

HOT AIR OVEN



Double walled Chamber Inner constructed out of Stainless Steel and outer Mild Steel Powder coated/ epoxy painted in beautiful colors. 2.5" thick glass wool insulation, temperature controlled by Microprocessor based digital temperature controller cum indicator with suitable PT100 Sensor. Working temperature +5° above ambient to 250°C with an accuracy of $\pm 1^\circ\text{C}$. Air ventilation provided on two sides. With option of dynamically balanced air circulation fan to maintain even heat within the chamber. The control panel has Power On /Off switch with indicator lamp for heating and Rotary selector switch. The equipment works on single phase power 240V AC 50 Hz.

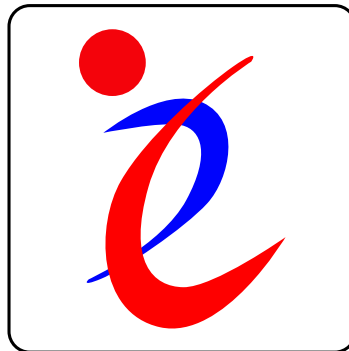
The equipment is supplied with adjustable wire mesh trays as standard and Perforated SS trays as optional.

Standard Sizes:-

Model	Size	Trays	Power W	Cap. Ltrs
EOMS-1	300x300x300mm	1	1000	28
EOMS-2	350x350x350mm	2	1000	45
EOMS-3	450x450x450mm	2	1500	95
EOMS-4	450x450x600mm	3	1500	125
EOMS-5	600x600x600mm	3	2000	225
EOMS-6	600x600x900mm	3	2500	325

OPTIONAL

- Safety blind Controller
- Air Circulating Fan
- Stainless Steel Perforated Trays
- Digital Timer
- Chamber Validation/ calibration
- Imported Microprocessor based PID Controller
- Digital Microprocessor based controller with RS-232 & PC inter phase
- Any other sizes can be supplied on demand
- Higher temperature accuracy models can be supplied on demand
- Fully Stainless steel model available on demand.



ELS Instruments

**Call Us****+91 94488 27690****Reach Us at****enquiry@elsinstruments.com**