

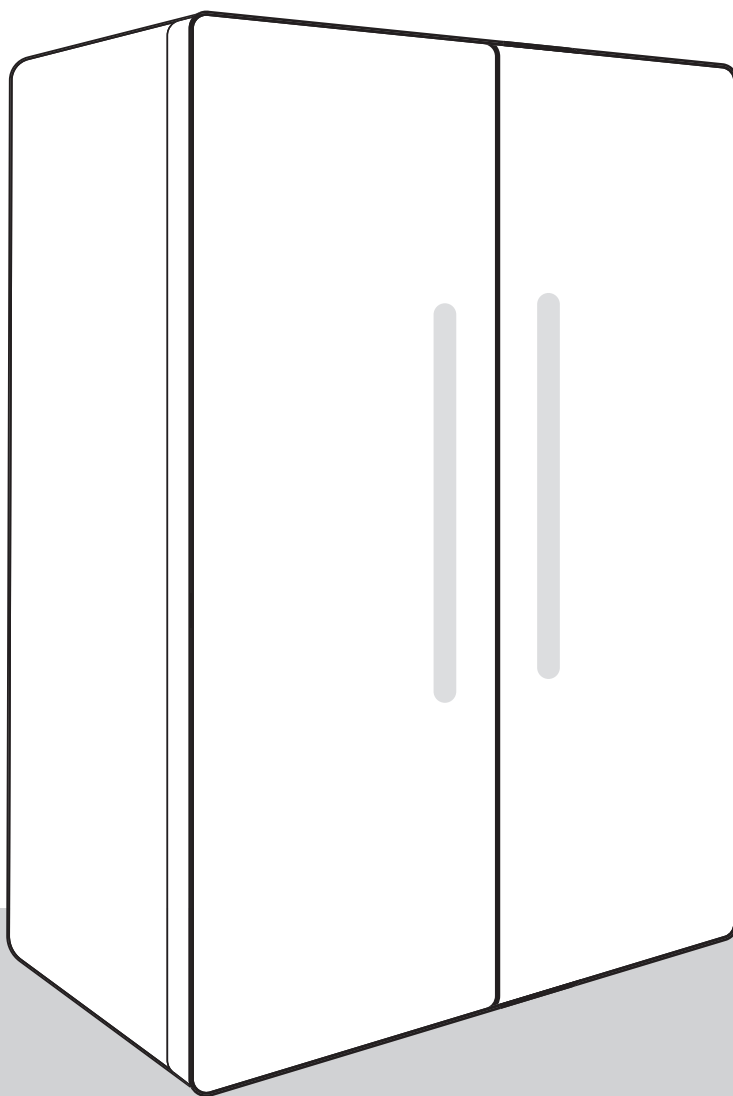
gorenje

EN

GB

IE

INSTRUCTIONS FOR USE OF AN UPRIGHT FRIDGE FREEZER



THANK YOU FOR WELCOMING OUR APPLIANCE INTO YOUR HOME

We are happy that you have chosen a Hisense appliance. Hisense is here to empower you and all your adventures with our cutting-edge technology and modern home appliances made of high-quality materials. Because we are working tirelessly on energy efficiency, by purchasing our appliance, you too are contributing to more sustainable future.

For full use of our services, warranty and other important information, please consider to register your Hisense appliance online on our website:

<https://www.hisense-europe.com>

We hope our appliance will meet and exceed your expectations.

Link to the EU EPREL database

The QR code on the energy label supplied with the appliance provides a web link to the registration of this appliance in the EU EPREL database. Keep the energy label for reference together with the user manual and all other documents provided with this appliance. It is possible to find information related to the performance of the product in the EU EPREL database using the link <https://eprel.ec.europa.eu> and the model name and product number that you can find on the rating plate of the appliance. For more detailed information about the energy label, visit www.theenergylabel.eu.

The appliance is intended solely for household use.

The refrigerator is intended for storing fresh food at temperatures above 0°C.

The freezer is intended for freezing fresh food and for long-term storage of frozen food (up to one year, depending on the type of food).

