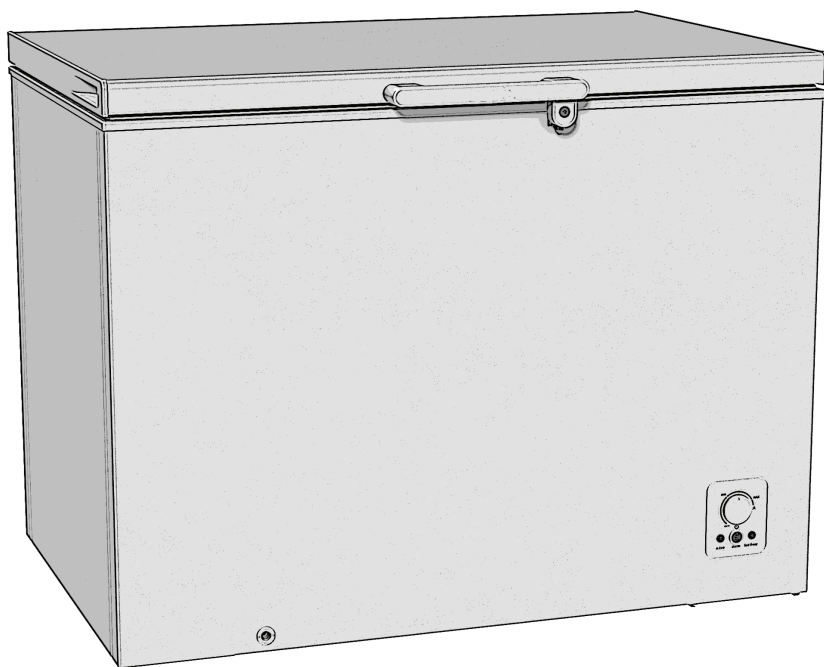


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gorenje

DETAILED INSTRUCTIONS FOR USE OF FREEZER CHEST



We thank you for the confidence you have shown by purchasing our appliance which is designed to simplify your life. To make the use of the product easier, we have supplied detailed instructions for use, and installation instructions supplied on a separate sheet. The instructions should allow you to learn about your new appliance as quickly as possible.

We wish you find a lot of pleasure in its use.

The appliance is intended solely for household use.

The freezer chest is intended for use in household, for freezing fresh food and long-term storage of frozen food (up to one year, depending on the type of food). Temperature in the appliance interior is -18°C or lower.

Please visit our website where you can enter your appliance model number, indicated on the rating plate or the warranty sheet, to find detailed description of your appliance, tips on use, troubleshooting, service information, instructions for use etc.



<http://www.gorenje.com>



Important safety warning



General information and tips



Protecting the environment



Do not wash in the dishwasher

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IMPORTANT NOTES AND PRECAUTIONS



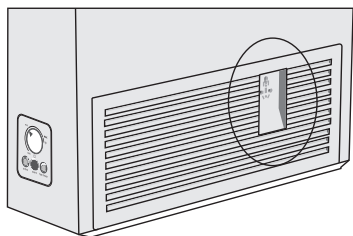
BEFORE USING THE APPLIANCE FOR THE FIRST TIME

Before connecting the appliance to the power mains, please read carefully the instructions for use which describe the appliance and its correct and safe use. The instructions apply to several appliance types/models; thus, settings or equipment may be described herein which is not available in your appliance. We recommend saving this instruction manual for future reference and attach it to the appliance if it is sold in the future.

The instruction manual includes the NO FROST version/model of the freezer which is fitted with a fan and in which the defrosting process is automatic (only with some models).

Check for any damage or irregularities on your appliance. If you find your appliance is damaged, notify the retailer from which you have purchased the appliance.

Before connecting the appliance to the power mains, let the appliance rest in a vertical position for a minimum of 2 hours. This will reduce the possibility of operation faults due to the effect of transport on the cooling system.



There is a blind socket (i.e. a socket not connected to any circuit) intended for appliance transport. When moving the appliance, the power cord plug can be plugged into this socket to prevent it from being in the way during transport (only available in some models).



IMPORTANT SAFETY INSTRUCTIONS



WARNING! Risk of fire/flammable materials.

