Genlab

MINO/18

MINO/75

Classic Ovens

The Genlab Classic range of ovens offers a selection of highly efficient, reliable and cost effective units to suit most drying, warming and general laboratory applications.

The simple to use thermostat system is good for teaching purposes and the units can be built up to meet individual requirements.

Features

- 7 sizes (6 to 100 litres)
- Temperature range 40°C to 250°C
- Fluctuation +/- 0.75°C (fan assisted)
- Easy to use thermostatic control
- Independent overheat thermostat
- Easy clean powder coated body

Options

- Fan assisted circulation (not available <30L)
- Stainless steel chamber
- Access ports (25, 50, 75 or 100mm)
- Bespoke stands and stacking kits
- Traceable calibration to national standards
- Extended warranty

WARRANTY 2 YEARS WARRANTY

nqa ISO 9001 QUALITY MANAGEMENT

UKAS MANAGEMENT SYSTEMS 015

Made in Britain

Design

The exterior is constructed from sheet steel finished in an easy clean powder coated paint. The interior chamber is made from mild steel coated with aluminium (CLAD) with a stainless steel (SS) chamber available as an option.

Fitted with fixed shelf runners and removable chrome plated wire grid shelves.

Heating

Heated by Incoloy sheathed elements, positioned below the chamber floor for natural convection units and fitted around the fan on the back wall of the chamber for mechanical convection units.

Controls

The control system comprises of a direct reading thermostat and overheat thermostat, both with calibrated scales and tamper proof locks. They also include a mains switch with indicator and heating and overheat indicators.

Sizes and Specifications

Genlab Reference Number	Capacity* (litres)	Internal Dims (H x W x D cm)	External Dims (H x W x D cm)	Internal Dims (H x W x D cm)	External Dims (H x W x D cm)	Shelves / Positions	Wattage	Weight (kg)
		Natural Convection		Fan Assisted Circulation				
MINO/6	6	15 x 23 x 19	39 x 32 x 33	N/A	N/A	1..1	350	16
MINO/18	18	26 x 26 x 27	52 x 38 x 41	N/A	N/A	2..2	500	21
MINO/30	30	24 x 36 x 35	50 x 48 x 49	24 x 36 x 31	50 x 48 x 62	2..2	750	30
MINO/40	40	32 x 36 x 35	58 x 48 x 49	32 x 36 x 31	58 x 48 x 62	2..3	750	35
MINO/50	53	33 x 49 x 33	59 x 61 x 47	33 x 49 x 29	59 x 61 x 59	2..3	750	45
MINO/75	73	33 x 49 x 45	59 x 61 x 60	33 x 49 x 41	59 x 61 x 72	2..3	1000	55
MINO/100	99	45 x 49 x 45	71 x 61 x 60	45 x 49 x 41	71 x 61 x 72	3..4	1000	60

*Note, useable internal capacity is reduced with fan assisted circulation

Ordering

All units have CLAD interior with thermostatic control and overheat. Where options are required simply add the option code to the original reference. e.g. **MINO/75** with stainless steel interior and fan circulation becomes **MINO/75/SS/F**. Contact sales for bespoke options.

Option Codes

F	Fan Assisted	**SS**	Stainless Steel Chamber	**AP**	Access Ports
SPC	Traceable Calibration	**STACK**	Stacking Kit	**X1**	Extended Warranty
STAND	Stands				