Low Temperature Refrigeration



Low Temperature Chest Freezers
Low Temperature Freezers
Ultra Low Temperature Freezers
Laboratory Super Freezers
Compact Low Temperature Laboratory Freezers
DuoCold Ultra Low Temperature Freezers



www.pharmacy-fridge.co.uk



Low Temperature Chest Freezers

A variety of specialist Low Temperature Chest Freezers Minus 10°C to Minus 45°C for the storage of chemicals, samples and other important matter.



Chest Freezer

Capacity: 140 Litre Config: Chest

885mm H x 720mm W x 600mm D

Product Code: FPD-10214



LEC CLT140 Low Temperature 140 Litre | LEC CLT296 Low Temperature 296 Litre | LEC CLT383 Low Temperature 383 Litre Chest Freezer

Capacity: 296 Litre Config: Chest

885mm H x 1260mm W x 600mm D

Product Code: FPD-10215



Chest Freezer

Capacity: 383 Litre Config: Chest

885mm H x 1560mm W x 600mm D

Product Code: FPD-10216

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN

Tel 0113 350 8696 Fax 0115 727 0123





LEC CLT140 Low Temperature 140 Litre Chest Freezer



Product Code: FPD-10214

Dimensions: 885mm H x 720mm W x 600mm D Internal Dimensions: 650mm H x 560mm W x 440mm D

- -10°C to -45°C set temperature Ideal for medium term sample storage
- External digital controller For temperature readings without having to open the door, so preventing unnecessary temperature fluctuations within the freezer
- Lock and two keys For improved safety, accountability and security over domestic refrigeration, a lockable fridge helps prevent unauthorised access to valuable and dangerous contents
- Spark free There is nothing electrical inside the freezer so it is safe to store reactive substances without the risk of explosion
- Audible and visual high and low temperature alarms To alert anybody nearby as soon as the temperature begins to go too high or low, so that action can be taken to rectify the problem and prevent damage to the contents
- Colour: WhiteDoor Type: solidDoor Style: hinged lid
- Lock
- Temperature Display on Panel
- Temperature Alarm
- Manual defrost: manual
- Controller type: digital, external
- Climate Class: NRefrigerant Type: R414
- CFC FreeUK 3 Pin Plug
- Voltage Supply: 230/240V
- Spark-freeAux Output

Delivery

Lead Time: Please check production lead times with our sales.

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN

Tel 0113 350 8696 Fax 0115 727 0123





LEC CLT296 Low Temperature 296 Litre Chest Freezer



Product Code: FPD-10215

Dimensions: 885mm H x 1260mm W x 600mm D Internal Dimensions: 650mm H x 1100mm W x 440mm D

- -10° to -45° set temperature Ideal for medium term sample storage
- External digital controller For temperature readings without having to open the door, so preventing unnecessary temperature fluctuations within the freezer
- Lock and two keys For improved safety, accountability and security over domestic refrigeration, a lockable fridge helps prevent unauthorised access to valuable and dangerous contents
- Spark free There is nothing electrical inside the freezer so it is safe to store reactive substances without the risk of explosion
- Audible and visual high and low temperature alarms To alert anybody nearby as soon as the temperature begins to go too high or low, so that action can be taken to rectify the problem and prevent damage to the contents
- Colour: WhiteDoor Type: solid
- Door Style: hinged lid
- Lock
- Temperature Display on Panel
- Temperature Alarm
- Auto or Manual defrost: manual
- Controller type: digital, external
- Climate Class: N
- Refrigerant Type: R414
- CFC Free
- UK 3 Pin Plug
- Voltage Supply: 230/240
- Spark-free
- Aux Output

Delivery

Lead Time: Please check production lead times with our sales.

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN

Tel 0113 350 8696 Fax 0115 727 0123





LEC CLT383 Low Temperature 383 Litre Chest Freezer



Product Code: FPD-10216

Dimensions: 885mm H x 1560mm W x 600mm D Internal Dimensions: 650mm H x 1400mm W x 440mm D

- -10°C to -45°C set temperature Ideal for medium term sample storage
- External digital controller For temperature readings without having to open the door, so preventing unnecessary temperature fluctuations within the freezer
- Lock and two keys For improved safety, accountability and security over domestic refrigeration, a lockable fridge helps prevent unauthorised access to valuable and dangerous contents
- Spark free There is nothing electrical inside the freezer so it is safe to store reactive substances without the risk of explosion
- Audible and visual high and low temperature alarms To alert anybody nearby as soon as the temperature begins to go too high or low, so that action can be taken to rectify the problem and prevent damage to the contents
- Colour: White
- Door Type: solidDoor Style: hinged lid
- Lock
- Temperature Display on Panel
- Temperature Alarm
- Manual defrost
- Controller type: digital, external
- Climate Class: NRefrigerant Type: R414
- CFC Free
- UK 3 Pin Plug
- Voltage Supply: 230/240V
- Spark-free
- Aux Output

Delivery

Lead Time: Please check production lead times with our sales.

