

HUMIDITY & TEMPERATURE CONTROL OVEN



Capacity	Inner Chamber Dx W x H (cms)	No. of Shelves
3 cft (90L)	45x45x50	2
6 cft (170L)	50x50x70	2
10 cft (280 L)	55x55x90	3
12 cft (320 L)	60x60x90	3

APPLICATIONS

- ⊙ Double walled microprocessor controlled humidity & temperature control oven forced convection type.
- ⊙ Specially designed for carrying out different quality control test under controlled conditions of temperature and humidity.

FEATURES & CONSTRUCTION

- ⊙ Robust construction outer chamber is made of mild steel duly powder coated.
- ⊙ Inner chamber made of stainless steel sheet (304 grade).
- ⊙ S.S 304 working tray for resistance of corrosion.
- ⊙ A full view inner plexi-glass door enables inspection and monitoring of inner chamber specimens without disturbing the process temperature.
- ⊙ Forced air circulation for uniform temperature throughout the chamber.
- ⊙ Digital display preset electronic digital temperature controller cum indicator but with cooling system by means of hermetically sealed compressor unit coupled with evaporation coil and condenser.
- ⊙ Temp. Range 10°C to 60°C ±1°C
- ⊙ Humidity range 40% RH to 85% RH ±3% RH.
- ⊙ Caster wheel mounted for easy portability
- ⊙ Supplied with cord and plug.
- ⊙ Operating voltage: 220 Volts ac (50 hz).

Also available with 21CFR software.