



By Appointment to
Her Majesty Queen Elizabeth II
Suppliers of Commercial Refrigeration
Foster Refrigerator, King's Lynn

Original Operation Instructions

Chest Freezer Range

FCF305, 405 & 505 Models

Thermostatic Control

English



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ISO 9001

ISO 14001

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Important Note to the Installer:

Please ensure that this document is passed to the user as it contains important guidelines on operation, loading, cleaning and general maintenance and should be kept for reference.

General Electrical Safety

Foster Refrigerator recommends that the equipment is electrically connected via a Residual Current Device; such as a Residual Current Circuit Breaker (RCCB) type socket, or through a Residual Current Circuit Breaker with Overload Protection (RCBO) supplied circuit.

Disposal Requirements

If not disposed of properly all refrigerators have components that can be harmful to the environment. All old refrigerators must be disposed of by appropriately registered and licensed waste contractors, and in accordance with national laws and regulations. Please dispose of any door/ lid keys separately from refrigerators.

Start-Up

After unpacking, clean and allow the unit to stand for 2 hours before turning on (cleaning directions supplied within this manual). Ensure, where possible that the cabinet is situated away from both hot and cold air sources, as this will affect its performance, while also on a flat level surface. Make sure effective ventilation around the unit is available for optimum operation. Allow a minimum gap of 50mm between the rear of the cabinet and the wall, 100mm to each side of the cabinet and 15mm from the floor to the base of the cabinet. Connect the cabinet to a suitable mains power outlet and turn the supply on. Do not plug or unplug the unit with wet hands.

Cabinets are supplied ready for operation. After connecting to the mains you will hear the compressor start up. Please allow the cabinet to reach its set temperature of -18 to -20°C before adding any product (minimum of 6 hours). During this time you will see the red alarm light showing, this indicates that the cabinet has not achieved -13°C and will not switch off until this temperature has been reached or exceeded.

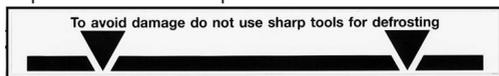
The cabinet temperature is regulated by a thermostat, the higher the number shown on the dial (positioned on the control panel) the lower the temperature. The thermostat works on a scale of -14 to -22°C so we recommend to start off with the dial positioned on a midway point. If after the 6 hours the cabinet has not achieved the correct temperature (before product is placed inside) adjustment should then be made in single increments on the dial - clockwise for colder and counterclockwise for a warmer setting.



Loading

Product should only be placed into the cabinet in small loads and after the operating temperature has been reached. The product itself should be at least -20°C as the cabinets are not made to freeze down product, only maintain it. Do **NOT** place the thermostat at a higher point on the dial to try to achieve this.

Adding product at the correct temperature will ensure the product is kept at the correct temperature and the cabinet does not over work to maintain this. Ensure that product does not exceed the maximum load line as anything above this cannot be kept at the correct temperature.



Baskets

To aid the running of the cabinet, while ensuring product is stored in a tidy and accessible way for the general public, we recommend the use of baskets to hold product. These can be purchased separately from our Spares department.

Model	Max. Number of Baskets
FCF305	3
FCF405	4
FCF505	5

To purchase, contact Spares with your serial number, via parts@foster-uk.com or call +44 (0)843 2168811.

Locking

The lid can be locked via the key/ barrel built into the handle. **NEVER** lock a person inside these cabinets as this will cause asphyxiation. Keep keys away from the general public or where children may be able to access them.



Quick Freeze

This function is **NOT** available on any of the models in this range.

Storage When Not In Use

If the cabinet is not going to be used for an extended period of time please ensure that it's disconnected from the mains with the lid kept open. All product should be removed.

If the lid is not kept open the lining may become stained due to lack of air circulation. Always thoroughly clean units prior to being put out of action and likewise before being used again.

Cleaning and Maintenance

Important: Before cleaning, the power supply should be turned off at the mains. Please do not plug or unplug the unit with wet hands. Only when cleaning has been completed and the unit is dry should the cabinet be turned back on at the mains.

Suitable P.P.E. (Personal Protective Equipment) should be worn at all times.

Cleaning:

- > As and when required remove all product from the unit. Clean exterior and interior surfaces with mild liquid detergent, following the directions on the pack at all times. Rinse surfaces with a damp cloth containing clean water. Never use wire wool, scouring pads/powders or high alkaline cleaning agents i.e. bleaches, acids and chlorines as these may cause damage.
- > When required the rear cover should be removed and any dirt or dust that has gathered around the compressor is removed. Replace the cover when completed.
- > The lid gasket should be inspected on a regular basis. To clean, wipe with a warm damp soapy cloth followed by a clean damp cloth. Finally, thoroughly dry.
- > Baskets should be removed to clean. All should be cleaned with warm soapy water then rinsed and dried before refitting to the cabinet.