The following symbols are used throughout the manual and they have the following meanings:

 **INFORMATION!**
Information, advice, tip, or recommendation

 **WARNING!**
Warning – general danger

 **ELECTRIC SHOCK!**
Warning – danger of electric shock

 **DANGER OF FIRE!**
Warning – danger of fire

Contents

Important notes and precautions	5
Before using the appliance for the first time	5
Important safety instructions	5
Important information on the use of appliance	8
Environment protection	9
Advice for saving power with refrigeration appliances	11
Installation and connection	12
Selecting the room	12
Appliance placement	12
Connecting the appliance	16
Description of the appliance	17
Operating the appliance	19
Switching the appliance on/off	20
Door alarm	20
Fridge Temperature Setting	20
Freezer Temperature Setting	20
Mode Setting	21
ECO mode button	21
Super Freeze	21
Super Cool	21
Energy Saving	21
Standby	21
Temperature Measure Change	22
Appliance interior equipment	23
Features	23
Refrigerator	23
Drawers	23
Freezer Compartment	24
Water dispenser * (only some models)	24
Storing food in the refrigerator	27
Important warnings regarding food storage	27
Avoid contamination of food	27
Freezing and storing frozen food	28
Freezing procedure	28
Important warnings on freezing	28
Storing industrially frozen food	28
Frozen food storage time	28
Thawing frozen food	29
Defrosting the appliance	30
Automatic refrigerator defrosting	30
Defrosting a NoFrost freezer	30
Cleaning the appliance	31
Troubleshooting	32



Information about appliance noise	35
Spare parts	36

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.

Important safety instructions



DANGER OF FIRE!

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).

 ELECTRIC SHOCK!

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.

 ELECTRIC SHOCK!

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

 ELECTRIC SHOCK!

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!

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!

WARNING! Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.

 WARNING!

WARNING! To avoid any hazard resulting from poor stability of the appliance, make sure it is installed as instructed.

Freeze burn hazard

To avoid freeze burn, never put frozen food in your mouth and do not touch frozen food.

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!

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.

⚠ WARNING!

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

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.



■ 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 refrigeration appliances

- Install the appliance as specified in the instruction manual.
- Do not open the door more often than necessary.
- Occasionally make sure air circulation underneath the appliance is unobstructed.
- If the gasket is damaged or does not provide a perfect seal for any reason, have it replaced as soon as possible.
- Store the food in tightly sealed containers or appropriate packaging.
- Before placing the food in the refrigerator, allow it to cool down to room temperature.
- Defrost frozen food in the refrigerator compartment.
- To make use of the entire freezer compartment interior volume, remove some of the drawers as described in the instruction manual.
- Make sure the layout of shelves in the compartment is uniform and that the food is placed so that the air can freely circulate in the appliance interior (observe the recommended placement of food as described in the instructions).
- In appliances with a fan, do not block the fan slots or vents.

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.

Climate class	Ambient temperature range °C
SN	+10°C to +32°C
N	+16°C to +32°C
ST	+16°C to +38°C
T	+16°C to +43°C



INFORMATION!

This appliance is not intended to be used as a build-in appliance.



INFORMATION!

Do not place an appliance in a room where temperature can drop to below 5 °C as this may cause abnormal appliance operation or failure!

- After the installation, the appliance mains plug should be accessible!
- Do not place the appliance near appliances or devices radiating 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.

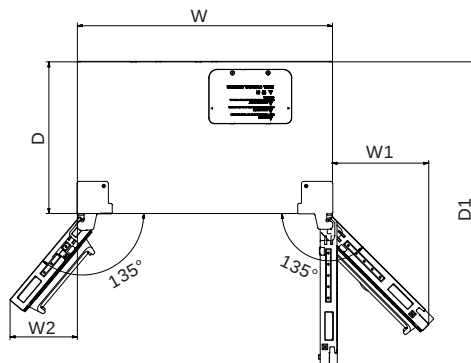
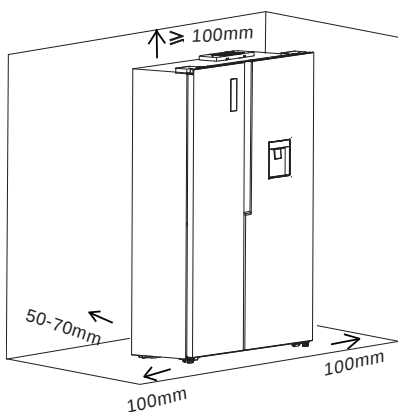
Appliance placement

Before using the appliance for the first time, you should be aware of the following tips.

Ventilation of appliance

In order to improve efficiency of the cooling system and save energy, it is necessary to maintain good ventilation around the appliance for the dissipation of heat. For this reason, sufficient clear space should be available around the refrigerator.

- Suggest: It is advisable for there to be 50-70mm of space from the back to the wall, at least 100mm from its top, at least 100mm from its side to the wall and a clear space upfront to allow the freezer door to open 135° and the refrigerator door to open 135°. See in follow diagrams. Please refer to the diagrams below.



Relevant information (mm)

W	W1	W2	D	D1
908	344	261	540	1081



INFORMATION!

