

## 540L Water Immersion Test Chamber for IPX7 , Secure IPX7 Rain Test Equipment

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-540L
- 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

- Experimental Scenarios: Immersion Environment
- Water Level Display Mode: Steel Ruler
- Volume: About 540L
- Observation Window: Toughened Glass
- IP Grade: IPX7
- Material: 304 Stainless Steel
- Name: Immersion Soaking Test Chamber , Water Immersion Test Machine
- Immersion Depths: ≤1.1 Meters
- Highlight: ipx7 water immersion test chamber , ipx7 water immersion test equipment , stainless steel water immersion test chamber

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## Product Description

### 540L Water Immersion Test Chamber for IPX7 , Secure IPX7 Rain Test Equipment

#### General specifications:

Outline size: L760\*W660\*H1600;  
Within size: L600\*W600\*H1500

#### The main product features:

The special thing about this product is its durable stainless steel covering. It also comes with a reinforced glass window on the front, ensuring both the tester's longevity and good visibility for the user.

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	Ø 28mm
Water level adjustment method	Manual adjustment valve

#### Application:

The IPX7 water submersion testing device offers expansive application prospects and significant value across diverse fields, such as electronics, electric appliances, automotive components, and many more. Additionally, its capacity to endure substantial water pressures and impacts underscores its ability to ensure the safety and stability of testing equipment that necessitates being immersed 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 image:



inlet and outlet

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



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