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## Stability Test Chamber mod. 900CFUD



### Technical characteristics:

Temperature and Humidity control

Temperature range: +5°C/+70°C

(accuracy  $\pm 1^\circ\text{C}$  all over inside the chamber) (read on display  $\pm 0,1$ )

Humidity range: 30% to 90%

(accuracy  $\pm 2$  all over inside the chamber) (read on display  $\pm 0,1$ )

Construction in stainless steel 18/8 as per AISI 304 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 'Carel' type UR hot steam Generator to be filled with pressured treated water (in case laboratory is not provided with pressured treated water, a tank with a pump will be provided)

Humidifier positioned and fixed outside, behind the chamber.

De-Humidification Device

Defrosting System

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

-Min/max Temperature Alarm

-Min/max Humidity Alarm

-Safety Lamps

-Humidity Device Switch

-Mains Switch

-Fuses

V. 230/1 Hz. 50

CEI 62-25 Electric device – CE Marking

### Mod. 900CFUD

Capacity lt.720

Int. Dim.: mm.640 x 750 x 1500H

Ext.Dim.: mm.790 x 1300 x 2070H

N° 4 Shelves (grid easy to move)

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

### options:

-Temperature/Humidity Protocols

-IQ/OQ Protocols and Protocol Tests

-Video Recorder with colour Display 'Memograph

M RSG40-B111B1C1A1A1 with n.4 channels

FDA 21CFR Part 11 User administration



**MADE IN ITALY**