

OP SERIES OVENS

The OP Series of ovens offers maximum flexibility and unparalleled performance for the ever-increasing demands of today's laboratory and process facility. Traditional quality and modern manufacturing techniques linked with LTE's built-in reliability mean that the OP Series represent excellent value.



KEY FEATURES:

- Temperature range 40 to 250°C
- Sizes from 60 to 250-litres
- Class 2 Over-temperature protection
- Stainless steel radiused interiors
- Digital display of set and actual temperatures (plus programmed features on "M" Models)
- Choice of PID temperature control systems - "U" Uni program (single temperature) and "M" multi-program (allows up to 8 multiple-step cycles to be stored)
- Anti-bacterial epoxy powder coating
- Adjustable vent
- Choice of natural convection or fan circulated
- Communication port options

TECHNICAL INFORMATION

Model	Capacity (litres)	Air Circulation	Internal Dims HWD (mm)	External Dims HWD (mm)	Fluctuation ± %	Spatial Variation (empty) ± %*	Shelves/ Positions
OP60-U/M	60	Natural Convection	400 x 400 x 400	590 x 735 x 575	Nat Conv 0.5	3.5	2/6
OP60-UF/MF	60	Fan Circulation	400 x 400 x 400	590 x 735 x 575	Fan Circ 0.25	1.0	2/6
OP100-U/M	100	Natural Convection	500 x 500 x 400	690 x 835 x 575	Nat Conv 0.5	3.5	2/8
OP100-UF/MF	100	Fan Circulation	500 x 500 x 400	690 x 835 x 575	Fan Circ 0.25	1.5	2/8
OP150-U/M	150	Natural Convection	600 x 500 x 500	790 x 835 x 675	Nat Conv 0.5	3.5	2/10
OP150-UF/MF	150	Fan Circulation	600 x 500 x 500	790 x 835 x 675	Fan Circ 0.25	1.5	2/10
OP250-U/M	250	Natural Convection	1000 x 500 x 500	1190 x 835 x 675	Nat Conv 0.5	4.0	3/18
OP250-UF/MF	250	Fan Circulation	1000 x 500 x 500	1190 x 835 x 675	Fan Circ 0.25	2.0	3/18

* Performance tests carried out in ambient temperatures of 20 to 22°C