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN

Tel 0113 350 8696 Fax 0115 727 0123





Low Temperature Freezers

A variety of specialist Low Temperature Freezers Minus 20°C to Minus 40°C for the storage of chemicals, samples and other important matter.



Chest Freezer

Capacity: 113 Litre Config: Chest

1080mm H x 730mm W x 850mm D

Product Code: FPD-10217



LEC CLT111 Low Temperature 113 Litre | LEC ULT341 Low Temperature 322 Litre | LEC ULT531 Low Temperature 500 Litre Upright Freezer

Capacity: 322 Litre Config: Free Standing

1985mm H x 765mm W x 900mm D

Product Code: FPD-10218



Upright Freezer

Capacity: 500 Litre Config: Free Standing Product Code: FPD-10219

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN

Tel 0113 350 8696 Fax 0115 727 0123 Email info@pharmacy-fridge.co.uk





LEC CLT111 Low Temperature 113 Litre Chest Freezer



Product Code: FPD-10217

Dimensions: 1080mm H x 730mm W x 850mm D Internal Dimensions: 450mm H x 450mm W x 560mm D

- -20°C to -40°C set temperature Built for long term sample storage
- External digital controller For temperature readings without having to open the door, so preventing unnecessary temperature fluctuations within the freezer
- Lock and two keys For improved safety, accountability and security over domestic refrigeration, a lockable fridge helps prevent unauthorised access to valuable and dangerous contents
- Special execution internal evaporator To ensure temperature stability within the freezer with a +/- 1°C thermal gradient
- Spark-free There is nothing electrical inside the freezer so it is safe to store reactive substances without the risk of explosion
- Audible and visual high and low temperature alarms To alert anybody nearby as soon as the temperature begins to go too high or low, so that action can be taken to rectify the problem and prevent damage to the contents
- Colour: White
- Door Type: solid
- Door Style: hinged lid
- Lock
- Temperature Display on Panel
- Temperature Alarm
- Manual defrost
- Controller type: digital, external
- Refrigerant Type: R404a
- CFC Free
- UK 3 Pin Plug
- Voltage Supply: 230V
- Spark-free
- Aux Output
- Noise Level (dB): 52
- Energy Consumption kw/24h: 5

Delivery

Lead Time: Please check production lead times with our sales.

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN Tel 0113 350 8696 Fax 0115 727 0123





LEC ULT341 Low Temperature 322 Litre Upright Freezer



Product Code: FPD-10218

Dimensions: 1985mm H x 765mm W x 900mm D Internal Dimensions: 1350mm H x 700mm W x 530mm D

- -20?C to -40?C set temperature Ideal for medium term sample storage
- External digital controller For temperature readings without having to open the door, so preventing unnecessary temperature fluctuations within the freezer
- Lock and two keys For improved safety, accountability and security over domestic refrigeration, a lockable fridge helps prevent unauthorised access to valuable and dangerous contents
- Special execution internal evaporator To ensure temperature stability within the freezer with a +/- 1°C thermal gradient
- Spark free There is nothing electrical inside the freezer so it is safe to store reactive substances without the risk of explosion
- Audible and visual high and low temperature alarms To alert anybody nearby as soon as the temperature begins to go too high or low, so that action can be taken to rectify the problem and prevent damage to the contents
- Colour: Silver/blue
- Door Type: solid
- Door Style: hinged
- Lock
- Temperature Display on Panel
- Temperature Alarm
- Number of Shelves: 2
- Auto or Manual defrost: manual
- Fan: noController type: digital, external
- Refrigerant Type: R404a
- CFC Free
- UK 3 Pin Plug
- Voltage Supply: 230V
- Spark-free
- Aux Output
- Noise Level (dB): 52
- Energy Consumption kw/24h: 6.5

Delivery

Lead Time: Please check production lead times with our sales.

