

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

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:

• Packaging Details:

- Minimum Order Quantity:
- Price:
- antity: 1 pcs usd+20000-50000+pcs wooden box package

100+pcs+30

T/T

YueXin

Guangdong, China

YX-IPX57ATS-1200L

ISO20653:2013 IEC60529:2013 IEC60598:2021 DIN40050-9:1993

- Delivery Time: 30-45 days
- Payment Terms:
- Supply Ability:



Product Specification

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

IPX5 IPX6 IPX7 Rain Test Chamber Electric Hoist Rain Test Chamber, 1200L Rain Test Chamber

Our Product Introduction

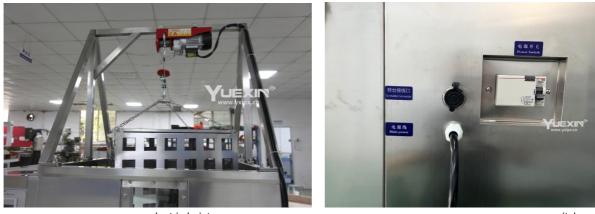
Touch Type 1200L Rain Test Chamber with Electric Hoist for IPX5 IPX6 IPX7

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);

