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*The Matos® 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.*

## Model Variations

Eco 493 R – Solid Door

Eco 493 R/G – Glass Door

Eco 493 R/D – Solid Door; hot gas defrost

Eco 493 R/GD – Glass Door; hot gas defrost



MATOS Eco 493 R/G

## Fan Management

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

## 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® 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	493L	Power	400W
Dimensions External	645w × 2025h × 820d	Air convection	Forced Air
Dimensions Internal	510w × 1510h × 640d	Temperature range	0°C – +10°C
Max shelf workload	20kg	Controller	Microprocessor with external LCD graphic display
Max unit workload	100kg	Interior	Aluminium (s/steel optional)
Door	Solid/Glass option	Housing	Powder coated sheet (s/steel optional)
Weight	105kg	Temperature resolution	0.1°C
Shelves fit/max	2 × 3/1 l	Temperature fluctuation at 4°C	+/- 0.5°C
Gas defrost	Optional	Voltage 50/60Hz	115/230V
Refrigerant	R290	Internal light	Yes
Refrigerant amount	50 grams	Door Open Alarm	Yes
Castors	Yes	Access Port	Yes