

#### Freezer

User manual



2020 ND - 2020 NY - 2031 MB



#### Please read this user manual first!

Dear Customer,

We hope that your product, which has been produced in modern plants and checked under the most meticulous quality control procedures, will provide you an effective service.

Therefore, read this entire user manual carefully before using the product and keep it as a reference. If you handover the product to someone else, give the user manual as well.

#### The user manual will help you use the product in a fast and safe way.

- Read the manual before installing and operating the product.
- Make sure you read the safety instructions.
- Keep the manual in an easily accessible place as you may need it later.
- Read the other documents given with the product.

Remember that this user manual is also applicable for several other models. Differences between models will be identified in the manual.

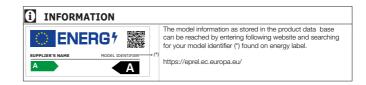
### Explanation of symbols

Throughout this user manual the following symbols are used:

Important information or useful tips.

△Warning against dangerous conditions for life and property.

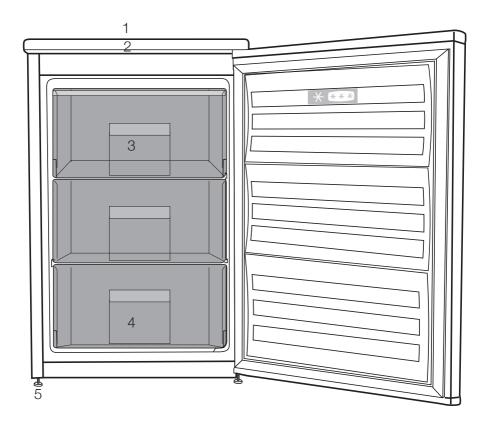
⚠Warning against electric voltage.



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### 1 Your cooler/freeze



- 1. Thermostat adjustment knob
- **2.** Top trim
- **3.** Fast-freeze compartment
- **4.** Frozen-food compartments
- 5. Adjustable front feet

Figures that take place in this instruction manual are schematic and may not correspond exactly with your product. If the subject parts are not included in the product you have purchased, then it is valid for other models.

### 2 Important Safety Warnings

Please review the following information. Failure to observe this information may cause injuries or material damage. Otherwise, all warranty and reliability commitments will become invalid.

The service life of your product is 10 years. During this period, original spare parts will be available to operate the product properly.

#### Intended use

#### **WARNING:**

Keep ventilation openings, in the appliance enclosure or in the built-instructure, clear of obstruction.

#### **WARNING:**

Do not use mechanical devices or other means to accelerate the defrostingprocess, other than those recommended by the manufacturer.

#### **WARNING:**

Do not damage the refrigerant circuit.

#### **WARNING:**

Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.

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 nonretail applications.

#### **General safety**

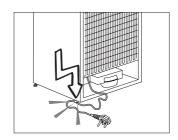
- When you want to dispose/ scrap the product, we recommend you to consult the authorized service in order to learn the required information and authorized bodies.
- Consult your authorized service for all your questions and problems related to the cooler/freezer. Do not intervene or let someone intervene to the cooler/ freezer without notifying the authorised services.
- For products with a freezer compartment; Do not eat cone ice cream and ice cubes immediately after you take them out of the freezer compartment! (This may cause frostbite in your mouth.)

- For products with a freezer compartment; Do not put bottled and canned liquid beverages in the freezer compartment. Otherwise, these may burst.
- Do not touch frozen food by hand; they may stick to your hand.
- Unplug your cooler/freezer before cleaning or defrosting.
- Vapor and vaporized cleaning materials should never be used in cleaning and defrosting processes of your cooler/freezer. In such cases, the vapor may get in contact with the electrical parts and cause short circuit or electric shock.
- Never use the parts on your cooler/freezer such as the door as a means of support or step.
- Do not use electrical devices inside the cooler/freezer.
- Do not damage the parts, where the refrigerant is circulating, with drilling or cutting tools. The refrigerant that might blow out when the gas channels of the evaporator, pipe extensions or surface coatings are punctured causes skin irritations and eye injuries.
- Do not cover or block the ventilation holes on your cooler/freezer with any material.

- Electrical devices must be repaired by only authorised persons. Repairs performed by incompetent persons create a risk for the user.
- In case of any failure or during a maintenance or repair work, disconnect your cooler/ freezer's mains supply by either turning off the relevant fuse or unplugging your appliance.
- Do not pull by the cable when pulling off the plug.
- Place the beverage with higher proofs tightly closed and vertically.
- Never store spray cans containing flammable and explosive substances in the cooler/freezer.
- Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- This product is not intended to be used by persons with physical, sensory or mental disorders or unlearned or inexperienced people (including children) unless they are attended by a person who will be responsible for their safety or who will instruct them accordingly for use of the product
- Do not operate a damaged cooler/freezer. Consult with the service agent if you have any concerns.

