Portable Refrigeration & Vaccine Bags



Portable Refrigeration
Thermal Transportation Bags
Premium Vaccine Carriers



www.pharmacy-fridge.co.uk





Portable Refrigeration

A selection of products designed for transportation of Vaccines and Specimen Collection. The portable frigerator comes with an in-car power cable to keep its contents at the desired temperature whilst in transit. The Thermal Transportation bags allow for transportation of its contents over short trips approx 3 hours And the premium Vaccine carriers can hold the temperature for up to Eight hours allowing for longer transit times.



<u>Labcold RPDF0012D Portable Medical</u> Fridge

£340.00 290mm H x 420mm W x 290mm D Product Code: FPD-04387



<u>Shoreline SMP65 - 65 Litres Portable</u> Medical Fridge

£748.00 Capacity: 65 Litre 450mm H x 725mm W x 510mm D Product Code: FPD-06632



<u>Shoreline SMP26 - 26 Litres Portable</u> Medical Fridge

£599.00 Capacity: 26 Litre 385mm H x 345mm W x 510mm D Product Code: FPD-06254



Shoreline SMP41 - 41 Litres Portable Medical Fridge

£638.00| Capacity: 41 Litre | 400mm H x 610mm W x 385mm D | Product Code: FPD-04389

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 RPDF0012D Portable Medical Fridge



Product Code: FPD-04387

Dimensions: 290mm H x 420mm W x 290mm D

- Simple and versatile the Labcold Digital Portable Laboratory & Medical Transporter
 can both cool or heat and is designed for the transporting of samples, vaccines,
 pharmaceuticals or indeed anything that needs to be moved under temperature
 controlled conditions. Complete with an in-car power cable in addition to a mains
 cable, this transporter can keep contents at the desired temperature whether in
 transit or in situ.
- Configuration: Electronic Portable
- Capacity: 12 Litres
- Temperature range: -5 to +60?C
- Door Type: Top opening
- Two Compartments
- Weight: 6.2 Kg
- Supplied with mains and in car power cables
- Safe gas free peltier refrigeration
- · Lightweight and easily transportable
- Digital set point display
- Easy digital temperature adjustment
- Tough plastic exterior
- Please be aware this product is not suitable for the transport of blood or blood products and is not designed to be run for extended periods of time.

Delivery

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

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Shoreline SMP26 - 26 Litres Portable Medical Fridge



Product Code: FPD-06254

Dimensions: 385mm H x 345mm W x 510mm D Internal Dimensions: 255mm H x 275mm W x 435mm D

- 12 Volt DC (fitted with Car cigarette lighter connection for mobile operation)
- or 220/110 Volt AC (fitted with 3 pin plug for mains power operation)
- +2°C to +8°C
- Forced-Air Cooling
- Digital Temperature Display
- Audio / Visual Temperature Alarm
- MAX/MIN Temperature Memory
- CFC & Ammonia free
- Finished in durable-moulded exterior
- 16 Kgs
- 33 Watts
- Max. Ambient +32°C

Delivery

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



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Shoreline SMP41 - 41 Litres Portable Medical Fridge



Product Code: FPD-04389

Dimensions: 400mm H x 610mm W x 385mm D Internal Dimensions: 260mm H x 525mm W x 290mm D

- For the safe storage of Temperature Sensitive Products during transit.
- Capacity: 41 litres
- 12 Volt DC
- Maintains internal air temperature between +2°C and +8°C. External digital temperature display with MAX/MIN memory for continuous monitoring. Forced-air cooling for temperature stability and rapid temperature recovery after lid openings. Audio/visual alarm signal on temperature deviation.
- Finished in durable-moulded exterior
- 22 Kgs.

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



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Shoreline SMP65 - 65 Litres Portable Medical Fridge



Product Code: FPD-06632

Dimensions: 450mm H x 725mm W x 510mm D Internal Dimensions: 325mm H x 610mm W x 360mm D

- 12 Volt DC (fitted with Car cigarette lighter connection for mobile operation)
- or 220/110 Volt AC (fitted with 3 pin plug for mains power operation)
- 65 litres Capacity
- +2°C to +8°C
- Forced-Air Cooling
- Digital Temperature Display
- Audio / Visual Temperature Alarm
- MAX/MIN Temperature Memory
- CFC & Ammonia free
- · Finished in durable-moulded exterior
- 24 Kgs
- 42 Watts
- Max. Ambient +32°C
- Prices are Exclusive of VAT
- Prices Includes Delivery Mainland UK

Delivery

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



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Thermal Transportation Bags & Premium Vaccine Carriers

Our standard range of 10, 20, and 30 litre carry bags are ideal for vaccination programs lasting up to 8 hours. Our bags lose 0.74°C per hour without the use of coolants giving you 8.1 hours if the samples were put in at 2°C and the lid unopened! We do however advise the use of 5°C cool packs to help maintain temperature. WE advise a minimum of a cool pack on the top and bottom of the samples but ideally one on each side also. If you are opening and closing the lid on the bag repeatedly, use a layering system in the bag by incorporating our thermal separators in between each layer of vaccines. This reduces the impact of the ambient air getting in to the bag on opening. Also the lid should be opened the bare minimum to extract the vaccines and for the least amount of time!

