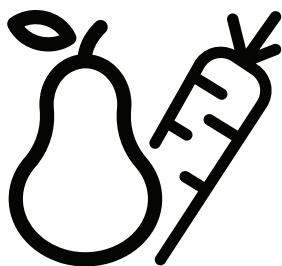


# arctic

## Refrigerator

User manual



ATF906WN

EN/RO

CE



## INFORMATION



# ENERGY



SUPPLIER'S NAME

MODEL IDENTIFIER → (\*)

A

A

The model information as stored in the product data base can be reached by entering following website and searching for your model identifier (\*) found on energy label.

<https://eprel.ec.europa.eu/>

# User Instruction

## Fridge

### Content

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## Safety information

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In the interest of your safety and to ensure the correct use, before installing and first using the appliance, read this user manual carefully, including its hints and warnings. To avoid unnecessary mistakes and accidents, it is important to ensure that all people using the appliance are thoroughly familiar with its operation and safety features. Save these instructions and make sure that they remain with the appliance if it is moved or sold, so that everyone using it through its life will be properly informed on appliance use and safety.

For the safety of life and property keep the precautions of these user's instructions as the manufacturer is not responsible for damages caused by omission.

### **Children and vulnerable people safety**

- 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 aged from 3 to 8 years are allowed to load and unload this appliance.
- Children should be supervised to ensure that they do not play with the appliance.
- Cleaning and user maintenance shall not be made by children unless they are aged from 8 years and above and supervised.
- Keep all packaging well away from children. There is risk of suffocation.
- If you are discarding the appliance pull the plug out of the socket, cut the connection cable (as close to the appliance as you can) and remove the door to prevent playing children from suffering a electric shock or closing themselves in it.
- If this appliance featuring magnetic door seals is to replace an older appliance having a spring lock (latch) on the door or lid, be sure to make that spring lock unusable before you discard the old appliance. This will prevent it from becoming dangerous for a child.

### **General safety**

-  **WARNING!** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
-  **WARNING!** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
-  **WARNING!** Do not damage the refrigerant circuit.

## Safety information

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- ⚠ WARNING!** Do not use other electrical appliances (such as ice cream makers) inside of refrigerating appliances, unless they are approved for this purpose by the manufacture.
  - ⚠ WARNING!** Do not touch the light bulb if it has been on for a long period of time because it could be very hot.<sup>1)</sup>
  - ⚠ WARNING!** When positioning the appliance, ensure the supply cord is not trapped or damaged.
  - ⚠ WARNING!** Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
  - The refrigerant isobutane (R-600a) is contained within the refrigerant circuit of the appliance, a natural gas with a high level of environmental compatibility, which is nevertheless flammable.
  - During transportation and installation of the appliance, be certain that none of the components of the refrigerant circuit become damaged.
    - avoid open flames and sources of ignition
    - thoroughly ventilate the room in which the appliance is situated
  - It is dangerous to alter the specifications or modify this product in any way. Any damage to the cord may cause a short circuit, fire and/or electric shock.
  - 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!** Any electrical components(plug, power cord, compressor and etc.) must be replaced by a certified service agent or qualified service personnel.
  - ⚠ WARNING!** The light bulb supplied with this appliance is a “special use lamp bulb” usable only with the appliance supplied. This “special use lamp” is not usable for domestic lighting.<sup>1)</sup>

<sup>1)</sup> If there is a light in the compartment.

## Safety information

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- Power cord must not be lengthened.
- Make sure that the power plug is not squashed or damaged by the back of the appliance. A squashed or damaged power plug may overheat and cause a fire.
- Make sure that the mains plug of the appliance is accessible.
- Do not pull the mains cable.
- If the power plug socket is loose, do not insert the power plug. There is a risk of electric shock or fire.
- You must not operate the appliance without the lamp.
- This appliance is heavy. Care should be taken when moving it.
- Do not remove nor touch items from the freezer compartment if you hands are damp/wet, as this could cause skin abrasions or frost/freezer burns.
- Avoid prolonged exposure of the appliance to direct sunlight.

