

FRF177WD

User manual



Dear Customer

- Read this user manual before using the product for the first time. It will help you to use and maintain it properly and extend its life.
- Save the user manual for later use if this should become necessary and ensure that the instructions are followed if the product changes hands.

This user manual contains safety instructions, operating instructions, installation instructions and troubleshooting tips, etc.

Before calling for service:

- Review the troubleshooting tips section. This will help you solve some of the most common problems yourself.
- If you cannot solve the problems yourself, call for help from professional technicians.

When you call:

Must you state the full reference of the device (model, type, serial number). This information is on the rating plate attached to the appliance. It can be placed both inside the product and on the back. You must state where and which retailer the product was purchased from, as well as the date of purchase.

Unauthorized calling of technical service:

Before service is called, the possible errors are checked, it is possible to rectify them yourself. If the demand for rectification is unjustified, it is the customer's responsibility to pay the costs associated with calling for service.

Right of complaint for household use:

The complaint deadline covers only brand new products purchased in Denmark. The complaint period is valid according to the legislation from the date of purchase, when a receipt, bill or equivalent is presented, from which the date of purchase appears. The right to complain only covers defects in material or workmanship. Functional failure of the products due to installation conditions is not covered by the right of complaint. The right of complaint does not restrict the buyer's rights according to the legislation.

The right to complain does not include:

- Normal wear and tear, faults or damages caused directly or indirectly as a result of overload, mishandling, abuse, careless handling, insufficient maintenance, faulty installation, installation and connection, voltage variations or electrical disturbances or by repairs carried out by other than Scandomestic A/S authorized technicians .
- Faults or damage resulting from commercial or other use of products intended for private households.
- Compensation for any consequential damage, including damage to other objects, loss of operation, etc., unless otherwise determined by law.

Transport damage:

Transport damage that is detected at the time of the dealer's delivery to the customer is primarily a matter between the customer and the dealer. In cases where the customer himself has been responsible for the transport of the product, the supplier assumes no obligations in connection with any transport damage. Possibly. Transport damage must be reported immediately and no later than 24 hours after the item has been delivered. Otherwise, the customer's claim may be rejected.

Important!

Please be aware that, as a result of constant development and updating of the product, the manufacturer may make changes without prior notice.

This is an original manual

Safety instructions

Your safety and that of others is very important.

Please read this user manual carefully before using the product for your own safety and that of others. To avoid unnecessary mistakes and accidents, it is important to ensure that everyone who uses the product is familiar with its operation and safety features. Keep the user guide and ensure that it remains with the product if it is moved or sold so that all who use the product throughout its life are properly informed about the product's use and safety.

For safety reasons, the safety rules in this user manual must be observed, as the manufacturer is not responsible for damage caused by omission. All safety messages will be followed by a safety word which may be **“DANGER”**, **“WARNING”** or **“CAUTION.”**

These words mean:

DANGER

An imminently dangerous situation. Serious injury or death may result if instructions are not followed immediately.

WARNING

A potentially hazardous situation which, if not avoided, could result in serious injury or death.

CAUTIOUS

A potentially hazardous situation that could result in moderate or minor injuries if the situation is not eliminated.

All safety messages tell what the potential hazard is, how to reduce the risk of injury and what can happen if the instructions are not followed.

Safety of children and vulnerable people

- This product can be used by children aged 8 years and above. Persons with reduced physical, sensory or mental capabilities and lack of experience and knowledge can use the product if they have been given supervision or instruction in using the product in a safe way and understand the potential hazards.
- Children must be supervised to ensure that they do not play with the product.
- Cleaning and maintenance must not be carried out by children under the age of 8 and only under supervision.
- Keep all packaging far away from children. There is a risk of suffocation.
- If you dispose of the product, pull the power plug out of the socket. Cut the connection cable (as close to the product as possible) and remove the door to prevent children from getting electric shocks or being trapped inside.
- If this product is to replace an older product with a spring latch (latch) on the door or lid, be sure to render the spring latch unusable before disposing of the old product. This prevents the product from becoming a potential death trap for a child.

General safety

WARNING! Keep ventilation openings in the product cabinet or in the built-in structure clear of obstructions.

WARNING! Do not use mechanical devices or other means to speed up the defrosting process.

WARNING! Always follow the manufacturer's instructions for the defrosting process.

WARNING! Do not use pointed or sharp objects to remove frost and ice from the freezer.

WARNING

WARNING! Do not damage the refrigerant circuit.

WARNING! Do not use other electrical appliances (eg ice makers) inside the product unless approved by the manufacturer.

WARNING! Do not touch the bulb if it has been on for a long time, as it may be very hot.

WARNING! When placing the product, ensure that the supply cord is not pinched or damaged.

WARNING! Portable multi-sockets can overheat during use and cause a fire. Therefore, never place portable multi-sockets behind the product.

WARNING! Do not store explosive substances, e.g. Aerosol cans with flammable propellant in this product.

WARNING! The product contains the refrigerant isobutane (R600a). It is a natural gas that neither damages the ozone layer nor increases the greenhouse effect. It is flammable and can ignite if leaked.

