

Model: CMS500

## 500L Large Solid Door Refrigerator

### Overview

- +2°C to +8°C temperature range
- Core temperature display, represents your vaccine vial through **iCOOL** 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



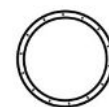
#### Controller

Controller system. Read, record, reset with the touch of one button. Adjustable temperature setting.



#### Battery

Backup should there ever be a power outage the battery backup will continue to monitor the internal temperature of the freezer.



#### Porthole

Factory fitted porthole enables quick and easy access for any secondary temperature monitoring probes.



#### LED Lighting

Low voltage LED lighting improves running cost as no heat is produced. Long lasting.



#### Flexible storage

Multiple shelf locations. Back stop on every shelf provides a flexible storage solution.

## Details

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|  |  |
|--|--|
| Gross Capacity (litres)  | 495                                      |
| Net Capacity (litres)  | 480                                      |
| Unit External Width (mm)   | 1180                                     |
| Unit External Depth (mm)   | 609                                      |
| Unit External Height (mm)  | 1530                                     |
| Product Weight (kg)  | 130                                      |
| Packed Width (mm)  | 1230                                     |
| Packed Depth (mm)  | 655                                      |
| Packed Height (mm)   | 1710                                     |
| Packed Weight (Kg)   | 142                                      |
| 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, Solid, Hinged, Right Hand |
| Open Door Sensor   | Yes                                      |
| Lock   | 2 Locks, 4 Keys                          |
| Adjustable Feet (number)   | 4 lockable castors                       |
| Porthole   | Yes                                      |
| Porthole Location  | Rear, Middle                             |
| Temperature Display on Panel, Temp 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                |
| Refrigerment 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



**CMG500**  
Large Glass  
Door Refrigerator



**CMDL01**  
Advanced Data Logger  
with LCD Display



**COMBI01**  
Keyless  
Combination Lock