

**LABORATORY FRIDGES.** The laboratory fridges from Lec Medical are available in four different sizes. From 82 Litres to 475 Litres with the three smaller options having matching laboratory freezers available.

**Control and Efficiency**

The integral control panel on the outside of the fridge sits flush with the door and its easy to use design makes checking the internal temperature straightforward. As there is no need to open the door to check the temperature, it keeps the internal air temperature more stable.

Automatic defrost on all of the fridges ensures more efficient cooling.

**Security**

The spark-free interior reduces the risk of internal explosion.

Security is essential in laboratories so all Lec Medical fridges come complete with door locks and two keys ensuring that only authorised individuals are able to access them.

A temperature alarm, which sounds if the temperature deviates outside the set parameters, comes as standard on all laboratory fridges reducing the chance of ruining the contents of the refrigerator.

**Flexibility**

Reversible doors across all models\* give greater flexibility where either space is at a premium or positioning the product is specific.

Adjustable feet are available on most models making it easier when positioning the product on uneven surfaces.

All of the laboratory fridges come with removable shelves giving maximum storage capacity.

**Environmentally Friendly**

Low energy consumption.

CFC and HFC free.

**LR207**

SKU	<b>444448568</b>
Product dimensions (mm)	<b>502w x 540d x 660h</b>
Packed dimensions (mm)	<b>520w x 595d x 675h</b>
Product weight (kg)	<b>27.5</b>
Packed weight (kg)	<b>30.5</b>
Net capacity (litres)	<b>67</b>
Gross capacity (litres)	<b>82</b>

**LR507**

SKU	<b>444448514</b>
Product dimensions (mm)	<b>558w x 600d x 863h</b>
Packed dimensions (mm)	<b>600w x 610d x 900h</b>
Product weight (kg)	<b>34</b>
Packed weight (kg)	<b>35.5</b>
Net capacity (litres)	<b>145</b>
Gross capacity (litres)	<b>153</b>

**LR907**

SKU	<b>444448516</b>
Product dimensions (mm)	<b>595w x 600d x 1550h</b>
Packed dimensions (mm)	<b>625w x 700d x 1610h</b>
Product weight (kg)	<b>81.5</b>
Packed weight (kg)	<b>84</b>
Net capacity (litres)	<b>285</b>
Gross capacity (litres)	<b>286</b>

**LR1607**

SKU	<b>444448569</b>
Product dimensions (mm)	<b>685w x 910d x 1688h</b>
Packed dimensions (mm)	<b>770w x 950d x 1810h</b>
Product weight (kg)	<b>130</b>
Packed weight (kg)	<b>140</b>
Net capacity (litres)	<b>441</b>
Gross capacity (litres)	<b>475</b>