- Ensure that none of the components of the refrigerant circuit are damaged during transport and installation of the product.
- Avoid open flames and sources of ignition. Thoroughly ventilate the room where the product is located.
- It is dangerous to modify this product in any way. Any damage to the cord may cause a short circuit, fire and/or electric shock.
- This product is intended to be used in household and similar applications such as:

- staff kitchens in shops, offices and other work environments.
- farms and by customers in hotels, motels and other residential environments.
- bed and breakfast.
- catering.
- All electrical components (plug, power cord, compressor, etc.) must only be replaced by an authorized service agent or qualified service personnel.
- The bulb supplied with products with light is a "special bulb" that can only be used with the supplied product and cannot be used for other household lighting.
- The power cord must not be extended.
- Make sure the power plug is not pinched or damaged on the back of the product. A pinched or damaged plug can overheat and cause a fire.
- Make sure you can get to the product's power plug.
- Do not pull on the power cord.
- If the power plug is loose, do not insert the plug. There is a risk of electric shock or fire.
- You must not operate the produkt in a dark room.
- This product is heavy. Therefore, care must be taken when moving and installing it.
- Do not remove or touch items from the freezer if your hands are damp/wet as this may cause frostbite/freeze damage.
- Avoid exposing the product to direct sunlight.

Daily use

- Do not place hot food or hot objects in the product.
- Do not place food directly against the rear wall.
- Frozen foods must not be refrozen once they have been thawed.
- Store prepackaged frozen food in accordance with the instructions on its packaging.
- The product's storage recommendations must be strictly observed. See relevant instructions on the packaging.
- Do not place carbonated beverages in the freezer, as the carbonation creates pressure on the container, which can cause it to explode and cause damage to the product.
- Popsicles can cause frostbite if eaten directly from the freezer.
- Observe the following instructions to avoid food waste and poor shelf life:
 - Opening the door for long periods can cause a significant increase in the temperature in the product's compartment.
 - Regularly clean all surfaces that may come into contact with food.
 - Clean water tanks (if applicable) if they have not been used for 48 hours. Flush the water system connected to a water supply if no water has been suctioned for 5 days.
 - Store raw meat and fish in suitable containers in the refrigerator so that it does not come into contact with or drip onto other foods.
 - Two-star freezer compartment (if available in the product) is suitable for storing pre-frozen foods, storing or making ice cream and making ice cubes.
 - One-, two- and three-star compartments (if present in the

- One-, two- and three-star compartments (if present in the product) are not suitable for freezing fresh food.
- If the product is left empty for long periods, switch off the product, defrost, clean and leave the door open to prevent bacteria and fungus from developing inside the product.

Care and cleaning

- Before maintenance, the product must be switched off and the power plug removed from the socket.
- Do not clean the product with metal objects.
- Do not use sharp objects to remove frost from the product. Use a plastic scraper.
- Regularly check the drain in the refrigerator for thawed water. If necessary, clean the drain.
- If the drain is blocked, water will accumulate at the bottom of the product, which may run the risk of spilling onto the floor.

Installation

Important! Follow the instructions in the specific electrical connection section carefully.

- Unpack the product and check for damage. Do not connect the product if it is damaged. Immediately report any damage to the place of purchase. In that case, you must keep the packaging.
- It is recommended to wait at least 4 hours before connecting the product so that the oil can flow back into the compressor.
- There should be sufficient air circulation around the product to avoid overheating. To achieve adequate ventilation,

follow the instructions relevant to the installation of the product.

- The product must not be placed close to heat sources such as radiators, stoves or stoves.
- Make sure the power plug is accessible after installing the product.

Service

- All electrical work or service should be carried out by a qualified electrician or competent person.
- This product must be serviced by an authorized service center and only original spare parts must be used.

Energy saving

- Do not place hot food in the product.
- Do not pack food too close to each other as this prevents proper air circulation.
- Ensure that food does not touch the back of the compartment.
- If the power goes out, do not open the door(s).
- Do not open the door(s) too often, as this may lower the temperature inside the product.
- Do not keep the door(s) open for too long;
- Do not set the thermostat to exceed the recommended temperatures.

Correct disposal of this product



The symbol on the product or on its packaging indicates that this product must not be treated as household waste. Instead, it must be handed over to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring that this product is disposed of correctly, you are helping to prevent potential negative consequences for the environment and human health. For more detailed information on recycling this product, please contact your local authority, your household waste center or the store where you

purchased the product.

Warnings for disposal

Refrigerant and insulating materials are flammable. When the product is scrapped, it must therefore be kept away from any source of fire. When the refrigerator is to be scrapped, the doors are separated and the gasket of the door and shelves are removed. Place the doors and shelves in a proper place away from the product to prevent a child from being trapped.

Environmental protection

This product does not contain ozone-depleting gases in its refrigerant circuit or insulation materials. The product must not be disposed of together as household waste. The insulating foam contains flammable gases: the product must be disposed of according to the product's regulations. Avoid damaging the cooling unit, especially the heat exchanger.

