



TESTRONIX®
INSTRUMENTS

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Salt Spray Chamber Stainless Steel Digital

The Testronix Salt Spray Chamber is one the most accurate instruments for measuring the corrosion resistance of coating when exposed to highly corrosive environment. In industries the material is exposed to various types of climatic conditions and chemical fumes which cause corrosion of components and parts.

Hence a salt spray chamber plays a pivotal role to test the specimen and analyse the quality of material being used by manufacturers. The testronix salt spray chamber consists of a triple wall which ensures 100% insulation. It follows all industry standards i.e ASTM B117 and JIS Z 2371.

Construction: Inside Tank & Canopy Heavy Grade **Laser Cut 316 Grade Stainless Steel**





Product Features:

- Inbuilt temperature settings
- Salt Spray Test feature to enable parameters according to test sample
- Temperature and timer functions inbuilt to set all test parameters accurately
- Robust Construction with stainless steel body
- Less maintenance and easy to operate model
- Stainless steel Corrosion resistant body as per ASTM B117
- Simple placement of samples with extra hooks
- User can control PID settings through Advanced Hysteresis setting
- Angle of Canopy maintained in order to restrict flow of droplets directly on the test sample as per ASTM B117 standards
- Leak proof Hood and 100% insulation to provide accurate results

Key specifications :

- Construction: Inside Tank & Canopy Heavy Grade **Laser Cut 316 Grade Stainless Steel (certified)**
- Latest Technology Atomiser Timer
- Chamber Temperature : Ambient to 35 +/- 2 °C
- Test air pressure 0.7Kg/cm² - 1.2Kg/cm²
- Power 220V, Single phase, 50 Hz, 15 A
- Ph Value of salt solution 6.5 to 7.2 pH
- 45 degree angle canopy
- Sample viewing window

Optional accessories:

1. Air saturator- to saturate the air inside the chamber for compliance of ASTM B117
2. Fog collection unit
3. pH meter- to check the pH of salt solution
4. pneumatic opening of canopy for ease in operation

Inside Dimensions:	L x B x H
260 LTR	800 x 520 x 580 mm
475 LTR	950 x 750 x 750 mm

