



DIGIMATIC DRYING OVEN (E-VERSION) 70, 136, 420 & 640 LITRES

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

Drying Sample

The Digimatic Drying Oven are designed for sample drying work. Available in a variety of sizes, this series of ovens is equipped with adjustable shelves. The high quality cold rolling steel case, baked enamel finish exterior and corrosion resistant interior make this a sturdy, all purpose laboratory oven.

Unique Feature :

- Circulation air flow system
- PID electronic control unit
- Manually air outlet chamber
- Quality door rubber gasket seal

Technical Specifications :

Model Number	NL 1017 GI / 001	NL 1017 GI / 002	NL 1017 GI / 004	NL 1017 GI / 005
Capacity	70 Litres	136 Litres	420 Litres	640 Litres
Shelve w/ Bracket Supplied	2 pcs	2 pcs	3 pcs	3 pcs
Temperature Uniformity	±5°C			
Temperature Range	RT+5°C - 250°C			
Timer Function	Not Available			
Chamber Material	Galvanized Steel			
Number of Heater	1.3 kW x 1 No.	2.5 kW x 1 No.	2.0 kW x 2 Nos.	1.8 kW x 3 Nos.
Interior Dimension (WxDxH)	450 x 350 x 450 mm	550 x 450 x 550 mm	550 x 600 x 1300 mm	800 x 800 x 1000 mm
Exterior Dimension (WxDxH)	730 x 470 x 670 mm	830 x 570 x 770 mm	710 x 720 x 1730 mm	920 x 1080 x 1220 mm
Power	220~240 V, 1 Ph, 1.3 kW, 8 A, 50/60 Hz	220~240 V, 1 Ph, 2.5 kW, 14 A, 50/60 Hz	220~240 V, 1 Ph, 4.0 kW, 19 A, 50/60 Hz	220~240 V, 1 Ph, 5.4 kW, 26 A, 50/60 Hz
Approx. Weight	42 kg	57 kg	115 kg	114 kg

Optional Accessories :

Model Number	Parts Description
NL 1017 GI / 001 – A001	70 Litres Shelves (Galvanized Steel)
NL 1017 GI / 002 – A001	136 Litres Shelves (Galvanized Steel)
NL 1017 GI / 003 – A001	225 Litres Shelves (Galvanized Steel)
NL 1017 GI / 004 – A001	420 Litres Shelves (Galvanized Steel)
NL 1017 GI / 005 – A001	640 Litres Shelves (Galvanized Steel)

*1 Copy of Manual Instructions



NL 1017 GI / 004



NL 1017 GI / 005



Galvanized Steel Shelves



Control Panel