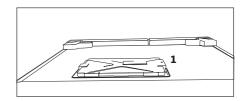
- Electrical safety of your cooler/freezer shall be guaranteed only if the earth system in your house complies with standards.
- Exposing the product to rain, snow, sun and wind is dangerous with respect to electrical safety.
- Contact authorized service when there is a power cable damage to avoid danger.
- Never plug the cooler/freezer into the wall outlet during installation. Otherwise, risk of death or serious injury may arise.
- This cooler/freezer is intended for only storing food items. It must not be used for any other purpose.
- Label of technical specifications is located on the left wall inside the cooler/ freezer.
- Never connect your cooler/ freezer to electricity-saving systems; they may damage the cooler/freezer.
- If there is a blue light on the cooler/freezer, do not look at the blue light with optical tools.
- For manually controlled cooler/freezers, wait for at least 5 minutes to start the cooler/freezer after power failure.
- This operation manual should be handed in to the new owner of the product when it is given to others.

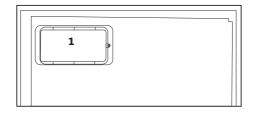
- Avoid causing damage on power cable when transporting the cooler/ freezer. Bending cable may cause fire. Never place heavy objects on power cable.
- Do not touch the plug with wet hands when plugging the product.



- Do not plug the cooler/freezer if the wall outlet is loose.
- Water should not be sprayed on inner or outer parts of the product for safety purposes.
- Do not spray substances containing inflammable gases such as propane gas near the cooler/freezer to avoid fire and explosion risk.
- Never place containers filled with water on top of the cooler/freezer; in the event of spillages, this may cause electric shock or fire.
- Do not overload the cooler/ freezer with food. If overloaded, the food items may fall down and hurt you and damage cooler/freezer when you open the door.

- Never place objects on top of the cooler/freezer; otherwise, these objects may fall down when you open or close the cooler/freezer's door.
- As they require a precise storage temperature, vaccines, heat-sensitive medicine and scientific materials and etc. should not be kept in the cooler/freezer.
- If not to be used for a long time, cooler/freezer should be unplugged. A possible problem in power cable may cause fire.
- Cooler/freezer may move if adjustable legs are not properly secured on the floor. Properly securing adjustable legs on the floor can prevent the cooler/freezer to move.
- When carrying the cooler/ freezer, do not hold it from door handle. Otherwise, it may be snapped.
- When you have to place your product next to another cooler/freezer or freezer, the distance between devices should be at least 8cm. Otherwise, adjacent side walls may be humidified.
- The product shall never be used while the compartment which is located at the top or back of your product and in which electronic boards are available (electronic board box cover) (1) is open.





# For products with a water dispenser;

Pressure of water mains should be minimum 1 bar. Pressure of water mains should be maximum 8 bars.

Use only potable water.

#### Child safety

- If the door has a lock, the key should be kept away from reach of children.
- Children must be supervised to prevent them from tampering with the product.

#### **Compliance with WEEE** Directive and Disposing of the Waste Product:



This product complies with EU WEEE Directive (2012/19/EU). This product bears а classification symbol for waste electrical and electronic equipment

(WEEE).

This product has been manufactured with high quality parts and materials which can be reused and are suitable for recycling. Therefore, do not dispose the product with normal domestic waste at the end of its service life. Take it to a collection point for the recycling of electrical and electronic equipment. Please consult your local authorities to learn the nearest collection point. Help protect the environment and natural resources by recycling used products. For children's safety, cut the power cable and break the locking mechanism of the door, if any, so that it will be non-functional before disposing of the product.

#### **Package information**

Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations. Do not dispose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local authorities.

#### Do not forget...

Any recycled substance is indispensable matter for nature and our national asset wealth.

If you want to contribute to the re-evaluation of the packaging materials, you can consult to your environmentalist organizations or the municipalities where you are located.

#### **HC** warning

#### If your product's cooling system contains R600a:

This gas is flammable. Therefore, pay attention to not damaging the cooling system and piping during usage and transportation. In the event of damage, keep your product away from potential fire sources that can cause the product catch a fire and ventilate the room in which the unit is placed.

#### Ignore this warning if your product's cooling system contains R134a.

Type of gas used in the product is stated in the type label which is on the left wall inside the refrigerator.

Never throw the product in fire for disposal.

