

TMJ-9701 /9702 & 9703 Salt Spray Tester

The T-Machine Salt Spray Tester is Designed to test a wide range of Materials in coating industries, Electroplating industries, films of Organic and non-organic materials, anodizing, anti-rust oil and corrosion resistant treatment industries and etc to test the surface treatment on their corrosive rate.

Through advanced technology and quality engineering T-Machine has produced this Salt Spray Tester which is accurate and easy to use. Powerful as a stand alone unit. The T-Machine Salt Spray Tester can be used in laboratory and factory environments. T-Machine guarantees the resolution and accuracy of the machine by providing a traceable calibration certificate free of charge.



International test standards related as following :

JIS : D-0201, D-0205, H-8681, K-5400, Z-2371

ASTM : B-117, B-287, B-368, D-380

BS : 1224, 3900

DIN : 40046, 50021, 53167, 58390, 70040

ISO : 1456, 3768, 3770

ML Std : 202E-101D, 810C-509, 810D/E, 750B-1014, 1046, 883-1009

NF: X41-002 (F)

IEC : 68-2-11

CNS : C-6014, H-2040, H-2041, Z-8026

FED. Std : 151A/811, 141A/6061

Technical Specification – Salt Spray Tester

| Model Item | TMJ-9701 | | TMJ-9702 | TMJ-9703 |
|---|------------------------------|-----------------------|------------------------------|-------------------------------|
| | TMJ-9701 | TMJ-9701C | | |
| Test Applicable | ACSS, CASS, NSS | ACSS, CASS, NSS, CORK | ACSS, CASS, NSS | ACSS, CASS, NSS |
| Test Temperature | 35 or 50 +/-1 ⁰ C | | 35 or 50 +/-1 ⁰ C | 35 or 50 +/-1 ⁰ C |
| Internal Dimension | 900 x 500 x 600 (WxHxD) mm | | 600x 400x 450 (WxHxD) mm | 1600 x 500 x 1000 (WxHxD) mm |
| External Dimension | 1420 x 1280 x 780 (WxHxD) mm | | 1140 x 1190 x 760 (WxHxD) mm | 2300 x 1200 x 1500 (WxHxD) mm |
| Test Volume | 270 LITER | | 108 LITER | 800 LITER |
| Test specimen (150x70 mm) 15 ⁰ | 48 Pcs 30 Pcs | | 24 Pcs 15 Pcs | 136 Pcs 136Pcs |
| 30 ⁰ | | | | |
| Salt Solution tank Capacity Testing Time | 20 liter 120HR | | 10 liter 60HR | 40 liter 180HR |
| Power consumption | 220V SINGLE PHASE 6KW | | 220V SINGLE PHASE 3KW | 220V SINGLE PHASE 15KW |
| Weight | 150kgw | | 60kgw | 360kgw |