The appliance must be connected to the power mains and grounded in compliance with the effective standards and regulations.

WARNING! Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

Before cleaning the appliance, unplug it from the power mains (unplug the power cord from the wall outlet).

WARNING! If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

WARNING! When positioning the appliance, ensure the supply cord is not trapped or damaged.

If LED lighting does not work, call a service technician. Do not attempt a repair of the LED lighting yourself, as there is danger of contact with high voltage!

-  **WARNING!** Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
-  **WARNING!** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
-  **WARNING!** To avoid any hazard resulting from poor stability of the appliance, make sure it is installed as instructed.

Danger of frostbite

Never put frozen food in your mouth and avoid touching frozen food as this may cause frostnip or frostbite.

Safety of children and vulnerable persons

The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance.

Cleaning and user maintenance shall not be made by children without supervision.

Remove the packaging intended to protect the appliance or particular parts during transport and keep it outside the reach of children.

It presents danger of injury or suffocation.

When removing a used appliance, disconnect the power cord, remove the door, and leave the shelves in the appliance. This will prevent children from locking themselves in the appliance.

For European markets only

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

Children shall not play with the appliance.

Cleaning and user maintenance shall not be made by children without supervision.

Children aged from 3 to 8 years are allowed to load and unload refrigerating appliances.

Warning regarding the refrigerant

The appliance contains a small amount of an environmentally friendly yet flammable gas R600a. Make sure that no parts of the cooling system are damaged. A gas leak is not hazardous to the environment, but it could cause eye injury or fire. In case of a gas leak, ventilate the room thoroughly, disconnect the appliance from the power mains, and call a service technician.

IMPORTANT INFORMATION ON THE USE OF APPLIANCE

WARNING! This appliance is intended to be used in household and similar applications such as:

- staff kitchen areas in shops, offices and other working environments;
- farm houses and by clients in hotels, motels and other residential type environments;
- bed and breakfast type environments;
- catering and similar non-retail applications.

 WARNING! Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.

The appliance may not be used outdoors and it may not be exposed to rain.

Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.

If the appliance will be out of use for an extended period of time, switch it off using the relevant button, and unplug it from the power mains. Empty the appliance, defrost it, clean it, and leave the door ajar.

In case of an error or power supply failure, do not open the freezer compartment unless the freezer has not operated for over 16 hours. After this period, use the frozen food or provide sufficient cooling (e.g. a replacement appliance).

Technical information on the appliance

Rating plate can be found in the appliance interior. It indicates data on voltage, gross and net volume, type and amount of refrigerant, and information on the climate classes.

If the language on the rating plate is not the language of your choice or the language of your country, replace it with the one supplied.



ENVIRONMENT PROTECTION

Packaging is made of environmentally friendly materials that can be recycled, disposed of, or destroyed without any hazard to the environment.



Removing an obsolete appliance

To protect the environment, take the obsolete appliance to an authorized home appliance collection centre.

Before doing so, do the following:

- disconnect the appliance from the power mains;
- do not allow children to play with the appliance.



WARNING! Do not damage the refrigerant circuit. This will also prevent pollution.



The symbol on the product or its packaging indicates that the product should not be treated as normal household waste. The product should be taken to an authorized collection centre for waste electric and electronic equipment processing. Correct disposal of the product will help prevent any negative effects on the environment and health of people which could occur in case of incorrect product removal. For detailed information on removal and processing of the product, please contact the relevant municipal body in charge of waste management, your waste disposal service, or the store where you bought the product.

ADVICE FOR SAVING POWER WITH FREEZER CHESTS

- Install the appliance as specified in the instruction manual.
- If the gasket is damaged or does not provide a perfect seal for any reason, have it replaced as soon as possible.
- Before placing the food in the appliance, cool it to room temperature.
- We recommend defrosting and cleaning the appliance once to twice a year.
- Do not open the lid more often than necessary. Frequent opening will increase the temperature in the chest and result in excessive formation of frost, and thus higher power consumption.
- Do not keep the chest open for too long. This is particularly important when the weather is warm and humid.
- Every failure to heed the instructions in the sections »Installing the appliance« and »Saving power« may lead to higher power consumption.
- Allow at least 2–3 centimetres of clearance around the chest for free circulation of air.