# Things to be done for energy saving

- Do not leave the doors of your refrigerator open for a long time.
- Do not put hot food or drinks in your refrigerator.
- Do not overload your refrigerator so that the air circulation inside of it is not prevented.
- Do not install your refrigerator under direct sunlight or near heat emitting appliances such as ovens, dishwashers or radiators. Keep your refrigerator at least 30cm away from heat emitting sources and at least 5cm from electrical ovens.
- Pay attention to keep your food in closed containers.
- For products with a freezer compartment; You can store maximum amount of food items in the freezer when you remove the shelf or drawer of the freezer. Energy consumption value stated for your refrigerator has been determined by removing freezer shelf or drawer and under maximum load. There is no harm to use a shelf or drawer according to the shapes and size of food to be frozen.
- Thawing frozen food in fridge compartment will both provide energy saving and preserve the food quality.

## 3 Installation

⚠ The manufacturer will not be liable for any event caused by disregarding the information supplied in this user manual.

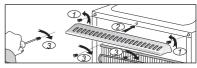
# Points to be paid attention to when the relocation of the cooler/freezer

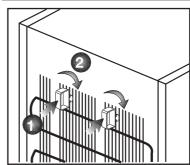
- Your cooler/freezer should be unplugged. Before transportation of your cooler/freezer, it should be emptied and cleaned.
- 2. Before it is re-packaged, shelves, accessories, crisper, etc. inside your cooler/freezer should be fixed with adhesive tape and secured against impacts. Package should be bound with a thick tape and the transportation rules on the package should be strictly observed.
- **3.** Original packaging and foam materials should be kept for future transportations or moving.

# Before you start the cooler/freezer,

Check the following before you start to use your cooler/freezer:

- 1. Attach 2 plastic wedges as illustrated below. Plastic wedges are intended to keep the distance which will ensure the air circulation between your cooler/freezer and the wall. (The picture is drawn up as a representation and it is not identical with your product.)
- Clean the interior of the cooler/ freezer as recommended in the "Maintenance and cleaning" section.





- **3.** Connect the plug of the cooler/ freezer to the wall socket. When the fridge door is opened, fridge internal lamp will turn on.
- 4. When the compressor starts to operate, a sound will be heard. The liquid and gases sealed within the refrigeration system may also give rise to noise, even if the compressor is not running and this is quite normal.
- **5.** Front edges of the cooler/freezer may feel warm. This is normal. These areas are designed to be warm to avoid condensation.

#### **Electrical connection**

Connect your product to a grounded socket which is being protected by a fuse with the appropriate capacity. Important:

The connection must be in compliance with national regulations.

The power plug must be easily accessible after installation.

- Electrical safety of your cooler/ freezer shall be guaranteed only if the earth system in your house complies with standards.
- The voltage stated on the label located at left inner side of your product should be equal to your network voltage.
- Extension cables and multi plugs must not be used for connection.
- A damaged power cable must be replaced by a qualified electrician.
- ⚠ Faulty product must not be operated before it is repaired! There is the risk of electric shock!

#### Disposing of the packaging

The packing materials may be dangerous for children. Keep the packing materials out of the reach of children or dispose of them by classifying them in accordance with the waste instructions stated by your local authorities. Do not throw away with regular house waste, throw away on packaging pick up spots designated by the local authorities.

The packing of your cooler/freezer is produced from recyclable materials.

# Disposing of your old cooler/freezer

Dispose of your old cooler/freezer without giving any harm to the environment.

 You may consult your authorized dealer or waste collection center of your municipality about the disposal of your cooler/freezer. Before disposing of your cooler/ freezer, cut out the electric plug and, if there are any locks on the door, make them inoperable in order to protect children against any danger.

#### **Placing and Installation**

⚠ If the entrance door of the room where the cooler/freezer will be installed is not wide enough for the cooler/freezer to pass through, then carefully remove the doors of your cooler/freezer and pass it sideways through the door.

- **1.** Install your cooler/freezer to a place that allows ease of use.
- Keep your cooler/freezer away from heat sources, humid places and direct sunlight.
- 3. There must be appropriate air ventilation around your cooler/ freezer in order to achieve an efficient operation. If the cooler/ freezer is to be placed in a recess in the wall, there must be at least 5 cm distance with the ceiling and at least 5 cm with the wall. Do not place your product on the materials such as rug or carpet.
- **4.** Place your cooler/freezer on an even floor surface to prevent jolts.

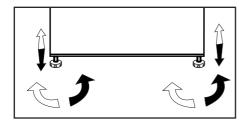
#### WARNING:

Do not locate extension sockets or charging transformers/power supplies or Lithium-Iron battery operated products adjacent to the compressor as they could overheat.

