

# Laboratory Refrigeration

## Spark-Free Range

### Countertop Laboratory Spark-Free Refrigerator 47L

GDPA code **LSFSR47UK**

SKU code **444410573**



### Key features

- ✓ External digital controller and temperature display
- ✓ Fitted lock and 2 keys
- ✓ Audible and visual temperature alarms



#### New controller

New updated Controller system for improved user experience. Read, Record, Reset simply with the touch of one button, with no stress of accidentally resetting on the clear digital display.



#### Porthole

Factory fitted 16mm porthole enables quick and easy access for any secondary temperature monitoring probes.



#### Flexible internal storage

Multiple shelf locations along with a wire basket provides a flexible storage solution.



#### Anti-microbial handle

Powder coated to help prevent cross contamination by inhibiting the growth of microbes.



#### Spark-free

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

Specification: Countertop Laboratory Spark-Free Refrigerator 47L

<b>Gross Capacity (litres)</b>	47
<b>Net Capacity (litres)</b>	30
<b>Unit External Width (mm)</b>	480
<b>Unit External Depth (mm)</b>	505
<b>Unit External Height (mm)</b>	565
<b>Product Weight (kg)</b>	17.5
<b>Packed Width (mm)</b>	490
<b>Packed Depth (mm)</b>	530
<b>Packed Height (mm)</b>	620
<b>Packed Weight (kg)</b>	21.5
<b>Country of Origin</b>	UK
<b>Internal Dimensions (mm) (WxDxH)</b>	400 x 340 x 415
<b>Temperature Range</b>	+2°C to +10°C (set point tolerance + or - 2)
<b>Colour</b>	White/Green
<b>External Finish</b>	Painted Steel
<b>Internal Finish</b>	HIPS*
<b>Type of plastic</b>	SRL800 (HIPS/ABS mix)
<b>Door Finish</b>	Painted Steel / Solid
<b>Door Type</b>	Solid
<b>Door Style</b>	Hinged, Reversible
<b>Door Liner</b>	Flat
<b>Door Open Depth (mm)</b>	905
<b>Replacement Door Seal</b>	No
<b>Open Door Sensor</b>	Yes
<b>Lock</b>	Yes, 2 Keys
<b>Adjustable Feet (number &amp; position)</b>	4 - All adjustable
<b>Porthole</b>	Yes
<b>Porthole Size</b>	16 mm
<b>Porthole Location</b>	Rear LH Corner
<b>Temperature Display on Panel</b>	Yes
<b>Temperature Alarm</b>	Yes
<b>Remote Alarm Contacts</b>	Yes
<b>Audible Alarms</b>	Yes
<b>Visual Alarms</b>	Yes
<b>Number of Shelves</b>	2
<b>Number of Shelf Positions</b>	3
<b>Shelf Size (mm) (WxDxH)</b>	416 X 200
<b>Shelf Material</b>	Wire
<b>Number of Baskets</b>	1
<b>Basket Material</b>	Wire
<b>Basket Size (mm) (WxDxH)</b>	398 x 165
<b>Interior Light</b>	No
<b>Light Type</b>	N/A
<b>Light Activation</b>	N/A
<b>Fan</b>	No
<b>Spark Free</b>	Yes
<b>Defrost setting</b>	Auto (Off Cycle)
<b>Controller Type</b>	Digital, External
<b>Number of Probes</b>	1
<b>Probe Type</b>	Air
<b>Ambient Temperature Range</b>	10 to 32
<b>Refrigerant Type</b>	R600a
<b>CFC Free</b>	Yes
<b>HFC Free</b>	Yes
<b>HCFC Free</b>	Yes
<b>Ammonia Free</b>	Yes
<b>UK 3 Pin Plug</b>	Yes
<b>Other Plug Types Available</b>	Yes
<b>Voltage Supply</b>	230v
<b>Insulation Thickness (mm)</b>	40
<b>Insulation Type</b>	High Density Polyurethane Foam
<b>Blowing Agent</b>	Cyclopentane
<b>Anti Microbial Handle</b>	Yes
<b>Wall Brackets</b>	Yes
<b>Optional Drawer System</b>	No
<b>Optional Digital Lock</b>	No
<b>Other Door Option</b>	No