OV/65142



OV/6516



OV/6516

## **Ovens**

## Oven, Mino range

GENLAB Mino Digital Ovens offer a range of highly efficient, reliable, cost effective units to suit most drying, warming and general laboratory applications. The units are fitted with a microprocessor control system with dual display of set point and actual temperature and provide excellent temperature control. The units can be built up to meet individual requirements.

- 8 sizes 30 to 200 litres
- Temperature range 40 to 250°C
- Fluctuation  $\pm 0.5$ °C

The exterior is constructed from sheet steel finished in an easy clean powder coated paint and the interior chamber is made from mild steel coated with aluminium. A stainless steel chamber available as one of the options. All units come fitted with fixed shelf runners and removable chrome plated wire grid shelves.

Heating is provided 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. The 200 litre units have fan circulation as standard.

The control system comprises of a Microprocessor Digital Controller with dual display of set point and actual temperature and overheat thermostat. They also include main switch with indicator and heat and overheat indicators.

All units have aluminium coated mild steel interiors with a digital controller as standard. Available options are Stainless steel interior, fan circulation for models up to 150 litre capacity (Fitted as standard to the 200 litre model) and 0 to 99 hour process timer.

Cat. No.	Model	Capacity litres	Int. Dims cm HxWxD	Ext. Dims cm HxWxD *	No. of shelves	No. of runners
OV/65140	MINO/30/DIG	30	24 x 36 x 35	56 x 50 x 49	2	2
OV/65142	MINO/40/DIG	40	32 x 36 x 35	64 x 50 x 49	2	3
OV/65144	MINO/50/DIG	50	33 x 49 x 33	65 x 63 x 47	2	3
OV/65146	MINO/75/DIG	75	33 x 49 x 45	65 x 63 x 60	2	3
OV/65148	MINO/100/DIG	100	45 x 49 x 45	77 x 63 x 60	3	4
OV/65150	MINO/125/DIG	125	55 x 49 x 45	87 x 63 x 60	3	5
OV/65152	MINO/150/DIG	150	55 x 49 x 53	87 x 63 x 68	3	5
OV/65154	MINO/200/DIG/F	200	75 x 49 x 53	107 x 63 x 80 **	4	7

<sup>\*</sup> Please note, the fan circulated option adds approximately 13cm to the external height

## Oven, Prime Range

The GENLAB Prime Ovens offers a range of fully functional, highly efficient and programmable units to suit the majority of drying, warming and general laboratory applications. All units have stainless steel interior and fan circulation with excellent accuracy and performance.

- 7 sizes 30 to 200 litres
- $\bullet$  Temperature range 40°C to 250°C
- Fluctuation  $\pm 0.25$ °C (40 to 300°C is available as an option)

The exterior is constructed from sheet steel finished in an easy clean powder coated paint and all units come fitted with fixed shelf runners and removable chrome plated wire grid shelves.

Heating is provided by Incoloy sheathed elements positioned around the fan fitted at the back of the chamber.

The controller has a 0-99 hour process timer that can be selected for a fixed time period at a required set point plus an 8 segment program with 4 ramp and 4 dwell facility.

Cat. No.	Model	Capacity litres	Int. Dims cm HxWxD	Ext. Dims cm HxWxD	No. of shelves	No. of runners
OV/65160	PRO/30	30	24 x 36 x 35	56 x 50 x 62	2	2
OV/65162	PRO/50	50	33 x 49 x 33	65 x 63 x 59	2	3
OV/65164	PRO/75	75	33 x 49 x 45	65 x 63 x 72	2	3
OV/65166	PRO/100	100	45 x 49 x 45	77 x 63 x 72	3	4
OV/65168	PRO/125	125	55 x 49 x 45	87 x 63 x 72	3	5
OV/65170	PRO/150	150	55 x 49 x 53	87 x 63 x 80	3	5
OV/65172	PRO/200	200	75 x 49 x 53	107 x 63 x 80	4	7

<sup>\*\*</sup> These dimensions include fan