

## Salt spray test chamber ETSP-SS series

**ETSP-SS** series are simulates the effects on your product from salt and sea mist. Tests are designed to evaluate corrosion properties and resistance to corrosion of your product. Cover the requirements for continuous salt spray testing to ASTM B117 & similar international salt spray test standards. ETSP-SS series are manufactured according to the Total Quality procedures, in compliance with the ISO 9001 standard.

### General Features

- Test space and outer housing are made of non-corrosive material. (Internal material PVC , External material: Stainless steel 304, Door material: Acryl)
- All piping for air/liquid are made of nylon or polyurethane material.
- Unique salt spray atomizer to guarantee uniform salt spray distribution
- Friendly, flexible, up-to date control and management systems.
- Allows easy servicing and upgrades.



**ETSP-SS series**

### Technical Features

- Temperature range:  $35^{\circ}\text{C} \pm 2^{\circ}\text{C}$
- Spray volume: 1~2ml/h
- Atomizer: Fine fog of 5~20 micron droplet size
- Filter/regulator: a filter cum air regulator, with pressure from 0~30 PSI
- Saturator: Non-corrosive, temperature controlled saturator
  - Automatic water level controller
  - Immersion heater
- Microprocessor controller including self-diagnostics, warning message function
- Input Power Requirements: 230V  $\pm$  10%, 50Hz/60Hz, 1PH  
(Changeable according to customer specification.)



**ETSP Co., Ltd.**

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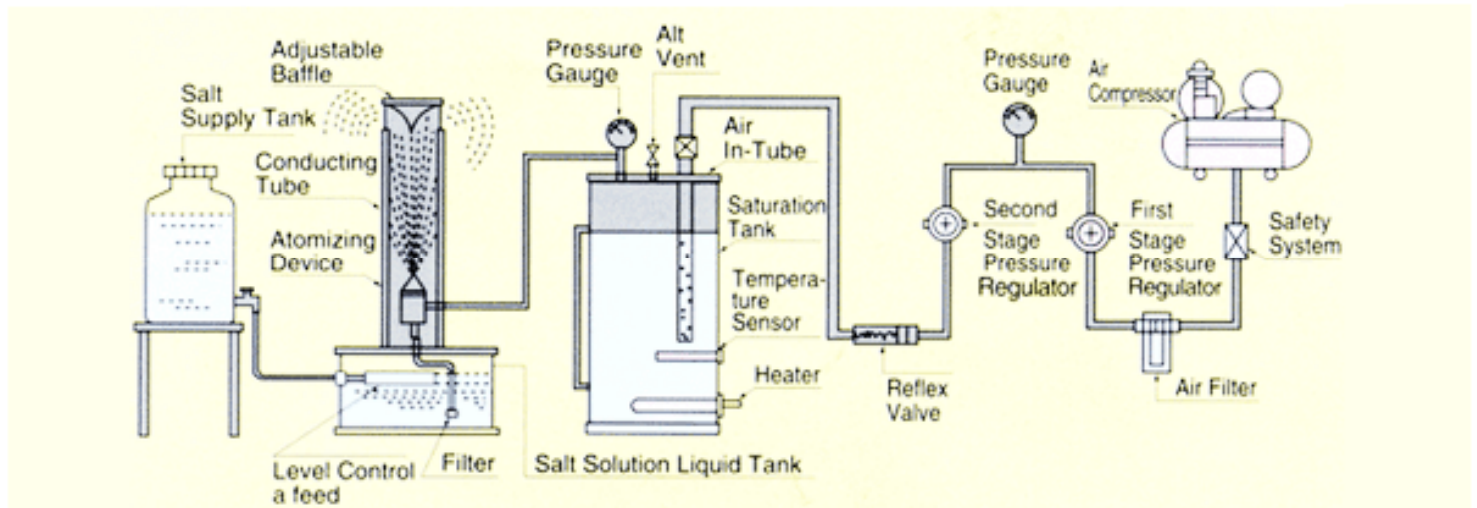
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## Technical Specification

Model	Internal dimensions	Eternational dimensions	Useful capacity
ETSP-SS 120	600 X 450 X 450 (W X D X H) mm	1300 X 680 X 1080 (W X D X H) mm	121 liters
ETSP-SS 480	1000 x 800 x 600 (W X D XH) mm	2100 x 1300 x 1300 ( W X D X H) mm	480 liters
ETSP-SS 600	1500 x 800 x 500 (W X D XH) mm	2600 x 1300 x 1200 ( W X D X H) mm	600 liters
ETSP-SS 1000	2000 X 1000 X 500 (W X D X H) mm	3100 X 1500 X 1200 (W X D X H) mm	1,000 liters

**Note:** Different size of chambers are available on user's demand.



## Options

- Chart recorder
- PH meter set kit
- Additional nozzle
- Demineralization unit
- Customization available