This appliance performs well in the climate class, please refer to nameplate. It may not work properly if being left at a temperature above or below the indicated range for a long period.

Appliance setup

Level Refrigerator (if needed)

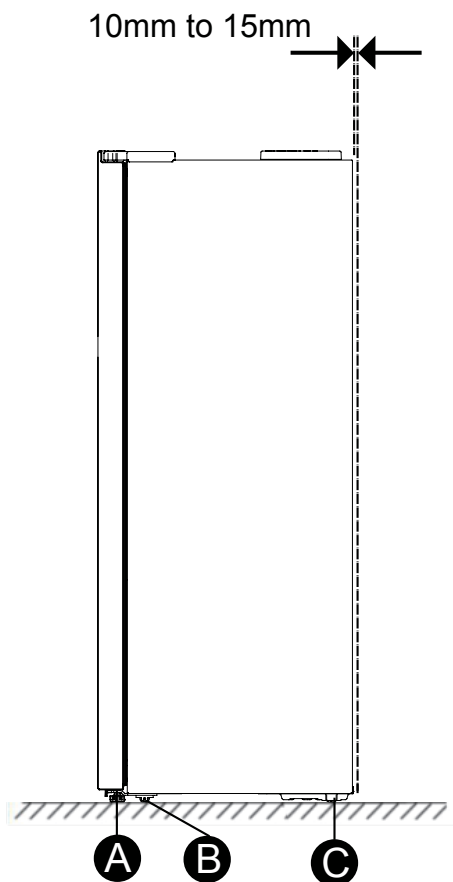
The refrigerator must be level to maintain optimal performance and appearance.

1. Turn the leveling feet on the bottom, front of the cabinet to raise or lower that side of the refrigerator until the refrigerator is level side to-side.
2. Turn both feet, by the same amount, to slightly raise the front of the refrigerator. This will make it easier for the doors to close.



WARNING!

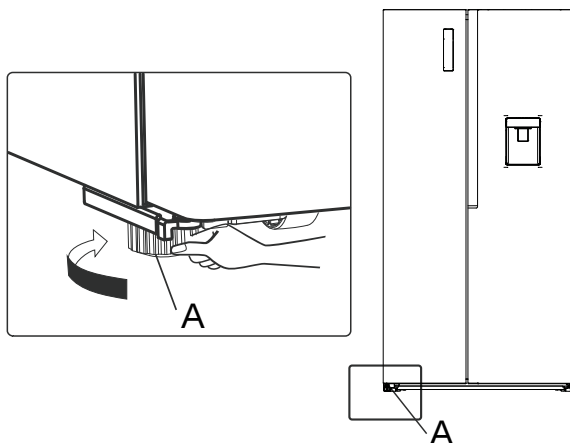
Having someone push against the top of the refrigerator takes some weight off the leveling feet. This makes it easier to turn the feet.



Rotate the adjustable feet clockwise to raise or raise counter-clockwise to lower your refrigerator. To make sure that the doors close automatically, tilt the top of your refrigerator backward about 10mm to 15mm. If necessary, use a spanner wrench to adjust the feet.

Align Doors (if needed)

Whenever you want to move the appliance, remember to turn the feet back up, so that the appliance can roll freely. Reinstall the appliance when relocating.



A Adjustable bottom feet

Door height adjustment (if needed)

When the left and right sides of the door uneven:

1. The height of the refrigerator door can be inserted into the corresponding height of the "C" type gasket at the lower end of the corresponding door shaft.
2. After confirming the height difference between the left and right doors, select the appropriate gasket, and only 1 piece can be placed on each door.
3. When assembling, please open the lower side of the door and gently lift it, and insert the gasket directly into the gap between the door and the rotating shaft.

The position of the "C" type gasket	Insert the "C" type gasket	Installation tool

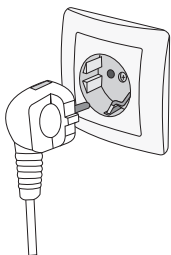
4. "C" type gasket specification: 1.0mm/1.5mm, thickness mark is engraved on the gasket.

5. The door may have a certain run-in sinking when it is loaded with food. After a period of use, it will stabilize to a stable state, which belongs to the normal site. If the left and right doors are uneven and need to be adjusted, it is recommended that the user use the appropriate "C" type gasket to adjust after a period of use.

⚠ WARNING!

1. To avoid hand clamping when inserting or disassembling the "C" gasket, please use a tool.
2. Please take care of the "C" type gasket to avoid children playing with the "C" type gasket, or putting it into the mouth.
3. When more than 1 piece of gasket is used for a single door, there may be a risk of gasket falling off or abnormal opening and closing noise.
4. Disconnect the power supply of the refrigerator before installation or disassembly. Neglect of this may result in serious injury or death.

