



GASTRO **ECOPRO**

the **Greenest** **Foodsafe** Refrigeration in the World

Foster Refrigerator has just launched its Eco range of Premier and Pro Cabinets, which offers a staggering saving of up to 50% in energy usage. Once again, Foster's innovative design and engineering team have developed advancements in technology which generate significant energy and carbon reductions at no extra cost. Every stage from design, manufacture, cabinet running costs, right through to recycling is focused on saving you money whilst at the same time saving miles and miles worth of carbon emissions but never compromising on our commitment to food safety.



GUARANTEEING YOU THE GREENEST REFRIGERATION AVAILABLE

Consider the Market Leading Environmental Credentials



Wide choice of products listed on the ECA (Enhanced Capital Allowance) Scheme- importantly all products are independently tested by accredited authorities.



Foster are the only manufacturer to hold this international Environmental Standard across all our operations - Design, Manufacture, Delivery, Service and Disposal



Available from Foster since 1998 and now available across an extensive range of products, Hydrocarbon is a 'natural' refrigerant which has zero ODP and very low GWP rating as well as saving 15% on energy usage.



Foster's Carbon footprint is minimised through reductions in energy throughout our operations from design through manufacture, delivery to service and final disposal and recycling.



All Foster products are more than 99% recyclable



All our products are produced and delivered under conditions that do not involve the abuse or exploitation of any persons and have the least negative impact on the environment



Foster meets all environmental standards, UK and international, including the WEEE Regulations



The future-friendly design of Foster's Eco range of cabinets will save 4.6 tonnes of carbon emissions over 10 years

Super Low Energy Consumption

New, highly efficient, advanced ECM fans and clever circuit design optimises the performance of the refrigeration system and improves air movement delivering much lower energy consumption whilst still delivering food safe temperature performance. This makes the Eco Pro one of the lowest running cost products on the market today. Foster cabinets pay for themselves- savings made on running costs over 10 years will pay for your cabinet outright.*

*figures based on independent test data

Market Leading Capacity Delivers Best Value

Not only does Foster deliver all these cutting edge energy and environmental benefits, but Eco Pro cabinets also lead the market in capacity on any given footprint. Just compare the storage volume in Foster's 600 and 1350 models versus the competition. Both models deliver over 10% more capacity compared to equivalent models - with space at a premium in today's food-service kitchens this extra storage capacity is a major benefit, particularly during busy working periods. It also means that the cost per litre of storage space- as well as the running cost per litre is lower.

The result: you store more for less.

With our UK manufacturing location (a further carbon reduction benefit), local after sales and spares facilities, Foster can offer unbeatable product availability with all major selling models available ex-stock for immediate delivery.



● EPRO G 600

GASTRO **ECO**PRO Cabinets

Unbeatable Specification



User friendly controls with LED temperature display for easy reference with operating and safety alarms



Compact refrigeration system and removable plug box and lid for easy service access
 Patent Applied No. 0019600.6 (Britain)
 No. 01306451.4 (Europe)
 No. 30385 (US)



Lockable swivel castors with polyurethane tyres which will not mark floors



New radiused door edge for improved ergonomics



● EPRO G 1350

● EPRO G 600

In addition to these market leading benefits, Foster's Eco Pro range also offers a package of features and benefits clearly ahead of the competition.

- Clever refrigeration design - Takes less energy to get to operating temperature
- Low energy fan motor technology - Less heat in the fridge system, less energy to run
- Adaptive controller - Adapts the cabinet to work efficiently and save energy in different conditions
- Improved Climate Class 5 specification - Will work efficiently in very hot conditions, saving energy
- Cataphoresis coils - Helps to prevent gas leaks saving energy
- Heavy duty gasket - Reduces the chance of heat getting into the cabinet through the door
- High density foam - Provides better insulating properties reducing energy usage
- Circular air duct - Improves air circulation and temperature control, saving energy
- Rifled copper tubing and corrugated evaporator fins - Improves heat transfer thus saving energy
- Self closing door - Prevents doors being left open saving energy
- Fan cut out switch - Stops the fans blowing cold air out of the fridge when the door is open
- Hydrocarbon refrigerant - More energy efficient than standard refrigerant



