

Model: CMLFZ47

47L Spark Free Lab Freezer

Overview

- -16°C to -24°C temperature range
- Core temperature display, represents your vaccine vial through 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

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Gross Capacity (litres)	56
Net Capacity (litres)	47
Unit External Width (mm)	598
Unit External Depth (mm)	595
Unit External Height (mm)	519
Product Weight (kg)	31
Packed Width (mm)	650
Packed Depth (mm)	650
Packed Height (mm)	590
Packed Weight (Kg)	33
Temperature Range	-16°C to -24°C
External Finish, Internal Finish	Painted Steel, 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	2
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
Controller Type	Digital, External
Number of Probes	1
Probe Type	Air
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)	120
Cable Length (Cm)	16
Energy Consumption (KWh/annum)	0.94

Related Products



CMLFZ115
115L Spark Free Lab Freezer



CMLFR145
145L Spark Free Lab Fridge



CMF86V80
-86°C Ultra Low Temperature Freezer