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Model: CMS500

500L Large Solid 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 avalible
- 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	**Number of Shelves**	8 (6 full size, 2 base shelf)
Net Capacity (litres)	480	**Number of Shelf Positioins**	10+
Unit External Width (mm)	1180	**Shelf Material**	Plastic Coated Wire
Unit External Depth (mm)	600	**Interior Light**	Yes
Unit External Height (mm)	1530	**Light Type**	LED
Product Weight (kg)	108	**Light Activation**	Switch
Packed Width (mm)	1230	**Fan**	Yes
Packed Depth (mm)	650	**Spark Free**	No
Packed Height (mm)	1700	**Controller Type**	Digital, External
Packed Weight (kg)	119	**Number of Probes**	2
Temperature Range	+2°C to +8°C	**Probe Type**	Air & Load
External Finish, Internal Finish	Painted Steel, Painted Steel	**Ambient Temperature Range**	+10°C to +30°C
Battery Back Up	No	**Refrigerment Type**	R600a
Door Finish, Door Type, Door Style	Painted Steel, Solid, Hinged, Right Hand	**CFC Free, HCFC Free, Ammonia Free**	Yes
Open Door Sensor	Yes	**Voltage Supply**	220-240V/ 50Hz
Lock	2 Locks, 4 Keys	**Certification**	CE/UK
Adjustable Feet (number)	Lockable Castors (4)	**Noise Level (dbA)**	50
Porthole	Yes	**Input Power (W)**	380
Porthole Location	Rear, Middle	**Cable Length (Cm)**	20
Temperature Display on Panel, Temperature Alarm, Remote Alarm Contacts, Audible Alarms, Visual Alarms	Yes	**Energy Consumption (KWh/annum)**	3.9

Related Products

CMG500
Large Glass
Door Refrigerator

CMDL01
Advanced Data Logger
with LCD Display

COMBI01
Keyless
Combination Lock