

## Hot Air Oven Digital

Hot Air Oven is a unique equipment which can be used to simulate the extreme working conditions. It can be used to measure the reaction of different materials to varied temperatures.

Testronix Hot Air Oven provides high temperatures in the form of hot air. The heating process can be controlled with the help of a PID controller and the temperature of the chamber is displayed on the digital display

The precision and consistency offered by the Testronix Hot Air Oven makes it a reliable instrument. The instrument comprises of a double walled chamber instilled with heavy stainless steel. The product adheres to all standards and is certified

The laboratory Hot Air Oven can help the manufacturers in accurate testing of the materials in harsh working environments



### Specification-

- Hot air oven sizes (i) 18inch x 18inch x 18inch  
(ii) 24inch x 24inch x 24inch
- Display: Graphical LCD (Digital)
- Accuracy:  $\pm 2^{\circ}\text{C}$
- Least Count/Resolution:  $1^{\circ}\text{C}$
- Power: 15A, 220V, Single phase, 50 Hz
- Timer Range: Up to 999 hrs
- Temperature Range: (i)  $250^{\circ}\text{C}$   
(ii)  $300^{\circ}\text{C}$

### Features-

- Temperature control through temperature controller
- Highly accurate test results under uniform temperatures in the chamber
- Highly insulated instrument with heat leak proof mechanism.
- Advanced Digital Microprocessor based PID based temperature controller
- Digital Preset Timer (In hrs:min:sec)
- Auto tuning Advance PID controller
- Powder coated finish outer body & stainless steel finish of inner body
- Bright Graphical LED display with user-friendly information
- Customized sizes and temperature available on request

