

# Salt Spray Chamber

Corrosion resistance test for products after treated by plating, anodized, spraying, and anti-rust. High temperature resistant material imported from Germany to ensure long-term use

## Testing Standards:

According to the standard parameter of JIS, ASTM, CNS, GB.

- ① salt spray test: NSS, ACSS      ② corrosion resistance test: CASS
- test room: 35°C ± 1°C          test room: 50°C ± 1°C
- air pressure barrels: 47°C ± 1°C      air pressure barrels: 63°C ± 1°C



## Features

- The inside and outside the chamber are made of high temperature and high humidity resistance anti-corrosive high grade A gray PVC (thickness 8 ~ mm), Used advanced production technology with three-dimensional ring, welded, solid structure, never deformation, gorgeous, applicable to salt spray, copper acetate and other testing specifications.
- Conceal one-piece reagent bottle, easy cleanout and operation.
- Made of SUS304 # stainless steel, refined tank structure design, high temperature, high humidity, high pressure, high corrosive resistant., After several years of accumulated experience, successfully solved the short time water shortage technical problems, unique internal design of the pressure tank, so that water shortage in pressure tank is no longer your worry and troubles. It is in a leading position in the industry.

## SPECIFICATIONS

Specifications for Salt Spray Test Chamber					
Model	KM-F-60A/C	KM-F-90 A/C	KM-F-120 A/C	KM-F-160 A/C	KM-F-200 A/C
Interior Box Size(L*W*H)mm	600*450*400	900*600*500	1200*800*500	1600*1000*500	2000*1000*600
Exterior Box Size(L*W*H)mm	1070*580*1030	1380*800*1150	1700*900*1210	2250*1200*1250	2650*1200*1350
Equipment Material	Both inside & outside shell adopt imported P.V.C rigid plastic board, and tank cover uses imported transparent P.V.C rigid plastic board				
Temperature Range	35°C-55°C				
Temperature Fluctuations	± 0.5°C				
Temperature Uniformity	± 2°C				
Temperature Precision	± 1°C				
Test Chamber Temperature	Spray Method(NSS AASS)35 ± 1°C; Spray Method(CASS)50 ± 1°C				
Pressure Barrel Temperature	Spray Method(NSS AASS)47 ± 1°C; Spray Method(CASS)63 ± 1°C				
Brine Temperature	35°C ± 1°C				
Spray Quantity	1.0-2.0ml / 80cm²/hr				
PH	NSS(6.5-7.2);AASS CASS(3.1-3.3)				
Lab Volume	108L	270L	480L	800L	1200L
Brine Tank Capacity	10L	15L	20L	20L	30L
Power	1 phase,AC220V,50/60Hz,20A		3 phase,AC380V,50/60Hz,30A		
Multiple Safety Protection Devices	Current discharge protection, over pressure protection, over temperature protection , over load fuse protection				
Accessories	Testing Salt/Measuring tank/Equipment each 1 set				
Note: 1. We reserve the right to change specifications without prior notice 2. Customized sizes and configurations available					