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Model Variations

Eco 68 S – Solid Door

Eco 68 S/G – Glass Door



MATOS Eco 68 S



MATOS Eco 68 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 - Parts Only.

Specifications

| | | | |
|---------------------|--------------------|--------------------------------|--|
| Capacity | 70L | Power | 160W |
| Dimensions External | 570w x 600h x 680d | Air convection | Forced Air |
| Dimensions Internal | 470w x 430h x 300d | Temperature range | +3°C – +40°C |
| Max shelf workload | 10kg | Controller | Microprocessor with external LCD graphic display |
| Max unit workload | 20kg | Interior | Aluminium (s/steel optional) |
| Door | Solid/Glass option | Housing | Powder coated sheet (s/steel optional) |
| Weight | 32kg | Temperature resolution | 0.1°C |
| Shelves fit/max | 2/2 | Temperature fluctuation at 4°C | +/- 0.3°C |
| Gas defrost | Optional | Voltage 50/60Hz | 115/230V |
| Refrigerant | R134A | Door Open Alarm | Yes |
| Refrigerant amount | 0.056kg | Access Port | Yes |
| Castors | Optional | Internal light | Yes |