Packaging materials



Materials with this symbol are made from environmentally friendly materials that can be recycled. By disposing of the packaging correctly in accordance with applicable regulations, you help to protect the environment.

WARNING!

The packaging can be dangerous for children!

Plastic parts are marked with the international standard abbreviations:

PE - polyethylene, e.g. the wrapping film

PS - polystyrene, e.g. the upholstery material

POM - polyoxymethylene, e.g. plastic clip

PP - polypropylene, e.g. the salt funnel

ABS - acrylonitrile-butadiene-styrene, e.g. control panel.

Electrical and electronic equipment (EEE) contains materials, components and substances that can be dangerous and harmful to human health and the environment when waste electrical and electronic equipment (WEEE) is not disposed of properly.



Products marked with this symbol are electrical and electronic equipment. The crossed-out dustbin symbolizes that waste from electrical and electronic equipment must not be disposed of together with unsorted household waste, but must be collected separately.

To this end, all municipalities have established collection schemes where waste electrical and electronic equipment can be handed in free of charge by citizens at recycling stations or other collection points or collected directly from households. Further information must be obtained from the municipality's technical administration.

WARNING!



During use, service and disposal of the product, pay attention to the symbols on the left side, which are usually located on the back of the product (back panel or compressor) and are yellow or orange in color. It is the warning symbol for fire hazard. There are flammable materials in the refrigerant piping and compressor.

Please keep far away from fire sources during use, service and disposal.

Transport instructions

The product may only be transported upright. The delivered packaging must be intact during transport.

If the product was laid down during transport, it must not run for the following 4 hours to allow the system to settle after the product has been returned to the correct position.

Failure to follow the above instructions may result in damaging the product. The manufacturer cannot be held responsible if these instructions are ignored. The product must be protected against rain, moisture and other atmospheric influences.

IMPORTANT: Care must be taken when cleaning / lifting the product to avoid touching the capacitor's metal wires at the back of the product as you may injure your fingers and hands or damage your product.

IMPORTANT: This appliance is not intended to be stacked with other appliances. Do not attempt to sit or stand on top of your device as it is not intended for such use. You may be injured or damage the product.

IMPORTANT: Make sure that the power cable is not stuck under the product during and after transporting / moving the product to avoid the power cable being cut, broken or damaged.

When placing your appliance, be careful not to damage your floor, pipes, wall coverings, etc. Do not move the product by pulling the lid or handle. Do not allow children to play with the product or tamper with the settings. Our company declines any responsibility if the instructions are not followed.

Before use

Before using the product, you must do the following:

- Remove all packaging from the product and dispose of it in accordance with applicable regulations.
- If the side walls and doors are covered with protective film, this must also be removed.
- Thoroughly examine the product for any transport damage after unpacking. In the event of complaints, you must contact the retailer where you purchased the product.
- Clean the inside of the product and accompanying accessories (see section on Cleaning).

Location

Setup

The product must be placed in a dry and well-ventilated room, far away from heat sources such as radiators, ovens and direct sunlight. If this is not possible, we recommend that you use an insulation board and keep a minimum distance to the heat source of:

- Stoves and ovens, 3 cm.
- Wood-burning stoves, 30 cm.

The product must stand stable and level. The floor under the product must not be able to give way. If this is the case, the floor must be reinforced.

Ventilation

During operation, the cabinet emits heat to the surroundings. The hot air must be able to circulate, otherwise the compressor will have to work more, which will result in increased power consumption. You must never cover the ventilation openings.

See under section "Installation" for more information on space requirements for the product.

Room temperature and climate class

The product is intended to stand in a certain climate class. Set it up in a place where the room temperature corresponds to the product's climate class, which is indicated on the type plate:

SN (Extended Temperate):

This refrigerator/freezer is intended for use at an ambient temperature between 10°C and 32°C.

N (Tempered):

This refrigerator/freezer is intended for use at an ambient temperature between 16°C and 32°C.

ST (Subtropical):

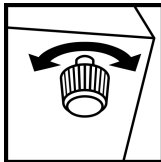
This refrigerator/freezer is intended for use at an ambient temperature between 16°C and 38°C.

T (Tropical):

This refrigerator/freezer is intended for use at an ambient temperature between 16°C and 43°C.

Note! The product is fully functional within the temperature range from the stated climate class. During operation in a temperature range other than the specified climate class, the product may not be able to maintain the desired temperatures or be fully functional.

Leveling the product



The product must stand stable and level. Leveling is important for the product to close and seal the doors properly. If you experience problems with the product not working properly, it may be because it is simply standing unevenly.

Accurate leveling is ensured by adjusting the leveling feet at the bottom of the product. Something can also advantageously be put in underneath to compensate for unevenness.

Connect the product

After installation, you should wait at least 4 hours before switching on the product and putting it into use. This is because during transport it may happen that some of the oil from the compressor flows into the cooling system.

The product should be thoroughly cleaned inside before it is used for the first time (read more under section on Cleaning).

