

# TMJ-9701、TMJ-9702、TMJ-9703 Salt Spray Tester

## Description

Salt Spray Tester is designed to test a wide range of materials in coating industries, electroplating industries, films of organic and non-organic materials, anodizing, anti-rust oil and corrosion resistant treatment industries and etc to test the surface treatment on their corrosive rate.



## Feature

1. Chamber material: PVC, thickness: 6mm, Heat resistant: 80°C.
2. By Bo Nute principle suction brine and then atomized, atomization uniform, no blocking phenomenon of crystallization, continuous testing to ensure that standard meets ASTM B117 requirements.
3. Specimen frame: The frame angle can be adjusted  $20 \pm 5^\circ$ , salt fog falls uniformly on the DUT.
4. Air saturator material: SUS#304 stainless steel.
5. Atomizing chamber temperature controller: digital display LABORTEX TB100 with PID calculation automatically.
6. Low water level detection.
7. Auto over heating protection.

MODEL	TMJ-9701	TMJ-9702	TMJ-9703
SPECIFICATION			
Test Applicable	NSS, ASS, CASS		
Internal (WxDxH)mm	900 x 600 x 500	600 x 450 x 400	1600 x 1000 x 500
External (WxDxH)mm	1420 x 780 x 1280	1140 x 760 x 1190	2300 x 1500 x 1280
Temp. Range	35°C~50°C		
Hum. Range	85%~98%RH		
Fog Collect	1.5±0.5ml/hr		
Specimen Tilt Angle	20°±5°		
NSS, ACSS Test Temp.	Atomizing Chamber : 35°C ± 1°C Air Saturator : 47°C ± 1°C		
CASS Test Temp.	Atomizing Chamber : 50°C ± 1°C Air Saturator : 63°C ± 1°C		
Power	220 / 380V		1 / 3Φ