

1500L Observable Water Immersion Test Chamber IPX7 304 Stainless Steel Material

Our Product Introduction

for more products please visit us on raintestchambers.com

Basic Information

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

- Material: 304 Stainless Steel
- Immersion Depths: ≤ 1.1 Meters
- Operating Scenarios: Immersion Environment
- Water Level Display Mode: Steel Ruler
- IP Grade: IPX7
- Volume: About 1500L
- Observation Window: Toughened Glass
- Commodity Name: Water Immersion Soaking Test Chamber , IPX7 Waterproof Test Chamber
- Highlight: **1500L Observable Water Immersion Test Chamber**
, Observable Water Immersion Test Chamber



Product Description

1500L Observable Water Immersion Test Chamber, Immersion Test Machine for IPX7

General specifications:

Outline size: L1160*W1060*H1600;
Within size: L1000*W1000*H1500

Standard features:

This water immersion test chamber, being a high-immersion water tank, is capable of simulating deeper water levels and longer immersion durations, thereby testing the waterproof performance of products under high water pressure. Additionally, if you have a related need for a ladder to be included, please feel free to contact us for negotiation and optional configuration.

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

Application:

The IPX7 machine for water submersion testing demonstrates vast applicability and profound importance in numerous industries, ranging from electronics and electrical products to automotive components and other sectors. Moreover, its remarkable resilience against intense water pressures and impacts underpins the safety and reliability of equipment subjected to underwater assessment.

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 picture of product:



control panel

Tags: IPX7 Rain Test Chamber, Waterproof Test Chamber, IPX7 Waterproof Immersion Soaking Test Chamber



Guangzhou Yuexin Test Equipment Co., Ltd.



18122303372



mft@yxipx.com



raintestchambers.com

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