# matos. | Plus Eco 300 R

#### ETHICHECK LTD

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

# **Model Variations**

Eco 300 R – Solid Door Eco 300 R/G – Glass Door Eco 300 R/D – Solid Door, hot gas defrost Eco 300 R/GD – Glass Door, hot gas defrost



The Matos<sup>\*</sup> 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<sup>®</sup> 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<sup>°</sup> Plus Eco fridges can also be ordered with a gas defrost capability.

## **Energy Efficient**

Matos<sup>\*</sup> 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.

Capacity	300L	Power	360W
Dimensions External	620w x 1460h x 650d	Air convection	Forced Air
Dimensions Internal	520w x 1260h x 420d	Temperature range	0°C – +15°C
Max shelf workload	10kg	Controller	Microprocessor with external LCD graphic display
Max unit workload	60kg	Interior	Aluminium (s/steel optional)
Door	Solid/Glass option	Housing	Powder coated sheet (s/steel optional)
Weight	75kg	Temperature resolution	0.1°C
Shelves fit/max	4/7	Temperature fluctuation at 4°C	+/- 0.5°C
Gas defrost	Optional	Voltage 50/60Hz	115/230V
Refrigerant	R1234	Internal light	Yes
Refrigerant amount	110 grams	Door Open Alarm	Yes
Castors	Yes	Access Port	Yes

# Specifications

New Zealand: Patent 596323 | Australia: Patent 2012336431 | Europe: Patent 12846969.9