### Adjusting the legs

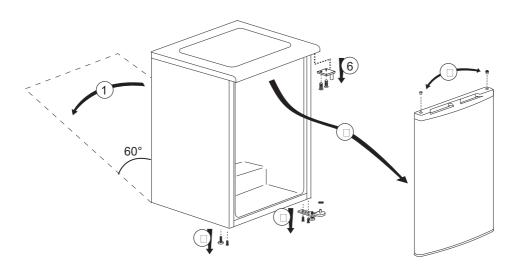
If your refrigerator is unbalanced;

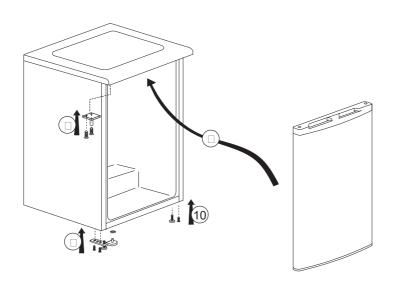
You can balance your refrigerator by turning its front legs as illustrated in the figure. The corner where the leg exists is lowered when you turn in the direction of black arrow and raised when you turn in the opposite direction. Taking help from someone to slightly lift the refrigerator will facilitate this process.



### **Reversing the doors**

Proceed in numerical order





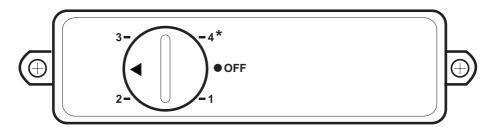
## **4** Preparation

- Your refrigerator should be installed at least 30 cm away from heat sources such as hobs, ovens, central heater and stoves and at least 5 cm away from electrical ovens and should not be located under direct sunlight.
- The ambient temperature of the room where you install your refrigerator should at least be 5°C. Operating your refrigerator under cooler conditions is not recommended with regard to its efficiency.
- Please make sure that the interior of your refrigerator is cleaned thoroughly.
- If two refrigerators are to be installed side by side, there should be at least 2 cm distance between them.
- When you operate your refrigerator for the first time, please observe the following instructions during the initial six hours.
- The door should not be opened frequently.
- It must be operated empty without any food in it.
- Do not unplug your refrigerator. If a power failure occurs out of your control, please see the warnings in the "Recommended solutions for the problems" section.
- Original packaging and foam materials should be kept for future transportations or moving.

- The baskets/drawers that are provided with the chill compartment must always be in use for low energy consumption and for better storage conditions.
- Food contact with the temperature sensor in the freezer compartment may increase energy consumption of the appliance. Thus any contact with the sensor(s) must be avoided.
- In some models, the instrument panel automatically turns off 5 minutes after the door has closed.
   It will be reactivated when the door has opened or pressed on any key.
- Due to temperature change as a result of opening/closing the product door during operation, condensation on the door/body shelves and the glass containers is normal

## 5 Using your refrigerator

#### **Temperature Control And Adjustment**



Temperature is controlled by the thermostat which is located on the rear wall of the cabinet (see the diagram on page 5). Thermostat knob is located on the thermostat housing. "Number 4" is the coldest setting. The normal storage temperature of your appliance should be -18 °C (0 °F). Lower temperatures may be obtained by adjusting the thermostat knob .towards 'number 4' position We recommend that you check the temperature with a thermometer to ensure that the storage compartments are kept to the desired temperature.

Remember you must take your reading very quickly since the thermometer temperature will rise very rapidly after .you remove it from the freezer Please remember each time the door is opened cold air escapes and the internal temperature rises. Therefore never leave the door open and ensure it is closed immediately after food is .put in or removed

#### **How to Freeze Fresh Foods**

- Foods to be frozen must be divided into portions according to a size to be consumed, and frozen in separate packages. In this way, all the food should be prevented from being refrozen by thawing.
- In order to protect the nutritional value, the aroma and the color of the foods as much as possible, vegetables should be boiled for a short period of time before freezing. (Boiling is not necessary for foods such as cucumber, parsley.) Cooking time of the vegetables frozen in this way is shortened by 1/3 than that of the fresh vegetables.
- To extend the storage times of frozen foods, boiled vegetables must first be filtered and then hermetically packaged as in the all types of foods.
- Foods should not be placed in the freezer compartment without package.
- The packaging material of the food to be stored should be air-tight, thick and durable and should not deform with cold and humidity. Otherwise, the food that is hardened by freezing might pierce the package. Sealing the package well is also important in terms of securely storing the food.

The following packaging types are suitable for use to freeze the food:

Polyethylene bag, aluminum foil, plastic foil, vacuum bags and cold-resistant storage containers with caps.

