

**DIGITAL HOT AIR OVEN**  
**(Ref. No: NIN/ST/12/Hot air oven/2017-18)**

**Specifications:**

- Features:**
- Microprocessor controlled system with digital readout.
  - Temperature safety glass window.
  - Silent fan motor for controlling uniform temperature in the chamber.
  - Should be single door system.

Capacity	:	500 Lit – 600 Lit
Temperature range	:	5°C above Ambient to 250°C
Temperature accuracy	:	± 1 °C
Uniformity	:	± 1°C
Controller	:	PID multifunction controller
Temperature control	:	Solid state
Timer select	:	Continuous/ Programmable
Display	:	Digital
Air circulation	:	Circulating fan
No of shelves	:	3 or 4 of SS (adjustable)
Inner chamber	:	SS (SUS304)
Outer chamber	:	Textured stainless steel /power coated steel.
Heaters	:	Three sides
Safety	:	Over heat and over current protection and Leakage break
Operating Voltage	:	220 V, 50 Hz
Warranty	:	3years warranty