

Unique Feature :

1. Circulation air flow system.
2. Built-in ventilation point.
3. D.S LCD Screen features;-
 - Time setting
 - Alarm alert
 - Real time clock display
 - Periodic setting



Control Panel



DIGIMATIC DRYING OVEN 140 LITRES & 240 LITRES

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

Drying Sample

The Digimatic Drying Oven exterior is a general purpose laboratory used such as soil, concrete, asphalt and aggregate. Internal frame made of stainless steel sheet and external casing coated with hard wearing paint & insulated with thick mineral wool. Heat generated by high precision digital controller & temperature range from AT + 10.C to 250.C. All capacity come with fan circulation blower. The oven come with glass viewing door surrounding casing is obtained with 50 mm thick fiber glass & steel shelves.

Technical Specifications :

Model Number	NL 1017 SS / 002	NL 1017 SS / 003
Capacity	140 Litres	240 Litres
Temperature Range	Ambient Temperature +10~250°C	
Temperature Fluctuation	±5.0°C	
Working Temperature	+5~40°C	
Number of Heaters	2kW x 1 No.	1.5kW x 2 Nos.
Number of Shelves	2 pcs	3 pcs
Load Per Shelf	25kg For Standard Configuration	
Interior Dimension (mm)	550(W) × 450(D) × 580(H)	600(W) × 500(D) × 880(H)
Exterior Dimension (mm)	670(W) × 610(D) × 950(H)	720(W) × 660(D) × 1120(H)
Weight	54 kg	78 kg
Power	220~240 V, 2 kW, 12 A, 1 Ph, 50/60 Hz	220~240 V, 3 kW, 14.5 A, 1 Ph, 50/60 Hz

*1 Copy of Manual Instruction

Optional Accessories :

Model Number	Parts Description
NL 1017 SS / 002 – P001	140 Litres Shelves (Galvanized Steel)
NL 1017 SS / 003 – P001	240 Litres Shelves (Galvanized Steel)
NL 1017 SS – A001	Adjustable / Movable Trolley Base

