Laboratory Essential Refrigerator

47L Laboratory Essential Countertop Fridge with Solid Door

Product code LSFSR47DC-UK

SKU code 444411348







Key features

- √ Temperature range of +2°C to +10°C
- ✓ Air temperature probe

- \checkmark Audible and visual temperature alarms
- ✓ Factory fitted 16mm porthole for secondary temperature monitoring probes



External Digital Controller

Temperatures are easy to read on the clear digital display. Read, record, and reset simply with the touch of a button.



Fitted Lock

Integrated lock, comes with two keys for added security and access control, to keep contents safe



Flexible Internal Storage

Multiple shelf positions provide a flexible storage options for all your needs.



Spark-free

We have removed items such as fans and lights so nothing in the interior of the appliance has a risk of igniting flammable liquids



Anti-Microbial Handle

Our handles have an anti-microbial powder coating which inhibits the growth of microbes to help prevent cross contamination.



SKU Code	444411348
Product Code	LSFSR47DC-UK
Gross Capacity (litres)	47L
Net Capacity (litres)	35L
Unit External Width (mm)	475mm
Unit External Depth (mm)	445mm
Unit External Height (mm)	565mm
Product Weight (kg)	17.61kg
Packed Width (mm)	505mm
Packed Depth (mm)	510mm
Packed Height (mm)	585mm
Packed Weight (kg)	19.69kg
Country of Origin	UK
Internal Dimensions (mm) (WxDxH)	405mm x 355mm x 425mm
Temperature Range	+2°C to +10°C
Colour	White/Green
External Finish	Painted Steel
Internal Finish	HIPS*
Type of plastic	SRL800 (HIPS/ABS mix)
Door Finish	Painted Steel / HIPS*
Door Type	Solid
Door Style	Hinged, Reversible
Door Liner	Flat
Number of Door Trays	N/A
Number of Door Tray Positions	N/A
Door Open Depth (mm)	905mm
Replacement Door Seal	Yes
Open Door Sensor	Yes
Lock	Yes, 2 Keys
Adjustable Feet (number & position)	2 Adjustable (front)
Porthole	Yes
Porthole Size	16mm
Porthole Location	Rear Bottom (Right)
Temperature Display on Panel	Yes
Temperature Alarm	Yes
Remote Alarm Contacts	Yes
Audible Alarms	Yes
Visual Alarms Number of Shelves/Drawers	Yes 1
Number of Shelf Positions	3
Shelf Size (mm) (WxDxH)	418mm x 200mm x 6mm
Shelf Material	White Polythene Coated Wire
Number of Baskets	1
Basket Material	White Polythene Coated Wire
Basket Size (mm) (WxDxH)	396mm x 165mm x 150mm
Interior Light	No
Fan	No
Spark Free	Yes
Defrost setting	Auto (Off Cycle)
Controller Type	Digital, External
Number of Probes	1
Probe Type	Air
Ambient Temperature Range	10°C to 32°C
Refrigerant Type	R600a/25g
UK 3 Pin Plug	Yes
Other Plug Types Available	No
Voltage Supply	220-240V
Frequency (Hz)	50/60Hz
Max Power (W)	70 W
Max Current Rating (A)	0.6 A
Energy Consumption (kWh/24h)	0.35 kWh/24h
Energy Consumption AE (kWh)	127.8kWh
Noise Level (dB)	46.7dB
Insulation Thickness (mm)	35mm
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Insulation Type	High Density Polyurothane Foam
Blowing Agent	Cyclopentane
Anti-Microbial Handle	Yes

