TMJ-9710C Rain Tester (IEC, ISO)

Description

The machine is produced according to IEC 60529 IP code protection class. It can be produced from IP X 1 $^{\sim}$ IP X 9K combination or according to customer's product feature level. The scope of testing includes everything from electronic motors, defense industries, vehicle industries, outdoor lighting...etc.

Feature

- 1. IPX1 \ IP X2 use negative pressure suction device to ensure that the operator will not be dripping.
- 2. IPX3 \ IPX4 The swing speeds can be adjusted. After the test, the compressed air is used to automatically clean the water stains.
- 3. IPX5 · IPX6 nozzle, water column does not spread, with angle adjustment device.
- 4. IPX7 \ IPX8 with manual lift basket.
- 5. IPX9K stainless steel direct-coupled pump, jet heating device.



MODEL		TMJ-9710C	
SPECIFICATION			
Test Applicable(Optional)		IP X1~X9, X4K, X6K, X9K	
Internal (WxDxH)mm		1300 x 1200 x 1860	
External (WxDxH)mm		1800 x 1400 x 2400	
Dripping Water (Vertical) X1		Water Flow : 1+0.5 mm/min	
Dripping Water (15° Tilt)	X2	Water Flow: 3+0.5 mm/min	
Spraying Water	Х3	Water Flow: 0~0.07 L/min	Spray Angel: 60°
Spraying Water	X4	Water Flow: 0~0.07 L/min	Spray Angel: 180°
Splashing Water	X4K	Water Flow: 0.6 L/min	Pressure: 400 kPa
Water Jets	X5	Water Flow: 12.5±1 L/min	
Powerful Water Jets	Х6	Water Flow:100±5 L/min	
Powerful Water Jets	X6K	Water Flow: 75±5 L/min	Pressure: 1000 kPa
Immersion	X7	Round Type made by PVC、Thickness 20mm、	
Immersion	Х8	Inside Diameter: 585mm、Height: 1500mm	
High Temp. Water Jets (IEC)	Х9	Water Temp. ∶ 30~90°C (Adjustable)	Nozzle Distance: 150~200 mm
High Temp. Water Jets (ISO)	х9К	Water Temp. ∶ 30~90°C (Adjustable)	Nozzle Distance: 100~150 mm
Oscillating Tube Radius (IPX3, IPX4)		200~1000 mm	
Platform Rotating Speed		0~17 RPM (Adjustable)	
Power		220 / 380 V 3Φ	