



Stability Test Chamber



Technical characteristics:

Temperature and Humidity control

Standard ICH Q1A(R2) Stability Tests:

Long term Test: $+25^{\circ}\text{C} \pm 2^{\circ}\text{C} / 60\% \text{HR} \pm 5\%$

Short term Test: $+30^{\circ}\text{C} \pm 2^{\circ}\text{C} / 65\% \text{HR} \pm 5\%$

Short term Test: $+40^{\circ}\text{C} \pm 2^{\circ}\text{C} / 75\% \text{HR} \pm 5\%$

Short term Test: $+30^{\circ}\text{C} \pm 2^{\circ}\text{C} / 75\% \text{HR} \pm 5\%$ (Zone 3 and 4)

Construction in stainless steel as per AISI 304 18/8 both inner and outer case

High density insulation through foamed-in-place polyurethane

Stainless steel frontal door with lock and key

Transparent inner glass door

Refrigerating Device located in the upper part of the chamber with

C.F.C. free air cooled device, inner ventilation to uniform temperature.

Heating through Resistors easy to be replaced

Ø 35 Hole/Port

Humidity Device through hot steam Generator, water condense Tray positioned below the chamber (to be

filled with treated water) Tank with floating switch included

Control Panel Board completed with:

- Temperature Digital Microprocessor Thermo-Regulator Ascon M33107, auto-tuning P.I.D. control
4-20 mA signal re-transmission for Recorder connection
- Humidity Digital Microprocessor Thermo-Regulator Ascon M33107, auto-tuning P.I.D. control
4-20 mA signal re-transmission for Recorder connection
- Min/max safety thermostats with visible alarms
- Mains Switch
- Refrigerating Device Switch
- Humidity Device Switch
- Humidity Safety Lamp (Lack of Water in Tank)
- Safety Lamps
- Fuses

V. 230/1 Hz. 50

CEI 62-25 Electric device – CE Marking

Mod. 900CFU

Capacity lt.686

Int. Dim.: mm.610 x 750 x 1500H

Ext. Dim.: mm.790 x 1000 x 2070H

N° 4 Shelves (grid easy to move)

N° 4 Wheels/Castors Kit (n.2 with stop block)

options:

- Lighting Device for Photostability Test
- Temperature/Humidity Programmers
- Temperature/Humidity Protocols
- IQ/OQ Protocols and Protocol Tests
- Video Recorder with colour Display 'Memograph M RSG40' with n. 4/8/12 channels
FDA 21CFR Part 11 user administration

MADE IN ITALY