### Daily use

- Do not put hot objects on the plastic parts in the appliance.
- Do not place food products directly against the rear wall.
- Frozen food must not be re-frozen once it has been thawed out.<sup>1)</sup>
- Store pre-packed frozen food in accordance with the frozen food manufacturer's instructions<sup>1)</sup>
- Manufacturer's storage recommendations should be strictly adhered to. Refer to relevant instructions.
- Do not place carbonated or fizzy drinks in the freezer compartment as it creates pressure on the container, which may cause it to explode, resulting in damage to the appliance.<sup>1)</sup>
- Ice lollies can cause frost burns if consumed straight from the appliance.<sup>1)</sup>

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.
- Clean regularly surfaces that can come in contact with food and accessible drainage systems.
- Clean water tanks if they have not been used for 48h; flush the water system connected to a water supply if water has not been drawn for 5 days.
- Store raw meat and fish in suitable containers in the refrigerator, so that it is not in contact with other food.
- Two-star frozen-food compartments(if they are presented in the appliance) are suitable for storing pre-frozen food, storing or making ice-cream and making ice cubes.

1) If there is a freezer compartment.

2) If there is a fresh-food storage compartment.

## Safety information

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- One-, two- and three -star compartments (if they are presented in the appliance) are not suitable for the freezing of fresh food.
- If the appliance is left empty for long periods, switch off, defrost, clean, dry and leave the door open to prevent mould developing within the appliance.

### Care and cleaning

- Before maintenance, switch off the appliance and disconnect the mains plug from the mains socket.
- Do not clean the appliance with metal objects.
- Do not use sharp objects to remove frost from the appliance. Use a plastic scraper.<sup>1)</sup>
- Regularly examine the drain in the refrigerator for defrosted water. If necessary, clean the drain. If the drain is blocked, water will collect in the bottom of the appliance.<sup>2)</sup>

### Installation

**Important!** For electrical connection carefully follow the instructions given in specific paragraphs.

- Unpack the appliance and check if there are damages on it. Do not connect the appliance if it is damaged. Report possible damages immediately to the place you bought it. In that case retain packing.
- It is advisable to wait at least four hours before connecting the appliance to allow the oil to flow back in the compressor.
- Adequate air circulation should be around the appliance, lacking this leads to overheating. To achieve sufficient ventilation follow the instructions relevant to installation.
- Wherever possible the spacers of the product should be against a wall to avoid touching or catching warm parts (compressor, condenser) to prevent possible burn.
- The appliance must not be located close to radiators or cookers.
- Make sure that the mains plug is accessible after the installation of the appliance.

### Service

- Any electrical work required to do the servicing of the appliance should be carried out by a qualified electrician or competent person.
- This product must be serviced by an authorized Service Center, and only genuine spare parts must be used.

### Energy saving

- Don't put hot food in the appliance;
- Don't pack food close together as this prevents air circulating;
- Make sure food don't touch the back of the compartment(s);

1) If there is a freezer compartment.



2) If there is a fresh-food storage compartment.

## Safety information

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- If electricity goes off, don't open the door(s);
- Don't open the door(s) frequently;
- Don't keep the door(s) open for too long time;
- Don't set the thermostat on exceeding cold temperatures;
- All accessories, such as drawers, shelves balconies, should be kept there for lower energy consumption

### Environment Protection

 This appliance does not contain gasses which could damage the ozone layer, in either its refrigerant circuit or insulation materials. The appliance shall not be discarded together with the urban refuse and rubbish. The insulation foam contains flammable gases: the appliance shall be disposed according to the appliance regulations to obtain from your local authorities. Avoid damaging the cooling unit, especially the heat exchanger. The materials used on this appliance marked by the symbol  are recyclable.



The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it should be taken to the appropriate collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local council, your household waste disposal service or the shop where you purchased the product.


### Packaging materials

The materials with the symbol are recyclable. Dispose the packaging in a suitable collection containers to recycle it.

