

# Hoyamo

## Walk-in composite salt spray test chamber HTC-3600-CCT



### Product introduction:

The walk-in compound cycle corrosion test box is mainly for controlling salt spray, temperature, humidity, condensation and spraying, etc. It is mainly for large products, such as aviation, high-speed trains, automobiles, casings, battery packs, solar panels, etc. Salt spray test and CC T composite salt spray test for large workpieces and tooling equipment.

### The test standards are as follows:

German Volkswagen Test Standard PVW 1210 (VW) General Motors Standard GMW14872, GM9540P

Ford Standard CETP00.00-L-467

VOLVO Car Standard VCS1027

American Society for Testing and Materials ASTM G85- -94 A3

Japan Automobile Manufacturers Association Standard JASOM610-92 Nissan CCT test standard IV

ISO-9227-2015, GB/T-1025 -2012GB- -2423-17 1818- and other standards

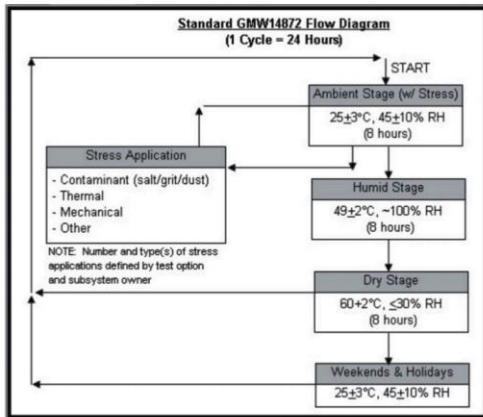
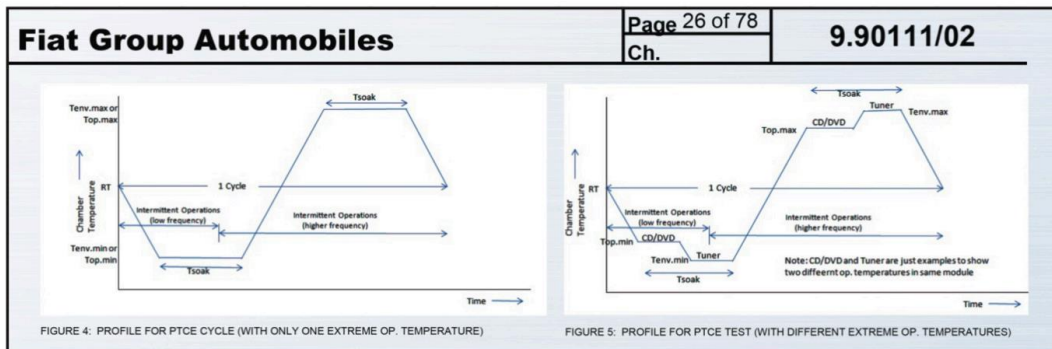
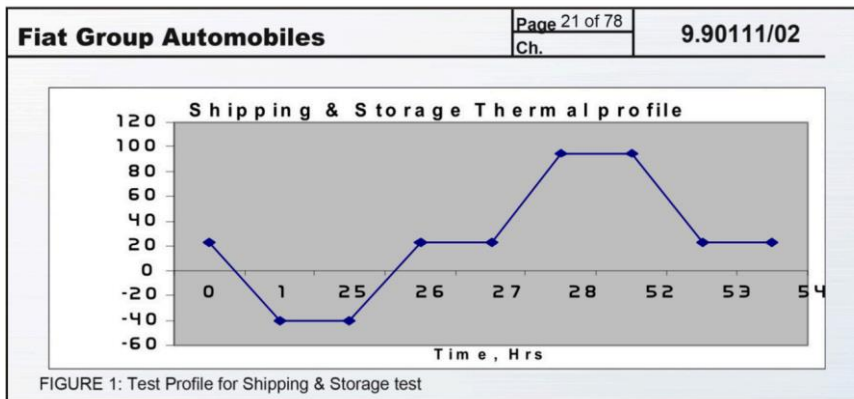


Figure A1: GMW14872 Flow Diagram

**Advantage:**

1. The refrigeration adopts a separate design of the refrigeration system and the spray system, including anti-corrosion refrigeration components, and a touch control system.
2. The double-door design is conducive to placing large samples
3. Non-reaction doorknob switch, dry seal with sealing strip
4. Two-layer sample placement design and inverted trapezoidal inner box design
5. Thermally stable, high-performance salt spray atomizing nozzle
6. Precision salt mist collection device
7. The automatic air purge device is interlocked with the top cover
8. Independent research and development of programmable controller interface



**Specification:**

<b>Model</b>	<b>Inner dimension (W*H*D)mm</b>	<b>Outer dimension (W*H*D)mm</b>	<b>Power</b>	<b>Atmospheric pressure</b>
HTC-3600-CCT	1500*1600*1500	1700*2500*2450	380V, 20KW	8KG/m <sup>3</sup>
HTC-8500-CCT	2000*1700*2500	2200*2700*3850	380V, 25KW	8KG/m <sup>3</sup>
HTC-12000-CCT	2000*2000*3000	2200*2850*4350	380V, 30KW	8KG/m <sup>3</sup>
HTC-2750-CCT	2500*2000*5500	4200*2850*5850	380V, 45KW	8KG/m <sup>3</sup>

