

## Touch Type 1200L Rain Test Chamber With Electric Hoist For IPX5 IPX6 IPX7

Our Product Introduction

### Basic Information

- Place of Origin: Guangdong , China
- Brand Name: YueXin
- Certification: ISO20653:2013 IEC60529:2013 IEC60598:2021 DIN40050-9:1993
- Model Number: YX-IPX57ATS-1200L
- 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

- Rated Power: 2.0 Kw
- Power Supply: 380V/50HZ
- Function: Water Spray, Water Jet, Water Immersion
- IPX7 Highest Water Level: 1.2 Meters
- Turn Table Load Bearing: 50KG
- Window Thickness: 12mm
- Turn Table Lifting Height: Non-lifting (Fixed)
- Goods Name: IPX5-7 Rain Test Equipment
- Observation Window Width: 200mm
- Highlight: **IPX5 IPX6 IPX7 Rain Test Chamber, Electric Hoist Rain Test Chamber, 1200L Rain Test Chamber**

for more products please visit us on [raintestchambers.com](http://raintestchambers.com)

## Product Description

### Touch Type 1200L Rain Test Chamber with Electric Hoist for IPX5 IPX6 IPX7

#### Product characteristics:

This IPX5-7 rain test chamber, equipped with an electric hoist and a basket measuring W800×D800×H400mm, effortlessly lifts and transports goods and accommodates samples, minimizing manual labor costs and enhancing testing efficiency.

- 1, This machine is suitable for IPX5, IPX6, IPX7 waterproof test.
- 2, The fuselage is made of 304 stainless steel to ensure that it will not rust for the long-term test.
- 3, The size of the water storage tank is: 800-800-1200mm (compatible with IPX7 test chamber).
- 4, The highest water level of IPX7 is 1.2 meters; there is a lifting device on the top of the immersion tank, which is convenient for taking and placing samples.
- 5, Use flowmeter to adjust flow rate to meet standard requirements: 12.5L/min±5% (IPX5) 100L/min±5% (IPX6).
- 6, The speed of the turntable is adjustable, and the adjustment range is 1-5R/min.
- 7, The turntable is equipped with a sample power socket, which can provide an electrified test environment for the sample.
- 8, The bottom is installed with brake casters which is convenient for users to move and fix.

#### Detail images:



electric hoist



power switch

#### Usage:

The IPX5-7 ratings have a wide range of applications. Outdoor equipment, sports electronics, and household appliances, such as smartwatches, sports earphones, and bathroom devices, frequently adopt the IPX5-7 waterproof ratings to ensure their resilience and reliability in humid environments.

#### Technical parameter:

External dimensions	W1200×D1000×H2600mm
Turntable size	W500×D400×H1400mm
Storage tank volume	1200L
Turn table diameter	Ø600mm
IPX5 nozzle diameter	Ø6.3mm
IPX6 nozzle diameter	Ø12.5mm
Water Flow(IPX5)	12.5±0.625(L/min)
Water Flow(IPX6)	100±5(L/min)
Water flow control	Manually adjust by flowmeter
Water spray distance	2.5-3m(Controlled by the operator)
nozzle fixed way	Fixed by a special bracket
Turn table load bearing	50kg
Turn table lifting height	Non-lifting (Fixed)
Water spraying mode	Disposable water spray, can not be recycled
observation window	Tempered glass (thickness: 12mm)
Observation window width	200mm
Water level adjustment method	Inlet/drain valve, manual adjustment
Load bearing of lifting device	100kg
Control system	(Touch) 7" touch screen + PLC
Power supply	380V/50HZ
Sample power supply	220V/10A
Rated Power	2.0 kw

#### Installation and use conditions:

- 1, Site of installation : Recommended installation position dimensions≥W3500×D2500×H2500mm
- 2, Power supply: 380V / 50HZ (This is negotiable and adapted to customer conditions), and the length of the power cable is 2.5 m;
- 3, Water source requirement : The supplier delivers 6 meters water pipe (specification DN15), and the user needs to ensure that the water source is within this range (if it needs to be extended, please explain in advance);

4, Drainage requirement:Users should make drainage channels in the site in advance.

**Notice:**

Due to the technical upgrade, some technical parameters do not conform to the actual machine, please forgive us without further notice.

**Tags :** IPX5-7 Environmental Test Machine , IP Grade Climatic Test Chamber , Waterproof Testing Equipment



Guangzhou Yuexin Test Equipment Co., Ltd.



18122303372



mft@yxipx.com



raintestchambers.com

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