



**YUYANG INDUSTRIAL CO., LIMITED**

China Manufacturer of Fire Testing Equipment

## 12KW IPX9K-1000 IP Testing Equipment Environmental Water Spray Test Chamber





- **Product Details:**

- Place of Origin: China
- Brand Name: YUYANG
- Certification: CE UL ISO GB GJB IEC MIL
- Model Number: YY1018

- **Payment & Shipping Terms:**

- Minimum Order Quantity: 1 set
- Price: Negotiation
- Packaging Details: Plywood Box
- Delivery Time: 15-20 work days
- Payment Terms: T/T L/C Western Union
- Supply Ability: 2 sets per month

- Share to :

## **12KW IPX9K-1000 IP Testing Equipment Environmental Water Spray Test Chamber**

### **Product Information:**

The test room includes test desk, reservoir, control box, production dehydration buffer and spray system.

### **Technical Parameter:**

1. Internal size: D1000×W1000×H1000mm
  2. External size: D1200×W1500×H1900mm
  3. Spray system: consists of Italian high pressure high temp. water pump, high pressure high temp. hydraulic pressure gauge, high pressure high temp. solenoid valve
  5. Tube: 304 stainless steel joint, high temperature resistance, high pressure hydraulic tubing
  6. Spray temp.:  $80^{\circ} \pm 5^{\circ}$
  7. Spray pressure: 80~100bar (8000~10000Kpa) 100kg
  8. Flow rate : 14~16L/min
  9. Spray distance: 10~15cm
  10. When spraying at  $0^{\circ}$ ,  $30^{\circ}$ ,  $60^{\circ}$ ,  $90^{\circ}$ , the distance between tested specimen is 100-150mm; 30s/ position.
- Turntable: specimen should be placed on a turntable of 5r/min
11. Spray interval: 30S (can be set)
  12. Operation time control: 1min~9999min (adjustable)
  13. Water circulation makes water source to be recycled.
  14. Bearing surface: frontal area of product
  15. Spray pressure gauge: display spray pressure
  16. Control system: Independent R&D touch screen

17. External test room : toughened glass as waterproof wall, stainless steel square tube as bracket

**Structure and material:**

1. nozzle tube:304 stainless steel joint hydraulic tubing
2. Water tank:304 stainless steel insulation interlayer
3. Electrical accessory from CHINT,OMRON,Delexi,Fuji

**Environment requirement:**

1. Voltage: 380V; power: 12KW
2. Temperature and humidity range:10-40C°,20-75HR%
3. Distance between device and other object:back side&left and right:above 500mm;Front side:1.2m
4. Water source:purified water 30L
5. drainage pipeline:connect with 4 drainage pipelines behind the equipment