INSTALLATION AND CONNECTION

SELECTING THE ROOM

- Install the appliance in a dry and well ventilated room. The appliance will operate correctly if the environment temperature is in the interval specified in the table. The appliance class is indicated on the rating plate / label with the basic information on the appliance.

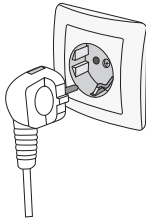
Class	Temperature	Relative Humidity
SN (subnormal)	from +10 °C to +32 °C	≤75%
N (normal)	from +16 °C to +32 °C	
ST (subtropical)	from +16 °C to +38 °C	
T (tropical)	from +16 °C to +43 °C	

 This appliance functions at temperatures down to -15 °C, if you carefully observe the instructions below.

- After installation, the appliance plug has to be readily accessible.
- Do not place the appliance near other appliances or devices that radiate heat, such as a cooker, a stove, a radiator, water heater etc., and do not expose it to direct sunlight. The appliance should stand at least 3 cm away from an electric or gas cooker or at least 30 cm away from an oil or solid fuel stove. If the distance between such source of heat and the appliance is smaller, use an insulating panel.
- A humid basement or cellar, balcony, or any place where the chest could be exposed to direct sunlight, are not suitable locations for installing the freezer chest. The freezer chest must be placed on dry and sufficiently solid surface which allows it to stand stably and horizontally even when fully loaded.
- The appliance should not be integrated in a cupboard or other furniture. Allow at least 2-3 centimetres of clearance around the chest for free circulation of air.
- Clearance from the wall on the back (behind the freezer chest) is determined by the hinge.
- The appliance is fitted with a condenser unit which radiates heat into the environment. The condenser unit is installed directly underneath the sheet metal layer on the back and front wall of the appliance. For correct operation, allow sufficient cooling of these surfaces; do not block them or line them with any objects.

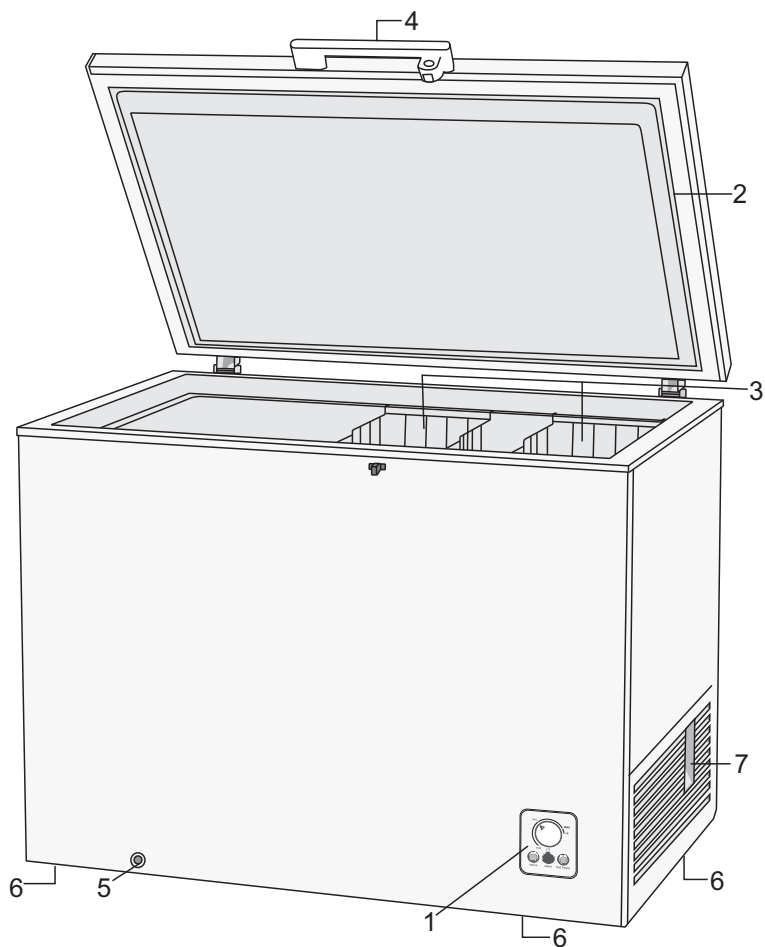
 The freezer chest is mounted on casters that cannot be blocked. Therefore, it is very important that it stand on level floor, as it could otherwise slide away or move around, which in turn could result in damage.