FPD Group Limited

The Innovation Centre
University of Exeter, Rennes Drive
Exeter, EX4 4RN

Tel 0113 350 8696 Fax 0115 727 0123





LEC ULT531 Low Temperature 500 Litre Upright Freezer



Product Code: FPD-10219
Dimensions:

- -20°C to -40°C set temperature Ideal for medium term sample storage
- External digital controller For temperature readings without having to open the door, so preventing unnecessary temperature fluctuations within the freezer
- Lock and two keys For improved safety, accountability and security over domestic refrigeration, a lockable fridge helps prevent unauthorised access to valuable and dangerous contents
- Special execution internal evaporator To ensure temperature stability within the freezer with a +/- 1°C thermal gradient
- Spark free There is nothing electrical inside the freezer so it is safe to store reactive substances without the risk of explosion
- Audible and visual high and low temperature alarms To alert anybody nearby as soon as the temperature begins to go too high or low, so that action can be taken to rectify the problem and prevent damage to the contents
- External Finish: blue, silver
- Door Type: solid
- Door Style: hinged
- Lock
- Temperature Display on Panel
- Temperature Alarm
- Number of Shelves: 2
- Manual defrost
- Controller type: digital, external
- Refrigerant Type: R404a
- CFC Free
- HFC Free
- UK 3 Pin Plug
- Voltage Supply: 230V
- Spark-free
- Aux Output
- Noise Level (dB): 52
- Energy Consumption kw/24h: 6.5

Delivery

Lead Time: Please check production lead times with our sales.

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN

Tel 0113 350 8696 Fax 0115 727 0123





Ultra Low Temperature Freezers

A variety of specialist Ultra Low Temperature Freezers Minus 40°C to Minus -85°C for the storage of chemicals, samples and other important matter.



Chest Super Freezer

Capacity: 113 Litre Config: Chest

1080mm H x 730mm W x 850mm D

Product Code: FPD-10220



LEC CLT112 Low Temperature 113 Litre | LEC ULT342 Low Temperature 322 Litre Upright Super Freezer

Capacity: 322 Litre Config: Free Standing

1985mm H x 765mm W x 900mm D

Product Code: FPD-10221



LEC ULT532 Low Temperature 500 Litre Upright Super Freezer

Capacity: 500 Litre Config: Free Standing Product Code: FPD-10222

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN

Tel 0113 350 8696 Fax 0115 727 0123 Email info@pharmacy-fridge.co.uk





LEC CLT112 Low Temperature 113 Litre Chest Super Freezer



Product Code: FPD-10220

Dimensions: 1080mm H x 730mm W x 850mm D Internal Dimensions: 450mm H x 450mm W x 560mm D

- -40°C to -85°C set temperature Built for long term sample storage
- External digital controller For temperature readings without having to open the door, so preventing unnecessary temperature fluctuations within the freezer
- Lock and two keys For improved safety, accountability and security over domestic refrigeration, a lockable fridge helps prevent unauthorised access to valuable and dangerous contents
- Special execution internal evaporator To ensure temperature stability within the freezer with a +/- 1°C thermal gradient
- Spark free There is nothing electrical inside the freezer so it is safe to store reactive substances without the risk of explosion
- Audible and visual high and low temperature alarms To alert anybody nearby as soon as the temperature begins to go too high or low, so that action can be taken to rectify the problem and prevent damage to the contents
- Colour: White
- Door Type: solid
- Door Style: hinged lid
- Lock
- Temperature Display on Panel
- Temperature Alarm
- Manual defrost
- Controller type: digital, external
- Refrigerant Type: R404a/R508 mix
- CFC Free
- UK 3 Pin Plug
- Voltage Supply: 230V
- Spark-free
- Aux Output
- Noise Level (dB): 52
- Energy Consumption kw/24h: 12.4

Delivery

Lead Time: Please check production lead times with our sales.

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN

Tel 0113 350 8696 Fax 0115 727 0123





LEC ULT342 Low Temperature 322 Litre Upright Super Freezer



Product Code: FPD-10221

Dimensions: 1985mm H x 765mm W x 900mm D Internal Dimensions: 1350mm H x 700mm W x 530mm D

- -40°C to -85°C set temperature Built for long term sample storage
- External digital controller For temperature readings without having to open the door, so preventing unnecessary temperature fluctuations within the freezer
- Lock and two keys For improved safety, accountability and security over domestic refrigeration, a lockable fridge helps prevent unauthorised access to valuable and dangerous contents
- Special execution internal evaporator To ensure temperature stability within the freezer with a +/- 1°C thermal gradient
- Spark free There is nothing electrical inside the freezer so it is safe to store reactive substances without the risk of explosion
- Audible and visual high and low temperature alarms To alert anybody nearby as soon as the temperature begins to go too high or low, so that action can be taken to rectify the problem and prevent damage to the contents
- Colour: Silver/blue
- Door Type: solid
- Door Style: hinged
- Lock
- Temperature Display on Panel
- Temperature Alarm
- Number of Shelves: 2
- Manual defrost
- Controller type: digital, external
- Refrigerant Type: R404a/R508 mix
- CFC Free
- UK 3 Pin Plug
- Voltage Supply: 230V
- Spark-free
- Aux Output
- Noise Level (dB): 52
- Energy Consumption kw/24h: 16.2

Delivery

Lead Time: Please check production lead times with our sales.

