

Introducing the **NEW**  
**Intelligent+**  
Wi-Fi fridge range



Data Sheet

Intelligent+ Wi-Fi Range

Data Sheet

Model: CMG29/I

**Intelligent+ Glass Door Medical Refrigerator, 30L**

- Wifi enabled remote monitoring and app connectivity.
- Temperature range: +2°C to +8°C.
- Ventilated cooling system for uniform temperature.
- Single glass door for easy viewing and access
- Energy-efficient LED lighting



5 YEARS PARTS & LABOUR WARRANTY

ANNUAL SERVICE & CALIBRATION AVAILABLE

**Key Features**

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**Remote Temperature Monitoring**  
Built-in Wi-Fi connectivity enables 24/7 remote monitoring via a computer, tablet, or smartphone.
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**Real-Time Alerts**  
A multi-layered alarm system provides instant notification of temperature deviations, allowing prompt corrective action.
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**Automated Data Logging**  
Temperature data is recorded automatically, creating a secure audit trail for inspections and regulatory compliance.

**Details**

| Capacity & Dimensions              |                              |
|------------------------------------|------------------------------|
| Gross Capacity (L)                 | 45                           |
| Net Capacity (L)                   | 30                           |
| Unit dimensions (W*D*H mm)         | 455*513*550                  |
| Internal Dimensions (W*D*H mm)     | 366*395*360                  |
| Product Weight (kg)                | 25                           |
| Temperature & Performance          |                              |
| Temperature Range                  | +2°C to +8°C                 |
| Ambient Temperature Range          | +10°C to +30°C               |
| Noise Level (dBA)                  | 50                           |
| Defrost Setting                    | Automatic                    |
| Construction & Door                |                              |
| External, Internal Finish          | Painted Steel, Painted Steel |
| Door Finish, Door Type, Door Style | Glass, Hinged, Right Hand    |
| Anti Microbial Handle              | Yes                          |
| Adjustable Feet (number)           | Yes (4)                      |
| Porthole                           | Yes                          |
| Porthole Location                  | Rear, Right                  |
| Refrigeration & Electrical         |                              |
| Fan                                | Yes                          |
| Refrigerant Type                   | R600a                        |
| CFC Free, HCFC Free, Ammonia Free  | Yes                          |
| Voltage Supply                     | 220-240V / 50Hz              |
| Input Power (W)                    | 103                          |
| Cable Length (m)                   | 1.5                          |

| Features & Interior                                                                                    |                                    |
|--------------------------------------------------------------------------------------------------------|------------------------------------|
| Number of Shelves                                                                                      | 2 (1 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)                                                                          | 505*555*595                        |
| Packed Weight (kg)                                                                                     | 28                                 |

**Related Products**



**CMS29/I**  
Intelligent+ Solid Door Medical Refrigerator, 30L



**CMG125/I**  
Intelligent+ Glass Door Medical Refrigerator, 145L



**CMG300/I**  
Intelligent+ Solid Door Medical Refrigerator, 300L