OSBORNE REFRIGERATORS







Designed AND manufactured exclusively in the UK

The *eCold* range from Osborne Refrigerators is designed to be good to your pocket as well as the environment. Low-voltage fans and LED lighting put very little waste heat into the cabinet and improved insulation and efficient compressors maximise cooling performance while using less energy. Hydrocarbon refrigerants cause Zero Ozone Depletion and have an extremely low Global Warming Potention. *eCold* cabinets are also designed to be virtually maintenance-free, with no fluorescent tubes to change, and condensers that never require unblocking.

Osborne Refrigerators Ltd were established more than six decades ago and we are the leading British manufacturer of refrigerators designed for the display and storage of wine and cold beverages. All our products are designed and manufactured in our West Sussex factory, and always have been. As well as our display cabinets, which are specified by leading breweries, drinks manufacturers and leisure companies across the world, we also manufacture stainless steel solid door catering chillers and a range of specialist milk cabinets.

All our refrigerators use hydrocarbon refrigerant (alternatives available for some models), CFC free polystyrene insulation and can be efficiently recycled at the end of their life.

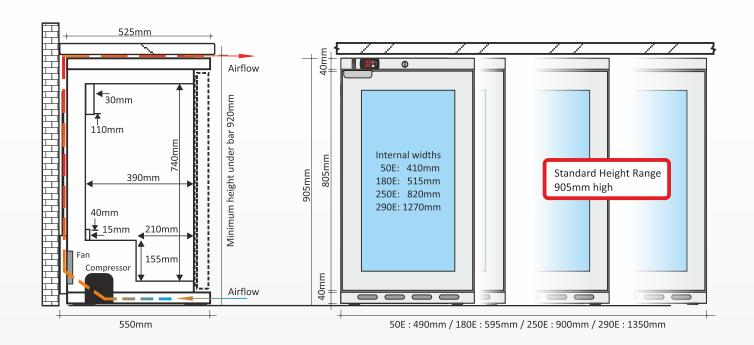
The Osborne product range is always evolving, due to our commitment to continuous improvement and also in response to specific customer requirements. We have built an enviable reputation for the quality and reliability of our refrigerators and we will never stop working to maintain that reputation.

<u>Details</u>

Standard height (905mm) *eCold* cabinets are available in four different widths, from 493mm to 1350mm. Designed primarily for the storage and display of bottled beverages, these cabinets are also suitable for foodstuffs. They are manufactured from rust resistant zinc-coated steel with a hard wearing powder-coat finish, or from brushed stainless steel. The standard painted finishes are black or silver, but other RAL / Pantone colour finishes are available to special order. The interior is stucco aluminium or stainless steel. Interiors are fan assisted for consistent chilling performance and the maintenance-free condensers are fan-cooled for increased efficiency. Doors are double glazed, hinged and lockable. Single doors are reversible on site, sliding doors are available on 250E models, and solid doors are available for all models.

	50ES	50EW	50ES SLIM	180ES	180EW	180ES SLIM	250ES	250EW	250ES SLIM	290ES	290EW
H (mm)	905	905	905	905	905	905	905	905	905	905	905
W (mm)	493	493	493	597	597	597	900	900	900	1350	135
D (mm)	550	550	420	550	550	480	550	550	480	550	550
Shelves (per door)	2 + base	5	2 + base	2 + base	5	2 + base	2 + base	5	2 + base	2 + base	5
Cap. Nett (Itr)	102.6	102.6	63.1	128.9	128.9	102.2	205.2	205.2	162.7	317.8	317.8
Cap. Gross (Itr)	105.8	105.8	65.8	132.3	132.3	105.6	210.6	210.6	168.1	326.1	326.1
Bottles*	105	up to 40	60	120	up to 50	96	198	up to 66	172	291	up to 100
<u>Technical</u>											
R600a Refrigerant (g)	35			42			67			105	
Power Rating	90W			100W			120W			160W	
Weight (Kg)	43	45	42	48	50	47	69	73	68	94	100
Energy Rating (glass door)	D	D	E	D	D	E	D	D	E	E	E
Energy Rating (solid door)	В	В	В	В	В	В	В	В	В	С	С

^{*}Bottle capacities are based on 330ml 236mm high beer bottles for ES models and 100mm dia 75cl wine bottles for EW models. Highest wine bottle capacity is reached with bottles standing on base and only 4 shelves used to lay bottles down.



Features

Fan assisted evaporator for rapid cooling
Fan assisted, maintenance-free condenser
Automatic defrost and re-evaporation
Digital temperature controller
LED lighting gives excellent product display
Lockable double glazed door(s)
ES models feature 2 flat shelves per door
EW models feature 5 flat shelves per door

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Options

Slimline depth - 480mm (180E & 250E only)
Super-Slimline Depth - 420mm (50E only)
Solid door(s)
Sliding doors (250E only)
Choice of black or silver painted exterior
Other colours to special order
Stainless steel exterior and/or interior
Stainless steel doorframes/solid doors
14 - 16°C temp range for red wine



