

Compact 7500L Water Immersion Test Chamber With Stainless Steel Casing

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-IPX7B-7500L
- 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

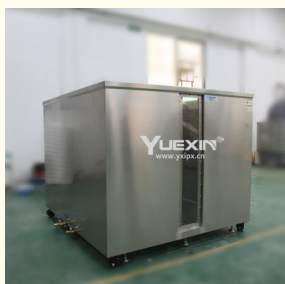


Product Specification

- Product Description: Water Immersion Test Chamber
- Immersion Depths: ≤ 1.1 Meters
- Water Level Display Mode: Steel Ruler
- Working Scenarios: Immersion Environment
- Material: 304 Stainless Steel
- Volume: About 7500L
- IP Grade: IPX7
- Sight Window: Toughened Glass
- Highlight: Compact Water Immersion Test Chamber , 7500L Water Immersion Test Chamber



More Images



Product Description

Compact 7500L Water Immersion Test Chamber, IPX7 Reliable Rain Test Device

General specifications:

Outline size: L2680*W1580*H2100;
Within size: L2500*W1500*H2000

Product characteristics:

This water immersion test chamber, characterized by its stainless steel casing that demonstrates exceptional resilience to friction, abrasion, corrosion, and a multitude of damaging elements, serves as a multi-purpose instrument suitable for a wide array of environments. Notably, its foundation is capable of securely supporting loads weighing 500kg or heavier, emphasizing its formidable load-bearing strength.

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	Specifications
Water depth range	0-1100mm
Water level display mode	Steel ruler, horizontal visual
Steel ruler accuracy	1mm
Outer diameter of inlet pipe	Ø 28mm
Window thickness	12mm
Window size	Approx W200×H1100mm
Water level adjustment method	Manual adjustment valve

Working environment:

The IPX7 machine designed for submerged testing underscores its comprehensive applicability and profound significance in diverse industries, ranging from electronics and electrical equipment to automotive parts and more. Its unparalleled endurance in the face of significant water forces and impacts safeguards the safety and consistency of devices undergoing underwater assessment protocols.

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.

Notes:

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.

The pictures of product:



caster

window

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

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