Connecting the appliance

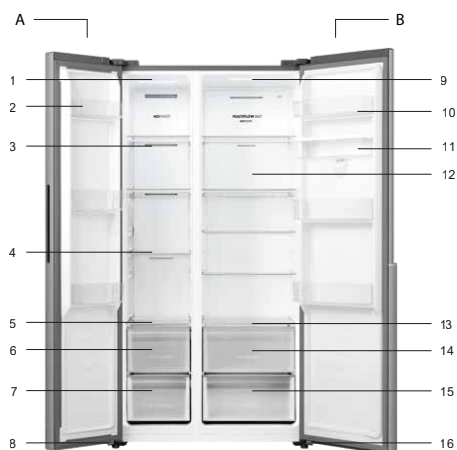


- Connect the appliance to the power mains using the power cord. The wall outlet should be fitted with a ground contact (safety socket). Nominal voltage and frequency are indicated on the rating plate/label with basic information on the appliance.
- The appliance must be connected to the power mains 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 $\pm 6\%$.

Description of the appliance

Appliance interior equipment may change according to the appliance model.

This product contains a light source of energy efficiency class G.

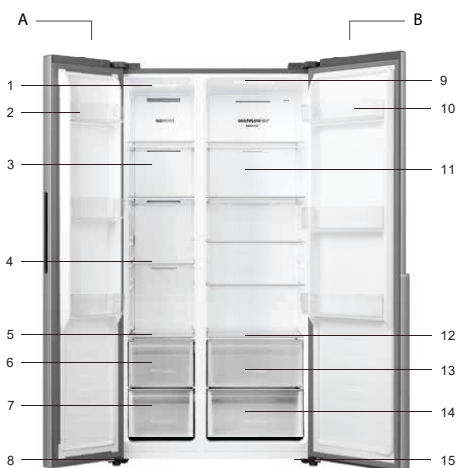


A Freezer

1. LED light in the freezer compartment
2. Freezer door shelf
3. Freezer air circulation duct cover
4. Freezer shelf
5. Freezer drawer cover plate
6. Top freezer drawer
7. Bottom freezer drawer
8. Left adjustable foot at the bottom of the appliance

B Refrigerator

9. LED light in the refrigeration compartment
10. Refrigerator door shelf
11. Water storage box part
12. Refrigerator air circulation duct cover
13. Fridge drawer cover plate
14. Top refrigerator drawer
15. Bottom refrigerator drawer
16. Right adjustable foot at the bottom of the appliance



A Freezer

1. LED light in the freezer compartment
2. Freezer door shelf
3. Freezer air circulation duct cover
4. Freezer shelf
5. Freezer drawer cover plate
6. Top freezer drawer
7. Bottom freezer drawer
8. Left adjustable foot at the bottom of the appliance

B Refrigerator

9. LED light in the refrigeration compartment
10. Refrigerator door shelf
11. Refrigerator air circulation duct cover
12. Fridge drawer cover plate
13. Top refrigerator drawer
14. Bottom refrigerator drawer
15. Right adjustable foot at the bottom of the appliance



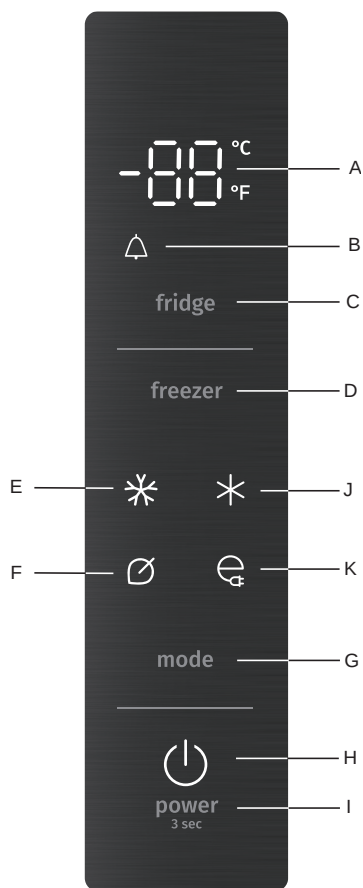
NOTE!

Your model may look different from this and other images in this manual, depending on your model's features.

To get the best energy efficiency of this product, please place all shelves, drawers on their original position as the illustration above.

To store more food, you can remove the upper drawer of the freezer and place the freezer drawer cover plate above the lower drawer for storing food.

