

IPX9K Rain Spray Test Chamber

雨淋试验箱



Product Introduction

High Pressure Steam Wash Test Chamber simulates water spraying from all directions and under high pressure aimed at the enclosure, it can analyzes the enclosure resistance to water.

Technical Parameters

Model	IPX9K
Interior Dimension W*D*H(mm)	1000×1000×1000
Exterior Dimension W*D*H(mm)	1550×1300×2000
Water Spray Temperature	RT+10 ~ 85°C (Adjustable)
Water Spray Angle	0°, 30°, 60°, 90°
Spray Nozzle	4 nozzles, 30 seconds @each position
Spray Range	30° ± 5° (Single hole); Space 100-200mm
Water Pressure	8000-10000 Kpa (adjustable, set directly, it can display the real-time pressure value)
Water Flow Rate	14L-16L/min
Testing Platform Speed	1 ~ 10r/min
Test Platform Diameters	300mm(customized as per product size)
Test Platform Load	15kg(customized as per product weight)
Controller	Programmable touch screen controller with RS232 communication interface
Pressure Meter Alarm function	Power protection, timing (to be automatic stop), water protection, motor overheating protection, water temperature overheating automatic drainage, water function.
Operating Environment	No corrosive gas, flat, no vibration, avoid direct sunlight, temperature: +5~+35 C; Humidity: 45~85%RH
Power Supply	AC380V±10%-50HZ/60HZ

·Permissible environmental condition: temperature (18 to 30°C) and relative humidity > 85% RH.

·All data are under ambient temperature 20°C, unload.