

# Ovens and Incubators

A range of good quality general purpose horizontal and vertical style ovens with a range of options to suit the needs of every application. The exterior and doors are of easy to clean coated steel. Internally, the chamber is of mild steel, coated with aluminium, and fitted with a thermometer clip. Removable shelf grids are of chrome-plated wire. A direct-reading thermostat for control plus independent overheat thermostat for safety are fitted as standard, with heat and overheat indicators. Both thermostats have scales calibrated for accuracy and tamper-proof locks.

Temperature range of 40°C to 250°C  $\pm$ 0.75°C. All models require a power supply of 220/240 volts, 50Hz, single phase and feature a power isolation switch with indicator.

## Optional Extras

- Fan circulation (not available on MINO/6 or MINO/18)
- Microprocessor digital control with LED temperature display (must also have fan circulation)
- Digital (LED) temperature display only (NOT available on MINO/6 or MINO/18)
- Stainless steel chamber (please contact us for prices)



## Technical Data, Vertical Models

Product No	Model	Capacity-litres	Dimensions (H x W x D)-mm		Shelves supplied	Shelf positions	Nett weight-kg
			Internal	External*			
11241/01	MINO/6	6	150 x 230 x 180	390 x 320 x 320	1	1	7
11241/02	MINO/18	18	260 x 260 x 270	500 x 360 x 400	2	2	14
11241/03	MINO/30	30	240 x 360 x 350	490 x 450 x 470	2	3	20
11241/04	MINO/40	40	320 x 360 x 350	570 x 450 x 470	2	3	23
11241/05	MINO/50	50	330 x 490 x 330	580 x 610 x 450	2	3	26
11241/06	MINO/75	75	330 x 490 x 460	580 x 610 x 580	2	3	34
11241/07	MINO/100	100	450 x 490 x 460	700 x 610 x 580	3	4	44
11241/08	MINO/125	125	550 x 490 x 460	800 x 610 x 580	3	5	52
11241/09	MINO/150	150	550 x 490 x 540	800 x 610 x 660	3	5	60
11241/10	MINO/175	175	670 x 490 x 540	920 x 610 x 660	4	6	68
11241/11	MINO/200	200	750 x 490 x 540	1000 x 610 x 660	4	7	76

\*NB Above external depths are for models WITHOUT fans. Where a fan is fitted, the depth will increase by 120mm.

## Technical Data, Horizontal Models

Product No	Model	Capacity-litres	Dimensions (H x W x D)-mm		Shelves supplied	Shelf positions	Nett weight-kg
			Internal*	External			
11242/01	OV/75	75	420 x 530 x 350	550 x 850 x 460	2	3	39
11242/02	OV/100	100	420 x 530 x 460	550 x 850 x 570	3	4	48
11242/03	OV/125	125	520 x 530 x 460	650 x 850 x 570	3	5	57
11242/04	OV/150	150	520 x 530 x 540	650 x 850 x 650	3	5	66
11242/05	OV/175	175	640 x 530 x 540	770 x 850 x 650	4	6	75
11242/06	OV/200	200	720 x 530 x 540	850 x 850 x 650	4	7	85

\*NB Above internal dimension are for models without fans. Where a fan is fitted, the height will increase by 30mm, and width will decrease by 40mm.

## Optional Extras

Product No	Description
11242/11	Fan circulation (not MINO/6 or MINO/18)
11242/12	Digital control (requires fan circulation)
11242/13	Digital temperature display (not MINO/6 or MINO/18)