### Disposal of the appliance

1. Disconnect the mains plug from the mains socket.
2. Cut off the mains cable and discard it.



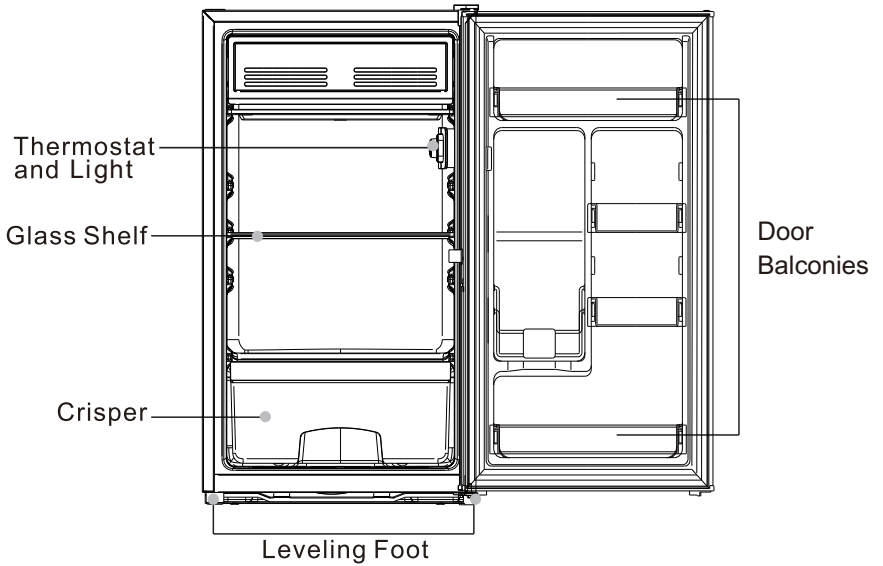
 **WARNING!** During using, service and disposal the appliance, please pay attention to symbol as left side, which is located on rear of appliance (rear panel or compressor).

It's risk of fire warning symbol. There are flammable materials in refrigerant pipes and compressor.

Please be far away fire source during using, service and disposal.

# Overview

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## ATF906WN

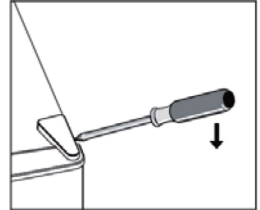
Note: Above picture is for reference only.

# Reverse Door

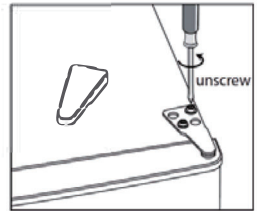
**Tool required:** Philips screwdriver, Flat bladed screwdriver, Hexagonal spanner.

- Ensure the unit is unplugged and empty.
- To take the door off, it is necessary to tilt the unit backwards. You should rest the unit on something solid so that it will not slip during the door reversing process.
- All parts removed must be saved to do the reinstallation of the door.
- Do not lay the unit flat as this may damage the coolant system.
- It's better that 2 people handle the unit during assembly.

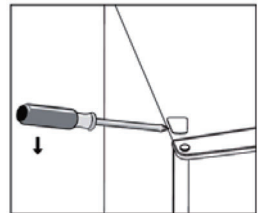
1. Remove the top right hinge cover.



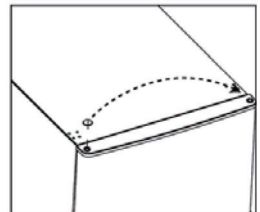
2. Undo the screws. Then remove the hinge bracket.



3. Remove the top left screw cover.

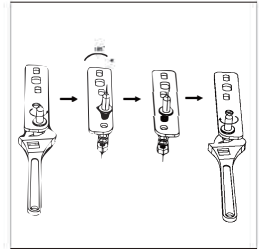
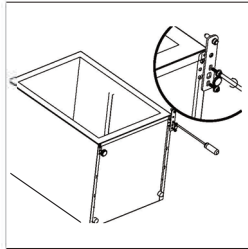


4. Move the core cover from left side to right side. And then lift the upper door and place it on a padded surface to prevent it from scratching.

