matos® | Plus Eco 625 S

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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.

Model Variations

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

MATOS Eco 625 S/G

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 - Parts Only.

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

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