Before connecting, check that the voltage and frequency indicated on the rating plate correspond to your home power supply. The product must be grounded. The power supply cable is equipped with a plug for this purpose. If the household outlet is not earthed, the product must be connected to a separate earth connection in accordance with current regulations and a qualified electrician must be contacted.

The manufacturer disclaims any responsibility if the above safety measures are not observed.

This product complies with the E.E.C. Directives.

Save energy

Here are some good tips on how you can save energy:

- Make sure the food is cold before placing it in the refrigerator or freezer compartment.
- Frozen goods can be advantageously placed in the refrigeration department for thawing. Thereby, the cold from the frozen food is utilized.
- Make sure to place the product in a dry and ventilated room. It must not be left in direct sunlight or near heat sources.
- Frost increases energy consumption and the freezer compartment should therefore be defrosted regularly. A rule of thumb is that when there is 10 mm. frost, the freezer should be defrosted.
- Do not open the door of the freezer or refrigerator compartment more than absolutely necessary.

Changing the lamp

The LED lamp is used by the refrigerator for lighting, which features low energy consumption and long service life. In case of any abnormality, please contact the after-sales personnel for visiting service. The lamps can only be replaced by the manufacturer.

Lighting (LED)	
An icon showing a person with a wrench and screwdriver, and two LED lamp icons with arrows indicating replacement.	<p>Lamp type: No light Energy Efficiency Class (Light): - The light source in this product can only be replaced by a professional.</p>

Cleaning the product

Below is a general description of how to clean your product.

Before using the product for the first time, the interior and all interior accessories must be thoroughly washed.

For hygienic reasons, the interior of the product, including internal accessories, should be cleaned regularly.

Course of action

- Switch off the product/pull out the power plug.
- Take all frozen-/ refrigerated food out of the product and put them in a cool place.
- For the freezer compartment, wait until the frost layer has thawed.
- Use a soft cloth and lukewarm water with a little ph-neutral dish soap to clean the product.
- Dry the product thoroughly.
- All door seals and the like must be washed with clean water and then dried thoroughly.
- After cleaning: connect the product and switch it on.
- Put the frozen- and refrigerated food back into the product.

Important!

- Do not use abrasive cleaners such as sand, chloride or acidic cleaners and solvents.
- Do not use steel or scouring sponges as these can scratch the surfaces.
- Shelves and drawers must not be washed in the dishwasher as they may be deformed.

Warning! the product must not be connected to the mains during cleaning.

Danger of electric shock! Before cleaning, the product must be switched off or the plug removed from the socket. Never clean the product with a steam cleaner.

Danger of electric shock! Moisture can accumulate in electrical components. Hot vapors can lead to damage to plastic parts. The product must be dry before it is used again.

Drain hole cleaning

To avoid defrosting water overflowing into the product, you must regularly clean the drain hole in the refrigerator. Use a cloth and mild detergent to clean the hole.

Smell

If you experience an unpleasant odor from your product, you can do the following:

- Switch off the product/pull out the power plug.
- Empty the product of food.
- Wipe all packaging with a cloth.
- Food that has a strong odor is wrapped in airtight packaging to prevent odor development.
- Switch the product back on and place the food back in the cabinet.
- Keep an eye on whether a new smell develops in the cupboard afterwards.

Defrosting of the product

Below is a general description of how to defrost your product.

Refrigerated products

Over time, frost can form on the back wall of the refrigerator. This is completely normal and is formed by the water in the air in the refrigerator.

The refrigerator compartment is designed to automatically defrost. The ice on the back wall will melt and run via the defrost water channels and the drain hole into the evaporation tank, where the heat from the compressor will evaporate the water.

Note! Always make sure to keep the defrost water gutters and drain hole clear to ensure normal passage of the thawed water.

Freezen products

Frost will form in the freezer over time. Unless the freezer section has the NoFrost function, it does not defrost automatically. Rhymes are perfectly normal. It is important that the freezer is defrosted, as energy consumption increases the more frost there is. In addition, frost also has a negative impact on the performance of the freezer.

Beware! Sharp objects and knives must not be used to remove frost or ice. This can damage the inside of the products and refrigerant piping.

Course of action:

- Switch off the product/pull out the power plug.
- Take the food out and put it in a cool place (possibly in a cool bag with cooling elements).
- Remove the shelves, drawers and similar (does not apply to all models).
- Keep the door or lid open and place a bowl or similar so that it can collect the water that flows out of the product.
- When there is no more ice in the product, defrosting is complete and the inside is thoroughly dried.
- Connect the product and switch on the product.
- Let the product run until it reaches the recommended temperature.
- Put the food back.

In case of prolonged non-use

If the product is not to be used for an extended period of time, you must:

- Switch off the product/pull out the power plug.
- Take the food out.
- Clean the product (See section on Cleaning).
- Leave the door open to avoid bad odors developing.

Instructions for food storage in the freezer

The optimum temperature in the freezer section is -18°C and is intended for long-term storage. The colder it is, the better the quality and shelf life of the frozen food. If the temperature is too hot, the food freezes more slowly and the food quality decreases.

Information on freezing capacity can be found on the product nameplate.

