

Salt Spray Cabinet

Salt Spray Cabinet is a triangular shaped model made for the testing of corrosion resistant properties of the coatings applied on the substrate. In the cabinet temperature is maintained according to the Indian Standard in order to check the coating and its resistive properties. The cabinet is made from minimum 6mm thick imported perspex sheets. It contains a thermostatically controlled microprocessor temperature controller.

Standard: IS 101 (Part 6 / Sec.1)

Raj Make

Features:

- Digital PID Temperature & Timer Controller with built in memory backup.
- Spraying Nozzles.
- Suitable tray for panel arrangement as per standard and rod/bar for hanging arrangement.
- Fog collection apparatus - Measuring cylinder (100 ml)
Funnel (8 cm diameter)
- Water level sensor as a safety feature for low reservoir alarm with buzzer.
- A heater SS 316 to reach the set temperature with one spare heater.
- Pt-100 sensor for the temperature.
- A plastic pipe for excess fog removal.

Technical Specifications:

Ref No.	Chamber Size (L x W x H) mm	Working Size (L x W x H) mm	Capacity (litres)	Numbers of panel / Sample
223/1	450 x 300 x 300	280 x 300 x 300	34	8
223/2	680 x 420 x 410	410 x 410 x 410	70	16
223/3	900 x 520 x 370	550 x 520 x 370	105	24
223/4	900 x 600 x 600	560 x 600 x 600	200	48

