



## Salt Spray Chamber ELI SST-01

The Efffecte Lab Salt Spray Tester has been designed strictly as per the relevant standard to asses the ability of rust proofed components to withstand corrosion due to atmospheric condition. It is riple Walled with Fiber rain proof inside & Outside Body. with glass wool insulaton. Chamber design comes under standard without air saturation ower.

Temperature Range	Ambient to 50 degree Celsius. (Temp. Requirement 50 +/ - 2 Degree C)
Temperature Accuracy	+/-2 degree Celsius.
Temperature Control	Thermo State Temperature Controller with special Zero Correcton PT 100 sensor
Material	Inside & Outer Body FRP with transparent Knopy ( plexi Glass) to observe sample under test.
Humidifier	For 95% Relati e Humidity , it comes with air saturaationower.
Lid Opening	Pneumatic Lid Opening with hand I ver operated.
Air Regulator	Moisture cum oil filter and air regulator ranging from 0 to 30 psi is provided.
Pressure Gauge	Pressure Gauge: A calibrated pressure gauge is provided for measuring inlet air pressure.
Atomizer	A state of the art zero choke inert material atomi zer is provided for reliable atomizing.
Panel	<ul> <li>A separate user friendly panel is provided with the following:         <ul> <li>Microprocessor Based Digital Control Panel</li> </ul> </li> <li>Thermo State Temperature controllers with atuo -cut o fffacility of the main chamber .</li> <li>Mounted Pressure gauge; regulator value and air fillter.</li> </ul>
Electrical Requirement	Single Phase 220 Volt 50Hz 3KW approx.
Related Standared	ASTM B117, ISO 9227, IS 9844(1981) etc.
pH Meter	Table Top Model (optonal)
Working Chamber Size	770L x 565W x 620H

Contact us:

## For: Efffecte Lab India

## **Effective Lab India**