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The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN

Tel 0113 350 8696 Fax 0115 727 0123





LEC ULT532 Low Temperature 500 Litre Upright Super Freezer



Product Code: FPD-10222 Dimensions:

- -40°C to -85°C set temperature Built for long term sample storage
- External digital controller For temperature readings without having to open the door, so preventing unnecessary temperature fluctuations within the freezer
- Lock and two keys for improved safety, accountability and security over domestic refrigeration, a lockable fridge helps prevent unauthorised access to valuable and dangerous contents
- Special execution internal evaporator to ensure temperature stability within the freezer with a +/- 1°C thermal gradient
- Spark free There is nothing electrical inside the freezer so it is safe to store reactive substances in without the risk of explosion
- Audible and visual high and low temperature alarms To alert anybody nearby as soon as the temperature starts to go too high or low, so that action can be taken to rectify the problem and prevent damage to the contents
- External Finish: blue, silver
- Colour: Silver/blue
- Door Type: solid
- Door Style: hinged
- Lock
- Temperature Display on Panel
- Temperature Alarm
- Number of Shelves: 2
- Manual defrost
- Controller type: digital, external
- Refrigerant Type: R404a/R508 mix
- CFC Free
- UK 3 Pin Plug
- Voltage Supply: 230V
- Spark-free
- Aux Output
- Noise Level (dB): 52
- Energy Consumption kw/24h: 21.5

Delivery

Lead Time: Please check production lead times with our sales.

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Laboratory Super Freezers

For laboratory and general use where storage at below normal freezing temperatures down to -40°C and/or where there is a concern that volatile, flammable materials or components might be stored now, or at some point in the future.



<u>Labcold RLBF1740 Superfreezer 50</u> <u>Litres</u>

Capacity: 50 Litre Config: Bench Top

580mm H x 550mm W x 620mm D

Product Code: FPD-04969



<u>Labcold RLBF1740/LK Superfreezer 50</u> Litres

Capacity: 50 Litre Config: Bench Top

580mm H x 550mm W x 620mm D

Product Code: FPD-04970



<u>Labcold RLHE0845 Superfreezer 237</u> <u>Litres</u>

Capacity: 237 Litre Config: Chest

860mm H x 1050mm W x 735mm D

Product Code: FPD-04972



<u>Labcold RLHE1145 Superfreezer 314</u> Litres

Capacity: 314 Litre

Config: Chest

860mm H x 1305mm W x 735mm D

Product Code: FPD-04973



<u>Labcold RLHE1345 Superfreezer 375</u> Litres

Capacity: 375 Litre Config: Chest

860mm H x 1500mm W x 735mm D

Product Code: FPD-04974

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive

Exeter, EX4 4RN

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Labcold RLBF1740/LK Superfreezer 50 Litres



Product Code: FPD-04970

Dimensions: 580mm H x 550mm W x 620mm D

- For laboratory and general use where storage at below normal freezing temperatures down to - 40°C and/or where there is a concern that volatile, flammable materials or components might be stored now, or at some point in the future.
- Capacity: 50 Litres (gross)
- Solid Door
- Door Lock
- Construction: White enamel exterior, moulded plastic interior
- Shelves supplied: 1, wire mesh
- Audible and visible high temperature alarm
- Digital temperature controller with display
- Sparkfree interior
- CFC and HCFC free
- Temperature set-point range: -30 to -40°C
- Operator controlled defrost
- Remote alarm connections available as optional extra

Typical Lead Time: 10-14 Days from receipt of payment.

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Fax 0115 727 0123 Exeter, EX4 4RN

Tel 0113 350 8696





Labcold RLBF1740 Superfreezer 50 Litres



Product Code: FPD-04969

Dimensions: 580mm H x 550mm W x 620mm D

- For laboratory and general use where storage at below normal freezing temperatures down to - 40°C and/or where there is a concern that volatile, flammable materials or components might be stored now, or at some point in the future.
- Capacity: 50 Litres (gross)
- Solid Door
- No Door Lock
- Construction: White enamel exterior, moulded plastic interior
- Shelves supplied: 1, wire mesh
- Audible and visible high temperature alarm
- Digital temperature controller with display
- Sparkfree interior
- CFC and HCFC free
- Temperature set-point range: -30 to -40°C
- Operator controlled defrost
- Remote alarm connections available as optional extra

Typical Lead Time: 10-14 Days from receipt of payment.