GUARANTEEING YOU THE GREENEST REFRIGERATION AVAILABLE



top mount models for maximum storage capacity



under mount model for high ambient applications



double door models for maximum storage space on a given footprint



lower height top mount model EPRO G 500



● EPRO G 1350

smart controls

- New Smart Controls reduce energy consumption up to 20%
- Controls the storage temperature relative to usage so using only as much energy as required
- The Smart Controller automatically adapts to cope with how the refrigerator/freezer is being used for example optimising the number of defrosts

capacity

- Storage capacities from 500 to 1350 litres
- 1.8m or 2.1m height options
- Accepts GN 2/1 format shelves
- Compact refrigeration system designed to maximise available capacity
- Concealed fan and evaporator for improved safety and more usable space

temperature

- 5 temperature options
- High refrigeration specification ensures it works efficiently in hot kitchens (exceeds ISO Climate Class 5 operation up to 43°C ambient - the toughest ISO test for commercial refrigeration)
- Advanced microprocessor controls are easy to read and operate
- Hot gas defrost is quicker and creates lower temperature rise and faster temperature recovery

range

- Choice of capacities and storage temperatures
- Dual temperature cabinet available
- Top-mounted refrigeration system offers easy access for servicing
- Undermount model also available, ideal for high ambient conditions



reliability

- Circular air distribution maximises efficient operation
- 60mm all-round insulation improves energy efficiency
- Energy efficient, self-closing doors with durable stainless steel hinges
- Caterphoresis dipped, coated coils prevent corrosion and prolong refrigeration system life
- Impact resistant, PVC thermal break helps maintain temperature difference and offers easy access for servicing

hygiene

- Easy to clean interior and exterior
- Unique fluted trayslides are easy to guide and prevent shelves from tipping
- One piece door; no breakable handle or dirt traps
- Coved interior for easy cleaning
- Completely removable internal fittings slide on and off for cleaning
- Lockable castors for easy positioning and cleaning around cabinet

environment

- Conforms to current environmental legislation
- Zero ODP refrigerants and environmentally friendly foam insulation
- Energy-saving Hydrocarbon refrigerant option offers up to 15% saving on running costs
- Over 95% recyclable
- Minimal noise output



So when it comes to the environment, Foster's Gastro EcoPro range is first every time.



Foster Gastro EcoPro Cabinets

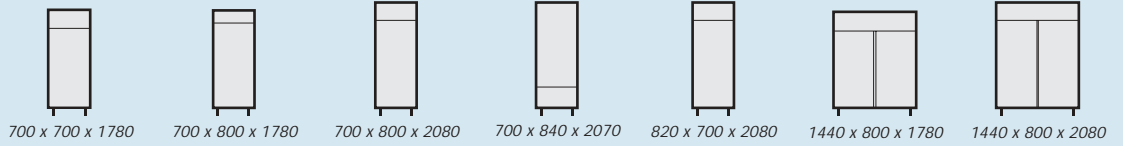
MODEL NOMENCLATURE EXPLANATION

Example: EPRO G 600 H

E	PRO	G	600	H
Eco	Gastro Pro range abbreviation	Gastronorm or Slimline model	Capacity (litres)	Temperature (H Refrigerator)