The use of the following types of packaging is not recommended to ;freeze the food Packaging paper, parchment paper,cellophane (gelatin paper), garbage bag, used bags and shopping .bags

- Hot foods should not be placed in the freezer compartment without cooling.
- When placing unfrozen fresh foods in the freezer compartment, please note that it does not contact with frozen foods. Cool-pack (PCM) (if any) can be placed to the rack immediately below the quick freezer rack for preventing them from being getting warm.
- During the freezing time (24 hours) do not place other food to the freezer.
- Place your foods to the freezing shelves or racks by spreading them so that they will not be cramped (it is recommended that the packaging does not come into contact with each other).
- Frozen foods must be immediately consumed in a short period of time after defrosting and must never be frozen again.
- We recommend you to attach a label onto the package and write the name of the foods in the package and the freezing time.

Foods suitable for freezing:

 Fish and seafood, red and white meat, poultry, vegetables, fruit, herbaceous spices, dairy products (such as cheese, butter and strained yoghurt), pastries, ready or cooked meals, potato dishes, souffle and EN desserts. Foods not suitable for freezing:

- Yoghurt, sour milk, cream, mayonnaise, leaved salad, red radish, grapes, all fruits (such as apple, pears and peaches).
- For foods to be frozen quickly and thoroughly, the following specified amounts per package should not be exceeded.
  - -Fruits and vegetables, 0.5-1 kg -Meat, 1-1.5 kg
- A small amount of foods (maximum 2 kg) can also be frozen without the use of the quick freezing function.

To obtain the best result, apply the following instructions:

- **1.** Turn the adjustment knob to MAX.or 4\* position 24 hours before loading your frozen fresh foods.
- **2.** Place the food you want to freeze 24 hours after turning the thermostat knob in front of the top drawer, which has a higher freezing capacity. If you have leftovers, place them at the edges of the middle row.
- **3.** Do not forget to return the thermostat knob to its previous position after loading your food.
- **4.** Do not try to freeze a large quantity of food at a time. Within 24 hours, this product can freeze the maximum food quantity specified as «Freezing Capacity ... kg/24 hours» on its type label. It is not convenient to put more unfrozen/fresh foods to the freezer compartment than the quantity specified on the label.

 You can review the Meat and Fish, Vegetables and Fruits, Dairy Products tables for placing and storing your foods in the deepfreezer.

#### Recommendations for Preservation of

#### Frozen Foods

- While purchasing your frozen foods, make sure that they are frozen at appropriate temperatures and their packages are not broken.
- Put the packages on the freezer compartment as soon as possible after purchasing them.
- Make sure that the expiration date indicated on the packaging is not expired before consuming the packaged ready meals that you remove from the freezer compartment.

#### **Deep Freezer Information**

The EN 62552 standard requires (according to specific measurement conditions) that at least 4.5 kg of food for each 100 liter of freezer compartment volume can be frozen at a room temperature of 25°C in 24 hours.

# Defrosting the frozen foods

Depending on the food diversity and the purpose of use, a selection can be made between the following options for defrosting:

 At room temperature (it is not very suitable to defrost the food by leaving it at room temperature for a long time in terms of maintaining the food quality)

- In the refrigerator
- In the electrical oven (in models with or without fan)
- In the microwave oven

#### **CAUTION:**

- Never put acidic beverages in glass bottles and cans into your freezer due to the risk of explosion.
- If there is moisture and abnormal swelling in the packaging of frozen foods, it is likely that they were previously stored in an improper storage condition and their contents deteriorated. Do not consume these foods without checking.

 Since some spices in cooked meals may change their taste when exposed to long-term storage conditions, your frozen foods should be less seasoned or the desired spices should be added to the foods after the thawing process.

#### **Recommended Temperature Settings**

Freezer compartment setting	Remarks
1,2	This is the default recommended temperature setting.
3	These settings are recommended when the ambient temperature is higher than 30°C or when you think the refrigerator is not cool enough due to frequent opening and closing of the door.
Quick freezing (*MAX or 4)	Use when you want to freeze your food in a short time.It is recommended to be applied to preserve the quality of your fresh food. You do not need to use the quick freezing function when putting your frozen food.You do not need to use the quick freezing function to freeze a small amount of fresh food, up to 2 kg per day.

