SALT SPRAY TEST CHAMBER

Salt Spray Test Chamber Basic Model



INDUSTRIAL MACHINE CONTROL SYSTEMS

DT-146; TIRKHA COLONY NEAR SEC-3 BALLABGARH

FARIDABAD 121004; Ph: 9310530941, 8178668698

Chamber Size 64 Liter	Price	45000
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FEATURES

- 1. Chamber Capacity 64 Liter for Laboratory: Base Model
- 2. Chamber Size: L*W*H = 400mm*400mm*400mm
- 3. Overall Size (Space Required For Machine) approx. : L*W*H = 675mm*450mm*605mm
- 4. Main Chamber PP, 8 MM Sheets
- 5. Acrylic Transparent Top 5 MM
- 6. Air Flow Control Valve and Indicator
- 7. Material Hangers 2-3 Hanging Rods (Depending on Max. Job Size)
- 8. Main Water Tank Separated From Spray Chamber. Capacity 08 Liters.
- 9. Saline Solution Label Low in Reservoir Tank Indication at front panel.
- 10. Chamber Waste water Auto Drainage Control Systems. (No manual drain)
- 11. Fully Automatic Temperature Controller double display for Heating of Water.
- 12. Temperature over Heat Warning Indicator on front panel.
- 13. Well Insulated Electric Shock Free, anti-Corrosion, Unbreakable Heaters (Life 10 Years/ No Glass Heater)
- 14. Standardized Fogg collection System
- 15. Hour Meter 999 Hours 59.9 Minutes
- 16. Process Complete Buzzer Alarm with Indicator
- 17. Supply 220 VAc
- 18. Warranty 1 Year

Equipment's used

- 1. <u>Temperature Controller</u>:- To Control temperature of Chamber for heating of fogged water, with Auto Cut system to maintain temperature with in specified range 32 to 37 degree Celsius.
- **2. Hour Meter**: To observe / inspect condition of test samples periodically and recording long with time At least 3 digits in Hour and 2 digits in minutes and one digit for 0.1 Min.
- 3. AIR SUPPLY: The air supply must be free from Oil, Dust, , the air supply / pressure must be maintain in such a way so that salt fog occurs, Pressure must be 1 Kg +/- 0.2 Kg
- 4. ATOMIZATION AND QUANTITY OF FOG: The fog shall be such that for each 80 cm2 (4 Inch Funnel) of horizontal collecting area, there will be collected from 1.0 to 2.0 mL of solution per hour based on an average run of at least 16 h