

**Digital Laboratory Hot Air Oven**

Digital hot air oven is used to determine the moisture and solid content of paste, paint, powder, etc. It is also used for curing the stoving paint and powder coating after application on panels. It widely used in paint and coating industries, pharmaceuticals and cosmetic industries etc

There are two types of Digital Laboratory Hot Air Oven :

- Digital Laboratory Hot Air Oven
- Digital Memmert Hot Air Oven

**Digital Laboratory Hot Air Oven**

**Raj Make**

Hot Air oven is made up of mild steel with powder coated for durability. The gap between the inner and outer chamber wall is filled with glass wool or puf insulation to avoid the heat loss.

Heating elements are made up of high quality chrome plated nichrome wire and it is placed on the bottom side of the oven and Air circulation fan is given on bottom for maintaining the temperature. Control switches are and lamps are placed on the front of the panels at bottom.

**Technical Specifications:**

- Temperature Range : Ambient to 250°C
- Accuracy : ± 2 - 3°C
- Sensor : Pt-100
- Material : Outer Mild Steel body & Inner Stainless Steel

Ref No.	Chamber Size (L X W X H)	Watt
701/0	12" x 12" x 12"	750
701/1	14" x 14" x 14"	1000
701/2	18" x 18" x 18"	1500
701/3	18" x 18" x 24"	1800
701/4	24" x 24" x 24"	2200
701/5	24" x 24" x 36"	2500

**Package Includes:**

Digital laboratory hot air oven, manual and calibration certificate.

**Ordering Informations:**

- Ref No. 701/0 Chamber Size 12" x 12" x 12"
- Ref No. 701/1 Chamber Size 14" x 14" x 14"
- Ref No. 701/2 Chamber Size 18" x 18" x 18"
- Ref No. 701/3 Chamber Size 18" x 18" x 24"
- Ref No. 701/4 Chamber Size 24" x 24" x 24"
- Ref No. 701/5 Chamber Size 24" x 24" x 36"

**HSN Code:** 84179000



**Digital Memmert Hot Air Oven  
Raj Make**

Memmert heating and drying ovens are used in research industry and pharmaceutical lines in a variety of applications such as heating, drying, ageing, sterilisation, curing conditioning, stoving, etc. It is made from mild steel with powder coated for durability. The gap between the walls is filled with glass wool or puf insulation to avoid the loss of heat. Heating elements are made up of high quality chrome plated nichrome wire and it is placed at the right and left side of the inner chamber. Air ventilation is placed on top to remove the hot gases and fumes. Temperature is controlled by a Digital PID controller. Air circulation fan is given on top for maintaining the uniformity of temperature inside the chamber. Stainless Steel tray is provided for sample arrangement. Control panel is installed on the top of the oven for easy operations.

**Technical Specifications:**

Temperature Range : Ambient to 250°C  
 Accuracy : ± 1°C  
 Sensor : Pt-100  
 Material : Outer Mild Steel body  
 & Inner Stainless Steel

**Dimension is available in different sizes:**

Ref No.	Chamber Size (L X W X H)	Watt
701/6	12" x 12" x 12"	750
701/7	14" x 14" x 14"	1000
701/8	18" x 18" x 18"	1500
701/9	18" x 18" x 24"	1800
701/10	24" x 24" x 24"	2200
701/11	24" x 24" x 36"	2500

**Package Includes:**

Digital memmert hot air oven,  
 manual and calibration certificate.

**Ordering Informations:**

Ref No. 701/6 Chamber Size 12" x 12" x 12"  
 Ref No. 701/7 Chamber Size 14" x 14" x 14"  
 Ref No. 701/8 Chamber Size 18" x 18" x 18"  
 Ref No. 701/9 Chamber Size 18" x 18" x 24"  
 Ref No. 701/10 Chamber Size 24" x 24" x 24"  
 Ref No. 701/11 Chamber Size 24" x 24" x 36"

**HSN Code:** 84179000

