

**labodam**

# Salt Spray Test Chamber



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# SALT SPRAY TEST CHAMBER LSSC-A1 SERIES

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This Salt Spray Test chamber is highly reliable instrument to test the corrosion resistivity of products whose has painted, organic or inorganic film surface.

## Features

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- Digital micro-computer controller with LED display
- Smooth interior wall, accurate angle and no crystalline in long-time spraying
- Chamber material: Glass fibre reinforced plastics
- Safety devices includes high and low pressure protective switch and high humidity temperature protective switches
- Can be continuous / periodic salt spraying
- Standard specimen holder, Hydrostatic hood seal, Collectors in fog chamber.



## Application:

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Salt Spray Test Chamber LSSC-A1 Series is used to test the corrosive resistance of products having treated surface such as paints, oil etc. Hence, used in medical, automation and automotive industries.

# SALT SPRAY TEST CHAMBER LSSC-A1 SERIES

## Technical Parameters:

|                             |  |               |               |
|-----------------------------|--|---------------|---------------|
| Model                       | LSSC-A10   | LSSC-A11      | LSSC-A12      |
| Testing Room Capacity       | 110L   | 320L          | 412L          |
| Temperature range           | Ambient ~60°C  |               |               |
| Humidity range              | 95% ~ 98% RH   |               |               |
| Temperature fluctuations    | +/- 0.5°C  |               |               |
| Temperature deviation       | +/- 2.0 °C   |               |               |
| Test time                   | 1~999 hours, settable  |               |               |
| Spray deposition            | 1~2ml / 80cm2 •h   |               |               |
| Spray type                  | Continuous / Periodic  |               |               |
| Interior /Exterior material | Glass fibre reinforced plastics; (corrosion resistance, Anti-aging, high strength) |               |               |
| Inner Dimension(mm)         | 470*590*400  | 640*1000*500  | 750*1100*500  |
| Outer Dimension(mm)         | 620*1400*1050  | 810*1800*1180 | 920*1900*1200 |
| Input Power                 | 2500W  | 3500W         | 4500W         |
| Power Supply                | AC220V 50HZ  |               |               |

# SALT SPRAY TEST CHAMBER LSSC-A1 SERIES

## Technical Parameters:

|                             |  |                |                |
|-----------------------------|--|----------------|----------------|
| Model                       | LSSC-A13   | LSSC-A14       | LSSC-A15       |
| Testing Room Capacity (L)   | 780L   | 1036           | 1600           |
| Temperature range           | Ambient ~60℃   |                |                |
| Humidity range              | 95% ~ 98% RH   |                |                |
| Temperature fluctuations    | +/- 0.5 ℃  |                |                |
| Temperature deviation       | +/- 2.0 ℃  |                |                |
| Test time                   | 1~999 hours, settable  |                |                |
| Spray deposition            | 1~2ml / 80cm2 •h   |                |                |
| Spray type                  | Continuous / Periodic  |                |                |
| Interior /Exterior material | Glass fibre reinforced plastics; (corrosion resistance, Anti-aging, high strength) |                |                |
| Inner Dimension(mm)         | 1000*1300*600  | 900*1600*720   | 1000*2000*800  |
| Outer Dimension(mm)         | 1200*2200*1400   | 1300*2500*1600 | 1420*3000*1850 |
| Input Power                 | 6500W  | 8500W          | 11000W         |
| Power Supply                | AC380V 50HZ  |                |                |



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