Laboratory Essential Refrigerator

158L Laboratory Essential Spark-free Refrigerator

GDMAcode	LSFSR110
SKU code	444411344





Key features

- ✓ Spark-free interior to reduce risk of ignition
- ✓ Lockable door with two keys



Spark-free

We have removed items such as fans and lights so the interior of the fridge has no chance of igniting flammable liquids.



Secure Fitted Lock

Integrated door lock, comes with two keys for added security to keep contents safe.



Flexible Internal Storage

> Multiple shelf locations provides flexible storage solutions.

The Experts in Medical Refrigeration

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Specification: 158L Laboratory Essential Upright Fridge with Solid Door

Specification: ISBL Laboratory Essential Upright Fridge with S	
Gross Capacity (litres)	158L
Net Capacity (litres)	158L
Unit External Width (mm)	595mm
Unit External Depth (mm)	660mm
Unit External Height (mm)	850mm
Product Weight (kg)	33.25kg
Packed Width (mm)	640mm
Packed Depth (mm)	660mm
Packed Height (mm)	910mm
Packed Weight (kg)	37.82Kg
Internal Dimensions (mm) (WxDxH)	500mm x 450mm x 725mm
Temperature Range	+2°C to +10°C
Colour	White
External Finish	Painted Steel
Internal Finish	HIPS*
Type of plastic	SRL800 (HIPS/ABS mix)
Door Finish	Painted Steel / Solid
Door Type	Solid
Door Style	Hinged, Right
Door Liner	Balcony
Number of Door Trays	3
Number of Door Tray Positions	4
Door Open Depth (mm)	
Replacement Door Seal	No
Open Door Sensor	No
Lock	Yes, 2 Keys
Adjustable Feet (number & position)	4 All adjustable
Porthole	No
Porthole Size	n/a
Porthole Location	n/a
Temperature Display on Panel	No
Temperature Alarm Remote Alarm Contacts	No
Audible Alarms	No No
Visual Alarms	No
Number of Shelves/Drawers	4
Number of Shelf Positions	5
Shelf Size (mm) (WxDxH)	495mm x 325mm x 6mm
Shelf Material	Polythene Coated Wire
Drawer Size (mm) (WxDxH)	n/a
Drawer Material	n/a
Number of Baskets	1
Basket Material	Polythene Coated Wire
Basket Size (mm) (WxDxH)	485mm x 180mm x 171mm
Interior Light	No
Fan	No
Spark Free	Yes
Spark Free Defrost setting	Yes Auto (Off Cycle)
Spark Free Defrost setting Controller Type	Yes Auto (Off Cycle) Mechanical Dial
Spark Free Defrost setting Controller Type Bluetooth	Yes Auto (Off Cycle) Mechanical Dial No
Spark Free Defrost setting Controller Type Bluetooth Number of Probes	Yes Auto (Off Cycle) Mechanical Dial No 0
Spark Free Defrost setting Controller Type Bluetooth Number of Probes Probe Type	Yes Auto (Off Cycle) Mechanical Dial No O n/a
Spark Free Defrost setting Controller Type Bluetooth Number of Probes Probe Type Ambient Temperature Range	Yes Auto (Off Cycle) Mechanical Dial No 0 0 n/a 10°C to 32°C
Spark Free Defrost setting Controller Type Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type	Yes Auto (Off Cycle) Mechanical Dial No O n/a 10°C to 32°C R600a
Spark Free Defrost setting Controller Type Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug	Yes Auto (Off Cycle) Mechanical Dial No O n/a 10°C to 32°C R600a Yes
Spark Free Defrost setting Controller Type Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available	Yes Auto (Off Cycle) Mechanical Dial No O n/a 10°C to 32°C R600a Yes Yes
Spark Free Defrost setting Controller Type Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available Voltage Supply (v)	Yes Auto (Off Cycle) Mechanical Dial No O Na 10°C to 32°C R600a Yes Yes 220-240V
Spark Free Defrost setting Controller Type Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available Voltage Supply (v) Insulation Thickness (mm)	Yes Auto (Off Cycle) Mechanical Dial No 0 0 10°C to 32°C R600a Yes Yes Yes 220-240V 45mm
Spark Free Defrost setting Controller Type Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available Voltage Supply (v) Insulation Thickness (mm) Insulation Type	Yes Auto (Off Cycle) Mechanical Dial No O O N/a 10°C to 32°C R600a Yes Yes Yes 220-240V 45mm High Density Polyurethane Foam
Spark Free Defrost setting Controller Type Bluetooth Number of Probes Probe Type Ambient Temperature Range Refrigerant Type UK 3 Pin Plug Other Plug Types Available Voltage Supply (v) Insulation Thickness (mm)	Yes Auto (Off Cycle) Mechanical Dial No 0 0 n/a 10°C to 32°C R600a Yes Yes Yes 220-240V 45mm

