

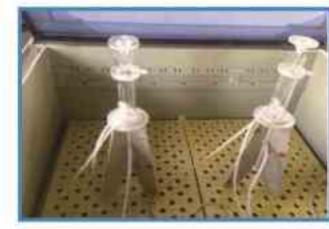
Salt Spray Corrosion Test Chamber

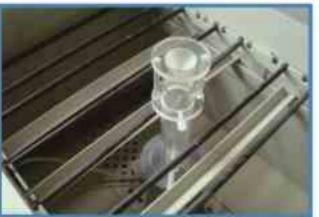
盐雾腐蚀试验箱 TQ Series













Product Introduction

Salt Spray Corrosion Test Chamber tests products protective layers' resistance to salt spray corrosion, the chamber is widely applied on enclosure of electronics, metal materials and industrial products, the chamber is made by imported reinforced PP plates, which are aging resistant, anti-corrosion, and easy to clean without leakage.

Technical Parameters

Model	TQ-150	TQ-250	TQ-750	TQ-010	TQ-016	TQ-020
Capacity	108L	270L	495L	663L	816L	1080L
Interior Dimension W*D*H(mm)	600×450×400	900×600×500	1100×750×500	1300×850×600	1600×850×600	2000×900×600
Exterior Dimension W*D*H(mm)	1150×560×1100	1400×850×1200	1650×950×1300	2000×1100×1400	2400×1150×1500	2800×1200×1500
Temperature Range	RT+5 °C ~ +55 °C (PID control)					
Temperature Uniformity	≤2°C					
Temperature Fluctuation	± 0.5°C					
Spray Quantity	1=2 ml / 80cm2					
Spray Mode	Continuous, periodic(Alternative)					
Test Timing Range	1~99(S,M,H)					
Salt Fluid Collection	Standard funnel and hoppe					
Salt Fluid Preheat	Preheat salt fluid to keep same temperature as test chamber					
Spray System	Tower type spray device ,no crystal nozzle					
Controller	LED controller(PID+SSR)					
Interior Material	Import PP board, anti-corrosion, high temperature resistant, aging resistant and high-intensity					
Exterior Material	Import PP board, anti-corrosion, high temperature resistant aging resistant and high-intensit					
Tank Cover Material	Import transparent PVC board, anti-corrosion, high-intensity					
Sealing	Watertight sealing structure without salt mist overflow					
Protection Devices	Over-temperature, default phase protection, water shortage protection					
Standard Configuration	One "V" type sample holder, one pole, two nozzles, two funnels, two measuring cups					
Remark	Humid salt spray chamber, cyclic salt fog test chamber are also available(humidity:85%-95%RH)					
Supply Voltage	AC220V/380V±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.