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Fax 0115 727 0123 Exeter, EX4 4RN

Tel 0113 350 8696





Labcold RLHE0845 Superfreezer 237 Litres



Product Code: FPD-04972

Dimensions: 860mm H x 1050mm W x 735mm D

- For laboratory and general use where there is a need to store at lower than normal freezing temperatures and/or there is concern that volatile, flammable materials or components might be stored now, or at some point in the future. Chest configuration provides improved temperature uniformity and stability with much reduced temperature rise following door openings.
- Capacity: 237 litres (gross)
- Construction: White enamel exterior, Aluminium interior, Additional insulation
- Baskets supplied: 1, wire mesh
- Digital display of temperature Sparkfree interior
- Door lock
- Easy-grip door handle
- CFC and HCFC free
- Temperature set-point range: -20 to -45°C
- Audible high temperature
- Operator controlled defrost

Typical Lead Time: 10-14 Days from receipt of payment.

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Tel 0113 350 8696





Labcold RLHE1145 Superfreezer 314 Litres



Product Code: FPD-04973

Dimensions: 860mm H x 1305mm W x 735mm D

- For laboratory and general use where there is a need to store at lower than normal freezing temperatures and/or there is concern that volatile, flammable materials or components might be stored now, or at some point in the future. Chest configuration provides improved temperature uniformity and stability with much reduced temperature rise following door openings.
- Configuration: Chest • Capacity:314 Litres
- Sparkfree interior Temperature stability
- Lockable
- Alarm system
- CFC and HCFC free
- Digital temperature display
- Auto Defrost
- Two Shelves
- Operating temp: -45°C Door Type: Solid

Typical Lead Time: 10-14 Days from receipt of payment.

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Fax 0115 727 0123 Exeter, EX4 4RN

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FPDGROUR



Compact Low Temperature Laboratory Freezers

Labcold Compact ULT freezers utilize a Japanese adaptation of a refrigeration technique tried and tested for many years in freezers operating at temperatures as low as - 150°C. Using a single, commonly available, European compressor and fewer moving parts than more conventional ULT freezers these products will provide reliable storage at temperatures down to -83°C. This new and unique range is set to revolutionize the use of ultra low temperature freezers, particularly when -80°C storage is needed close to the work place.



Labcold ULTF80 Compact Ultra Low Temperature Freezer 74 Litre

Capacity: 74 Litre Config: Chest 875mm H x 550mm W x 645mm D Product Code: FPD-04990



Labcold ULTF320 Compact Ultra Low Temperature Freezer 276 Litre

Capacity: 276 Litre Config: Chest 885mm H x 1260mm W x 695mm D Product Code: FPD-04991



Labcold ULTF420 Compact Ultra Low Temperature Freezer 383 Litre

Capacity: 383 Litre Config: Chest

885mm H x 1560mm W x 695mm D

Product Code: FPD-04992

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN

Tel 0113 350 8696 Fax 0115 727 0123 Email info@pharmacy-fridge.co.uk





Labcold ULTF80 Compact Ultra Low Temperature Freezer 74 Litre



Product Code: FPD-04990

Dimensions: 875mm H x 550mm W x 645mm D

- Labcold Compact ULT freezers utilize a Japanese adaptation of a refrigeration technique tried and tested for many years in freezers operating at temperatures as low as -150°C. Using a single, commonly available, European compressor and fewer moving parts than more conventional ULT freezers these products will provide reliable storage at temperatures down to -83°C. This new and unique range is set to revolutionize the use of ultra low temperature freezers, particularly when -80?C storage is needed close to the work place.
- With their compact external dimensions and quiet operation they are no more obtrusive than a standard lab refrigerator.
- Operating temperature -83°C
- 74 Litres
- Door lock
- Very quiet
- Low cost
- Unique application of proven technology
- Digital display with integral alarm
- Low heat output
- Voltage Supply: 230V/50Hz
- UK 3 Pin Plug

Delivery

Lead Time: Please check production lead times with our sales.

