



DIGIMATIC DRYING OVEN E-VERSION 70, 136, 225, 420 & 640L

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 / 003
Capacity	70 Litres	136 Litres	225 Litres
Shelve w/ Bracket Supplied	2 pcs	2 pcs	3 pcs
Temperature Uniformity	±5°C		
Temp. Range	RT+5°C - 250°C		
Timer Setting	Not Available		
Chamber Material	Galvanized Steel		
Number of Heater	1.3 kW x 1 No.	2.5 kW x 1 No.	1.8 kW x 2 Nos.
Interior Dimension (mm)	450(W) x 350(D) x 450(H)	550(W) x 450(D) x 550(H)	600(W) x 500(D) x 750(H)
Exterior Dimension (mm)	730(W) x 470(D) x 670(H)	830(W) x 570(D) x 770(H)	880(W) x 620(D) x 970(H)
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, 3.6 kW , 17 A, 50/60 Hz
Approx. Weight	42 kg	57 kg	76 kg

*1 Copy of Manual Instruction

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Technical Specifications :

Model Number	NL 1017 GI / 004	NL 1017 GI / 005
Capacity	420 Litres	640 Litres
Shelve w/ Bracket Supplied	3 pcs	3 pcs
Temperature Uniformity	±5°C	
Temp. Range	RT+5°C - 250°C	
Timer Setting	Not Available	
Chamber Material	Galvanized Steel	
Number of Heater	2.0 kW x 2 Nos.	1.8 kW x 3 Nos.
Interior Dimension (mm)	550(W) x 600(D) x 1300(H)	800(W) x 800(D) x 1000(H)
Exterior Dimension (mm)	710(W) x 720(D) x 1730(H)	920(W) x 1080(D) x 1220(H)
Power	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	115 kg	114 kg

*1 Copy of Manual Instruction

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)



NL 1017 GI / 004

Drying Oven 420L



Galvanized Steel Shelves



Control Panel



NL 1017 GI / 005

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