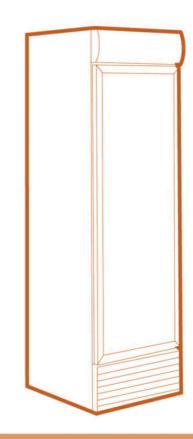




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Instruction Manual



Contents

Set-up	1
Electrical connection	2
Operation	3
Storing food	4
De-icing the cabinet	5
Maintenance	6
Troubleshooting	7
Disposal	8
Special considerations	9
Guarantee	10

Congratulations on purchasing your new refrigerator/freezer cabinet!

Please note that this user manual applies to all Derby cabinets.

The illustrations and equipment will therefore not necessarily correspond completely to your model.

1 Set-up

Ensure that the cabinet is not damaged upon receipt. Transport damage must be reported to your dealer no later than 24 hours after delivery.

The cabinet should be taken into a dry room at normal room temperature with adequate air circulation. Position the cabinet so that there is unrestricted air circulation around the freezer, i.e., so that there is a gap of at least 50 mm on all sides.

Never place the cabinet in direct sunlight. The cabinet should be set up on a level surface and should stand with free circulation around it.

If the cabinet has been stored or transported cold, do not attempt to start it until the compressor has reached a temperature of at least +5°C. Before the cabinet is started, washing is recommended. (See Section 6 Maintenance).

If the cabinet on the machine sign is marked Class 04, it should not be set up in a higher ambient temperature than $+30^{\circ}$ C.

If the cabinet is marked Class 4+, it can handle an ambient temperature of up to +35°C.

If it is marked Class 05, it can handle an ambient temperature of up to +40°C.

Reversal of door:

If you want to reverse the door on the cabinet so that it opens to the other side, do the following:

Remove the plug from the mains socket. Remove the grille. Loosen the top hinge by loosening and removing the two screws, pull the hinge out and put it aside. Lift the door off the lower hinge and put it aside. Dismantle the lower hinge and move it to the other side and move the cover from the other side to where the hinge was. Move the cover stopper for the top hinge to the other side. Rotate the door 180° and place it on the bottom hinge. Place the top hinge on the door, push it into the track on the cabinet and secure with the two screws.

Remove the Derby logo, which is now upside down, from the door and fit a new one.

On the CD/CP models the end covers on the canopy must be dismantied. Here the lock nut should first be loosened and the top hinge bolt on the top of the door should be removed. When the door has been reversed, the bolt and lock nut must be fitted again as should the end covers on the canopy. Otherwise the procedure is the same as for the standard cabinets.

Note that if your cabinet is equipped with a lock, this should be dismantled before door reversal can be carried out.

Unfortunately, door reversal is not possible on Global 8FD/48FD. Here the door is replaced by a new, left-hung door. Your dealer can assist you.

2 Electrical connection

The appliance complies with EU requirements for radio noise suppression in accordance with Directive 82/499/EEC.

The cabinet should be connected to a socket rated at the correct voltage and frequency. This is specified on the manufacturer's plate on the back of the cabinet. The normal voltage for Europe is 230V/50Hz. Voltage variations of +/- 10% are acceptable. Larger variations can damage the cabinet and in such cases the factory guarantee will be void. Your local dealer will be able to assist with information on extreme over/undervoltage variations.

This cabinet must be given additional protection in accordance with the applicable power regulations. This also applies even in the case of a replacement of an existing freezer that has not had additional protection. The purpose of the additional protection is to protect users from dangerous electrical shocks in case of defects.

In homes built after 1 April 1975, all sockets in kitchens and any utility rooms will comply with additional protection.

In both situations, the following must be carried out:

- if the socket has three holes, use a three-pronged plug, and the wire with green/yellow insulation must be connected to the earth terminal.
- If the socket has only two holes, use only a two-pronged plug. If the user fits this him/herself, the wire with the green/yellow insulation must be clipped as closely as possible to the place where the wire enters the plug.

In other situations, the user should use an authorised electrician check to see how you can protect your cabinet in the best way. The Electricity Council recommends that extra protection is provided with a high-sensitivity earth fault circuit breaker.

3 Operation

The temperature in the cabinet is automatically controlled by the adjustable thermostat.

Adjusting the thermostat:

On the G8 models the thermostat is located on the back at the bottom.

On the G18 models the thermostat is located on the front at the bottom.

On the G48 refrigerator models the thermostat is located on the inside of the cabinet's fan screen at the top of the cabinet.

On the G48 freezer models the thermostat is located behind the front grille at the bottom of the front of the cabinet.

The thermostat should be rotated clockwise in order to reduce the temperature.

The thermostat is set at a middle temperature. However, the temperature of the bottle cooler must be adjusted after set-up with a good glass thermometer. (max. inaccuracy +/- 1°C) placed in a glass with e.g. glycerine and then fine-tuned, if required.

The location of the cabinet, the ambient temperature and the number and length of door openings greatly influence the temperature inside the cabinet. The cabinet must therefore not be placed in direct sunlight or up against heat-generating surfaces. See Fig.

