

STABILITY CHAMBER

Managing, Medical Stability Efficiently...

When your testing requires walk-in rooms, choose "Luxmed®", Controlled Temperature/Humidity Solution. Our testrooms feature automated process control, energy efficiency and a vast range of features and options. Every "Luxmed®" environmental room features equipment that reliably produces required conditions, structural integrity that keeps the room working properly through years of demanding test cycles, and measuring/monitoring equipment that precisely records all test data.

Luxmed® Walk-In Stability Chamber ensure the Temperature-Humidity is uniform & within range throughout the room. Customer can also avail the option of 8 probe monitoring with data logging, trending & real-time alarms.

PLC Features

- PLC Based Control System make : Delta.
- PLC based : Controlling, Safety, Atomization, Communication & Database.
- 1500 Lines Storage Facility.
- PC Communication via Ethernet.
- Online monitoring on Graphical LED 7.0" Touch Screen Display: DELTA.
- PLC Based Safety control to protect the chamber from overshoot & undershoot of temp and RH.
- Auto changeover of Master sensor in case of failure.

- Auto switch over of Refrigeration System in case of failure.
- Auto changeover of Steam Generator in case of failure.
- Changing Set value of Master controller from HMI with password protection with auto log off.
- Alarm for low water level with Reset System to protect Steam Generation System.
- Password protected Door opening with Reason Master.
- Event logger facility.
- Password protected restores factory setting.

