

Model: CMG500

## 500L Large Glass Door Refrigerator

### Overview

- +2°C to +8°C temperature range
- Core temperature display, represents your vaccine vial through **iCOOL** INTELLIGENT COOLING temperature probe
- External digital controller and temperature display
- Battery Back up
- Annual service & Calibration available
- Fitted lock with 2 keys

**5 YEARS PARTS & LABOUR WARRANTY****ANNUAL SERVICE & CALIBRATION AVAILABLE**

### Key Features



#### Controller

Easy-to-use control system with a one-touch button to read, record, and reset settings. Includes fully adjustable temperature controls for precise monitoring.



#### Battery back up

In the event of a power outage, the integrated battery backup ensures continuous monitoring of the internal temperature—keeping your contents safe and secure.



#### Porthole

Pre-fitted factory porthole allows simple, hassle-free access for adding secondary temperature monitoring probes.



#### LED lighting

Energy-efficient, low-voltage LED lighting reduces running costs and eliminates excess heat. Durable and long-lasting for everyday use.



#### Flexible storage

Customise your space with multiple shelf positions. Each shelf includes a back stop to prevent items from being pushed too far—practical and versatile.

## Details

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Gross Capacity (litres)	495
Net Capacity (litres)	480
Unit External Width (mm)	1180
Unit External Depth (mm)	600
Unit External Height (mm)	1530
Product Weight (kg)	121
Packed Width (mm)	1230
Packed Depth (mm)	655
Packed Height (mm)	1700
Packed Weight (kg)	132
Temperature Range	+2°C to +8°C
External Finish, Internal Finish	Painted Steel, Painted Steel
Battery Back Up	No
Door Finish, Door Type, Door Style	Painted Steel, Glass, Hinged, 2 Doors Central Open
Open Door Sensor	Yes
Lock	2 Locks, 4 Keys
Adjustable Feet (number)	Lockable Castors (4)
Porthole	Yes
Porthole Location	Rear, Middle
Temperature Display on Panel, Temperature Alarm, Remote Alarm Contacts, Audible Alarms, Visual Alarms	Yes

Number of Shelves	8 (6 full size, 2 base shelf)
Number of Shelf Positions	10+
Shelf Material	Plastic Coated Wire
Interior Light	Yes
Light Type	LED
Light Activation	Switch
Fan	Yes
Spark Free	No
Controller Type	Digital, External
Number of Probes	2
Probe Type	Air & Load
Ambient Temperature Range	+10°C to +30°C
Refrigerant Type	R600a
CFC Free, HCFC Free, Ammonia Free	Yes
Voltage Supply	220-240V/ 50Hz
Certification	CE/UK
Noise Level (dBA)	50
Input Power (W)	380
Cable Length (cm)	20
Energy Consumption (kWh/annum)	3.9

## Related Products



**CMS500**  
Large Solid  
Door Refrigerator



**CMDL01**  
Advanced Data Logger  
with LCD Display



**COMBI01**  
Keyless  
Combination Lock