Introducing the NEW

Intelligent+ Wi-Fi fridge range



Data Sheet

Model: CMS300/I

Intelligent+ Solid Door Medical Refrigerator, 300L

- Wifi enabled remote monitoring and app connectivity.
- Temperature range: +2°C to +8°C.
- Ventilated cooling system for uniform temperature.
- Fitted with a Secure and Reliable Mechanical Lock.
- Energy-efficient LED lighting



5 YEARS PARTS & LABOUR WARRANTY

ANNUAL SERVICE & CALIBRATION AVAILABLE

Key Features

Remote Temperature Monitoring

Built-in Wi-Fi connectivity enables 24/7 remote monitoring via a computer, tablet, or smartphone.

Real-Time Alerts

A multi-layered alarm system provides instant notification of temperature deviations, allowing prompt corrective action.

Automated Data Logging

Temperature data is recorded automatically, creating a secure audit trail for inspections and regulatory compliance.

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Details

Capacity & Dimensions	
Gross Capacity (L)	340
Net Capacity (L)	300
Unit dimensions (W*D*H mm)	606*670*1505
Internal Dimensions (W*D*H mm)	518*560*1303
Product Weight (kg)	69
Temperature & Performance	
Temperature Range	+2°C to +8°C
Ambient Temperature Range	+10°C to +30°C
Noise Level (dBA)	55
Defrost Setting	Automatic
Construction & Door	
External, Internal Finish	Painted Steel, Painted Steel
Door Finish, Door Type, Door Style	Painted Steel, Hinged, Right Hand
Anti Microbial Handle	Yes
Adjustable Feet (number)	Yes (4)
Porthole	Yes
Porthole Location	Rear, Right
Refrigeration & Electrical	
Fan	Yes
Refrigerant Type	R290
CFC Free, HCFC Free, Ammonia Free	Yes
Voltage Supply	220-240V / 50Hz
Input Power (W)	238
Cable Length (m)	1.5

Features & Interior	
Number of Shelves	7 (6 full size, 1 base shelf)
Number of Shelf Positions	Fully Adjustable
Shelf Material	Polymer Coated Wire
Interior Light	Yes - LED
Light Activation	Switch
Spark Free	No
Control & Monitoring	
Battery Back Up	Yes
Open Door Sensor	Yes
Lock, Lock Type	Yes - Mechanical (2 keys provided)
Open Door Sensor	Yes
Temperature Display on Panel, Temperature Alarms, Remote Alarm Contacts, Audible Alarms, Visual Alarms	Yes
Controller Type	Digital, External
Bluetooth	Yes
NFC	No
WiFi	Yes
GSM-4G	No
Mobile App	Yes
Number of Probes	3
Probe Type	Air/Load/Defrost
Compliance	
Certification	CE/UKCA
Packaging	
Package Dimensions (W*D*H mm)	650*725*1555
Packed Weight (kg)	75

Related Products



CMG29/I
Intelligent+ Glass Door Medical Refrigerator, 30L



CMS125/I
Intelligent+ Solid Door Medical Refrigerator, 145L



CMG300/I
Intelligent+ Glass Door Medical Refrigerator, 300L

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