Operating the appliance



- A** Temperature display
- B** Door alarm
- C** Refrigerator button
- D** Freezer button
- E** Super Freeze icon
- F** ECO mode icon
- G** Mode button
- H** Standby icon
- I** Power button
- J** Super Cool Icon
- K** Energy saving icon

INFORMATION!

- Once the appliance is powered on, all icons on the display panel will be lit for 3 seconds with a buzzer sound.
- All the icons will go off on the condition of all keys untouched and all doors closed for one minute.
- The control panel will light up when the door is open or you touch any button.

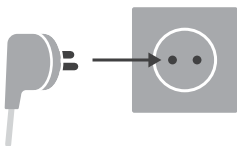
WARNING!

Setting the refrigerator running at high temperature will accelerate food decomposition. For optimum food preservation, we recommend that when starting the refrigerator for the first time, the temperature of fridge is set to 4°C, and that of the freezer to -18°C.

INFORMATION!

- Setting the refrigerator running at high temperature will accelerate food decomposition. For optimum food preservation, we recommend that when starting the refrigerator for the first time, the temperature of fridge is set to 4°C, and that of the freezer to -18°C.

Switching the appliance on/off



Power on: To switch on the appliance, plug the power cord into the power mains outlet.

Power off: To switch off the appliance, unplug the power cord from the power mains outlet.

INFORMATION!

Once the appliance is powered on, all icons on the display panel will be lit for 3 seconds with a buzzer sound.

All the icons will go off on the condition of all keys untouched and all doors closed for one minute.

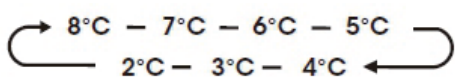
The control panel will light up when the door is open or you touch any button.

Door alarm

- Opening the fridge door or freezer door for over 2 minutes will trigger door alarm. The "" icon starts to blink and the buzzer rings 3 times per minute. Closing all the doors, the "" icon will go off and buzzing will stop. In addition, door alarm will stop automatically after 10 minutes.

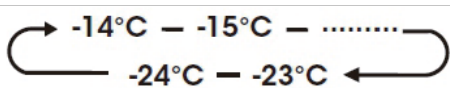
Fridge Temperature Setting

- Touch the "Fridge" key to activate the temperature setting function of fridge. After that, touch the key continuously, the temperature will be set according to the following sequence:



Freezer Temperature Setting

- Touch the "Freezer" key to activate the temperature setting function of fridge. After that, touch the key continuously, the temperature will be set according to the following sequence:



(mode) Mode Setting

- Each time you press the "Mode" button, the refrigerator mode will switch from the current mode (if not, start from Eco), and switch between Eco - Super Freeze - Super Cool - Energy Saving - Eco 4 modes in turn, the corresponding icon lights up, and the temperature display area displays the corresponding set temperature. Exit the relevant mode when setting the refrigerating and freezing temperature.

(ECO) ECO mode button

- The refrigerator works in the way that is most conducive to the preservation and storage of food.

INFORMATION!

- In ECO mode, the set temperatures of the refrigerator compartment and freezer compartment are 4°C and -18°C respectively.

(*) Super Freeze

- Use this mode when you want to quickly freeze food that has just been placed in the freezer.

INFORMATION!

- If the freezing capacity according to the rating plate is to be used, switch on Super Freezer at least 24 hours before the fresh products are placed in the freezer compartment. In the Super Freeze mode, the set temperature of the freezer compartment is -24°C, the refrigerator compartment still operates at the set temperature before entering the Super Freeze mode, and automatically exits after running for a certain period of time.

(*) Super Cool

- This mode can be used when you want to quickly cool down the food you put in the refrigerator.

INFORMATION!

- In the Super Cool mode, the set temperature of the refrigerator compartment is 2°C, and the freezer compartment still operates at the set temperature before entering the Super Cool mode, and automatically exits after running for a certain period of time.

(E) Energy Saving

INFORMATION!

- In the Energy Saving mode, the set temperatures of the refrigerator compartment and the freezer compartment are 6°C and -17°C respectively.

(P) Standby

Press the "Power" button for 3 seconds to enter/exit the standby function.



INFORMATION!

- When the refrigerator enters the standby function, the refrigerator will stop cooling and the temperature setting area will display "--".

Temperature Measure Change

You can change the temperature display setting from Celsius to Fahrenheit degrees by touch the "Mode" (mode) key for 3 seconds, and vice versa.

Appliance interior equipment

(* Equipment depends on the model)

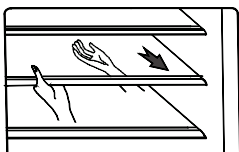
Features

Important information to know about glass shelves and covers: Do not clean glass shelves or covers with warm water when they are cold. Shelves and covers may break if exposed to sudden temperature changes or impact, such as bumping. Tempered glass is designed to shatter into many small, pebble-size pieces. This is normal. Glass shelves and covers are heavy. Use both hands when removing them to avoid dropping.