**Defrost:**

- > To work efficiently the cabinet should be defrosted when 2mm of ice is visible on the inner walls of the cabinet. Ice is normal and created by humidity and frequent use of the cabinet. Use a plastic scraper to remove the ice. **NEVER** use sharp or hard objects that can damage the side wall lining. Excess water can be drained out using the water outlet positioned at the front of the cabinet. To open pull the plug and turn so that the drain hole is facing downwards. Ensure that the valve is shut off and replaced to its original position after the defrost is complete.

**Before calling your supplier please make sure that:**

- a. If the unit is not freezing/ cooling check that the plug has not come out of the socket and the mains power supply is on i.e. is the compressor running and, is the green power indicator on the front of the cabinet illuminated?
- b. The fuse in the plug has not blown.
- c. If the unit is not freezing enough - check that the product has been placed into the unit at the right temperature i.e. -20°C.
- d. Check the rear vent is clean and clear from obstructions.
- e. The unit is positioned correctly – i.e. ensure controllable cold or warm air sources are not affecting the performance .
- f. Heavy power consumption can be due to the temperature being set too low in the cabinet. Check the temperature is set to the desired set point for a freezer via the thermostat and display LCD.

If the reason for the malfunction cannot be identified, disconnect the electrical supply to the unit and contact your supplier. When requesting a service call, please quote the model and serial number which can be found on the silver label located on the rear of the cabinet by the right hand (when looking from the front of the cabinet) hinge bracket. The serial number consists of 8 digits.



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GB DECLARATION OF CONFORMITY
D ÜBEREINSTIMMUNGSERKLÄRUNG
DK OVERENSSTEMMELSE - ERKLÆRING
E DECLARACIÓN DE CONFORMIDAD
F DECLARATION DE CONFORMITE
FIN VAATIMUSTENMUKAISUUSVAKUUTUS
GR ΔΗΛΩΣΗ ΠΡΟΔΙΑΓΡΑΦΗΣ
I DICHIARAZIONE DI CONFORMITA'
NL CONFORMITEIT'S VERKLARING
P DECLARAÇÃO DE CONFORMIDADE
PL DEKLARACJA ZGODNOŚCI CE
S GARANTI



GB We declare the following equipment:
D Man erklårt, daß folgendes Gerät mit den nachstehend aufgeführten Europäischen
DK Man erklærer, at det følgende apparatur:
E Se declara que el siguiente equipo:
F Nous déclarons que les appareils suivants:
FIN Täten vakuutamme, että seuraava laite:
GR Δηλώνεται ότι η παρεβουσα συσκευή:
I Si dichiara che la seguente apparecchiatura:
NL De volgende machines:
P Se declara que a seguinte maquina:
PL Deklarujemy że następujące urządzenia:
S Härmed udertygas att följande apparatur:

**FOSTER CHEST FREEZER MODELS:
FCF305, FCF405, FCF505**

GB comply with the following European Directives:
D richtlinien übereinstimmt:
DK er i overensstemmelse med de følgende europæiske direktivers forskrifter:
E es en conformidad a cuanto establecen las siguientes Normas Europeas:
F sont conformes aux Directives Européennes:
FIN vastaa seuraavien Euroopan yhteisön direktiivien vaatimuksia:
GR τηρεί τις προδιαγραφές των εξής Ευρωπαϊκών Οδηγών:
I è conforme a quanto prescritto dalle seguenti Direttive Europee:
NL conform met de Europeese Wetgeving:
P è feita seguindo as prescrições das seguintes diretivas eu:
PL Spełnia wymogi następujących Dyrektyw Europejskich:
S å normriktigt och utformad enligt följande Europeiska direktiv:

2004/108 EC (EMC Directive)

2006/95 EC (Low Voltage Directive)

GB and have been designed, realised and controlled according to the following regulations:
D das Gerät ist folgenden Normen gemäß entworfen, anfertigt und geprüft worden:
DK er blevet projekteret, realiseret og kontrolleret i følge neden for beskrevne normer:
E y estuwo proyectado, realizado y controlado según las siguientes normas:
F et ont été conçus, réalisés et contrôlés suivant les norms:
FIN ja että se on suunniteltu, valmistettu ja tarkistettu seuraavien säännösten mukaisesti:
GR και σχεδιασθηκε, κατασκευαστηκε και ελεγχτηκε:
I ed è stata progettata, realizzata e controllata secondo le seguenti norme:
NL die volgens de volgende normen warden gecontrueerd, uitgeoerd en gecontroleerd:
P e foi projectada, realizada e controlada Segundo as seguintes normas:
PL Oraz że została zaprojektowana, wyprodukowana i skontrolowana zgodnie z następującymi przepisami:
S projekerad, realiserad och kontrollerad enligt följande normregler:

CEI EN 60335-1

(Electrical Appliance Standards)

CEI EN 60335-2-24

(Electrical Appliance Standards)

CEI EN 55014-1

(Electromagnetic compatibility)

CEI EN 55014-2

(Electromagnetic compatibility)

CEI EN 61000-3-3

(EMC Test Standards)

On behalf of Foster Refrigerator:

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(Market & Development Director)

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