When starting up for the first time or starting up after a period of non-use, the product must be started 6 hours before food is placed in the freezer compartment.

The freezer compartment is intended for the following:

- For storing deep-frozen foods.
- For freezing fresh food.
- For making ice cubes.

Important! Always make sure the freezer door is completely closed. If the door is not closed properly, the food dries out and the freezer freezes. Moreover, it also increases power consumption.

How to use the ice cube box:

Place the ice cube box in the uppermost position in the freezer so that it freezes as quickly as possible.

Freezer room and stars

All freezers, freezers and chest freezers have a star rating between 1 and 4. The number of stars indicates how efficient the freezer is at freezing.

- **1 star:** Freezers with 1 star can maintain a temperature of -6°C and are suitable for short storage (3-4 days).
- **2 stars:** Freezers with 2 stars can maintain a temperature of -12°C and are suitable for short storage (1-2 weeks).
- **3 stars:** Freezers with 3 stars can maintain a temperature of -18°C and are suitable for longer storage (>1 month).
- **4 stars:** Freezers with 4 stars can freeze food and maintain a temperature of -18°C . Suitable for longer storage (>1 month).

Wrap food correctly

Before food is placed in the freezer compartment, it must be wrapped so that it does not lose its flavor or dry out. Only use packaging that is approved for the freezer.

The following materials are suitable for wrapping: Film foil, aluminum foil, freezer containers and freezer bags.

The following materials are not suitable for wrapping: Wrapping paper, cellophane, garbage bags and used shopping bags.

Follow these steps for proper wrapping:

1. Wrap the food in suitable packaging
2. Press the air out of the packaging
3. Seal the packaging
4. Mark the packaging with contents and date to keep an eye on the storage time

Freezing fresh food

The following foods are suitable for freezing: Fish and shellfish, baked goods, poultry, game meat, herbs, fruit and vegetables, cheese, butter, ready meals and leftovers.

Food not suitable for freezing: Salad, eggs, yoghurt, condensed milk, creme fraiche and mayonnaise.

For best shelf life, we recommend the following tips and advice for freezing fresh food:

- The optimum temperature in the freezer is -18°C.
- Only use fresh and unblemished food for freezing.
- The goods must be packed airtight so that they do not lose their flavor or dry out.
- Freezing larger quantities of food must be placed in the lower compartment. Here they are frozen particularly quickly and the quality of the food is preserved.
- Fish and meat can be advantageously cut into smaller pieces for faster freezing.
- Only use packaging that is suitable for going into the freezer.
- Do not let fresh produce come into contact with the frozen to avoid a rise in temperature of the latter.
- Do not overfill the freezer. If the freezer is full, the air will not be able to circulate properly.

Storage of frozen foods

To ensure a long shelf life of your frozen foods, you should:

- that the frozen food you buy has been adequately stored by the retailer.
- Ensure that frozen food is transferred directly from the store to the freezer in the shortest possible time.
- Do not open the freezer too often or leave the door open longer than necessary. Frequent opening lowers the temperature in the freezer and the food deteriorates quickly.
- When defrosted, food cannot be refrozen.

Shelf life of frozen products

The shelf life of frozen food depends on the type of food.

At a temperature of -18°C, it generally applies to:

- Fruit and vegetables, 10-12 months
- Cheese, 3-4 months
- Baked goods, 2-8 months
- Minced meat, 4 months
- Poultry, 3-9 months
- Pork, 3-6 months
- Whole pieces of beef, 1 year
- Lamb, 1.5 years
- Lean game, 1.5 years
- Ready meals, 1-3 months
- Fatty fish, 1-2 months
- Lean fish, 3-6 months

Important! Do not exceed the storage period indicated on the food.

Thawing deep-frozen goods

Frozen foods must be thawed gently to best preserve quality and reduce the growth of bacteria. Depending on the type and purpose of use, the following methods can be used:

The refrigerator

Bacteria develop more slowly in the refrigerator than at room temperature. Therefore, it is the most hygienic thawing method.

The kitchen table

If the food is wrapped in a freezer bag, you can advantageously put it in a bowl of cold water. Due to the risk of the development of bacteria, food must not be left on the kitchen table for too long.

The microwave oven

If you don't have much time, you can use a microwave that has a defrosting program. If this method is used, the food must be prepared immediately to avoid the development of dangerous bacteria.

Important! Frozen products that have been completely or partially thawed must not be refrozen. They should be cooked in advance, after which it can be frozen again.

Functions

The product can be equipped with the following functions. However, there is a difference as to whether it is a refrigerator, freezer or combi cabinet.

Super freeze function

The Superfreeze function is useful if you need to freeze a large amount of food at once or if the product has been switched off for a long time.

The temperature becomes significantly colder and the food is frozen so quickly that vitamins, nutritional values, appearance and taste are preserved.

Note! When superfreeze is activated, the compressor works constantly and the operating noise can therefore be somewhat louder than normal.

Vacation mode feature

If you are going on holiday or do not intend to use the product for a long time, you can set the product to an energy-saving holiday mode.

Important! When holiday mode is switched on, no food may be stored in the refrigerator compartment.