Refrigerator

INFORMATION!

- To avoid damage to the doors, make sure all shelves and drawers are pushed fully into the cabinet before closing a door.

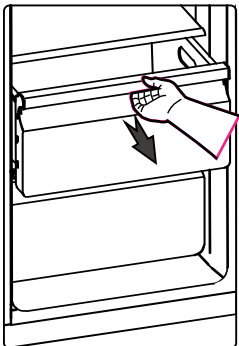


The refrigerator compartment is provided with several different door racks, which are suitable for the storage of eggs, canned liquid, bottled drinks and packed food. They can be placed at different heights according to your need, but do not place too many heavy things in racks. Before you lift up the door shelf vertically, please take the food out.

INFORMATION!

- The door racks and shelves can be taken out to be cleaned. When you remove the shelves, gently pull them forward until the shelf comes clear of the shelf guides. When you return the shelves, make sure there is no obstacle behind and gently push the shelf back into the position.

Drawers



These are suitable for storage of fruits and vegetable. And it can be taken out to be cleaned.

Freezer Compartment

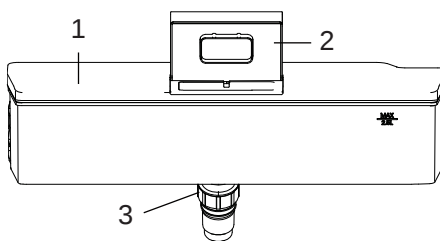
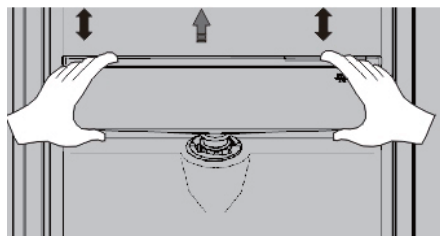
- The freezer compartment is suitable for storage of foods required to be frozen, such as meat, fish, ice-cream and other perishable items.

Water dispenser * (only some models)

The water dispenser, located in fridge door, is used for storing drinking water. This feature provides chilled water easily without opening refrigerator. You should be informed of following tips.

Before using the appliance for the first time

Please clean the water dispenser parts before using this appliance for the first time.



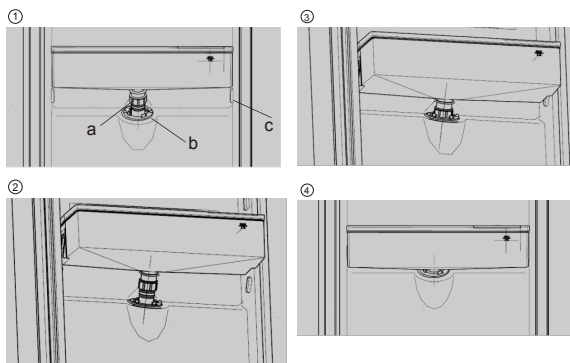
1. Hold two sides of the water tank tightly, then pull up the water tank carefully by shaking up and down.
 2. Clean the inside of water tank (including large lid and small lid).
 3. Dry it in natural way or using a dryer.
-
1. Large lid
 2. Small lid
 3. Head

Assembling

After cleaning, please assemble these parts together, with reverse sequence of cleaning procedure; and then fit them on the door according to the following procedure.

1. Insert the head into the hole on the door.
2. Fit the tank along the guides on the door.
3. Press down on the two side of the tank.

4. When you hear a click sound, that means the installation is completed.



a. Head

b. Slot

c. Guide

Filling with water

Before you fill the drinking water into the water tank, ensure that the water tank is steady and in a correct position.

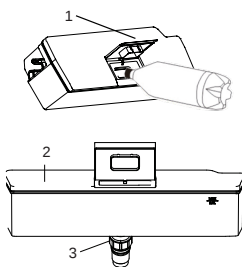


WARNING!

Fill with water up to 3L (which is suggested), and not above the level. Otherwise, it may overflow when the lid is close.

We recommend that you fill the water by the following ways.

Open the small lid by rotating it and fill water from the inlet of the large lid. please remember to rotate the small lid back to its original position when finish filling water.



Open the lid and pour in the water. After pouring in the water, do not forget to close the lid completely again.

1. Small lid

2. Large lid

3. Head

WARNING!

Don't touch other parts when filling water, which may cause water leakage.