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Fax 0115 727 0123 Exeter, EX4 4RN

Tel 0113 350 8696





Labcold ULTF320 Compact Ultra Low Temperature Freezer 276 Litre



Product Code: FPD-04991

Dimensions: 885mm H x 1260mm W x 695mm D

- Labcold Compact ULT freezers utilize a Japanese adaptation of a refrigeration technique tried and tested for many years in freezers operating at temperatures as low as -150?C. Using a single, commonly available, European compressor and fewer moving parts than more conventional ULT freezers these products will provide reliable storage at temperatures down to -83?C. This new and unique range is set to revolutionize the use of ultra low temperature freezers, particularly when -80?C storage is needed close to the work place. With their compact external dimensions and quiet operation they are no more obtrusive than a standard lab refrigerator.
- Operating temperature -83°C
- Door lock
- Temperature Display
- Alarm
- Very quiet operation
- Low cost
- Unique application of proven technology
- Digital display with integral alarm

Delivery

Lead Time: Please check production lead times with our sales.

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Fax 0115 727 0123 Exeter, EX4 4RN

Tel 0113 350 8696





Labcold ULTF420 Compact Ultra Low Temperature Freezer 383 Litre

Product Code: FPD-04992

Dimensions: 885mm H x 1560mm W x 695mm D



- Labcold Compact ULT freezers utilize a Japanese adaptation of a refrigeration technique tried and tested for many years in freezers operating at temperatures as low as -150?C. Using a single, commonly available, European compressor and fewer moving parts than more conventional ULT freezers these products will provide reliable storage at temperatures down to -83?C. This new and unique range is set to revolutionize the use of ultra low temperature freezers, particularly when -80?C storage is needed close to the work place. With their compact external dimensions and quiet operation they are no more obtrusive than a standard lab refrigerator.
- Operating temperature -83°C
- Door lock
- Temperature Display
- Alarm
- Very quiet operation
- Low cost
- Unique application of proven technology
- Digital display with integral alarm

Delivery

Lead Time: Please check production lead times with our sales.

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Fax 0115 727 0123 Exeter, EX4 4RN

Tel 0113 350 8696





DuoCold Ultra Low Temperature Freezers

Designed to store materials safely at low temperatures, this NEW Labcold freezer features two compressors and is backed by a 5 year warranty comprising of three years parts and labour with maintenance visits with the option for a further 2 years parts only warranty, making this freezer a cost effective purchase. Featuring VIP technology, this feezer is designed to prodive a large amount of storage whilst occupying as little laboratory space as possible.



<u>Labcold LULT0480 DuoCold Ultra Low</u> Temperature Freezer 100 Litre

Capacity: 100 Litre Config: Chest

745mm H x 1095mm W x 750mm D

Product Code: FPD-10244



<u>Labcold LULT1480 DuoCold Ultra Low</u> Temperature Freezer 388 Litre

Capacity: 388 Litre Config: Chest

2020mm H x 840mm W x 985mm D

Product Code: FPD-10245



<u>Labcold LULT2080 DuoCold Ultra Low</u> Temperature Freezer 538 Litre

Capacity: 538 Litre Config: Chest

2020mm H x 840mm W x 985mm D

Product Code: FPD-10246

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN

Tel 0113 350 8696 Fax 0115 727 0123





Labcold LULT0480 DuoCold Ultra Low Temperature Freezer 100 Litre



Product Code: FPD-10244

Dimensions: 745mm H x 1095mm W x 750mm D Internal Dimensions: 515mm H x 455mm W x 450mm D

- The Labcold 100 litre ULT freezer features VIP technology and is designed to provide a large amount of storage whilst occupying as little laboratory space as possible.
- Featuring one energy saving Danfoss compressor this freezer can pull down to -86°C
 in an impressive 3-4 hours. Due to the accurate microprocessor controller, the set
 point can be adjusted by one degree increments making the freezer extremely
 versatile and adaptable.
- Fitted with a range of audible and visual alarms, and with a 72 hour controller battery back up, this freezer features all the safety features normally found on a much larger cabinet including password setting protection.
- For extra peace of mind, this freezer comes complete with a free 5 year warranty.
 Two free maintenance visits are included in the warranty making this an extremely
- Capacity: 100 Litre
- Configuration: Under bench
- Operating Temperature -86°C
- Interior Construction Stainless Steel
- Exterior Construction Powder Coated steel
- Door Style Solid, Right Hinged
- High Temperature Alarm, Low Temperature Alarm
- Mains Failure Alarm
- Low Battery Alarm
- Blocked Filter alarm
- Digital Temperature Display
- Stored Temperature Data (7 Days)
- Key Operated Door Lock
- Password Protected Temperature Settings
- Battery Back up (Display)
- Two Shelves
- Inner Door
- Vacuum Release Port
- Eco Friendly Refrigerant

Delivery

Lead Time: Please check production lead times with our sales.