Door alarm

The product is equipped with a door alarm that goes off if the door to the product is left open for a long time.

Resume feature

In the event of a power failure, the product will resume the previously set state before the power failure when the power is restored.

Minus 15°C function

The product is approved for storage in a dry environment with an ambient temperature of -15°C. This is because the product is equipped with a compressor that generates heat and therefore ensures that the oil does not harden/clump at cold temperatures.

Although the product can stand down to -15°C, energy consumption will be different from what is given. When the product is set at a different temperature than that prescribed by the climate class, the energy consumption is no longer in accordance with what is given on the energy label.

The product's climate class has no influence on compressors technically developing heat. It is just one of the product's extra features that it can stand down to an ambient temperature of -15°C.

Furthermore, there is no climate class that covers down to -15°C.

Normal accessories

The product can be equipped with the following accessories

Bottle shelf

The bottle shelf is intended for horizontal storage of bottles to save space. It is ideal for storing wine bottles, cans and juice.

Adjustable door shelf

The shelves in the product can be adjusted in height. Hold one end of the shelf and lift it up as you pull it out.

Shatterproof glass shelves

This product comes with adjustable, shatterproof glass shelves. To adjust, pull out the shelf and then

lift the front part and pull out the shelf.

Vegetable drawer

The vegetable drawer is ideal for storing fruit and vegetables. Pull out the drawer to place fruit and vegetables in the drawer.

Vegetable drawer with humidity regulator

The vegetable drawer is ideal for storing fruit and vegetables. To create the optimal storage climate, the vegetable drawer is equipped with a humidity regulator.

The humidity is adjusted by pushing the regulator either to the right or to the left

- For large quantities of fruit and vegetables, set the humidity to low.
- For small amounts of fruit and vegetables, set the humidity to high.

Ice cube tray

- 1 Fill the tray with drinking water and place it in the freezer.
- 2 To loosen the ice cubes, the ice cube tray can be briefly submerged under running water. Alternatively, the tray can also be turned slightly.

Freezer element

The product can be equipped with a freezing element that can be removed and used for cooling in a cooling bag.

In the event of a power failure or fault, the freezing element prevents heating of the frozen goods for a short period.

Installation

Ventilation condition

The position you select for the refrigerator installation should be well-ventilated and has less hot air. Do not locate the refrigerator near a heat source such as cooker, and avoid it from direct sunlight, thus guaranteeing the refrigeration effect while saving energy consumption. Do not locate the refrigerator in the damp place, so as to prevent the refrigerator from rusting and leaking electricity. The result of the total space of the room in which the refrigerator is installed being divided by the refrigerant charge amount of the refrigerator shall not be less than 8 g/ M3.

Note: The amount of refrigerant charged for the refrigerator can be found on the nameplate.

Heat dissipation space

When working, the refrigerator gives off heat to surroundings. Therefore, at least 30mm of free space above the product.

Level ground

Place the refrigerator on the solid and flat ground (floor) to keep it stable, or else, it will give rise to vibration and noise. When the refrigerator is placed on such flooring materials as carpet, straw mat, polyvinyl chloride, the solid backing plates should be applied underneath the refrigerator, so as to prevent color change due to heat dissipation.

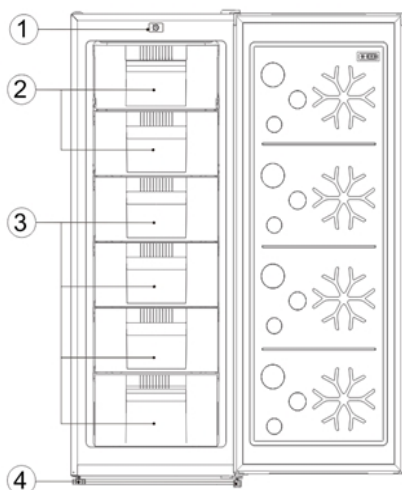
Heat dissipation area

When in operation, the product emits heat to the surroundings. Therefore, it is important to have sufficient ventilation, so that the product can get rid of excess heat.

If the product is built into a cabinet, the product needs ventilation. The more air that circulates around the product in the cabinet, the better it can get rid of the heat.

We recommend that there should be at least 30 mm of free space above and behind the product.

Description of the product

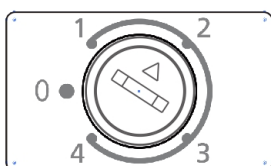


- 1 Control panel
- 2 Flip cover
- 3 Freezer door
- 4 Adjustable Feet

Due to technological innovations, the product descriptions in this manual may not be completely consistent with your product. Detailed information is in accordance with the final product.

Control panel functions

Selecting the temperature



Testing

- 1 Clean the freezer with lukewarm water and detergent and wipe dry.