The 3 Inch and 2 inch thermal vaccine carriers have been designed to maintain a temperature of between a 2° to 8°C for up to 8 hours, especially for use with vaccination programmes or specimen collection. The inner lid reduces thermal leakage helping to maintain temperature parameters despite repeated opening of the bag. Developed using NASA technology Polartherm™ is made up of an inner reflective layer, a hollow fibre filler and a waterproof woven PVC outer, the result of which is a material that is both tough and lightweight with excellent thermal control properties.



Two Inch Vaccine Thermal Carrier

E298.00

Config: 2 Inch Deep Internal Chamber 240mm H x 320mm W x 280mm D

Product Code: FPD-10140



Three Inch Vaccine Thermal Carrier

£298.00

Config: 3 Inch Deep Internal Chamber 240mm H x 320mm W x 280mm D

Product Code: FPD-10141



10 Litre Thermal Carry Bag with 1 Separator

£161.59

Capacity: 10 Litre

220mm H x 400mm W x 280mm D Product Code: FPD-06703



20 Litre Thermal Carry Bag with 2 Separators

£168.00

Capacity: 20 Litre

330mm H x 400mm W x 280mm D

Product Code: FPD-06704



30 Litre Thermal Carry Bag with 3
Separators

£201.96

Capacity: 30 Litre

360mm H x 400mm W x 340mm D

Product Code: FPD-06705



30 Litre Thermal Carry Bag with Trolley and 3 Separators

£241.56

Capacity: 30 Litre

360mm H x 400mm W x 340mm D

Product Code: FPD-06706



A4 Thermal Vaccine Wallet

£82.28

260mm H x 360mm W

Product Code: FPD-06707

FPD Group Limited

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





Two Inch Vaccine Thermal Carrier



Product Code: FPD-10140

Dimensions: 240mm H x 320mm W x 280mm D Internal Dimensions: 50mm H x 200mm W x 180mm D

- The 3 Inch and 2 inch thermal vaccine carriers have been designed to maintain a temperature of between a 2° to 8°C for up to 8 hours, especially for use with vaccination programmes or specimen collection. The inner lid reduces thermal leakage helping to maintain temperature parameters despite repeated opening of the bag. Developed using NASA technology Polartherm? is made up of an inner reflective layer, a hollow fibre filler and a waterproof woven PVC outer, the result of which is a material that is both tough and lightweight with excellent thermal control properties. The system comes with 4 thermal bottles which should be pre conditioned before use as follows:
- 2 x StrurdeeSeal?2 Bottles (Black Cap) Pre condition at 5?C for a minimum of 48 Hours prior to assembly
- 2 x StrurdeeSeal?1 Bottles (White Cap) Precondition at -20°C for a minimum of 48 Hours prior to assembly
- Any clinical samples should be preconditioned at 5?C for 8 hours prior to assembly
- The -20°C Bottles should be placed directly against the lid and the bottom of the carrier and the 5°C should be placed against the -20°C bottle in the lid and at the bottom of the carrier.

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Three Inch Vaccine Thermal Carrier



Product Code: FPD-10141

Dimensions: 240mm H x 320mm W x 280mm D Internal Dimensions: 75mm H x 200mm W x 180mm D

- The 3 Inch and 2 inch thermal vaccine carriers have been designed to maintain a temperature of between a 2° to 8°C for up to 8 hours, especially for use with vaccination programmes or specimen collection. The inner lid reduces thermal leakage helping to maintain temperature parameters despite repeated opening of the bag. Developed using NASA technology Polartherm? is made up of an inner reflective layer, a hollow fibre filler and a waterproof woven PVC outer, the result of which is a material that is both tough and lightweight with excellent thermal control properties. The system comes with 4 thermal bottles which should be pre conditioned before use as follows:
- 2 x StrurdeeSeal?2 Bottles (Black Cap) Pre condition at 5?C for a minimum of 48 Hours prior to assembly
- 2 x StrurdeeSeal?1 Bottles (White Cap) Precondition at -20°C for a minimum of 48 Hours prior to assembly
- Any clinical samples should be preconditioned at 5?C for 8 hours prior to assembly
- The -20°C Bottles should be placed directly against the lid and the bottom of the carrier and the 5°C should be placed against the -20°C bottle in the lid and at the bottom of the carrier.

