

Genlab Classic Incubators



Model Shown - MINI/75



Model Shown - MINI/18/VIS

The GENLAB range of Classic Incubators offers a selection of highly efficient, reliable and cost effective units to suit most biological analysis, research and general laboratory applications. The simple thermostat system is easy to use and the units can be built up to meet individual requirements.

Features

- 7 sizes 6 to 100 litres
- Temp range (ambient+ 5) °C to 70 °C (natural convection)
- Temp range (ambient+ 8) °C to 70 °C (fan assisted)
- Fluctuation +/- 0.25 °C @ 37 °C
- Easy to use thermostatic control
- Independent overheat thermostat

Options

- Fan assisted circulation
- Stainless steel chamber
- Viewing windows
- Inner glass doors
- Access ports (25, 50, 75 or 100mm)
- Bespoke stands and stacking kits
- Traceable calibration to national standards
- Extended warranty

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.

The incubators have an insulated door as standard.

As an option a door with an integral viewing window (VIS) can be fitted, or as an alternative, a double door (DD) which comprises of a steel outer with an inner glass door, is also available.

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 assisted air circulation 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 heat and overheat indicators.

Sizes and Specifications

Genlab Reference Number	Capacity* (litres)	Natural Convection		Fan Assisted Circulation		Shelves /Positions	Wattage	Weight (kg)
		Internal Dims (H x W x D cms)	External Dims. (H x W x D cms)	Internal Dims (H x W x D cms)	External Dims. (H x W x D cms)			
MINI/6	6	15 x 23 x 19	39 x 32 x 33	N/A	N/A	1..1	150	16
MINI/18	18	26 x 26 x 27	52 x 38 x 41	N/A	N/A	2..2	350	21
MINI/30	30	24 x 36 x 35	50 x 48 x 49	24 x 36 x 31	50 x 48 x 62	2..2	500	30
MINI/40	40	32 x 36 x 35	58 x 48 x 49	32 x 36 x 31	58 x 48 x 62	2..3	500	35
MINI/50	53	33 x 49 x 33	59 x 61 x 47	33 x 49 x 29	59 x 61 x 59	2..3	500	45
MINI/75	73	33 x 49 x 45	59 x 61 x 60	33 x 49 x 41	59 x 61 x 72	2..3	750	55
MINI/100	99	45 x 49 x 45	71 x 61 x 60	45 x 49 x 41	71 x 61 x 72	3..4	750	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. MINI/75 with stainless steel interior and fan circulation becomes MINI/75/SS/F.

Contact sales for bespoke options.

Option Codes

Fan Assisted - F

Double Door (Glass) - DD

Traceable Calibration - SPC

Stainless Steel Chamber - SS

Access Ports - AP

Extended Warranty - X1

Viewing Window - VIS

Stands/Stacking Kits - STACK