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN

Tel 0113 350 8696 Fax 0115 727 0123





Labcold LULT1480 DuoCold Ultra Low Temperature Freezer 388 Litre



Product Code: FPD-10245

Dimensions: 2020mm H x 840mm W x 985mm D Internal Dimensions: 1200mm H x 500mm W x 600mm D

- The Labcold 388 litre ULT freezer is designed to provide secure storage of items at low temperature and is robustly constructed from steel with a stainless steel interior.
- Featuring two energy saving Danfoss compressors this freezer can pull down to -86° C in an impressive 4 hours. Due to the accurate microprocessor controller, the set point can be adjusted by one degree increments making the freezer extremely versatile and adaptable.
- Operating Temperature -86°C
- Interior Construction Stainless Steel
- Exterior Construction Powder Coated steel
- Door Style Solid, Right Hinged
- Open Door alarm
- High Temperature Alarm, Low Temperature Alarm
- Mains Failure Alarm
- Low Battery Alarm
- Blocked Filter alarm
- Digital Temperature Display
- Stored Temperature Data (7 Days)
- Key Operated Door Lock
- Password Protected Temperature Settings
- Battery Back up (Display)
- Three Shelves
- Four Inner Doors
- Four Castors
- Vacuum Release Port
- Eco Friendly Refrigerant

Delivery

Lead Time: Please check production lead times with our sales.

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN

Tel 0113 350 8696 Fax 0115 727 0123





Labcold LULT2080 DuoCold Ultra Low Temperature Freezer 538 Litre



Product Code: FPD-10246

Dimensions: 2020mm H x 840mm W x 985mm D Internal Dimensions: 1350mm H x 600mm W x 700mm D

- The Labcold 538 litre ULT freezer features VIP technology and is designed to provide a large amount of storage whilst occupying as little laboratory space as possible.
- Featuring two energy saving Danfoss compressors this freezer can pull down to -86° C in an impressive 4 hours. Due to the accurate microprocessor controller, the set point can be adjusted by one degree increments making the freezer extremely versatile and adaptable.
- Capacity (Litres) 538
- Configuration Freestanding
- Operating Temperature -86°C
- Interior Construction Stainless Steel
- Exterior Construction Powder Coated steel
- Door Style Solid
- Door Hinging Right
- Open Door alarm
- High Temperature Alarm, Low Temperature Alarm
- Mains Failure Alarm
- Low Battery Alarm
- Blocked Filter alarm
- Digital Temperature Display
- Stored Temperature Data (7 Days)
- Key Operated Door Lock
- Password Protected Temperature Settings
- Battery Back up (Display)
- Three Shelves
- Four Inner Doors
- Four Castors
- Vacuum Release Port
- Eco Friendly Refrigerant

Delivery

Lead Time: Please check production lead times with our sales.

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Sales: 0113 350 8696 info@pharmacy-fridge.co.uk

How To Order

NHS Purchase Order, MOD Purchase Order, Local Authority Purchase Order

All official government, NHS, MOD, Police, Educational and Local Authority purchase orders are accepted. Fax your purchase order to 0115 727 0123 or email to info@pharmacy-fridge.co.uk.

Bank Transfer

Sent bank transfers to:

Payee FPD Group Limited Bank HSBC Bank plc

Sortcode 401903 IBAN GB97MIDL40190302074613

Account Number 02074613 Swift MIDLGB2104A

If possible send confirmation of your transaction, to speed up the order process.

Cheques

Make cheques payable to FPD Group Limited and post to:

FPD Group Limited The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN

Credit/Debit Card

Payment from UK based businesses can be taken over the telephone or processed via the website shopping cart. Customers with issued quotations may process their order online using our Purchase Code web page.

FPD Group Limited

The Innovation Centre Tel 0113 350 8696 University of Exeter, Rennes Drive Fax 0115 727 0123

Exeter, EX4 4RN Email info@pharmacy-fridge.co.uk







Delivery

48 Hour delivery is available on most refrigerators through-out the UK mainland, larger units may require a longer lead time, please contact our sales staff whilst ordering.

Approximate Delivery lead times can be confirmed during our quotation process, typical delivery time is 10-14 days from receipt of payment.

**Drivers will not carry goods into buildings.

Goods normally arrive by truck on a pallet and are delivered Kerbside. Please note you may need lifting equipment or a number of strong workers to handle the order when it arrives. If you have any special requirements please contact us.

Report any damages or shortages immediately, please read delivery notes carefully and use contact numbers provided or call FPD Group Ltd.