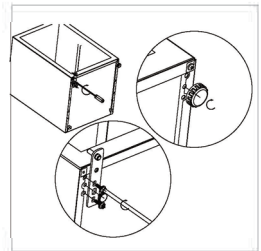


# Reverse Door

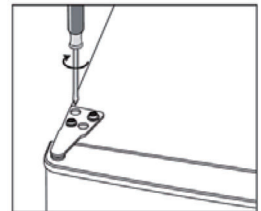
5. Unscrew and remove the bottom hinge pin, turn the bracket over and replace it.



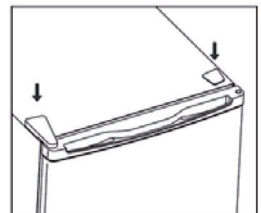
6. Refit the bracket fitting the bottom hinge pin. Replace both adjustable feet.



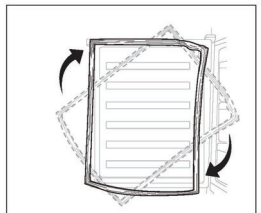
7. Place the door back on. Ensure the door is aligned horizontally and vertically so that the seals are closed on all sides before finally tightening the top hinge.  
8. Insert the hinge bracket and screw it to the top of the unit.  
9. Use a spanner to tighten it if necessary.



10. Put the hinge cover and the screw cover back.



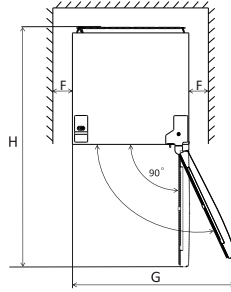
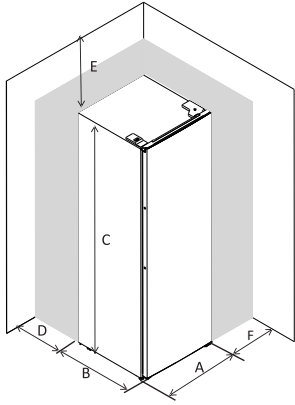
11. Detach the Fridge and the Freezer door gaskets and then attach them after rotating.



# Installation

## Space Requirement

- Keep enough space of door open.

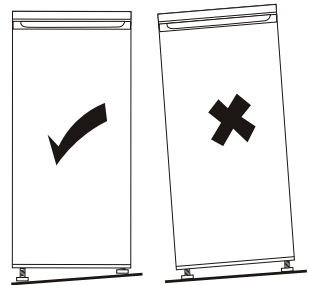
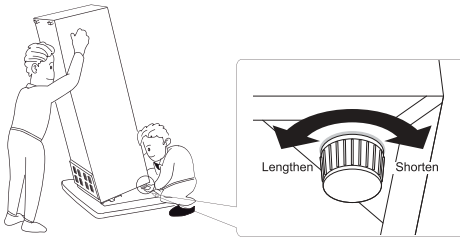


A	480
B	450
C	850
D	min=50
E	min=50
F	min=50
G	990
H	1055

## Levelling the unit

To do this adjust the two levelling feet at front of the unit.

If the unit is not level, the doors and magnetic seal alignments will not be covered properly.



# Installation

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## Positioning

Install this appliance at a location where the ambient temperature corresponds to the climate class indicated on the rating plate of the appliance:

for refrigerating appliances with climate class:

- extended temperate: this refrigerating appliance is intended to be used at ambient temperatures ranging from 10 °C to 32 °C; (SN)
- temperate: this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 32 °C; (N)
- subtropical: this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 38 °C; (ST)
- tropical: this refrigerating appliance is intended to be used at ambient temperatures ranging from 16 °C to 43 °C; (T)

## Location

The appliance should be installed well away from sources of heat such as radiators, boilers, direct sunlight etc. Ensure that air can circulate freely around the back of the cabinet. To ensure best performance, if the appliance is positioned below an overhanging wall unit, the minimum distance between the top of the cabinet and the wall unit must be at least 50 mm. Ideally, however, the appliance should not be positioned below overhanging wall units. Accurate leveling is ensured by one or more adjustable feet at the base of the cabinet.