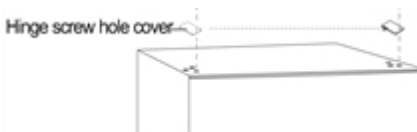
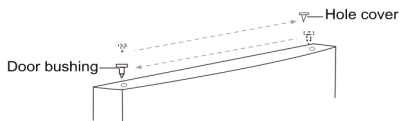
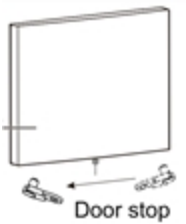
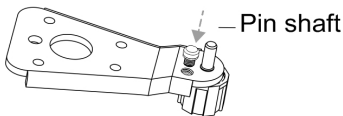
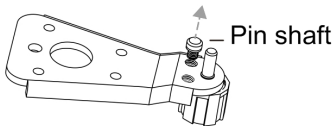
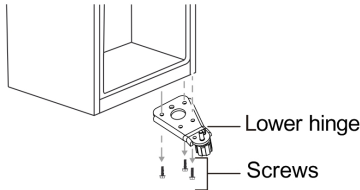
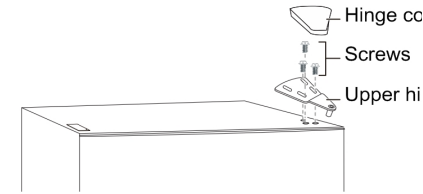
Note: Electrical components should be cleaned with a dry cloth.

- 2 Turn the thermostat knob to the “2” position, and plug the freezer into the wall outlet. The compressor will begin to run.
- 3 Check, after 30 minutes of operation, to ensure that the freezer is cold.

Temperature Control

- 1 The temperature control (thermostat knob, turned by coin) is located near the top of the unit.
- 2 Turning the thermostat knob adjusts the temperature of the freezer.
- 3 The marks on the knob represent different settings. Setting “1” is the warmest and setting “4” is the coolest.
- 4 The factory recommended setting is “2” for normal operating conditions.

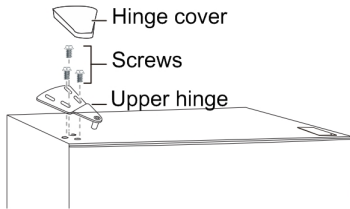
Reversing the door swing



1. Make sure that your product is unplugged.
2. Pry the hinge cover up and off, remove the three screws that secure the upper hinge to the door, then remove the hinge.
3. Remove the door from the cabinet.
4. Remove the screws that secure the lower hinge to the right side of the cabinet, then remove the hinge.
5. Remove the washer and nut that secure the pin shaft to the right hole on the lower hinge, then remove the shaft.
6. Insert the pin shaft into the left hole on the lower hinge, then secure the shaft with the washer and nut.
7. Install the lower hinge on the left side of the cabinet.
8. Remove the screw that secures the door stop from the bottom right of the door, then remove the door stop and install to the bottom left side.
9. Install the door back again.
10. Move the door bushing from the top right side of the refrigerator door to the top left side of the door. And move the left hole cover to the right side.
11. Remove the hole cover from the top left side of the cabinet, remove the cover and secure the cover on the top right side of the cabinet.
12. Secure the upper hinge to the top left side of the cabinet with the three screws you removed previously. Before you

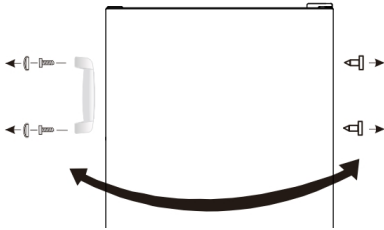
tighten the upper hinge screws, make sure that the top of the door is level with the cabinet and that the rubber gasket makes a good seal.

13. Install the hinge cover over the hinge on the top left side of the cabinet.

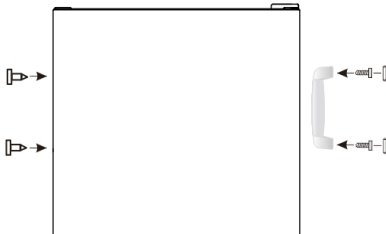


14. If your produkt has external handle, proceed as below:

Remove the left hole plugs, screw off the bolts, and remove the right hole plugs.



15. Install the right hole plugs on the left side of the door, and install the handle on the right side of the door.



Normal running sounds

All products have different "operating sounds," which can sometimes seem annoying but are completely normal functional sounds.

These are normal sounds:

Light humming

This sound originates from the engine and can occasionally become louder when the engine has just started.

Gargling/rippling sound or slight hum

Originates from the coolant circulating through the pipes.

Clicks

Small clicks can always be heard when electronic cards start or stop the compressor.

Light background noise

If the product has a fan (depending on the model), the air circulating inside the product may create a slight background noise.

Avoid noise

If you find that the sounds are louder than usual, this can be due to several reasons. You can handle most of them yourself without a visit from a service technician.

The product is not stable

If the product is tilted, it can affect the circulation of refrigerant. Adjust on the leveling feet or place something underneath.

The door does not close tightly

If the door of the product does not close tightly, the compressor has to work harder to keep the temperature down. Make sure to close the door properly or get a service technician to replace the sealing strip.

The product is too close to a wall

The compressor emits small vibrations. If the product is too close to the wall, the sound of these will increase. Fix it by moving the product further away from the wall.

