

**DIGITAL Drying Ovens**  
**140,240, 420 & 620L**  
**101-A0026-series**



**DIGITAL Drying Ovens 140, 240, 420 & 620L**

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

The Digital Control Drying Oven exterior is a general purpose laboratory used such as soil, concrete, asphalt and aggregate.

Internal frame and door made of stainless steel sheet and external casing coated with hard wearing Power coat & insulated with thick mineral wool. Heat generated by high precision digital controller & temperature range from RT + 10. C to 250. C. All capacities come with fan circulation blower.

The oven come with glass viewing door & steel shelves.



Model Number	101-A0026-140	101-A0026-240	101-A0026-420	101-A0026-620
Capacity	140 Litres	240 Litres	420 Litres	620 Litres
Temp. Range	RT+10-250°C			
Temp. Fluctuation	±1.0°C			
Ambient Temperature	(±5-40°C)			
Number of Heaters	2kW x 1 No.	1.5kW x 2 Nos.	2kW x 2 Nos.	2kW x 3 Nos.
Number of Shelves	2 pcs	3 pcs	4 pcs	5 pcs
Load Per Shelf	25kg For Standard Configuration		25/kg 3 For Standard Configuration	
Interior Dimension (mm)	550(W) x 450(D) x 580(H)	600(W) x 500(D) x 880(H)	600(W) x 550(D) x 1300(H)	700(W) x 600(D) x 1500(H)
Exterior Dimension (mm)	670(W) x 610(D) x 950(H)	720(W) x 660(D) x 1170(H)	720(W) x 710(D) x 1730(H)	820(W) x 760(D) x 1930(H)
Power	220~240 V, 2 kW, 12 A, 1 Ph, 50/60 Hz	220~240 V, 3 kW, 13 A, 1 Ph, 50/60 Hz	220~240 V, 1 Ph, 4 kW, 19 A, 50/60 Hz	220~240 V, 1 Ph, 6 kW, 26 A, 50/60 Hz
<b>Optional Accesories</b>				
Extra Shelves	101-A0026-140S	101-A0026-240S	101-A0026-420S	101-A0026-620S
Adjustable / Movable Trolley Base	101-A0026-140B	101-A0026-240B	101-A0026-420B	101-A0026-620B

## DIGITAL Drying Ovens Double Door Series 240L

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

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.



Model Number	101-A0026-240DD
Capacity	240 Litres
Temp. Range	RT+10-250°C
Temp. Fluctuation	±1.0°C
Ambient Temperature	(+5-40°C)
Number of Heaters	2kW x 2 Nos.
Number of Shelves	3 pcs
Load Per Shelf	30kg For Standard Configuration
Interior Dimension (mm)	800 (w) x 500 (d) x 600 (h)
Exterior Dimension (mm)	950 (w) x 750 (d) x 1000 (h)
Power	220~240 V, 3 kW, 15 A, 1 Ph, 50/60 Hz
Optional Accessories	
Extra Shelves	Available
Adjustable / Movable Trolley Base	Available