temperatures & capacities

Dimensions (w x d x h) mm



	S 400	G 500	G 600	G 600 U	B 600	G 1100	G 1350
nett capacity (litres)	400	500	600	600	600	1100	1350
refrigerator (+1°/+4°C)	EPRO S 400 H	EPRO G 500 H	EPRO G 600 H	EPRO G 600 HU	EPRO B 600 H	EPRO G 1100 H	EPRO G 1350 H
freezer (-18°/-21°C)	EPRO S 400 L	EPRO G 500 L	EPRO G 600 L	EPRO G 600 LU	EPRO B 600 L	EPRO G 1100 L	EPRO G 1350 L
meat/chill (-2°/+2°C)	-	-	EPRO G 600 M	EPRO G 600 MU	-	-	EPRO G 1350 M
fish (-1°/+1°C)	-	-	EPRO G 600 F	-	-	-	-
heated (+85°/+87°C)	-	-	EPRO G 600 X	-	-	-	-
dual temp. (+1°/+4°C / -18°/-21°C)	-	-	EPRO G 300/300 HL	-	-	-	-
no. of shelves	3	3	3	3	3	6	6
shelf size (mm)	530 x 550	530 x 650	530 x 650	530 x 650	530 x 650	530 x 650	530 x 650

PRO G 300/300 depth 840mm; 4 shelves supplied

features and options

- Standard
- Optional

		FINISH	DOORS	KIT	REFRIGERATION	ELE.	ACC.
		stainless steel exterior / aluminium interior	304 stainless steel exterior/aluminium interior	304 stainless steel exterior/interior	complete 304 stainless steel back for island siting	full solid door(s)	left hand hinged door
			half solid door(s)	full glass door(s) and lighting*	wine kit**	marine kit	hydrocarbon***
					R134a	R404a	remote (less condensing unit)****
						helicoil mains lead	230V/50Hz
						castors: 100mm	150mm legs (std. on remote)
							additional nylon coated shelf (GN2/1 or Slimline)
G 500	EPRO G 500 H	Standard	Standard	Standard	Standard	Standard	Standard
G 500	EPRO G 500 L	Standard	Standard	Standard	Standard	Standard	Standard
G 600	EPRO G 600 H	Standard	Standard	Standard	Standard	Standard	Standard
G 600	EPRO G 600 L	Standard	Standard	Standard	Standard	Standard	Standard
G 600	EPRO G 600 M	Standard	Standard	Standard	Standard	Standard	Standard
G 600	PRO G 600 F	Standard	Standard	Standard	Standard	Standard	Standard
G 600	EPRO G 300/300 HL	Standard	Standard	Standard	Standard	Standard	Standard
G 600	EPRO G 600 HP	Standard	Standard	Standard	Standard	Standard	Standard
G 600 U	EPRO G 600 HU	Standard	Standard	Standard	Standard	Standard	Standard
G 600 U	EPRO G 600 MU	Standard	Standard	Standard	Standard	Standard	Standard
G 600 U	EPRO G 600 LU	Standard	Standard	Standard	Standard	Standard	Standard
Broadway	EPRO B 600 H	Standard	Standard	Standard	Standard	Standard	Standard
Broadway	EPRO B 600 L	Standard	Standard	Standard	Standard	Standard	Standard
G 1100	EPRO G 1100 H	Standard	Standard	Standard	Standard	Standard	Standard
G 1100	EPRO G 1100 L	Standard	Standard	Standard	Standard	Standard	Standard
G 1350	EPRO G 1350 H	Standard	Standard	Standard	Standard	Standard	Standard
G 1350	EPRO G 1350 L	Standard	Standard	Standard	Standard	Standard	Standard
G 1350	EPRO G 1350 M	Standard	Standard	Standard	Standard	Standard	Standard

wine bottle capacity

models	G 600
no. of wine bottles	140

Based on 75cl bottles

wet fish storage

models	G 600 F
no. of fish boxes	7
storage capacity	198kg (31st)

Cooling system is specially designed to prevent surface of fish from drying
NB: Fish model requires a drain

* Glass door ambient H temp 32°C

** Wine kit includes wine rack in lieu of shelves. If a glass door is required this must also be specified at the time of ordering

*** Hydrocarbon not available with glass door option

**** Remote option supplied with legs as standard