

## Product Information

### TL-413 Salt Spray Tester/Salt Mist Chamber/Corrosion Test Chamber--60L

#### Use:

Salt spray tester adapted to the surface treatment of various materials, including paint, electroplating, organic and inorganic coating, anode processing, antirust oil and so on, after these anti-corrosive treatment to test the corrosion resistance of their products.

#### Standards:

CNS: 3627, 3385, 4159, 7669, 8886;

JIS: D0201, H8502, H8610, K5400, Z2371;

ISO: 3768, 3769, 3770, 9227;

ASTM B117



#### Material:

- 1) Laboratory using PVC sheet, thickness 5 mm, the temperature reaches 80 degree Celsius;
- 2) Laboratory closure with high impact acrylic sheet, 6 mm thick;
- 3) Supplementary bottles of reagents attached to the water level perspective with hidden windows, clean easy, not easy to break;
- 4) Saturated air barrel using SUS #304 stainless steel barrel high pressure barrel insulation is best;
- 5) Laboratory basketball adopt flat indexing frame, adjustable angle, surrounded by mist side down exactly the same place the large number of test pieces

**Specification:**

Inner Box Size (L× W× H)	<b>60*45*40cm;</b>
Outside Box Size(L× W× H)	108*67*112cm;
Temperature Range	35 centigrade degrees to 55 centigrade degrees
Temperature Fluctuations	≤ ± 0.5 centigrade degrees
Temperature Uniformity	≤ ± 2 centigrade degrees
Temperature Precision	± 1 centigrade degrees
Test Chamber Temperature	Salt Spray Method (NSS ACSS)35± 1 centigrade degrees Corrosion-resistant Testing Method (CASS) 50± 1 centigrade degrees
Saturated air Barrel Temperature	Salt Spray Method (NSS ACSS)47± 1 centigrade degrees Corrosion-resistant Testing Method (CASS) 63± 1 centigrade degrees
Brine Temperature	35 centigrade degrees± 1 centigrade degrees
Spray Quantity	1.0~2.0 ml / 80cm <sup>2</sup> / hr
PH	Salt Spray Method (NSS ACSS)6.5~7.2) Corrosion-resistant Testing Method(CASS)3.0~3.2
Lab Volume(Testing Chamber)	<b>60L</b>
Brine Tank Capacity	15L
Power	AC220V, 10A,2KW, 50Hz
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