

**ENVIRONMENTAL CHAMBER**

Temperature range	- 70°C to 180° ±1°
Humidity range	- 10% to 98% RH ±3%
Ramp	- 0.1°C to 10°C/min Average
Usable space	- 30 to 3000 liters



**WALK IN CHAMBER**

Temperature range-	- 70°C to 180° ±1°
Humidity range	- 10% to 98% RH ±3%
Ramp	- 0.1°C to 1°C/min Average
Usable space	- 3000 to 60,000 liters



**SST / CCT / CASS CHAMBER**

- Adjustable fog regulator
- Non rusting spare parts used
- 99.9% leakage proof pipe lines and interior
- Auto darning and air purging features
- Visible fog collection setup in front of chamber
- Transparent glass door
- Pneumatically operated Door



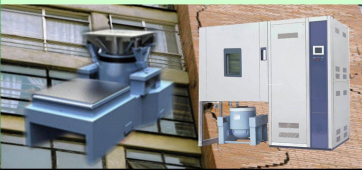
**THERMAL SHOCK CHAMBER**

Temperature range	- 70°C to 180° ±1°
Ramp	- 0.1°C to 10°C/min Average
Basket Size	- 30 to 1500 liters



**VIBRATION INTEGRATED CHAMBER**

Temperature range	- 70°C to 180° ±1°
Humidity range	- 10% to 98% RH ±3%
Ramp	- 0.1°C to 10°C/min Average
Usable space	- 30 to 1500 liters



**RAIN CHAMBER**

- Rotary table with adjustable RPM speed
- Full viewing window
- Showers position adjustable
- Water temperature Controlled
- Water Recycling
- Communication wiring with ratable condition



**DUST CHAMBER**

- Full size viewing window
- Multi test program
- Cyclic timer
- Test resume after power failure



**Common features for all**

**WE PROVIDES THE ADVANCE TECHNOLOGY'S FUTURES AND UPDATING TIME TO TIME**

1. Micro processor based PID controller
2. Programmable Logic Controller with Human Machine Interface PLC and HMI (optional )
3. Type 1- Interior- SS 304 grade and - Outer SS 304 grade
4. Type2 – Interior – SS 304 grade and - Outer MS Powder Coated
5. Type3- Fiber-reinforced plastic (FRP)
6. Structures- MS Chanel, Squire pipes, Angles, Flats, Sheet, Glass, PVC etc.
7. Insulations- Glass wool, Rock wool, Puff, Hilton etc.,
8. Safety Protections - Door open, Low water, Over loads, Over and under temperature, Low pressure and High pressure gas,
9. Information's - Test complete, Power failures, door opening counts, test remaining, water remaining, Cycle complete, with Audio visual alarms, penal indicators and SMS, E-mail by server.