



Salt Spray Testing System - GenSalt

Standards:

ASTM B117 and ISO 9227

Description:

GenSalt is designed to test the surface of different materials for resistance to corrosion. The unit is commonly used to test coated materials of a metallic nature in a controlled corrosive environment. The test can be used on rust-proof painting, anodizing, electroplating and rust-proof of grease. The machine imitates expedited corrosion process via salt spraying on a given test sample to identify the corrosion (oxides) resistance. Test results are based on the longevity of time a material can resist visible corrosion on the test sample.



Technical Specifications:

West Cerchar Abrasivity Index Tester	
Laboratory Temperature	35°C±1°C (RT - 60°C)
Temperature of Saturated Air Cylinder	47°C±1°C (RT - 60°C)
Interior Dimensions	60x45x40 cm
Test Water	15 L
Dimensions (W x D x H)	115x72x108 cm
Weight	68 kg
Power	110V/60Hz or 220V/50Hz
Laboratory Temperature	35°C±1°C (RT - 60°C)

Lead Time

1-3 Months Depending on when the PO is placed

Model Availability:

Model	Description
GenSalt-60	Salt Spray Tester – Corrosion Tester according to ISO4628-3, ISO9227, ASTM B117, JIS-Z2371, JIS-G3141, GJB 150.1, MIL-STD-810F, MIL-STD-883E, and more based on inner dimensions of 600 x 450 x 400 MM
GenSalt-90	Salt Spray Tester – Corrosion Tester according to ISO4628-3, ISO9227, ASTM B117, JIS-Z2371, JIS-G3141, GJB 150.1, MIL-STD-810F, MIL-STD-883E, and more based on inner dimensions of 900 x 600 x 500 MM

* Request a [formal quotation](#) or send an e-mail to sales@nextgentest.com for the most up-to-date pricing and applicable discounts and incentives