

## ETHICHECK LTD

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## Model Variations

Eco 625 S – Solid Door  
 Eco 625 S/G – Glass Door



MATOS Eco 625 S/G

The Matos® Plus Eco Cooled Incubators are a new range of purpose built Medical Chambers utilising patented technology. The cabinet and componentry have been specially designed for use in the Medical field.

### Interior Finish

All Matos® Plus Eco Cooled Incubators 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.

### Energy Efficient

Matos® Plus Eco Cooled Incubators 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.

## Specifications

Capacity	625L	Power	400W
Dimensions External	735w x 1990h x 860d	Air convection	Forced Air
Dimensions Internal	600w x 1510h x 690d	Temperature range	+3°C – +40°C
Max shelf workload	30kg	Controller	Microprocessor with external LCD graphic display
Max unit workload	150kg	Interior	Aluminium (s/steel optional)
Door	Solid/Glass option	Housing	Powder coated sheet (s/steel optional)
Weight	115kg	Temperature resolution	0.1°C
Shelves fit/max	3/11	Temperature fluctuation at 4°C	+/- 0.5°C
Gas defrost	Optional	Voltage 50/60Hz	115/230V
Refrigerant	R404A	Door Open Alarm	Yes
Refrigerant amount	0.23kg	Access Port	Yes
Castors	Yes	Internal light	Yes