

# **QC-711 Salt Water Spray Chamber**

### **Standard**

## Description

Salt spray tester is used for testing rust-proof treatment of material, such as metal surface that after painting, coating, electroplating, anodizing, films of organic and non-organic...etc. It's a corrosion and Rust-Resistant test.

### **Appearance**



#### **Specification**

Internal Dim. W x H x D (cm) 60 x 40 x 45(M); 90 x 50 x 60(L)

External Dim. W x H x D (cm) 125 x 110x94(M), 155 x 126 x 105(L)

Quantity of collecting cup 1pc(M); 2pc(L)

Power of Heater(Watt) 1000W(M);2000W(L)

Air temperature range Room temp.  $\sim 47^{\circ}\text{C}$ ;  $\pm 0.5^{\circ}\text{C}$ 

Saturated air Pressure (Kg/cm2)  $0.8 \sim 2.0 \pm 0.1$ 

Spray volume (ml/80 cm2 /hr)  $0.5 \sim 3.0$ Salt Spray Test(PH)  $6.5 \sim 7.2$ CASS Test(PH)  $3.0 \sim 3.2$ 

Exterior material PVC or PP

Interior material P.V.C. or P.P

Heater Titanium Heater

Control system Digital electronic control

Salt Spray Test(PH)  $6.5 \sim 7.2$ CASS Test(PH)  $3.0 \sim 3.2$ Exterior material PVC or PP

Power source AC 1, 220v  $\pm 10$ %, 50/60HZ

Interior material P.V.C. or P.P

Chamber temperature range Room Temp. 35°C

Heater Titanium Heater

Control system Digital electronic control

Saturated air Pressure (Kg/cm2)  $0.8 \sim 2.0 \pm 0.1$ 

Spray volume (ml/80 cm2 /hr)  $0.5 \sim 3.0$ 

Chamber temperature range Room Temp. 35°C

Power source AC 1, 220v  $\pm 10$ %, 50/60HZ

#### **Features**

A tester for testing the grade of rust resistance of the material surface treatment of electro-plating, paint coating, anodizing. To set up the constant temperature in un-metal chamber, and then spray salt water with dropped fog 1mm~2mm/min. on specimen. Set the specimen obliquely on holder to make sure be sprayed completely. Take out the specimen after a period and determine the grade by its corrosion condition.

1<sup>st</sup> Version 2016



<sup>\*</sup> Cometech reserves ultimate modification right of product specification.

 $\underline{\text{e-mail/info@come-tech.com.tw}} \qquad \underline{\text{www.come-tech.com.tw}}$