

## HOT AIR OVEN

Designed to fulfill drying requirements in the field of Basic Research / Research Institutes, R & D Centers, Chemical & Pharma Industries, Electronics Industry, Plastics Industry, etc.

### Applications:

Glassware Drying, Sample Drying, and Moisture Determination, PCB drying, Temperature Tests & others...

### Types of HOT AIR OVEN:

- » Standard Digital Ovens
- » Gravity Convection Oven
- » Memmert (Triple Walled) Ovens
- » Heavy Duty Ovens (for Industrial Application)
- » High Temperature Ovens  
(Temperature Range Ambient to 400° C)



### Salient Features

- » Advanced PID type Dual Display Temperature controller with settable Over Shoot Alarm
- » Temperature Range : Ambient +5.0° to 250.0°C
- » Working Range : 50.0°C to 250.0°C
- » Accuracy : +/- 1°C
- » Resolution : 0.1°C.
- » Uniformity : +/- 2 to 3° C Overall Chamber
- » Air Circulation System to maintain uniform temperature inside the chamber
- » Specially designed Fins Type Air Immersion Heaters Heavy Duty Solid State Relay for Heater Supply
- » Door Sealed with Silicon Rubber Gasket
- » Safety Thermostat (In GMP Models only)

### Optional Accessories

- » Signal Channel Data Logger with Printing Arrangement
- » RS 485 communication with Software Electronic Digital Timer 0 to 999 Minute Castor Wheels

Sr. No.	inner size (mm) W x D x H	Outer size (mm) W x D x H	No. of Shelves
1	300 x 300 x 300	470 x 450 x 865	2
2	350 x 350 x 350	520 x 500 x 915	2
3	450 x 450 x 450	620 x 600 x 1015	3
4	450 x 450 x 600	620 x 600 x 1165	4
5	600 x 600 x 600	810 x 750 x 1165	4
6	600 x 600 x 900	810 x 750 x 1580	5