CONNECTING THE APPLIANCE



- Connect the appliance to the power mains using the power cord. The wall outlet should be fitted with a ground contact (safety socket). Nominal voltage and frequency are indicated on the rating plate/label with basic information on the appliance.
- The appliance must be connected to the power mains and grounded in compliance with the effective standards and regulations. The appliance will withstand short-term deviations from the nominal voltage, but not more than $\pm 6\%$.

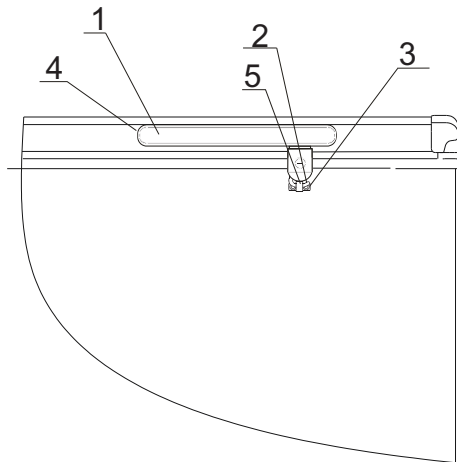
APPLIANCE DESCRIPTION



- 1 Control unit
- 2 Lid
- 3 Basket (number of baskets depends on the model)
- 4 Handle with a lock
- 5 Water drain plug for appliance defrosting or cleaning
- 6 Casters
- 7 Blind socket

Installing the handle and latch

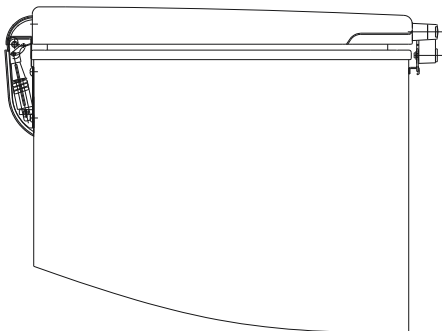
1. Handle installation:



1. Handle cover
2. Latch
3. Screw
4. Handle
5. Bottom part of the latch

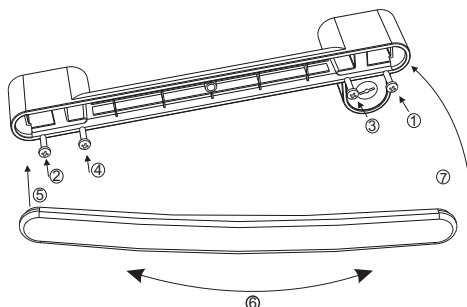
1. Remove the four screws and washers from the appliance lid.
2. Place the handle in the right position and attach it firmly using the screws and washers.

2. Latch installation:

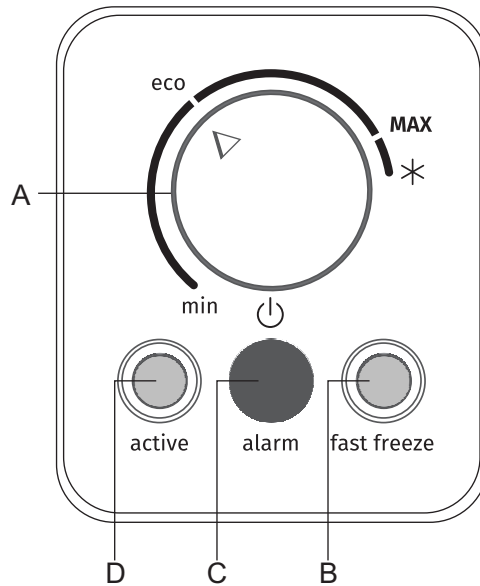


1. Remove the two screws from the appliance housing.
2. Hold the bottom part of the latch against the housing and tighten the cross (Philips) screws tightly.

