

LABORATORY PRODUCTS

ECO-DRYING CABINETS

Our range of sustainable eco-drying cabinets will significantly reduce power usage (and therefore running costs) when compared to a standard glassware drying cabinet.

Complete with digital temperature controller and electronic 7-day timer, the eco-Drying Cabinet range is designed to offer market leading operational efficiencies over standard drying cabinets, yet remain economically priced.

In empty chamber tests, our DL100E used only 0.1kW to heat from ambient 22°C to 60°C, and then only 0.125kWh to maintain that temperature.



KEY FEATURES

- Energy savings of at least 50% when compared to standard glassware drying cabinets
- Insulated on 5 sides
- Low heat output
- Digital PID temperature control
- Programmable 7-day timer
- Anti-bacterial epoxy coating to exterior

TECHNICAL AND ORDERING INFORMATION

Cat No	Cap, litres	Air Circ	Max Temp. (°C)	Internal Dims HWD (mm)	External Dims HWD (mm)	Shelves/positions
DL100E	100			425 x 778 x 302	630 x 870 x 375	2
DL180E	180	Nat. Con	80	555 x 995 x 325	760 x 1090 x 398	2
DL445E	445			550 x 600 x 1350	620 x 660 x 1760	3
DL445EF	445			550 x 600 x 1350	620 x 660 x 1760	3
DL900EF	900	Fan Circ	80	1100 x 600 x 1350	1180 x 660 x 1760	3

TYPICAL ENERGY USAGE AT 75°C

Model	Energy used in 1 hr (kWh)	Energy used in 8 hr (kWh)	Energy used in 24 hr (kWh)
DL100E	0.188	1.50	4.50
DL180E	0.349	2.79	8.37
DL445E	0.525	4.20	12.60
DL445EF	0.727	5.82	17.45
DL900EF	1.104	8.83	26.5

HEAT UP TIMES AND ENERGY USAGE (DL100E)

Set Temp	Load	Energy used (kWh)	Time taken/mins
22°C - 75°C	No	0.09	15

Tests were carried out at an ambient of 22 °C



Wolflabs

Wolf Laboratories Limited

www.wolflabs.co.uk

Tel: 01759 301142

Fax: 01759 301143

sales@wolflabs.co.uk



Use the above details to contact us if this literature doesn't answer all your questions.

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

