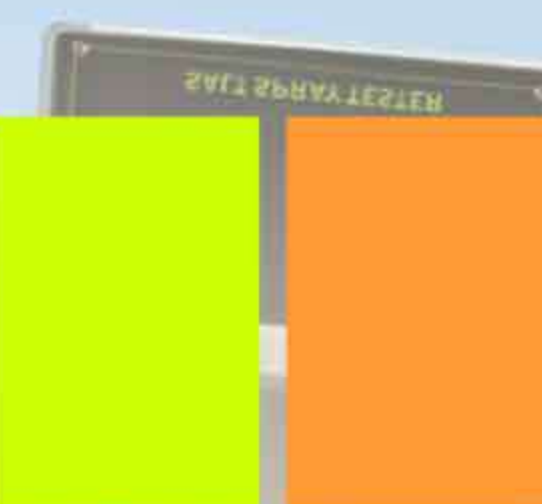


**Note :**

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Salt Spray Tester

This machine is used for testing the corrosive resistance of powder coating, electroplate, Inorganic and organic membrane and various products surface treatment.

Model	60	90	120	160	200
Inner Dimension (D x W x H)(mm)	600 x 400 x 450	900 x 600 x 500	1200 x 1000 x 500	1600 x 1000 x 500	2000 x 1200 x 600
Outside Dimension (D x W x H)(mm)	1070 x 600 x 1180	1410 x 880 x 1280	1900 x 1300 x 1400	2300 x 1300 x 1400	2700 x 1500 x 1500
Equipment Material	Both inside & outside shell are made by imported P.V.C rigid plastic board. And the tank cover is made by 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	Salt Spray Method (NSS ACSS)35 +-1°C Corrosion-resistant Testing Method (CASS) 50 +- 1°C				
Saturated Air Barrel Temperature	Salt Spray Method (NSS ACSS)47 +-1°C Corrosion-resistant Testing Method (CASS) 63 +- 1°C				
Brine Temperature	35°C +-1°C				
Spray Quantity	1.0 – 2.0ml / 80cm ² / hr				
PH	Salt Spray Method (NSS ACSS 6.5-7.2) Corrosion-resistant Testing Method (CASS) 3.0-3.2				
Lab Volume	108L	270L	600L	800L	1200L
Brine Tank Capacity	15L	25L	40L	40L	40L
Power	1ϕ , AC220v, 10A	1ϕ , AC220v, 15A	1ϕ , AC220v, 30A		
Multiple Safety Protection Devices	Dry / over temperature / phase protection				
Standard Accessories	Testing Salt / Measuring Tank / Equipment: each 1 set				

VGI

Salt Spray Chamber

Model: HD 160

HD 120

HD 120SE

HD 90

HD 60

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**SALT SPRAY CHAMBER
TECHNICAL PARAMETER**

MODEL	HD - 120SE
Internal Dimensions (W*D*H) cm	120*80*50
External Dimensions (W*D*H) cm	190*130*140
Chamber Capacity	480 Liters
Solution Reservoir	40 Liters
Salt Spray Nozzle	2 Pcs
Operating Hours	72 h
Removable Slotted Sample	Rods 16 Rods 12 Shelves
Saturation Tower Capacity	4 L
Construction	Polypropylene or PVC
Color	Gray
Temperature Range (PVC Construction)	Up To +60°C (Test Chamber) Up To +70°C (Saturation Tower)
Temperature Range (PP Construction)	Up To +70°C (Test Chamber) Up To +80°C (Saturation Tower)
Salt Spray fall-out Rates	Adjustable from 1.0 to 2.0 ml per 80 cm ² per hour
Spray Pressure	0.8 ~ 2.0 kgf/cm ² (powered by compressed air)
Power Supply	220V - 1 Phase
Exhaust	Exhaust pipe should be terminated outside building
Drain	Drain pipe should be terminated into floor level drain
Cover Lifter	Available
Programmed Setting	Available
Function	For Corrosion Testing
Design Standards	ISO 9227 JIS Z 2371 DIN 50021 ASTM B 117 ASTM B 368 ASTM D 1735 ASTM D 5894 ASTM G 85 IEC 60068-2-52 Part 2 SAE J2334

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Salt Spray Test Machine

Salt spray test machine can determine the corrosion resistance of iron metal or the iron metal inorganic film or organic film test, such as: electroplating, anode processing, conversion coating, painting, ect. Design standards: CNS3627、3885、4159、7669、8886、JIS D-0201、H-8502、H-8610、K-5400、Z-2371、ISO 3768、3769、3770、ASTM B-117、B-268、GB-T2423、GJB 150.

Characteristics:

1. LCD display and a pid controller or touch screen programmable controller.
3. Entire PVC sheet material, the internal ring with the use of advanced three-dimensional flutter high technology products, strong structure, fresh, never deformation and acid and alkali, high temperature and never aging, for salt spray, copper acetate, and other test specifications.
4. Controller are in the same panel, the operation simple and clear.
5. Neutral salt spray (NSS) , acetic acid salt spray (AASS) , copper accelerated salt spray (CASS) either of the test

Specification

Model	LY-609-60	LY-609-90	LY-609-120	LY-609-200
Design Standards	GB/T 10587-2006, GB/T 10125-1997 , JIS-D0201 , H8502 , H8610 , K5400 , Z2371			
Test chamber capacity (L)	108L	270L	600L	1400L
Temperature	Test chamber		NSS.ACSS 35°C±1°C/CASS 50°C±1°C	
	Air cyhnder		NSS.ACSS 47°C±1°C/CASS 63°C±1°C	
Test chamber size LxWxD (cm)	60*45*40	90*60*50	120*100*50	200*120*60
Max volum of test liquid (L)	15	25	40	40
Volume LxWxD (cm)	107*60*118	141*88*128	190*130*140	270*150*150
Power	AC220V,10A	AC220V,15A	AC220V,30 A	AC220V,30 A
Spray quantity	1.0~2.0ml/80cm ² /h			
PH	6.5~7.2 3.0~3.2			

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