For more detail refer to FPD Group Ltd Terms and Conditions documentation.

**Large Products will require a two person delivery and installation, this is built into the price, the larger fridges also may require a longer delivery time of 3-4 weeks please check whilst ordering.



The Innovation Centre University of Exeter, Rennes Drive Fax 0115 727 0123 Exeter, EX4 4RN

Tel 0113 350 8696 Email info@pharmacy-fridge.co.uk





Pharmacy Fridge Exports

Since 1961 FPD Group Ltd's family have been supplying medical equipment. Our extensive experience and technical knowledge now concentrates on providing clients with a quality selection of products for hospitals and healthcare organisations worldwide. We receive export enquiries and orders from all parts of the world and have established customers in UK, Europe, Africa and Asia. Export business activities are supervised by either our UK or Asia offices.

Our client base ranges from overseas ministry of health, defence, hospitals, surgeries, clinics and doctors to aid agencies and disaster relief. FPD Group Ltd export almost any medical product listed on our websites.

FPD estimators have the expertise to supply a single item or to fully equip many types of healthcare facilities. As well as the initial supply of equipment we also offer room design services using our in-house Autodesk Revit Architecture 2013 CAD systems.

* Export items are normally subject to minimum order values, additional protective packing charges and export shipping costs. Prices shown are Ex Works unless otherwise agreed in writing.



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About Pharmacy Fridge

Pharmacy Fridge supply a wide range of fridges meeting the specifications of the healthcare industry. To buy simply add your required product to the shopping cart and submit vour order.

For dispensary, surgery, ward and general use for the storage of drugs and vaccines under controlled conditions in line with the "Code of Ethics and Standards" of the Royal Pharmaceutical Society of Great Britain. Where necessary to acheive the required temperature control internal air-circulating fans are fitted.

Temperature display, alarms, max/min temperature recording, and door locks are standard and all models are CFC, HCFC and Ammonia free.

Are you storing your vaccines correctly? Recent research has shown an alarming level of use of domestic refrigerators to store vaccines. Did you know that not only can this damage the effectiveness of the vaccines it also poses a security risk for medicines that should be locked away?

FPD Group Ltd

FPD Group Limited is a family business with over 50 years experience in the supply and installation of a wide range of Healthcare Equipment, Medical Refrigeration and Hygienic Storage Furniture, Our customer base includes organisations such as NHS Trusts, PCT's, HMP Prison service, Ministry of Defence, GP Practices, Pharmacy Shops and Dispensaries, Universities, Schools, Dental Practices, Laboratories, Veterinary Practices, Care Homes and Private Buyers, We also export to the Irish Republic, Asia, United Arab Emirates and Oatar. In the UK the Company is based in Exeter, Devon with an additional office in Asia.

Our product range includes pharmacy storage solutions, refrigeration, controlled drugs storage, medical trolleys, clinical waste bins, medical lighting solutions, medical and healthcare furniture ranges and a number of bespoke solutions on request.

FPD Group has an in-house CAD visualisation department and accepts most file formats from your architects' plans, please ask for a quotation.

We are fully committed to the provision of a comprehensive range of professional products, services and furniture. Our philosophy is to provide a complete and appropriate solution to our customers' requirements.

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Fax 0115 727 0123 Exeter, EX4 4RN

Tel 0113 350 8696 Email info@pharmacy-fridge.co.uk





Sales: 0113 350 8696 info@pharmacy-fridge.co.uk

Contact Pharmacy Fridge

FPD Group Ltd have over 40 years experience in the healthcare and shopfitting industry. We offer consultancy, design and installation services. Along with our Pharmacy Shelving and Storage solutions we also provide a wide range of medical equipment and healthcare furniture. Please visit www.fpd-group.co.uk for more information on our medical products.

For general enquiries complete the form below and we will contact you ASAP, please provide as much information as possible including dimensions where required. Please email any plans or photos of installations directly to sales@medicine-fridge.co.uk.

Name Company	Address	Sales Tel: 0113 350 8696 Fax: 0115 727 0123 Email: sales@pharmacy-shelving.co.uk
Telephone	City	Payments & Billing
Fax	State	Tel: 01392 927 567
Email	PostalCode	Address FPD Group Limited
	Country	The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN
Comments		Exeter, EX4 4RIV
		*
	Subi	mit Enquiry

FPD Group Limited

The Innovation Centre University of Exeter, Rennes Drive Fax 0115 727 0123 Exeter, EX4 4RN

Tel 0113 350 8696 Email info@pharmacy-fridge.co.uk