Meat and Fish			Preparation	Longest storage time (month)
	Veal	Steak	By cutting them 2 cm thick and placing foil between them or wrapping tightly with stretch	6-8
		Roast	By packing the pieces of meat in a refrigerator bag or wrapping them tightly with stretch	6-8
		Cubes	In small pieces	6 - 8
		Schnitzel, chops	By placing foil between cut slices or wrapping individually with stretch	6 - 8
	Mutton	Chops	By placing foil between meat pieces or wrapping individually with stretch	4 - 8
		Roast	By packing the pieces of meat in a refrigerator bag or wrapping them tightly with stretch	4 - 8
M e a t products		Cubes	By packing the shredded meats in a refrigerator bag or wrapping them tightly with stretch	4 - 8
	Beef	Roast	By packing the pieces of meat in a refrigerator bag or wrapping them tightly with stretch	8-12
		Steak	By cutting them 2 cm thick and placing foil between them or wrapping tightly with stretch	8-12
		Cubes	In small pieces	8-12
		Boile d meat	By packaging in small pieces in a refrigerator bag	8-12
	Mince		Without seasoning, in flat bags	1-3
	Offal (piece)		In pieces	1-3
	Fermented sausage - Salami		It should be packaged even if it has casing.	1-2
	Jambon		By placing foil between cut slices	2-3
	Chicken and Turkey		By wrapping in foil	4 - 6
Poultry a n d hunting animals	Goose		By wrapping in foil (portions should not exceed 2.5 kg)	4 - 6
	Duck		By wrapping in foil (portions should not exceed 2.5 kg)	4-6
	Deer, Rabbit, Roe Deer		By wrapping in foil (portions should not exceed 2.5 kg, and their bones should be separated)	6 - 8
Fish and seafood	Freshwater fish (Trout, Carp, Crane, Catfish)		After thoroughly cleaning the inside and scales, it should be washed and dried, and the tail and head parts should be cut when necessary.	2
	Lean fish (Sea bass, Turbot, Sole)			4-6
	Fatty fish (Bonito, Mackerel, Bluefish, Red Mullet, Anchovy)		ументессээну.	2 - 4
	Shellfish		Cleaned and in bags	4 - 6
	Caviar		In its packaging, in an aluminum or plastic container	2 - 3

Fruits and Vegetables	Preparation	Longest storage time (month)
String bean and Pole bean	By shock boiling for 3 minutes after washing and cutting into small pieces	10 - 13
Green pea	By shock boiling for 2 minutes after shelling and washing	10-12
Cabbage	By shock boiling for 1-2 minute(s) after cleaning	6-8
Carrot	By shock boiling for 3-4 minutes after cleaning and cutting into slices	12
Pepper	By boiling for 2-3 minutes after cutting the stem, dividing into two and separating the seeds $$	8 - 10
Spinach	By shock boiling for 2 minutes after washing and cleaning	6-9
Leek	By shock boiling for 5 minutes after chopping	6-8
Cauliflower	By shock boiling in a little lemon water for 3-5 minutes after separating the leaves, cutting the core into pieces	10 - 12
Eggplant	By shock boiling for 4 minutes after washing and cutting into 2cm pieces	10 - 12
Squash	By shock boiling for 2-3 minutes after washing and cutting into 2cm pieces	8-10
Mushroom	By lightly sauteing in oil and squeezing lemon on it	2-3
Corn	By cleaning and packing in cob or granular	12
Apple and Pear	By shock boiling for 2-3 minutes after peeling and slicing	8 - 10
Apricot and Peach	Divide in half and extract the seeds	4 - 6
Strawberry and Raspberry	By washing and shelling	8 - 12
Baked fruit	By adding 10% sugar in the container	12
Plum, Cherry, Sour Cherry	By washing and shelling the stalks	8 - 12

Dairy Products	Preparation	Longest Storage Time (Month)	Storage Conditions
Cheese (except feta (cheese	By placing foil therebetween, in slices	6-8	It can be left in its original packaging for short term storage. For long-term storage it should also be wrapped in aluminum or plastic foil
Butter, margarine	In its own packaging	6	In its own packaging or in plastic containers

## 6 Maintenance and cleaning

- ⚠ We recommend that you unplug the appliance before cleaning.
- A Never use any sharp abrasive instrument, soap, household cleaner, detergent and wax polish for cleaning.
- ⚠ For non-No Frost products, water drops and frosting up to a fingerbreadth occur on the rear wall of the Fridge compartment. Do not clean it; never apply oil or similar agents on it.
- ⚠ Only use slightly damp microfiber cloths to clean the outer surface of the product. Sponges and other types of cleaning cloths may scratch the surface.
- Use lukewarm water to clean the cabinet of your refrigerator and wipe it dry.
- Use a damp cloth wrung out in a solution of one teaspoon of bicarbonate of soda to one pint of water to clean the interior and wipe it dry.
- Make sure that no water enters the lamp housing and other electrical items.
- A If your refrigerator is not going to be used for a long period of time, unplug the power cable, remove all food, clean it and leave the door ajar.

- Check door seals regularly to ensure they are clean and free from food particles.
- △ To remove door racks, remove all the contents and then simply push the door rack upwards from the base.
- ⚠ Never use cleaning agents or water that contain chlorine to clean the outer surfaces and chromium coated parts of the product. Chlorine causes corrosion on such metal surfaces.
- ⚠ Do not use sharp, abrasive tools, soap, household cleaning agents, detergents, kerosene, fuel oil, varnish etc. to prevent removal and deformation of the prints on the plastic part. Use lukewarm water and a soft cloth for cleaning and then wipe it dry.

