

Adjustable 1500L Water Immersion Test Machine IPX7 Immersion Soaking Test Chamber

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong , China
- Brand Name: YueXin
- Certification: ISO 20653:2013, DIN 40050-9:1993, IEC60529:2013
- Model Number: YX-IPX7BT-1500L
- 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

- Inner Dimension: Approx W 1000×D 1000×H 1500 (mm)
- Volume: About 1500L
- IP Grade: IPX7
- Steel Ruler Accuracy: 1mm
- Test Depth: ≤1.1m
- Merchandise Title: Immersion Soaking Test Chamber , IPX7 Waterproof Immersion Soaking Test Chamber
- Material: 304 Stainless Steel
- Control: Electric Hoist Control
- Electric Hoist Movement: Automatic Translation And Lifting
- Highlight: **Adjustable Water Immersion Test Machine , IPX7 Water Immersion Test Machine, Immersion Soaking Test Chamber**



More Images



Product Description

Adjustable 1500L Water Immersion Test Machine for IPX7 Manufacturer 220V

General specifications:

Outer Dimension : L2200*W1160*H2900
Power supply : 220V/50Hz
Power: 1kw

The product detail pictures:



scale

caster

Description:

The IPX7 immersion test equipment is specifically designed to evaluate the waterproof capabilities of electronic products. Featuring a touchscreen interface, it ensures user-friendly operation. The equipment offers automatic translation and lifting functionalities, allowing for customizable height settings. Additionally, it incorporates a temperature probe to continuously monitor the immersion conditions, and built-in lighting aids in clear observation.

There is a mobile lifting device on the top, which can lower the hanging basket to the outside and below the box. After the sample is installed, it can be moved into the box. There is no need for the user to lift and place the sample, which reduces the difficulty of taking and placing the sample.

The chassis is made of 304 stainless steel, which is firm and durable. The double-layer structure is adopted, and the inner layer is welded with reinforcing ribs to ensure the reliability of the water tank.

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 data:

Item	Specification
Water depth range	0-1100mm
Water level display mode	Steel ruler, horizontal visual
Steel Ruler Accuracy	1mm
Window size	Approx W200×H1100mm
Window thickness	12mm
Horizontal movement ⁴ range	≤500mm
Vertical lift height	≤1300mm
Outer diameter of inlet pipe	Ø 28mm

Application:

The IPX7 immersion test chamber is primarily employed to test the waterproof performance of products and materials, ensuring they can operate normally at a certain water depth without sustaining damage. It is suitable for various industries such as electronics, outdoor lighting, automotive components, and others. By mimicking immersion environments, it verifies the sealing and waterproof ratings of products, guaranteeing their excellent performance in different humidity 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 Refers to the part protruding from the outside of the box is 500mm.
- 5 The photos may not match the actual ones, and are for user reference only.

About us:

Tags: Immersion Soaking Test Chamber for IPX7 , Water Immersion Test Machine , Waterproof Testing Chamber



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