

# Laboratory Plus Bluetooth Enabled Freezer

## 312L Laboratory Plus Upright Freezer with Solid Door

GDMA code LSFSF312BT-UK

SKU code 444411366



### Key features

- ✓ Local monitoring and alarm history via Bluetooth
- ✓ Lec Medical Smartphone App compatible
- ✓ Access Port, Factory fitted 16mm porthole
- ✓ Spark-free interior to reduce risk of ignition



#### Bluetooth Connected Controller

Local temperature monitoring and alarm history via Bluetooth connectivity.



#### Lec Medical Smartphone App

Contactless local monitoring of air and load temperatures via smart phone app. Downloadable temperature report and alarm history.



#### Spark-free

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



#### Access port

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



#### Anti-Microbial Handle

Anti-microbial powder coating to help prevent cross contamination by inhibiting growth of microbes.

Specification: 312L Laboratory Plus Upright Freezer with Solid Door

<b>Gross Capacity (litres)</b>	312L
<b>Net Capacity (litres)</b>	290L
<b>Unit External Width (mm)</b>	595mm
<b>Unit External Depth (mm)</b>	660mm
<b>Unit External Height (mm)</b>	1935mm
<b>Product Weight (kg)</b>	75.1Kg
<b>Packed Width (mm)</b>	640mm
<b>Packed Depth (mm)</b>	660mm
<b>Packed Height (mm)</b>	1995mm
<b>Packed Weight (kg)</b>	84.1Kg
<b>Country of Origin</b>	UK
<b>Internal Dimensions (mm) (WxDxH)</b>	420mm x 455mm x 1710mm
<b>Temperature Range</b>	-18°C to -25°C
<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>Number of Door Trays</b>	n/a
<b>Number of Door Tray Positions</b>	n/a
<b>Door Open Depth (mm)</b>	1150mm
<b>Replacement Door Seal</b>	Yes
<b>Open Door Sensor</b>	Yes
<b>Lock</b>	Yes, 2 Keys
<b>Adjustable Feet (number &amp; position)</b>	2 adjustable (front)
<b>Porthole</b>	Yes
<b>Porthole Size</b>	16 mm
<b>Porthole Location</b>	Rear Bottom
<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/Drawers</b>	8
<b>Number of Shelf Positions</b>	8
<b>Shelf Size (mm) (WxDxH)</b>	495mm x 325mm x 6mm
<b>Shelf Material</b>	Glass/HIPS
<b>Drawer Size (mm) (WxDxH)</b>	7@ 385mm x 395mm x 195mm, 1@ 385mm x 242mm x 205mm
<b>Drawer Material</b>	HIPS*
<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>Battery Back Up/Hours</b>	No
<b>Bluetooth</b>	Yes
<b>Number of Probes</b>	1
<b>Probe Type</b>	Air
<b>Ambient Temperature Range</b>	10°C to 32°C
<b>Refrigerant Type</b>	R600a
<b>Voltage Supply (v)</b>	220-240V
<b>Insulation Thickness (mm)</b>	80mm
<b>Insulation Type</b>	High Density Polyurethane Foam
<b>Blowing Agent</b>	Cyclopentane
<b>Anti Microbial Handle</b>	Yes
<b>Gross Capacity (litres)</b>	312L



**Wolflabs**

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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.

