

Model: CMLF145

## 145L Spark Free Lab Fridge

### Overview

- +2°C to +10°C temperature range
- Core temperature display, represents your vaccine vial through **iCOOL** temperature probe
- External digital controller and temperature display
- Battery backup
- 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.



#### Porthole

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



#### Battery

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



#### Spark-free

No internal light or fan, suitable for a spark free laboratory.



#### Flexible storage

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

## Details

Model: CMLFR145

Gross Capacity (litres)	150
Net Capacity (litres)	145
Unit External Width (mm)	598
Unit External Depth (mm)	595
Unit External Height (mm)	815
Product Weight (kg)	38
Packed Width (mm)	650
Packed Depth (mm)	650
Packed Height (mm)	865
Packed Weight (Kg)	41
Temperature Range	+2°C to +10°C
External Finish, Internal Finish	Painted Steel
Battery Back Up	Yes
Door Finish, Door Type, Door Style	Painted Steel, Solid, Hinged, Right Hand
Open Door Sensor	Yes
Lock	Yes
Adjustable Feet (number)	Yes, 2
Porthole	Yes
Porthole Location	Rear, Middle
Temperature Display on Panel, Temp Alarm, Remote Alarm Contacts, Audible Alarms, Visual Alarms	Yes

Number of Shelves	4
Number of Shelf Positions	6+
Shelf Material	Plastic Coated Wire
Interior Light	No
Light Type	N/A
Light Activation	N/A
Fan	No
Spark Free	Yes
Number of Probes	1
Probe Type	Air
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)	120
Cable Length (Cm)	16
Energy Consumption (KWh/annum)	0.9

## Related Products



**CMLFZ115**  
115L Spark Free  
Lab Freezer



**CMLFZ47**  
47L Spark Free  
Lab Freezer



**CMLFF260**  
260L Combi  
Fridge/Freezer