3. Attaching the handle cover to the handle:



OPERATING THE APPLIANCE



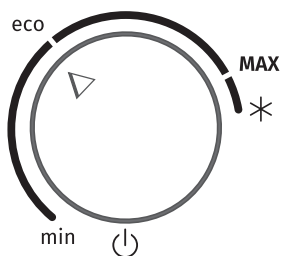
A Temperature setting – appliance on/off knob

B Signal light on: intensive freezing function is activated

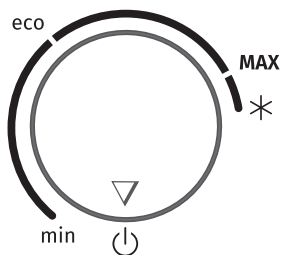
C Signal light on: high temperature alarm

D Signal light on: the appliance is powered (there is voltage in the appliance)

SWITCHING THE APPLIANCE ON/OFF



Switching on the appliance: Rotate the "A" knob clockwise towards the **MAX** position.

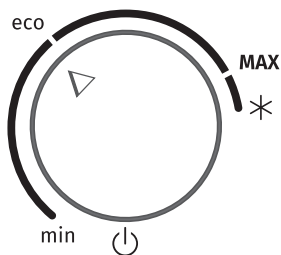


Switching off the appliance: Rotate the "A" knob back to the position  (appliance will remain powered, i.e. there will still be electric current in the appliance).

ADJUSTING THE TEMPERATURE IN THE APPLIANCE



- After the appliance is switched on, it may take several hours for the set temperature to be reached. Do not place any food into the refrigerator before the set temperature is reached.

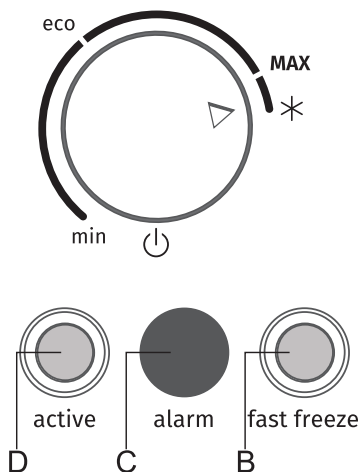


- Set the desired temperature using the »A« knob.
- Positions towards the **MAX** setting correspond to lower temperature in the appliance (cooler); positions towards the »min« position correspond to a higher temperature (warmer).
- Recommended knob position is »eco«, as this means the appliance operates with optimum settings.



- Temperature inside the appliance is affected by the temperature in the environment and by how often the lid is opened. Adjust the thermostat knob setting accordingly.

INTENSIVE FREEZING (FREEZER BOOST) FUNCTION

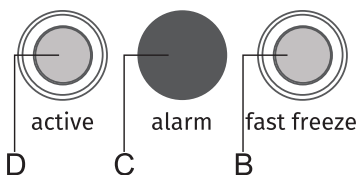


To activate intensive freezing (freezer boost, or "super freeze" function), rotate the "A" knob to position *. The "B" signal light will light up.



- When the intensive freezing function is activated, the appliance will operate with maximum power. During this time, operation may be temporarily somewhat louder.
- Use this setting after switching on the appliance for the first time, before cleaning, or 24 hours before inserting a large amount of food.
- If any other function is selected while the intensive freezing function is active, the intensive freezing function will be deactivated immediately.
- To deactivate intensive freezing, rotate the »A« knob back to the desired setting. The signal light »B« will be switched off immediately.
- If the function is not deactivated manually, it will be deactivated automatically after approximately two days. The setting will return to the most recent setting, the signal light B will switch off, but the »A« knob will remain at the * marking.
- If there is a power outage while the intensive freezing function is active, the function will be restarted when power supply resumes.

HIGH TEMPERATURE ALARM



If the temperature inside the appliance is too high, then the "C" light will be constantly lit or it will flash. The signal light "C" will go off when the appliance cools back down to a temperature that no longer poses food spoilage hazard.

FREEZING AND STORING FROZEN FOOD

FREEZING PROCEDURE



Maximum amount of fresh food that may be inserted at once is specified on the appliance rating plate. If the amount of food to be frozen exceeds the indicated amount, the quality of freezing will be inferior; in addition, the quality of the food already frozen will deteriorate.