# Protection of plastic surfaces

Do not put the liquid oils or oilcooked meals in your refrigerator in unsealed containers as they damage the plastic surfaces of your refrigerator. In case of spilling or smearing oil on the plastic surfaces, clean and rinse the relevant part of the surface at once with warm water.

## 7 Troubleshooting

Please review this list before calling the service. It will save your time and money. This list includes frequent complaints that are not arising from defective workmanship or material usage. Some of the features described here may not exist in your product.

#### The refrigerator does not operate.

- The plug is not inserted into the socket correctly. > > Insert the plug into the socket securely.
- The fuse of the socket which your refrigerator is connected to or the main fuse have blown out. >>> Check the fuse.

# Condensation on the side wall of the fridge compartment (MULTIZONE, COOL CONTROL and FLEXI ZONE).

- Door has been opened frequently. >>> Do not open and close the door of refrigerator frequently.
- Ambient is very humid. >>> Do not install your refrigerator into highly humid places.
- Food containing liquid is stored in open containers. >>>Do not store food with liquid content in open containers.
- Door of the refrigerator is left ajar.
   >>> Close the door of the refrigerator.
- Thermostat is set to a very cold level. >>> Set the thermostat to a suitable level.

#### Compressor is not running

- Protective thermic of the compressor will blow out during sudden power failures or plug-out plug-ins as the refrigerant pressure in the cooling system of the refrigerator has not been balanced yet. The refrigerator will start running approximately after 6 minutes. Please call the service if the refrigerator does not startup at the end of this period.
- The fridge is in defrost cycle. >>> This is normal for a full-automatically defrosting refrigerator. Defrosting cycle occurs periodically.
- The refrigerator is not plugged into the socket. >>> Make sure that the plug is fit into the socket.
- Temperature settings are not made correctly. >>> Select the suitable temperature value.
- There is a power outage. >>> Refrigerator returns to normal operation when the power restores.

# The operation noise increases when the refrigerator is running.

• The operating performance of the refrigerator may change due to the changes in the ambient temperature. It is normal and not a fault.

# The refrigerator is running frequently or for a long time.

- New product may be wider than the previous one. Larger refrigerators operate for a longer period of time.
- The room temperature may be high.
   >> It is normal that the product operates for longer periods in hot ambient.
- The refrigerator might be plugged in recently or might be loaded with food. >>> When the refrigerator is plugged in or loaded with food recently, it will take longer for it to attain the set temperature. This is normal.
- Large amounts of hot food might be put in the refrigerator recently. >>> Do not put hot food into the refrigerator.
- Doors might be opened frequently or left ajar for a long time. >>> The warm air that has entered into the refrigerator causes the refrigerator to run for longer periods. Do not open the doors frequently.
- Freezer or fridge compartment door might be left ajar. >>>Check if the doors are closed completely.
- The refrigerator is adjusted to a very low temperature. >>>Adjust the refrigerator temperature to a warmer degree and wait until the temperature is achieved.
- Door seal of the fridge or freezer may be soiled, worn out, broken or not properly seated. >>>Clean or replace the seal. Damaged/broken seal causes the refrigerator to run for a longer period of time in order to maintain the current temperature.

# Freezer temperature is very low while the fridge temperature is sufficient.

• The freezer temperature is adjusted to a very low value. >>>Adjust the freezer temperature to a warmer degree and check.

# Fridge temperature is very low while the freezer temperature is sufficient.

• The fridge temperature is adjusted to a very low value. >>> Adjust the fridge temperature to a warmer degree and check.

## Food kept in the fridge compartment drawers is frozen.

• The fridge temperature is adjusted to a very high value. >>> Adjust the fridge temperature to a lower value and check.

# Temperature in the fridge or freezer is very high.

- The fridge temperature is adjusted to a very high value. >>>Fridge compartment temperature setting has an effect on the temperature of the freezer. Change the temperatures of the fridge or freezer and wait until the relevant compartments attain a sufficient temperature.
- Doors are opened frequently or left ajar for a long time. >>>Do not open the doors frequently.
- Door is ajar. > > Close the door completely.
- The refrigerator is plugged in or loaded with food recently. >>>This is normal. When the refrigerator is plugged in or loaded with food recently, it will take longer for it to attain the set temperature.
- Large amounts of hot food might be put in the refrigerator recently. >>> Do not put hot food into the refrigerator.