LR207



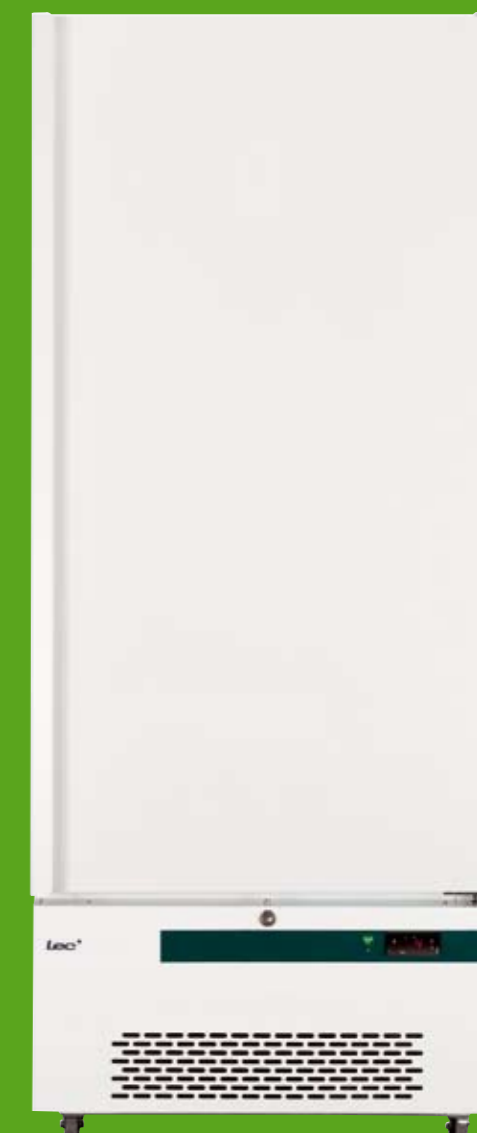
LR507



LR907



LR1607



\*Not available on all products. Please refer to specifications on pages 36-39.

## Undercounter Laboratory Fridge & Freezer

Spark-free and lockable, specifically designed

for under counter laboratory use.



**830mm  
high**

**Lec+**

## Undercounter Laboratory Fridge & Freezer

Designed specifically for use in laboratories, this range is just 830mm high so will fit neatly underneath the work bench. Being spark-free and lockable, the units offer safe and reliable storage of volatile liquids, reagents, chemicals and samples.

### Control and Efficiency

- Easy to use integral control panel makes checking the internal temperature straightforward.
- Internal air temperature is kept stable as there is no need to open the door to check the temperature.
- Automatic defrost on the LR307 ensures more efficient cooling.

### Security

- Spark-free interior reduces the risk of an internal explosion.
- Lockable door to ensure only authorised individuals are able to access the contents.
- An audio-visual temperature alarm sounds if the internal temperature goes outside the set alarm limits, helping reduce the risk of ruining the contents of the fridge/freezer.

### Flexibility

- Reversible doors give greater flexibility when positioning the product.
- Removable shelves on the LR307 give maximum storage capacity.

### Environmentally Friendly

- Low energy consumption.
- CFC and HCFC free.

Model	LR307	
SKU number	444449326	
Product dimensions (in mm)	495w x 580d x 830h	
Packed dimensions (in mm)	560w x 655d x 850h	
Product weight (in Kg)	31.5	
Packed weight (in Kg)	35	
Net capacity (in litres)	103	
Gross capacity (in litres)	107	
Temperature range	+2°C to +10°C	
Colour	White	
Door type	Hinged, reversible	
Door style	Solid	
Lock	Yes	
Adjustable feet	Front	Yes (1)
	Back	Fixed
Temperature display in the panel	Yes	
Temperature alarm	Yes	
Shelves	Yes (2)	
Wire drawer	Yes (1)	
Interior light	No	
Fridge defrost	Automatic	
Fan	No	
Control	Electronic	
Climate class	N	
Coolant	R134a	
AUX Output	No	
UK 3-pin plug	Yes	
Voltage supply	230V / 50Hz	
Model	ISU37	
SKU number	444449327	
Product dimensions (in mm)	495w x 580d x 830h	
Packed dimensions (in mm)	560w x 655d x 850h	
Product weight (in Kg)	33	
Packed weight (in Kg)	36.5	
Net capacity (in litres)	87	
Gross capacity (in litres)	102	
Temperature range	-18°C to -20°C	
Colour	White	
Door type	Hinged, reversible	
Door style	Solid	
Lock	Yes	
Adjustable feet	Front	Yes (1)
	Back	Fixed
Temperature display in the panel	Yes	
Temperature alarm	Yes	
Shelves	Yes (2)	
Wire drawer	Yes (1)	
Interior light	No	
Freezer defrost	Manual	
Fan	No	
Control	Electronic	
Climate class	N	
Coolant	R134a	
AUX Output	No	
UK 3-pin plug	Yes	
Voltage supply	230V / 50Hz	

All dimensions are approximate.

We reserve the right to change the specifications of any product without prior notice.

**Lec**+

Working Together