

HOT AIR OVEN

Genesys Ovens are designed to meet various applications in research, medical, industrial, agricultural, and educational institutions for drying, sterilizing, baking etc. which can work up to 250°C. The offered range of Hot Air Oven is broadly acknowledged for high strength, ability to withstand adverse conditions, low running cost, distort free operation and longer service life. These models have double walled chamber.



TECHNICAL SPECIFICATIONS

- ▮ Temperature Range : 5°C above ambient to 250°C
- ▮ Temperature Controlled by Microprocessor based digital temperature controller with digital display with an accuracy of $\pm 1^\circ\text{C}$
- ▮ High quality heating elements ensures longer life and uniform temperature on shelves.
- ▮ Exterior Body : Powder Coated Mild Steel
- ▮ Interior Body : AISI SS304 stainless steel
- ▮ Shelves/trays : Removable perforated stainless steel shelves/trays
- ▮ Ovens are provided with Silicone door gasket
- ▮ Insulation : Thick Glass/Mineral/ceramic/ Wool insulation to reduce the heat loss
- ▮ Power : 220-240VAC, 50-60Hz
- ▮ Forced air circulation/ Gravity convection.

OPTIONAL FEATURES

- ▮ Hot Air Ovens with air circulation fan are also available.
- ▮ Hot Air Ovens with air circulation fan and imported digital temperature controller cum indicator are also available.
- ▮ Ovens are available as Bottom heated

MODEL SELECTION

Catalog No.	Internal Dimensions (WDH) in cm	No. of Shelves	Approx. Liter Capacity	Watts
GHAO - 27	30 x 30 x 30	2	27	1000
GHAO - 45	35 x 35 x 35	2	45	1000
GHAO - 95	45 x 45 x 45	2	95	1200
GHAO - 125	45 x 45 x 60	3	125	1200
GHAO - 225	60 x 60 x 60	3	225	1500
GHAO - 250	60 x 45 x 90	3	250	1800
GHAO - 325	60 x 60 x 90	3	325	1800