distributes a 6-meter water pipe with an inner diameter of 15mm).

Site space: ≥W900×D1080×2000mm.

The laboratory needs to have drains or floor drains and have ventilation conditions.

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 The water tank only meets the immersion test within 1.1 meters and cannot be pressurized. If the user needs a higher depth test, IPX8 test equipment can be selected.
- 4 The photos may not match the actual ones, and are for user reference only.

Product detail images:



outlet and inlet

Tags: IPX7 Immersion Test Chamber, Water Immersion Test Machine, IPX7 Water Immersion Test Machine

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