

HUMIDITY OVEN

Double walled construction, outer body made of C.R. Sheet, inner chamber made with 304 quality Stainless steel sheet. Temperature range ambient +10° to 60°C. Accuracy ± 1°C. Temperature and humidity controlled by digital display temperature controller (dry bulb and wet bulb method). Humidity up to 95%RH, accuracy ±3%, Humidity is created by steam generator fitted below the unit, provided with water level cut – off and audio visual alarm. Supplied with aluminium anodized relative humidity chart.



Cat No.	Capacity	Chamber Size(Approx.) in cm		
		W	D	H
PEO - 4	110 ltr.	45	45	60
PEO - 6	175 ltr.	50	45	80
PEO - 10	280 ltr.	60	55	90
PEO - 12	340 ltr.	60	60	90

Optional Accessories:-

Digital temp: and Humidity controller (Humidistat)

Micro processor based programmable temp: and programmable temp and humidity controller with Rs. 232 interface to take print out in regular intervals.

0-24 hrs. digital cyclic timer can be fitted with an extra cost.

Illumination with CFL or Fluorescent tube two numbers

45 cms 15 watts UV tube one

Outer body with stainless steel 304 quality sheet can be fabricated.