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10 Litre Thermal Carry Bag with 1 Separator



Product Code: FPD-06703

Dimensions: 220mm H x 400mm W x 280mm D

• Weight empty: 0.4648 kgs

• External surface material: Cotton coated PVC

• Internal lining material: Cotton coated PVC

• Insulation material: Patented Polartherm material

• Insulation thickness: 45mm

• Internal dimensions: width: 350mm height: 170mm depth: 230mm

• Lid type and fixings: Zip

Number of icepacks supplied: None

• Cold life without opening: Over 24hrs, temperature increase at an approximate rate of 0.73°C/hr from 3.5°C at an ambinet temperature of 30°C. Please ask for copy of

independent tests.

• Thermal Conductance (W/m².K): 1.01 ± 0.1 • Thermal Conductivity (W/m.K): 0.05 ± 0.005

• * Recommended use with 2 x One Litre Gel Packs

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20 Litre Thermal Carry Bag with 2 Separators



Product Code: FPD-06704

Dimensions: 330mm H x 400mm W x 280mm D

• Weight empty: 0.9297 kgs

• External surface material: Cotton coated PVC • Internal lining material: Cotton coated PVC

• Insulation material: Patented Polartherm material

• Insulation thickness: 45mm

• Internal dimensions: width: 350mm height: 280mm depth: 230mm

• Lid type and fixings: Zip

Number of icepacks supplied: None

• Cold life without opening: Over 24hrs, temperature increase at an approximate rate of 0.73°C/hr from 3.5°C at an ambinet temperature of 30°C. Please ask for copy of independent tests.

• Thermal Conductance (W/m².K): 1.01 ± 0.1 • Thermal Conductivity (W/m.K): 0.05 ± 0.005

• * Recommended use with 4 x One Litre Gel Packs

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Tel 0113 350 8696





30 Litre Thermal Carry Bag with Trolley and 3 Separators



Product Code: FPD-06706

Dimensions: 360mm H x 400mm W x 340mm D

• Weight empty: 1.3945 kgs

• External surface material: Cotton coated PVC • Internal lining material: Cotton coated PVC

• Insulation material: Patented Polartherm material

• Insulation thickness: 45mm

• External dimensions: width: 420mm height: 360mm depth: 340mm

• Lid type and fixings: Zip

Number of icepacks supplied: None

• Cold life without opening: Over 24hrs, temperature increase at an approximate rate of 0.73°C/hr from 3.5°C at an ambinet temperature of 30°C. Please ask for copy of

independent tests.

• Thermal Conductance (W/m².K): 1.01 ± 0.1 • Thermal Conductivity (W/m.K): 0.05 ± 0.005

• * Recommended use with 6 x One Litre Gel Packs

FPD Group Limited

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Tel 0113 350 8696





30 Litre Thermal Carry Bag with 3 Separators



Product Code: FPD-06705

Dimensions: 360mm H x 400mm W x 340mm D

• Weight empty: 1.3945 kgs

• External surface material: Cotton coated PVC Internal lining material: Cotton coated PVC

• Insulation material: Patented Polartherm material

• Insulation thickness: 45mm

• Internal dimensions: width: 380mm height: 320mm depth: 300mm

• Lid type and fixings: Zip

Number of icepacks supplied: None

• Cold life without opening: Temperature increase at an approximate rate of 0.67°C/hr when the internal/external temperature difference is over 20°C. (Minimum) Please ask for copy of independent tests.

• Thermal Conductance (W/m².K): 1.01 ± 0.1

• Thermal Conductivity (W/m.K): 0.05 ± 0.005

• * Recommended use with 6 x One Litre Gel Packs

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A4 Thermal Vaccine Wallet



Product Code: FPD-06707

Dimensions: 260mm H x 360mm W

Vaccine storage capacity: 2 ltrs

• Weight empty: 0.300 kgs

• External surface material: Cotton coated PVC

• Internal lining material: Cotton coated PVC

Insulation material: Patented Polartherm material

• Insulation thickness: 45mm

• Internal dimensions: width: 310mm height: 210mm

• Vaccine storage dimensions: width: 310mm height: 210mm (max)

• Lid type and fixings: Velcro

Number of icepacks supplied: None

• Cold life without opening: 500ml of ice enclosed in the pouch will remain at 0°C for

18 hours in a 30°C ambient.

• Thermal Conductance (W/m².K): 1.01 ± 0.1

• Thermal Conductivity (W/m.K): 0.05 ± 0.005

• * Recommended use with 1 x Half Litre Gel Packs

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Tel 0113 350 8696





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.



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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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Tel 0113 350 8696 Fax 0115 727 0123







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

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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 | Address | Sales Tel: 0113 350 8696 Fax: 0115 727 0123 Email: sales@pharmacy-shelving.co.uk Payments & Billing Tel: 01392 927 567 Address FPD Group Limited The Innovation Centre University of Exeter, Rennes Drive Exeter, EX4 4RN |
|-----------|----------------|---|
| Company | | |
| Telephone | City | |
| Fax | State | |
| Email | PostalCode | |
| | Country | |
| Comments | ^ | LXetel, LX4 4KN |
| | | |
| | - | |
| | Submit Enquiry | |
| | | |

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