



KJ-2070 Salt Spray Test Machine

Introduction: This machine has a standardized test method to check corrosion resistance of coated samples. Salt spray test is an accelerated corrosion test that produces a corrosive attack to the coated samples in order to predict its suitability in use as a protective finish. The appearance of corrosion products (oxides) is evaluated after a period of time. Test duration depends on the corrosion resistance of the coating; the more corrosion resistant the coating is, the longer the period in testing without showing signs of corrosion. Different coatings have different behaviour in salt spray test and consequently, test duration will differ from one type of coating to another.

Characters:

1. the spray nozzle the heart of tester adopt Bo Nute Principle which change saline water into atomization but no crystallization produced.
2. the controller is digital type microcomputer which delivers precision temperature
3. parameters show on the display screen such as temperature, humidity, pressure, spray capacity and time.
4. test specifications are accept worldwid.

Specifications:

Design standard	ISO-9227 ASTM-B117 JIS-D0201 H8502 H8610 K5400 Z2371
Internal size	60×45×40cm
Temperature	lab: NSS.ACSS35°C ±1°C / CASS 50°C ±1°C
Saturated air cylinder	NSS.ACSS35°C ±1°C / CASS 50°C ±1°C
Spray capacity	1~10cc/h
Structure material	F.R.P
Accessories	test salt, barrel, tool
Power	1 φ、220V/50HZ
Warranty	12 months