

#### Introduction:

The surface of various materials, including coating, electroplating, inorganic and organic coating, cathodic treatment antirust oil corrosion prevention treatment, test the corrosion resistance of their products.

Salt spray test can be divided into two kinds: neutral salt spray and acid salt spray. The difference is that the standard is different from the test method, which is called "NSS" and "CASS" test.

#### Parameters:

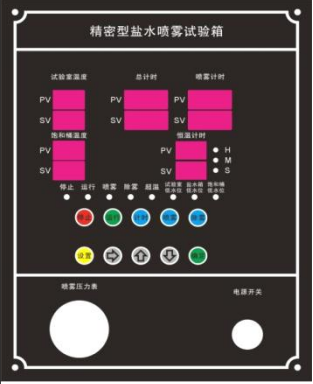
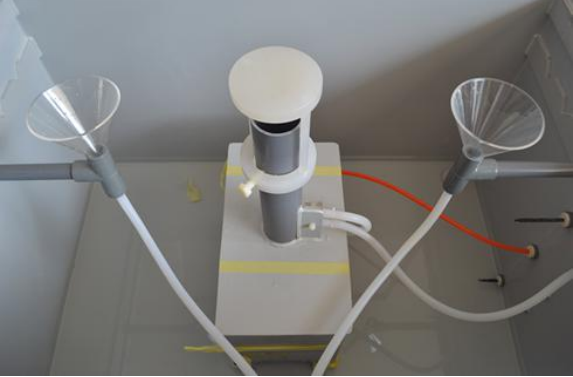
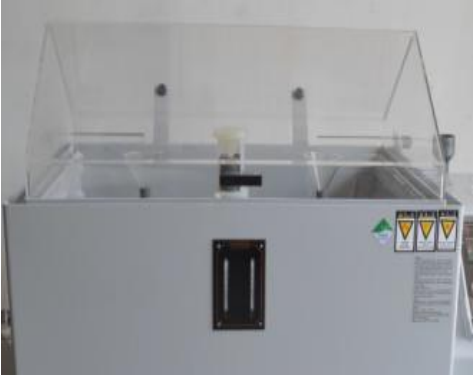

Model	ST-60	ST-90	ST-120	ST-160
Internal dimension(W*D*H)	600*400*450mm	900*600*500mm	1200*1000*500mm	1600*1000*500mm
External dimension(W*D*H)	1070*600*1180mm	1410*880*1280mm	1900*1300*1400mm	2300*1300*1400mm
Controller	Touch-tone controller			
Temp. range	Ambient ~ +55°C			
Temp. uniformity	±2°C			
Temp. fluctuation	±0.5°C			
Salt spray deposition	1~2ml/80cm <sup>2</sup> /h			
Spray method	Continuous/cycles(optional)			
Test time	1~9999(S,M,H) adjustable			
Temperature control	PID+S, S, R microcomputer integrated controller			
Temperature sensor	Platinum Resistance PT100 Ω /MV			
Heating system	All independent system, nickel-chromium alloy electric heating heater			
Spray system	Tower spray device and no crystallization nozzle			
Machine material	Import corrosion resistance, anti-aging, high strength PVC board			
Seal	Adopts water seal device and no salt fog overflowing			
Power supply	AC220V ±10% 50HZ			

#### PRODUCT FEATURES

- 1, Durable hard 8 mm PVC construction, anti-corrosion and easy to clean.
- 2, Reservoirs with mixing system on stand.
- 3, Separate heating system apart from salt testing chamber to ensure accurate result and protect circuit.
- 4, Exposure zone lined with corrosion-resistant PVC sheets.
- 5, Clear cover allows viewing of test conditions.
- 6, Peaked cover prevents dripping of condensation onto samples.
- 7, Water seal and water level protection system.
- 8, Heated humidifying tower with air relief valve, adjustable tower tip to orient salt fog.
- 9, Automatic DI water fills to humidifying tower.

- 10, Digital temperature control.
- 11, Integral over-protection on heaters.
- 12, Low water cut-off protection on humidifying tower.

Details:

<p style="text-align: center;"><b>Control panel</b></p>	<p style="text-align: center;"><b>Inner Chamber</b></p>
	
<p style="text-align: center;"><b>Transparent observation cover</b></p>	<p style="text-align: center;"><b>Test Sodium chloride (testing salt)</b></p>
	
<p style="text-align: center;"><b>Overtemperature alarm and control valve</b></p>	<p style="text-align: center;"><b>Measuring tank</b></p>
