

**LABORATORY.** Our range of laboratory refrigerators, freezers and fridge freezers offer the safe and reliable storage of volatile liquids, reagents, chemicals, poisons and samples. With safety paramount when using volatile or flammable substances, the Lec Medical range has spark-free interiors to reduce the risk of internal explosions.



### Safety

Safety inside a laboratory is fundamental so when choosing a laboratory fridge or freezer spark-free is the safest option. By removing the fan and internal light this eliminates the risk of explosion within the interior.

### Choice

A wide range of sizes in fridges, freezers and fridge freezers provides a great deal of choice. Fridges maintain an internal temperature between +2°C and +8°C whilst freezers will maintain a maximum internal temperature of -18°C (fridge freezers) or -25°C (freezers).

### Control

An easy to use external control panel and digital temperature display ensures continuous monitoring without having to open the door.

### Security

All of the laboratory refrigeration products are fully lockable and come provided with two keys preventing unauthorised access at all times.

### Environment

Low energy consumption and being CFC free makes all Lec laboratory appliances kinder to the environment.

LR1607

## **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 from the set parameters for more than 15 minutes, comes as standard on most of the 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>500w x 515d x 636h</b>
Packed dimensions (mm)	<b>540w x 570d x 670h</b>
Product weight (kg)	<b>25</b>
Packed weight (kg)	<b>27</b>
Net capacity (litres)	<b>74</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>

\*Interim products will be available. Specification will differ slightly. Please contact sales office for further details on **0871 222 5119**.

LR207



Available from December 2007

LR507



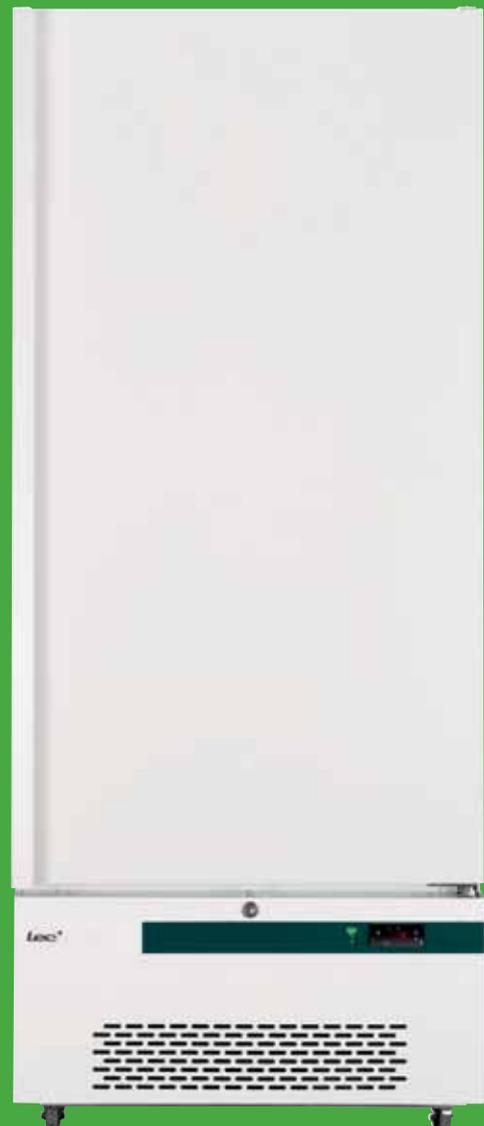
Available from November 2007\*

LR907



Available from November 2007\*

LR1607



Available from December 2007