

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 www.ethicheck.eu

Model Variations

Matos® Plus Eco 150CR /DT 85CF – Solid Doors

Matos® Plus Eco 150CR/GDT 85CF – Glass Door Fridge



The Matos® Eco fridge & freezers are 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.

Fan Management

Matos® Eco fridges have a unique fan control system which keeps your stock cooler in the unlikely event of a compressor failure.

Locks 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.

Fridge 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® 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**.

Specifications

Capacity	Fridge: 150L / Freezer: 85 L	Air convection	Fridge: Forced Air / Freezer: Natural
Dimensions External	620w x 1745h x 650d	Temperature range	0°C – +10°C / -25°C – 0°C
Dimensions Internal	Fridge: 520w x 660h x 420d Freezer: 420w x 590h x 395d	Controller	Microprocessor with external LCD graphic display
Max shelf workload	10kg	Interior	Aluminium (s/steel optional)
Max unit workload	30kg	Housing	Powder coated sheet (s/steel optional)
Door	Solid (Glass option on fridge)	Temperature resolution	Fridge: 0.1°C / Freezer: 1°C
Weight	108kg	Temperature fluctuation	Fridge: +/- 0.5°C / Freezer: +/- 0.4°C
Shelves fit/max	Fridge: 3/4 / Freezer: 2/4	Voltage	115/230V 50/60Hz
Gas defrost	Optional	Internal light	Fridge: Yes / Freezer: No
Refrigerant	R134A	Door Open Alarm	Yes
Refrigerant amount	Fridge: 0.065kg / Freezer: 0.095kg	Access Port	Yes
Castors	Yes	Remote Alarm Contacts	Yes
Power Use	Fridge: 170W / Freezer: 200W	Door Locks	Yes