

IPX5/IPX6 Rain Spray Test Chamber

雨淋试验箱



Product Introduction

Water Jetting Test Chamber tests and evaluates the protection degree provided by enclosure, the protection level against water ingress is called IP code, IPX5 IPX6 Water Jetting test chamber adopts a nozzle spraying water (IPX5:Φ6.3mm, IPX6:Φ12.5mm) against enclosure from every direction which should have no harmful effects, We strictly follows IEC60529 standard.

Technical Parameters

Model	Capacity(L)	Interior Dimension W*D*H (mm)	Exterior Dimension W*D*H (mm)
TR-IPX5/6	1000	1000×1000×1000	4850×1440×2000
Performance	Spray Nozzles	Two separate nozzles. Height is adjustable.	
	Rotary Table	Diameter 300mm (adjustable). RPM 1~3/min, adjustable	
	Rotating Speed	1~3r/min	
	Illumination Lamp	Philips x-1 inside	
	Water Requirement	Purified and softened running water	
Exterior Material	Cold-rolled A3 (Q235) steel plates with plastics painted.		
Interior material	Stainless Steel Plates SUS304 with mirror surface.		
Castors	With PU covered for protection. Fixable and moveable.		
Observation Window	Toughened glass with conductive films for heating to defrost.		
Door	Manually operated sliding door with unlock button.		
Controller	Programmable Touch-screen controller with data logging and download function.		
Water Storage	Water tank for storing water for recycling use.		
Safety Devices	Power leakage protection, over-load or over-current protection/Dry burning protection.		
Power Consumption	6.0kW		
Power Voltage	AC220V/380V±10%, 50Hz/60Hz		
Testing Standard	IEC 60529		

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

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