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Counter-top Solid Door Laboratory Freezer 47L

Code: CMLFZ47

5 YEARS PARTS & LABOUR WARRANTY

KEY FEATURES

- -16°C to -24°C temperature range
- Core temperature display, represents your vaccine vial through the iCOOL temperature probe
- External digital controller and temperature display
- Annual service and Calibration Available
- Battery Back up
- Fitted lock and 2 keys
- 5 year warranty as a standard

Controller	**Battery**	**Porthole**	**Flexible Storage**	**Spark Free**
Controller system. Read, Record, Reset with the touch of one button. Adjustable temperature setting.	Backup Should there ever be a power outage the battery backup will continue to monitor the internal temperature of the fridge.	Factory fitted porthole enables quick and easy access for any secondary temperature monitoring probes.	Multiple shelf locations. Back stop on every shelf provides a flexible storage solution.	No internal light or fan, suitable for a spark free laboratory.

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 (set point tolerance + or – 2)
Colour	White/Gray
External Finish	Painted Steel
Internal Finish	Painted Steel
Battery Back up	Yes
Door Finish	Painted Steel
Door Type	Solid
Door Style	Hinged, Right hand
Door Liner	Flat
Door Open Depth (mm)	1160
Replacement Door Seal	No
Open Door Sensor	Yes
Lock	Yes, 2 Keys
Adjustable Feet (number & position)	2 – adjustable
Porthole	Yes
Porthole Location	Rear, Middle
Temperature Display on Panel	Yes
Temperature Alarm	Yes
Remote Alarm Contacts	Yes
Audible Alarms	Yes
Visual Alarms	Yes
Number of Shelves	3 (2 full size, 1 small base)
Number of Shelf Positions	4+
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	2
Probe Type	Air & Load
Ambient Temperature Range	10°C to 30°C
Refrigerant Type	R600a
CFC Free	Yes
HCFC Free	Yes
Ammonia Free	Yes
UK 3 Pin Plug	Yes
Other Plug Types Available	No
Voltage Supply	220-240V / 50Hz
Blowing Agent	Cyclopentane
Wall Brackets	No
Optional Drawer System	No
Optional Digital Lock	Yes
Other Door Option	N/A
Certification	CE
Noise Level (dbA)	50
Input Power (W)	120
Cable Length (CM)	160
Energy Consumption (KW/year)	343.1
Energy Consumption (KW/24hr)	0.94

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Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

www.wolflabs.co.uk

Tel : 01759 301142

Fax : 01759 301143

sales@wolflabs.co.uk

Please contact us if this literature doesn't answer all your questions.