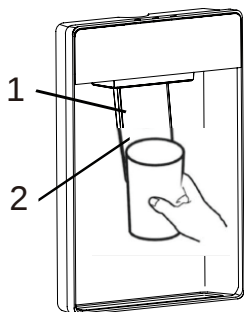
Other beverage (milk, juice, carbonated beverage etc.) were not suggested to be filled in except for drinking water, especially beverage including particles

(which may result in function failure).

Hot water was forbidden to be filled into the water tank.

Receiving water

You should use the correct cups to receive water underneath the water dispenser.



Open the lid and pour in the water. After pouring in the water, do not forget to close the lid completely again.

1. Dispenser lever
2. Sugegested position

WARNING!

Cleaning

1. Put the water tank out of the door carefully, and then wash the tank, lid, and head lightly in water.
2. After you have successfully cleaned the appliance, you should dry it by natural drying or using the dryer.
3. If you have used the water dispenser for many times, the water in the receiving tank may drop on the floor, which may make your floor wet, and you should clean the tank with dry towel regularly before overflow.

Storing food in the refrigerator

Important warnings regarding food storage



INFORMATION!

Correct use of the appliance, appropriate packaging, maintaining the right temperature, and observing the food hygiene standards have a decisive impact on the quality of food storage.

Observe the expiry dates for the food, indicated on the packaging.

Food stored in the refrigerator should be kept in closed containers or in appropriate packaging to prevent it from emitting or receiving odours and humidity.

Do not store inflammable, volatile, and explosive substances in the refrigerator.

Bottles with high alcohol content should be tightly sealed and stored in an upright position.

Some organic solutions, essential oils in lemon and orange peel, butter acid, etc. may damage the plastic surfaces in case of a prolonged contact, causing damage and premature ageing of these materials.

Unpleasant odour warns of lacking cleanliness of the appliance or perished contents (see chapter Cleaning the Appliance).

If you are leaving home for a longer period of time, remove perishables from the refrigerator.

Avoid contamination of food

To avoid contamination of food, please respect the following instructions:

- Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
- Regularly clean surfaces that can come in contact with food and accessible drainage systems.
- Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with or drip onto other food.
- If the refrigerating appliance is left empty for long periods, switch off, defrost, clean, dry, and leave the door open to prevent mould developing within the appliance.
- Clean the water tanks if they have not been used for 48 hours; flush the water system connected to a water supply if water has not been drawn for 5 days.

Freezing and storing frozen food

Freezing procedure



INFORMATION!

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:
 - press the **G** key as many times as it takes for the display to show **A**.
- Then you can put fresh food in the freezer area.

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.

Important warnings on freezing



INFORMATION!

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	Storage life
Fruit, beef	from 10 to 12 months
Vegetables, veal, poultry	from 8 to 10 months
Venison	from 6 to 8 months

Table continued from last page

Type of food	Storage life
Pork	from 4 to 6 months
Finely chopped or minced meat	4 months
Bread, pastas, cooked dishes, whitefish	3 months
Offal	2 months
Smoked sausage, bluefish	1 month

Thawing frozen food

- Thawing is an important step in storing food preserved by freezing. Food must be thawed in the correct way.
- Suitable methods of thawing food are:
 - in the refrigerator;
 - in cold water;
 - in a microwave or conventional oven with a suitable thaw program.
- Some frozen products can be prepared without needing to thaw them first. The manufacturer will state this on the packaging.
- The food needs to be packed in small portions. In this way the food thaws faster.
- Use partially or completely thawed food as quickly as possible. The bacteria in thawed food are reactivated and the food will spoil rapidly. This applies in particular to fruit, vegetables and ready-made food.
- Do not refreeze partially or completely thawed food.



Defrosting the appliance

Automatic refrigerator defrosting

Refrigerator does not need defrosting because the ice on the back interior wall is thawed automatically. Any accumulated ice will melt when the compressor unit is inactive. Drops will flow through an opening in the refrigerator rear wall into a tray fitted above the compressor, from where they will evaporate.

Make sure the opening in the back wall in the refrigerator interior is never blocked by food or any other object.

If an excessive layer of ice is formed on the rear wall of refrigerator interior (3–5 mm), switch off the appliance and defrost the appliance manually.

Defrosting a NoFrost freezer

The NoFrost freezer will defrost automatically. Any frost layer that may build up occasionally will disappear automatically.

Cleaning the appliance



WARNING!

Before cleaning, unplug the appliance from the mains - unplug the appliance and remove the connection cable from the socket.

- 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.

- Do not wash the parts of appliance interior equipment in a dishwasher as they may be damaged.
- Frost or ice build-up, 3–5 mm thick, will increase power consumption. Therefore, it should be regularly removed (does not apply to NO FROST freezers). Do not use any sharp objects, solvents, or sprays.
- After cleaning, switch the appliance back on and insert the food.

