

ELECTRIC DRYING OVENS

(With Trolleys)



DO600-E



DO2-E

The MARC drying ovens are robust units suitable for the harsh sample preparation and metallurgical laboratory environment.

MARC Ovens are manufactured using heavy steel framework and clad internally with 304 stainless steel and externally with color bond sheeting. The side or top mounted 304 stainless steel fan combined with our unique internal sheeting ensures that each shelf has a constant airflow of heated air to rapidly dry samples.

The ovens incorporate a unique belt driven, fan-forced air recirculation system which utilises a louvered plenum to evenly direct hot air over each trolley shelf, speeding up the drying process. *These ovens are far more efficient and reliable than other brand types!* Manually adjustable inlet and outlet vents are provided to allow the removal of hot moist air for optimum drying performance.

Each oven is supplied with digital temperature controls, incorporating automatic over temperature control with a separate thermocouple and mechanical thermostat circuit.

The **DO1E**, **DO2E** and **DO4E** ovens are supplied with wheeled trolleys incorporating wire mesh shelves. The floor of these ovens is manufactured from 6mm steel plate. The **DO600E** oven sets the market standard in reliability and performance.

Options and Sizes:

Model No	Trolleys	3 Phase Power	Total Sample Drying Capacity (L)	Total Internal Volume (L)	External Dimensions (mm) (w x h x l)	Internal Dimensions (mm) (w x h x l)
DO600E	None		600L ³	0.637m ³	725 x 1194 x 736	982 x 1626 x 893
DO1E	1	3.0kW	1m ³	1.84m ³	837 x 1779 x 1237	1015 x 1965 x 2167
DO2E	2	7.5kW	2m ³	3.94m ³	1737 x 1774 x 1280	1930 x 1930 x 2145
DO4E	4	7.5KW	4m ³	7.63m ³	1737 x 1774 x 2475	1930 x 1930 x 3340

All units are available with optional humidity sensors and vapour extraction kits.

MARC provides

“Innovative and Specialised Engineered Products and Services”

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