#### Vibrations or noise.

- The floor is not level or stable. >>> If the refrigerator rocks when moved slowly, balance it by adjusting its feet. Also make sure that the floor is strong enough to carry the refrigerator, and level.
- The items put onto the refrigerator may cause noise. >>>Remove the items on top of the refrigerator.

# There are noises coming from the refrigerator like liquid flowing, spraying, etc.

• Liquid and gas flows occur in accordance with the operating principles of your refrigerator. It is normal and not a fault.

#### Whistle comes from the refrigerator.

• Fans are used in order to cool the refrigerator. It is normal and not a fault.

# Condensation on the inner walls of refrigerator.

- Hot and humid weather increases icing and condensation. It is normal and not a fault.
- Doors are opened frequently or left ajar for a long time. >>> Do not open the doors frequently. Close them if they are open.
- Door is ajar. >>> Close the door completely. Humidity occurs on the outside of the refrigerator or between the doors.
- There might be humidity in the air; this is quite normal in humid weather. When the humidity is less, condensation will disappear.

#### Bad odour inside the refrigerator.

- No regular cleaning is performed.
   >> Clean the inside of the refrigerator regularly with a sponge, lukewarm water or carbonate dissolved in water.
- Some containers or package materials may cause the smell. >>> Use a different container or different brand packaging material.
- Food is put into the refrigerator in uncovered containers. >> > Keep the food in closed containers. Microorganisms spreading out from uncovered containers can cause unpleasant odours.
- Remove the foods that have expired best before dates and spoiled from the refrigerator.

#### The door is not closing.

- Food packages are preventing the door from closing. >>> Replace the packages that are obstructing the door.
- The refrigerator is not completely even on the floor. > > Adjust the feet to balance the refrigerator.
- The floor is not level or strong. >>> Make sure that the floor is level and capable to carry the refrigerator.

#### Crispers are stuck.

• The food is touching the ceiling of the drawer. >>> Rearrange food in the drawer.

#### If The Surface Of The Product Is Hot.

• High temperatures may be observed between the two doors, on the side panels and at the rear grill while the product is operating. This is normal and does not require service maintenance!

#### DISCLAIMER/WARNING

Some (simple) malfunctions may be repaired by end users without creating any safety issue or causing unsafe usage provided that they are carried out under the following instructions.

(Please see the section "I Want to Repair Myself".)

For this reason, except for parts specified at the section "I Want to Repair Myself" as could be repaired by end users, repair by an authorized service station is definitely suggested for the purpose of preventing any safety issues and this is required so that Arçelik product warranty may continue.

#### I WANT TO REPAIR MYSELF

Repair that will be carried out by end users can be performed within the following spare parts: Door Handles and Door Hinges, Door Joints and peripheral Trays, Baskets, Racks. (You may have access to current list of spare parts from https://www.arcelik.com.tr/destek as of 1 March 2021)

Further, in order to ensure product safety and to prevent risk of severe injuries, repair has to be carried out according to instructions from user manual or https://www.arcelik.com.tr/destek. For your own safety, please unplug product prior to carrying out any repair.

Arçelik may not be held responsible for safety issues that may arise because of repairs or attempts not carried out in accordance with instructions specified at user manuals or located at https://www.arcelik.com.tr/destek and performed on parts other than parts contained at current list of parts accessed from https://www.arcelik.com.tr/destek. In such a case, Arçelik product warranty will be invalid.

For this reason, we strongly recommend end users to avoid carrying out repairs for parts other than above-mentioned spare parts themselves and apply to an authorized service station in case of requirement. Such repair attempts by end users may cause safety issues, may damage product and may cause fire, flood, electrocution and severe personal injuries afterwards.

Including but not limited to the listed items, repairs of the following parts have to be performed by authorized service stations: Compressor, Cooling system elements, Motherboard, Inverter card, Display card, etc.

Manufacturer/dealer may not be held responsible for any circumstances where end users fail to act in accordance with the foregoing.

This product is equipped with a lighting source of the "G" energy class.

The lighting source in this product shall only be replaced by professional repairers.

## **WARNING!**

- \* DO NOT USE ANY COPPER POT, DISH INSIDE THE CABINET!
- \* DO NOT LOAD ANY FOOD WITHOUT PACKAGE!

## **WARNUNG!**

- \* BENUTZEN SIE KEINERLEI KUPFERGESCHIRR IM GERÄT!
- \* GEBEN SIE KEINE UNVERPACKTEN LEBENSMITTEL IN DAS GERÄT!

## **AVERTISSEMENT!**

- \* N'UTILISEZ PAS DE RECIPIENTS OU DE PLATS EN CUIVRE A L'INTERIEUR DES COMPARTIMENTS!
- \* N'INTRODUISEZ PAS DE DENREES NON EMBALLEES