



## DIGIMATIC DRYING OVEN 620L (2 DOORS)

Standard: ASTM C127/C136/D558/D698/D1559, EN 932-5/1097-5, BS 1377/1924

### Drying Sample

Digimatic Drying Oven is used to dry samples or materials to remove moisture and solvents. These ovens provide a controlled environment with precise temperature and timer for drying processes without causing damage to the samples, generating heat, and a ventilation system to remove moisture-laden air. Heat generated by high precision digital controller & temperature range from RT + 10-250°C. Come with hidden air inlet at the bottom and adjustable air exchange port at the top.

### Technical Specifications :

Model Number	NL 1017 SS / 005DD
Chamber Volume	620 Litres
Temp. Fluctuation	+/-1.0°C
Temp. Range	Ambient temperature +10°C to 250°C
Number of Heaters	3.5 kW x 2 nos.
Number of Shelves	4 Shelves
Load Per Shelf	30kg Standard Configuration
Internal Chamber Material	304 Stainless Steel
External Casing	Cool Roll Plate with Powder Coating
Ventilation Fan	2 Nos.
Interior Dimension	1100(W) × 550(D) × 1050(H) mm
Exterior Dimension	1250(W) × 800(D) × 1450(H) mm
Packing Dimension	1340(W) × 950(D) × 1650(H) mm
Product Weight	195 kg
Packing Weight	260 kg
Power	220~240 V, 7.0 kW, 1 Ph, 50/60 Hz, 30 A

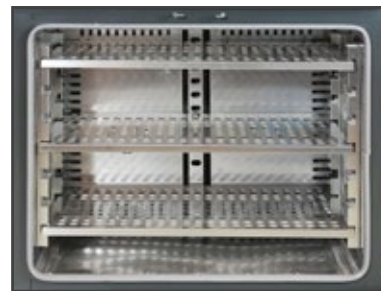
\*1 Copy of Manual Instructions

### Optional Accessories :

Model Number	Parts Description
NL 1017 SS / 5DD – P001	620 Litres Shelves (Stainless Steel)

### Unique Features :

1. Circulation air flow system.
2. Built-in ventilation point.
3. 5 inch LCD Screen features:-
  - Real-time clock display
  - Scheduled start and temperature control
  - Scheduled start and stop
  - Scheduled alarm
  - Fault prompt alarm



Internal Chamber



Control Panel