

SALT SPRAY TESTER



- Using plastic precision nozzle and conical spray device, the salt spray drops evenly and rapidly, the nozzle has a long working life and does not crystallize.
- The spraying time can be controlled internally without external time relay.
- The flow rate of salt water and the pressure of compressed air are regulated by flow meter and pressure regulating valve to ensure uniform salt spray settlement.
- Manual water adding system can automatically replenish when the water level is insufficient to ensure uninterrupted test.



SPECIFICATION

| MODEL | 703-10-60 | 703-10-90 | 703-10-120 | 703-10-160 | 703-10-200 |
|--------------------------------|---|---------------|----------------|----------------|----------------|
| Capacity (L) | 108 | 270 | 600 | 800 | 1440 |
| External size WxHxD (mm) | 1070x600x1180 | 1410x880x1280 | 1900x1100x1400 | 2300x1300x1400 | 2700x1500x1500 |
| Inner size WxHxD (mm) | 600x450x400 | 900x600x500 | 1200x1000x500 | 1600x1000x500 | 2000x1200x600 |
| Temperature inside chamber | Salt test (NSS ACSS) 35 ± 1°C, Corrosion Test (CASS) 50 ± 1°C | | | | |
| Temperature of pressure barrel | Salt test (NSS ACSS) 47 ± 1°C, Corrosion Test (CASS) 63 ± 1°C | | | | |
| Salt test capacity (L) | 15 | 25 | 40 | 40 | 40 |
| Temperature range | +10°C ~ 55°C | | | | |
| Temperature uniformity | ≤ ±2°C | | | | |
| Compressed air pressure | 1.00 ± 0.01 kgf/cm ² | | | | |
| Salt fog settlement | 1.0 ~ 2.0 ml/80 cm ² ·h | | | | |
| Spray mode | Continuous or intermittent spray optional | | | | |
| Power | AC 220 V; 50 Hz | | | | |