



Control Panel



DIGIMATIC DRYING OVEN 240 & 420 LITRES (2 DOORS)

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

Drying Sample

Used to dry samples or materials to remove moisture and solvents. These ovens provide a controlled environment with precise temperature, timer for drying processes without causing damage to the samples, generating heat & a ventilation system to remove moisture-laden air. Heat generated by high precision digital controller. Come with hidden air inlet at the bottom & adjustable air exchange port at the top.

Unique Features :

- Circulation air flow system.
- Built-in ventilation point.
- PID electronic control unit.

Technical Specifications :

Model Number	NL 1017 GI / 003DD	NL 1017 GI / 004DD
Chamber Volume	240 Litres	420 Litres
Temperature Fluctuation	+/-1.0°C	
Temperature Range	Ambient temperature +10°C to 250°C	
Number of Heaters	2 kW x 2 nos.	
Number of Shelves	3 Shelves	
Load Per Shelf	30kg Standard Configuration	
Internal Chamber Material	Galvanized Iron	
External Casing	Cool Roll Plate with Powder Coating	
Ventilation Fan	2 Nos.	
Timer Function	Not Available	
Interior Dimension	800(W) x 500(D) x 600(H) mm	1100 (L) x 545 (W) x 700 (H) mm
Exterior Dimension	950(W) x 800(D) x 1000(H) mm	1270 (L) x 840 (W) x 1100 (H) mm
Packing Dimension	1160(W) x 900(D) x 1200(H) mm	1370 (L) x 1120 (W) x 1310 (H) mm
Approx. Weight / Packing Weight	115 kg / 140 kg	156 kg / 220 kg
Power	220~240 V, 4800 W, 1 Ph, 50/60 Hz, 20 A	220~240 V, 3600 W, 1 Ph, 50/60 Hz, 15 A

*1 Copy of Manual Instructions

Optional Accessories :

Model Number	Parts Description
NL 1017 GI / 3DD – P001	240 Litres Shelves (Galvanized Steel)
NL 1017 GI / 4DD – P001	420 Litres Shelves (Galvanized Steel)

