

Genlab

Laboratory Division

DRYING/WARMING CABINETS



125 litre Cabinet
DC125



1000 litre Cabinet
DC1000

The GENLAB Drying / Warming cabinets are suitable for drying a range of items such as glassware and instruments and any general purpose warming applications. Two variations are available which are the standard non-insulated units and insulated units for improved efficiency plus energy and cost savings.

Features

- 4 sizes: 125 to 1000 litres
- Maximum temperature 50°C above ambient
- Easy clean powder coated body
- Thermostat control for set temperature
- Toughened glass doors
- Fan circulation on 500 & 1000 litre
- Full two year warranty
- C.E. compliant

Options

- Insulated range with increased accuracy and savings in running costs.
- Extraction system on 500 & 1000 litre units



Certificate No. 5531

DRYING/WARMING CABINETS

Design

The exterior is constructed from sheet steel finished in an easy clean powder coated paint. Fitted with adjustable shelf runners, removable plated wire grid shelves and ventilation outlets.

The insulated range of units give far greater temperature control, allowing greater accuracy during the drying and warming process.

The resulting reduction in energy requirements gives a performance saving of over 30% compared to the non-insulated range, which significantly reduces the running costs on these models, making them both highly efficient and very cost effective.

The 125 and 250 litre models have sliding, toughened glass doors.

The 500 and 1000 litre models have hinged, toughened glass doors.

Heating

Heated by Incoloy sheathed elements positioned in the base of the unit.

The 500 and 1000 litre models have fan assistance as standard.

Controls

Control is via a direct reading thermostat with calibrated scale and tamper proof lock. The units also have a mains switch with indicator and heat indicator.

As an option an Extractor fan system can be fitted to the top of the 500 and 1000 litre units.

This increases the throughput of air and reduces the overall drying time.

Specifications

Non-insulated

Genlab ref number	Approx Capacity (litre)	Internal Dims H x W x D cm	External Dims H x W x D cm	No.of shelves	Weight (kg)
DC125	125	43 x 72 x 40	60 x 74 x 42	3	40
DC250	250	52 x 98 x 48	66 x 100 x 50	3	55
DC500	500	138 x 58 x 62	168 x 60 x 65	3	75
DC1000	1000	138 x 116 x 62	168 x 118 x 65	3	130

Insulated

Genlab ref number	Approx Capacity (litre)	Internal Dims H x W x D cm	External Dims H x W x D cm	No.of shelves	Weight (kg)
IWC100	100	40 x 67 x 37	60 x 74 x 42	3	45
IWC200	200	49 x 93 x 45	66 x 100 x 50	3	60
IWC425	425	135 x 53 x 59	168 x 60 x 65	3	80
IWC885	885	135 x 111 x 59	168 x 118 x 65	3	140