

## Oven, large capacity, multi-purpose



The GENLAB Large Capacity Multipurpose Ovens offer a unique range of highly efficient, reliable and accurate units suitable for much larger applications in drying, curing, general laboratory and industrial uses.

- Capacities 250 to 1250 Litres
- 8 sizes vertical style
- 9 sizes horizontal style
- The vertical model is fitted with a single door, the horizontal style has twin doors
- Temperature range: 50°C to 250°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.

Heated by Incoloy sheathed elements positioned in the side fan duct for all units except the 9H and 12H which have a rear fan

All units have as standard a PID Microprocessor controller, with dual displays of set point and actual temperature that are auto-tuned to each individual unit to optimise the heat up, overshoot and control of temperature.

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.



OV/65236

### Horizontal

Cat. No.	Model	Capacity litres	Int. Dims cm HxWxD	Ext. Dims cm HxWxD	No. of shelves	No. of runners
OV/65220	LCO/9H/D IG	250	54 x 92 x 44	94 x 109 x 57	3	4
OV/65222	LCO/12H/D IG	350	54 x 92 x 64	94 x 109 x 77	3	4
OV/65224	LCO/15H/D IG	425	76 x 92 x 64	97 x 135 x 81	4	5
OV/65226	LCO/18H/D IG	500	91 x 92 x 64	112 x 135 x 81	5	7
OV/65228	LCO/22H/D IG	650	91 x 92 x 77	127 x 157 x 95	5	7
OV/65230	LCO/27H/D IG	750	106 x 92 x 77	142 x 157 x 95	5	8
OV/65232	LCO/30H/D IG	850	122 x 92 x 77	158 x 157 x 95	5	9
OV/65234	LCO/35H/D IG	1000	142 x 92 x 77	178 x 157 x 95	5	11
OV/65236	LCO/42H/D IG	1250	142 x 122 x 74	178 x 187 x 92	5	11

### Vertical

Cat. No.	Model	Capacity litres	Int. Dims cm HxWxD	Ext. Dims cm HxWxD	No. of shelves	No. of runners
OV/65240	LCO/9V/DIG	250	91 x 51 x 52	117 x 94 x 69	5	7
OV/65242	LCO/12V/DIG	350	91 x 61 x 62	117 x 104 x 79	5	7
OV/65244	LCO/15V/DIG	425	91 x 61 x 77	117 x 104 x 94	5	7
OV/65246	LCO/18V/DIG	500	114 x 61 x 77	140 x 104 x 94	5	9
OV/65248	LCO/22V/DIG	650	114 x 77 x 77	150 x 142 x 95	5	9
OV/65250	LCO/27V/DIG	750	128 x 77 x 77	164 x 142 x 95	5	10
OV/65252	LCO/30V/DIG	850	142 x 77 x 77	178 x 142 x 95	5	11
OV/65254	LCO/35V/DIG	1000	142 x 77 x 92	178 x 142 x 110	5	11



OV/65240

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