Troubleshooting

Problem	Possible cause(s)	Solution
Appliance is not working correctly	Refrigerator is unplugged.	Plug refrigerator into a grounded 3 prong outlet.
	Breaker is tripped or turned off, or fuse is blown.	Reset/Turn on breaker or replace fuse.
	Refrigerator is in defrost mode.	Wait for defrost cycle to end and cooling system to restart.
Refrigerator compressor runs frequently or for long periods of time Note: This refrigerator is designed to run for longer periods of time at a lower energy usage.	Refrigerator is first plugged in.	This is normal. Allow 24 hours for the refrigerator to cool down.
	Warm or large amounts of food added.	This is normal.
	Door is left open, or refrigerator is not level.	Check that an item is not preventing door from closing. Level the refrigerator. See “Level Refrigerator”.
	Hot weather or frequent openings.	This is normal.
	Temperature control set to coldest setting.	Adjust temperature to a warmer setting.
Refrigerator has an odor	Food is not sealed or packaged properly.	Reseal packaging. Place an opened box of baking soda in the refrigerator, replace every 3 months.
	Interior needs to be cleaned.	Clean the interior. See “Cleaning”.
	Food stored too long.	Dispose of spoiled food.
Light does not come on	Refrigerator is unplugged.	Plug refrigerator into a grounded 3 prong outlet.
	LED light is burned out.	Contact a qualified technician to replace the burned out LED.
Vibration or rattling	Refrigerator is not resting firmly on floor.	See “Level Refrigerator”.
Normal Sounds	It sounds like water is flowing from the refrigerator.	Refrigerant flowing in the lines will make this sound when the compressor starts and stops.
		The refrigerator has an automatic defrosting system. The defrosted water will make this sound.
Normal Sounds	Humming or buzzing sounds	The compressor and fans used for cold air circulation can make this sound. If the refrigerator is not level, the sound will be louder.

Table continued from last page

Problem	Possible cause(s)	Solution
	Cracking or clicking sounds	The interior parts will make this sound as they contract and expand in response to temperature changes.
	Popping noise	May occur during automatic defrosting.
Refrigerator or freezer is too warm	Temperature control is not set cold enough.	Adjust the compartment to a colder setting; allow 24 hours for the temperature to adjust.
	Doors opened frequently or left open.	Limit door openings to maintain the internal temperature. Check that an item is not preventing door from closing.
	Warm food added recently.	Allow time for food and refrigerator to cool.
	The space between the back of the refrigerator and the wall is too close.	Allow 5 cm space between the back of the refrigerator and the wall.
	Items against back of compartments are blocking proper airflow.	Store items only inside the trim of the glass shelves; don't place items against sides of the compartments or directly in front of any vents.
Refrigerator or freezer is too cold	Temperature control is set too cold.	Adjust temperature in the compartment to the next warmer setting; allow 24 hours for temperature to adjust.
Moisture on exterior/interior of refrigerator	High humidity	This is normal during times of high humidity. Dry surface and adjust temperature to a slightly colder setting.
	Doors opened frequently or left open.	Keep door closed. Check that an item is not preventing the door from closing. Level the refrigerator. See "Level Refrigerator".
	Open container of water in refrigerator.	Cover or seal container.
Frost or ice crystals on frozen food	Freezer door left open or opened frequently.	Limit door openings to maintain the internal temperature. Check that an item is not preventing door from closing.
	Refrigerator is not level.	Level the refrigerator. See "Level Refrigerator".
	Items blocking freezer air vents and preventing proper air flow.	Move items away from rear wall.

Table continued from last page

Problem	Possible cause(s)	Solution
Refrigerator or freezer is too cold	Food placed too close to the air vent.	Move items away from back and top of the refrigerator.
	Temperature control set too cold.	Adjust the temperature to a less cold setting.

If the above tips do not resolve your problem, call the nearest authorized service centre and state the type, model, and serial number indicated on the appliance rating plate or label located in the appliance interior.

Information about appliance noise

Cooling in refrigerator freezers is made possible by a cooling system that also includes a compressor (and a fan with some appliances), which generates 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.

Spare parts

Spare parts for the appliance you have purchased are available for 10 years. During this time, original spare parts will be available to ensure the correct operation of your appliance.

The list of spare parts is available on the website:

https://partners.gorenje.com/GSD/gsd_public.aspx



Your notes

[illegible]



Your notes

[illegible]



Your notes

[illegible]



gorenje

www.gorenje.com

CE