

**ETHICHECK LTD**

Unit 5B Blacknest Industrial Estate, Bentley, Hampshire, UK  
 Phone: +44 (0) 1372 236 455 Fax: +44 (0) 1372 464 545  
 Email: [info@ethicheck.eu](mailto:info@ethicheck.eu) [www.ethicheck.eu](http://www.ethicheck.eu)

**Model Variations**

- Eco 150 R – Solid Door
- Eco 150 R/G – Glass Door
- Eco 150 R/D – Solid Door, hot gas defrost
- Eco 150 R/GD – Glass Door, hot gas defrost

The Matos® Plus Eco fridge series is a new range of purpose built Medical and Vaccination Refrigerators utilising patented technology. The cabinet and componentry have been specially designed for use in the Medical field.

**Interior Finish**

All Matos® Plus Eco fridges come with a high quality aluminium interior and use polyurethane foam thermal insulation. A stainless steel interior is also offered as an option.

**Lock Fitted as Standard**

Maintains security and ensures the unit can only be opened by authorised personnel.

**Solid or Glass Door Options**

Most models come with solid or glass door options enabling you to select the format which best suits your requirements.

**Auto Defrost**

The advanced controller initializes a regular defrost sequence to decrease the chance of ice build-up while maintaining the temperature below 8°C. Matos® Eco fridges can also be ordered with a gas defrost capability.

**Energy Efficient**

Matos® Plus Eco fridges are more energy efficient and kinder to the environment, meaning the running costs of the refrigerator are kept as low as possible.

**5 Year Extended Warranty**

When serviced by an approved service technician, the warranty is extended to 5 years - Parts Only.



MATOS Eco 150 R/GD

**Specifications**

Capacity	150L	Power	170W
Dimensions External	620w x 860h x 650d	Air convection	Forced Air
Dimensions Internal	520w x 660h x 420d	Temperature range	0°C – +15°C
Max shelf workload	10kg	Controller	Microprocessor with external LCD graphic display
Max unit workload	30kg	Interior	Aluminium (s/steel optional)
Door	Solid/Glass option	Housing	Powder coated sheet (s/steel optional)
Weight	54kg	Temperature resolution	0.1°C
Shelves fit/max	3/4	Temperature fluctuation at 4°C	+/- 0.5°C
Gas defrost	Optional	Voltage 50/60Hz	115/230V
Refrigerant	R1234	Internal light	Yes
Refrigerant amount	62 grams	Door Open Alarm	Yes
Castors	Optional	Access Port	Yes