- Activate the super freeze function 24 hours before freezing fresh food:
 - Rotate the "A" knob to position ✱ (signal light "B" will light up).

Make sure the fresh food is not in contact with the food that is already frozen.

- When freezing smaller amounts of food (1-2 kilograms), activating the super freeze function is not required.
- After the end of the freezing process, rotate the »A« knob back to the desired setting, even if the signal light »B« is not on (this means that a sufficiently low temperature has been reached).

IMPORTANT WARNINGS ON FREEZING



Only use the freezer to freeze food appropriate for freezing. Always use quality and fresh food.

Select the most suitable packaging for the food and use the packaging correctly.

Make sure the packaging is air and water tight so that the food does not dry out and lose its vitamins.

Indicate the type of food, amount, and date of freezing on the packaging.

It is important that the food freezes quickly. Therefore, smaller packages are recommended. Refrigerate the food before freezing.

STORING INDUSTRIALLY FROZEN FOOD

- When storing and using frozen food, observe the manufacturer's instructions. Temperature and expiry date are indicated on the packaging.
- Only choose food with undamaged packaging, stored in freezers at temperatures of -18 °C or lower.
- Do not purchase food covered in frost as this indicates it has been partly thawed several times and that it is of inferior quality.
- Protect the food from thawing during transport. In case of an increase in temperature, storage time will be shorter and quality will deteriorate.

FROZEN FOOD STORAGE TIME

RECOMMENDED STORAGE TIME IN THE FREEZER

Type of food	Time
fruit, beef	from 10 to 12 months
vegetables, veal, poultry	from 8 to 10 months
Venison	from 6 to 8 months
Pork	from 4 to 6 months
finely chopped or ground meat	4 months
bread, pastry, cooked meals, lean fish	3 months
entrails	2 months
smoked sausage, fatty fish	1 month

DEFROSTING FROZEN FOOD

Freezing the food does not kill the microorganisms. After the food is defrosted or thawed, bacteria are re-activated and the food spoils quickly. Use the partially or completely defrosted food as soon as possible. Partial thawing decreases the nutritive value of the food, particularly fruit, vegetables, and ready-to-eat food.

DEFROSTING FROZEN FOOD

- Defrosting is an important step when storing frozen food. The food has to be defrosted correctly.
- Following are suitable defrosting methods:
 - in the refrigerator,
 - in cold water,
 - in a microwave oven or a convection oven with a suitable defrosting program.
- Some frozen products can be cooked without prior defrosting. This will be specified by the manufacturer on the packaging.
- Pack the food in small amounts. This will allow the food to defrost quicker.
- Use partly or completely defrosted food as soon as possible. Bacteria in defrosted food is reactivated and the food will spoil fast. This applies particularly to fruit, vegetables, and ready-made food.
- Do not re-freeze food that has been partly or completely defrosted.

DEFROSTING THE APPLIANCE

Defrost the appliance once or twice a year, or more often if it is opened more frequently. In some places, especially around the outlet valve, a thicker layer of frost or ice can accumulate. This is normal and it is a result of ingress of humid air. Occasionally scrape the frost with the supplied scraper.

- Approximately 24 hours before defrosting, rotate the »A« knob to the intensive freezing position (signal light »B« will light up), to cool the food to a very low temperature.
- Unplug the appliance from the wall outlet/socket.
- Empty the appliance and protect the food from defrosting.

Removing frost by thawing

If the frost layer is too thick to be scraped off, it has to be at least partially melted.

- Remove the plug (1) on the front side of the freezer.
- Place a container into which the water from the defrosting process will be drained.
- Remove the plug (2) on the bottom of the freezer.
- Leave the freezer lid open to speed up the defrosting process. Use a cloth to wipe the inside of the appliance; then, replace the two plugs.
- Do not use any defrosting sprays as they may damage the plastic parts or harm your health. Unplug the appliance from the wall outlet/socket before cleaning!

CLEANING THE APPLIANCE



Before cleaning, unplug the appliance from the power mains – switch off the appliance (see chapter Switching the Appliance On/Off) and unplug the power cord from the wall outlet.