Trouble shooting

(The description below covers several types of products with a freezing function, including cabinet freezers, products with built-in freezer boxes, chest freezers)

Regarding the following minor errors, technical service personnel are not always required to fix all errors. you can try to solve the problem.

Uncommon sounds

Check whether the product legs are set correctly and whether it stands stable and if is touching the wall.

Check whether all movable parts (boxes, shelves, etc.) are in place as they should be. Check if bottles or containers placed in product are touching each other.

The product does not produce enough cold

Check if the temperature is set correctly.

If a large amount of food has just been placed in the freezer, make sure to adjust the temperature again.

Make sure not to open the freezer door/lid too often or leave it open.

The product does not produce cold at all

Check whether the electronic card is switched on.

Check whether the product plug is plugged into the socket.

Check whether the mains switch has not been switched off, whether the fuse has blown or it has come loose.

Rims are formed inside the product

Do not open the door too often or leave it open.

The outsides are warm

This is completely normal, because it prevents fog from forming on the outside of the product.

Water droplets form on the outside of the product

When the heating in the house is not switched on (e.g. in spring and autumn) and the air in the room is slightly damp, it may happen that a little condensation forms on the outside of the product. It is not dangerous and the product continues to function properly.

Small drops of water or frost form on the back wall of the product

This is completely normal, because it is a particularly cold and humid place in the product, where water droplets and frost condense during the product's normal operation.

Certain foods do not freeze completely

It is normal for foods that contain a lot of sugar, fat or alcohol not to freeze completely and remain partially soft (ice cream, fruit juice, etc.)

The frozen meat has white stripes

Check whether the temperature is set correctly and not at a temperature that is too low.

Check whether the meat has not been stored in the freezer for too long by using the form "Advice on freezing food".

It is difficult to open the door/lid

It is normal for the door/lid to be a little difficult to open, especially if it has just been closed: a small negative pressure is created to ensure that the door/lid is completely closed. Wait a few minutes before opening it again.

Any repair of the product must be carried out:

One of your dealers, or by a qualified professional recognized for this mark.

Note: If the above descriptions cannot be used for troubleshooting, do not disassemble and repair it yourself. Repairs carried out by inexperienced persons may cause damage or serious malfunctions. Contact the local store where your purchase was made. This product must be serviced by an authorized engineer and only original spare parts should be used.

When the appliance is not in use for long periods, disconnect the power supply, empty all food and clean the appliance, and leave the door open to prevent unpleasant odors.

Information when contacting service



You are welcome to contact our after-sale service department if there are any questions about our products that you cannot resolve yourself or if the product needs repair.

Often problems can be remedied by using the section on "Troubleshooting and Solutions." Contact our service department if this is not the case. Here we make sure to find the best solution and try to avoid unnecessary service visits.

Due to safety reasons, only trained specialist personnel may carry out repairs on the product. The right to complain about the product expires if repairs or changes are made by persons to whom we have not given authorization or if non-original spare parts are used.

We offer the purchase of original spare parts in accordance with the relevant regulation on environmentally friendly design. See the appendix for the minimum period during which spare parts are available to repair the product.

Information about the complaint period and conditions can be found on our website, at our service department or your dealer.

Contact information can be found on our website www.scandomestic.dk or in the back of this manual.

We recommend that you have the product's model number and serial number ready if you contact our after-sales service department.

Both parts can be found on the product's type plate, which is inside the product or on the back of the product. On some products it may be necessary to remove the vegetable drawer or similar.

Write down the information before contacting service.

Technical data

Keep the energy label together with the user manual and other documents for later use.

Further technical information about climate class, refrigerant and volume can be found on the type plate.

More information about your product can be found at www.scandomestic.dk or by scanning the QR code below. By scanning the QR code with your smartphone, you will get to a link in EPREL - European product register for energy labels. Here you will find more technical data about the product.

Energy calculations and tests.

The product is energy tested as free standing.


It may occur or can be expected that the energy consumption will be higher if the product is built into

a cabinet element and thus has lower ventilation.

Information regarding after sales

Access to professional repair, such as websites, addresses, contact information:

Model number: FRF177WD

Address	Scandomestic A/S	QR-code	
Contact number	0045 7242 5571		
Homepage	www.scandomestic.dk		
Relevant information for ordering spare parts, directly or through other channels provided by the manufacturer, importer or authorised representative;			info@scandomestic.dk
The minimum period during which spare parts, necessary for the repair of the appliance, are available; (years)			7
Instruction on how to find the model information in the product database, as defined in Regulation (EU) 2019/2019 by means of a weblink that links to the model information as stored in the product database or a link to the product database and information on how to find the model identifier on the product.)			www.scandomestic.dk
Minimum duration of the guarantee offered by the supplier (months)			12

Note: The address or contact phone number of the service site is subject to change without prior notice. Please confirm whether the service station is a directly affiliated one of our company when requiring services.

CE declaration of conformity



This appliance has been manufactured to the strictest standards and complies with all applicable legislations, Low Voltage Directive (LVD) and Electromagnetic Compatibility (EMC).