Large Capacity Drying Oven

Fan Forced (Ambient +10°C to 250°C)

LABEC Large Capacity Drying

Ovens are available in a range of sizes with heating up to 250°C. Competitively priced, these entry level large capacity ovens are suitable for general purpose laboratory or industrial use.

These large capacity ovens are fitted with low-noise fans to circulate warm air around the chamber to provide high temperature uniformity throughout. All models feature exhaust vents on the top or side to allow moisture to escape the chamber.

FEATURES:

- PID intelligent temperature control.
- Over-temperature alarm and safety cut-off.
- LCD display.
- Timer fitted as standard.
- Double doors for convenient access.
- Fan-forced warm air circulation.
- Optional multi-segment programmable controller.





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Model	OEF-1000	OEF-1300	OEF-1800	OEF-3000
Volume	1000L	1300L	1870L	3070L
Temp. Range	RT+10-250°C			
Temp. Resolution	0.1°C			
Temp. Motion	±1°C			
Temp. Uniformity	±3%			
Display	LCD			
Timer	0-9999min			
Temp. Control Mode	PID intelligent control or multi-segment programmable control (optional)			
Inner size (W*D*H)(mm)	1000*1000*1000	1000*1000*1300	1200*1200*1300	1600*1200*1600
Exterior size (W*D*H)(mm)	1040*1200*1400	1230*1200*1670	1330*1400*1670	1750*1400*2070
Shelf	2			
Shelf Position Spacing	70mm			
Power rating	415V Three Phase			
Power rating	6.6kW	9.0kW	12.0kW	18.0kW
Gross Weight (kg)	260	350	480	800
Options	Programmable controller, additional shelves. Full stainless steel construction models also available.			





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