- Use a soft cloth to clean all surfaces. Cleaners that contain abrasive substances, acids, or solvents are not suitable for cleaning as they may damage the surface.

Clean the appliance **exterior** with water or a mild solution of suds. Lacquer-coated and aluminium surfaces may be cleaned with lukewarm water to which you have added a mild detergent. Use of cleaners with low alcohol content is allowed (e.g. window cleaners). Do not use cleaners containing alcohol for cleaning plastic materials.



Appliance **interior** can be cleaned with lukewarm water to which you can add some vinegar.

To clean the **lid gasket**, use mild soapsuds.

- Frost or ice build-up that is 3–5mm thick will increase power consumption and it should therefore be regularly removed. Do not use any sharp objects, solvents, or sprays.
- After cleaning, switch the appliance back on and insert the food.

TROUBLESHOOTING

Problems can appear during use or operation of the appliance. Following is a list of some faults that are most commonly a result of improper use and which you can fix yourself.

Problem	Cause	Remedy
Appliance is connected to the power mains but it does not work.	The outlet/socket is not powered.	
	Appliance is not switched on. The "A" knob is set to position  and the freezer chest is therefore switched off.	To switch on the appliance, rotate the thermostat knob "A" to position that corresponds to the desired temperature setting (see chapter OPERATING THE APPLIANCE).
		Rotate the knob clockwise to a position between "min" and "MAX" marking.
Continuous or prolonged operation.	Lid was open for too long.	
	Too low temperature was set with the thermostat knob.	Rotate the thermostat knob "A" towards the "min" position.
	Inadequate condenser unit cooling.	Make sure the air can circulate freely at and around the back and front wall of the appliance.
	Thermostat knob is in the super freeze position (signal light "B" is on).	
The freezer chest is vibrating or making too much noise.	Incorrect installation.	Place the freezer chest on suitable floor or surface.
	The freezer chest is in contact with a wall or adjacent furniture.	Move the freezer chest.
Moisture accumulating on exterior walls.	Humid room.	Move the appliance away from the walls or the floor to allow better air circulation around the appliance. Set the thermostat knob to a lower setting.
	Inadequate floor insulation.	
	Prolonged hot and humid weather.	

Problem	Cause	Remedy
Signal light „B“ is not on, although the knob is set to position ✱.	The intensive freezing function is complete. However, after the function is complete, it is normal that the knob remains in the ✱ position.	Rotate the knob to desired setting.
Excessive formation of frost in the appliance interior.	Freezer chest opened too long or too frequently.	
	Too large quantity of insufficiently cooled food.	
	The lid does not close properly.	Make sure you have removed the plastic spacers and that the objects in the freezer chest (packages of food etc.) do not obstruct the closing of the lid.
Signal light (C) is on/is flashing.	The appliance has not reached the set temperature yet.	
	• Too large amount of insufficiently cooled food will increase the temperature in the freezer chest interior. The light will go off when the food cools down to the set temperature. • A long power supply failure. • Lid opened too frequently or too long.	
Appliance sides are warm.	• This is normal. There are pipes and tubes installed in the appliance sides, which tend to heat up during appliance operation.	

INFORMATION ABOUT APPLIANCE NOISE

Cooling in freezers is enabled by a cooling system that includes a compressor that emits some noise. The level of noise depends on installation, proper use, and age of the appliance.

- After connecting the appliance to the power mains, compressor operation, or the sound of flowing liquid, may be somewhat louder. This is not a sign of malfunction and it will not affect the useful life of the appliance. In time, appliance operation and this noise will become quieter.
- Sometimes, unusual or loud noises may appear during appliance operation; these are mostly the result of improper installation:
 - The appliance must stand level and stable on a solid base.
 - The appliance may not be in contact with a wall or adjacent furniture.
 - Make sure the interior equipment sits firmly in its place and that the noise is not caused by rattling cans, bottles or other containers placed next to each other.
- Due to the higher workload on the cooling system when the door is opened more frequently or for a longer time, when a large amount of fresh food is introduced or when intensive freezing or cooling functions are activated, the appliance can temporarily generate more noise.

WE RESERVE THE RIGHT TO CHANGES THAT DO NOT AFFECT THE APPLIANCE FUNCTIONALITY.

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