If your cabinet is fitted with locks, the keys to the cabinet should be kept out of the reach of children. If your new cabinet is replacing a worn-out cabinet of an older type, you should dismantle the locking mechanism on the old cabinet before it is removed.

If your cabinet is not equipped with a lock, you can purchase one as an accessory, no. 485021 for G48, no. 760165 for G8, no. 485022 for G18, and fit it later.

4 Storing food

Always make sure that you place the products so that air can circulate freely and without restriction as otherwise differences between the temperatures at the top and at the bottom of the cabinet may occur.

The freezers are only intended as a conservator and are therefore not suited for the freezing of food In other words, only products that are already packaged and frozen should be placed in the freezer.

The bottle coolers in the cabinets are intended for the cooling and storage of soft drinks.

As the temperature inside the cabinet very much depends on the conditions in the location where the cabinet is placed, it is unfortunately not possible to give an exact setting for the thermostat. It is recommended instead that you adjust the thermostat to suit the area in which the freezer is located.

5 De-icing the cabinet

The cabinets de-ice automatically.

Over time, ice formation in the freezer is a natural process, but when the ice reaches a thickness of approx. 5-8 mm, the cabinet should be de-iced the in the following way: .

- Place the products from the cabinet in a cold place or pack them in insulating material.
- The cabinet should be switched off at the socket.
- The door should be kept open.
- Loosen the ice layer using plastic or wooden implements (never use metal implements).
- The de-icing process can also be speeded up by using bowls of hot water.
- Never use pointed or sharp tools.
- After de-icing, clean the cabinet as described under Section
 6. Dry thoroughly after cleaning.

6 Maintenance

Please note the following in connection with the cleaning of the cabinet:

- Place the products from the cabinet in a cold place or pack them in insulating material.
- · The cabinet should be switched off at the socket.
- The door should be kept open.
- The cabinet can be cleaned with lukewarm water and mild detergent. It should then be washed with clean water.
- Never use detergents that contain chlorine.
- Never use pointed or sharp tools.
- · Clean the doors in the same way as the cabinet.

If the cabinet has a condenser with a fan at the bottom of the cabinet, dust and dirt may gather on the cooling element. If cleaning is required, the power should be switched off, the front/back grille removed and the cooling element vacuum-cleaned with a soft brush. Cleaning is recommended twice a year.

Remove the front/back grille as follows. Lift up the front/back grille by taking hold on both outer sides, lift up and then pull the front/back grille away from the cabinet.

The compressor and condenser (cooling element) are now readily accessible.

Be aware that the cooling element consists of sharp components and may be hot to touch.

If your cabinet has a canopy, the strip light must be replaced in the following way:

Remove the two screws in one end cover, remove the cover and remove the canopy plate. The strip light is now readily accessible. When the strip light has been replaced, the canopy is assembled in reverse order.

7 Troubleshooting

If you experience any problems with your cabinet, please check the following before seeking assistance:

- · Is the plug inserted?
- Is the socket switched on?
- Is the fuse in the meter cabinet intact?
- · Has any fault current relay been disconnected?
- Has there been a complete power failure?
- Is the thermostat set correctly?

If the cabinet is in a very hot place or air circulation is poor, you should provide the necessary circulation.

If the condenser is not clean, it should be vacuum-cleaned. If you have checked the above and the cabinet is still not working, call a service technician.

State the type of fault and appliance, serial number and item no. (indicated on the sign inside the cabinet).

Do not attempt to open the cabinet as the temperature rises every time it is opened. If service is not carried out within a few hours, the products must be put in another cooler/freezer.

8 Disposal

The owner of the cabinet is responsible for disposing of the cabinet in a responsible way in accordance with current legislation.

When a worn-out cabinet is to be disposed of, it should be disposed of in an environmentally friendly and safe way.

Be aware of the rules for disposal. There may be special requirements/regulations that need to be complied with.

You can obtain information on disposal from:

- Your dealer
- The relevant authorities (municipal authority, Danish Environmental Protection Agency or other similar body)
- WEEE marking.

Handling of worn-out electrical and electronic products. Applies to the European Union and other European countries with separate collection systems.

9 Special considerations

The information in this user manual was correct at the time of printing.

Due to our programme of continuous product development, we must however reserve the right to make technical changes to the cabinet models in this manual. We will of course strive continually to update the user manual.

You should contact your dealer, who can advise your further, if you have any doubts concerning the correct use of the freezer.

The manufacturer accepts no liability for accidents or complications caused by the incorrect connection of the appliance.

10 Guarantee

Any guarantee will be void if the product has been misused!

This means used for purposes other than those originally intended, failure to follow the instructions in this manual and transport of the product not in its original packaging.

If changes are made to the cabinet by unauthorised personnel, the manufacturer accepts no liability for material damage and/or personal injury.

It is in your own interests always to use factory-authorised personnel for any modification, repair or servicing.

The manufacturer reserves the right to make changes to specifications without any prior notice or undertaking concerning the availability of spare parts.

