



The Refrigeration Experts

# Technical specification



## EP1440L: 1350 Ltr Cabinet Freezer

41-170

Double door freezer cabinet

### About the product

With EcoPro G3 Cabinets you get the best of both worlds: high performance coupled with low energy consumption, from the Refrigeration Experts.

Available to finance with our award-winning [interest-free credit](#) and [leasing options](#)

Learn more about our [EcoPro G3 range](#)

## Features and benefits

- Fitted with our new and improved +stayclear condenser which helps increase product life and reduce energy consumption, +stayclear helps your low energy fridge stay a low energy fridge. Now fitted across the cabinet and counter range as standard
- Foster Shield provides advanced temperature control and hygienic design, protecting from the dangers of unsafe food storage. With air distribution optimised by CFD design technology, efficient operation is assured, even when shelves are fully loaded
- With PureControl, the G3's controller display uses pure LEDs, incorporating InGaN technology, which means it achieves higher resolution, lasts longer - all while using less power. Through the simple addition of a gateway, you're connectivity-ready
- High quality 304 stainless steel is used as standard on all doors and unit covers for G3 - the gold standard in performance stainless steel - meaning the heaviest usage touchpoints on the product are covered
- Market leading usable capacity, now supplied with 8 shelves as standard making your money go further - holds more than a conventional fridge
- Operates efficiently in ambient temperatures of up to 43°C

## Technical

<b>Temperature</b>	Freezer -18/-21°C
<b>Refrigerant</b>	R290
<b>Electrical supply</b>	230/50/1
<b>Fuse rating (A)</b>	10
<b>Current (A)</b>	2.4
<b>Power (W)</b>	505
<b>Refrigerant mass (g)</b>	150

## Build

<b>Cabinet type</b>	Standard
<b>Finish ext/int</b>	S/S & Alu
<b>Number of sections</b>	2
<b>Section configuration</b>	Left hinge-Right hinge
<b>System</b>	Integral

## Dimensions

<b>Height (mm)</b>	2080
<b>Width (mm)</b>	1440
<b>Depth (mm)</b>	855
<b>Gross volume (ltr)</b>	1350
<b>Net volume (ltr)</b>	959.8
<b>Leg type</b>	Braked castors
<b>GN size</b>	2/1
<b>Gross weight (kg)</b>	177.5
<b>Net weight (kg)</b>	168

## Energy

<b>Energy grade</b>	D
<b>Climate Class</b>	5
<b>EEI</b>	50.2
<b>GWP</b>	3
<b>AEC (kWh)</b>	3113
<b>Daily energy consumption (kWh)</b>	8.53

## Footnotes

- 150mm castors are not available if product is supplied less condensing unit
- Adequate airflow and service space must be kept above the top of cabinet: 100mm
- Depth with door open is 1500mm

Thank you for your interest in this product. We hope you now have everything you need to choose Foster, however if you have any further questions, please do not hesitate to contact us.

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