This refrigerating appliance is not intended to be used as a built-in appliance;



**Warning!** It must be possible to disconnect the appliance from the mains power supply; the plug must therefore be easily accessible after installation.

## Electrical connection

Before plugging in, ensure that the voltage and frequency shown on the rating plate correspond to your domestic power supply. The appliance must be earthed. The power supply cable plug is provided with a contact for this purpose. If the domestic power supply socket is not earthed, connect the appliance to a separate earth in compliance with current regulations, consulting a qualified electrician.

The manufacturer declines all responsibility if the above safety precautions are not observed.

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

# Daily Use

## Temperature setting recommendation

Temperature Setting Recommendation		
Environment Temperature	Freezer compartment	Fridge compartment
Summer	/	
		Set on 3~4
Normal	/	
		Set on 3~4
Winter	/	
		Set on 2~3

- Information above give users recommendation of temperature setting.

## Impact on Food Storage

- Under Recommended setting, the best storage time of fridge is no more than 3 days.
- Under Recommended setting, the best storage time of freezer is no more than 1 month.
- The best storage time may reduce under other settings.

# Daily Use

## First use

### Cleaning the interior

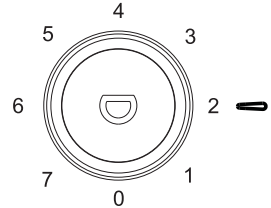
Before using the appliance for the first time, wash the interior and all internal accessories with lukewarm water and some neutral soap so as to remove the typical smell of a brand new product, then dry thoroughly.

**Important!** Do not use detergents or abrasive powders, as these will damage the finish.

## Temperature Setting

Plug on your appliance. The internal temperature is controlled by a thermostat. There are 8 settings . 1 is warmest setting and 7 is coldest setting and 0 is off.

- particularly hot or if you open the door often.
- The appliance may not operate at the correct temperature if it is in a



## Daily use

Food	Location
Eggs	Door rack
Dairy products (butter, cheese)	If available, biofresh or chiller compartment Lowest shelves
Fruits, vegetables and salad	Fruit and vegetable box, crisper or EverFresh+ compartment (if available)
Fresh meat, poultry, fresh fish, sausages, cooked foods	If available, biofresh or chiller compartment Lowest shelf
Ready to eat foods, packaged products, canned foods, pickled products	Upper shelves or door rack
Drinks, bottles, condiments, snacks	Door rack
Leftovers	Middle shelves

# Daily Use

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## EN Guidance for storing fresh food:

### **Storing into the fresh food compartment:**

- Keep your fridge at recommended temperature level as 4°C.
- Food to be stored should be properly sealed to avoid odour or taste alterations.
- Do not store excessive quantities of food inside your refrigerator. Leave spaces between foods to allow cold air flowing around them to achieve a better and more homogeneous cooling.
- To allow shorter door openings, foods eaten daily should be stored at the front of the shelf.
- Leave a gap between foods and the inner walls, allowing air to flow. If you store foods against the rear wall foods could freeze against rear wall.
- Hot, cooked food must be cooled down at room temperature before storing in the appliance. Then, warm food can be stored in the lower shelves of your fridge. Please do not put warm food nearby highly perishable foods.
- Thaw your frozen food in the fresh food compartment. This way, you can use the frozen food to cool down the fresh food compartment and save energy.
- If unripe tropical fruits (mango, melons, papaya, banana, pineapple) are stored in refrigerator, ageing process can be accelerated and it is not advisable since it causes shorter storage times. However, the ripening of strongly green fruits (apple, pear) can be promoted for a certain period in fridge compartment.
- Onions, garlic, ginger and other root vegetables should be stored at dark and cool room conditions, not in the fridge.
- When a spoiled food inside refrigerator is realized, it should be disposed. When rotten food is noticed, please clean inner liner or

- Do not store unpacked foods nearby eggs.
- Keep fruits and vegetables separate and store like with like: apples with apples, carrots with carrots. Fruits and vegetables give off different gases that can cause others to deteriorate.
- Take leafy greens out of plastic bags, wrap them in a paper towel or tea towel before stored in refrigerator. Do not forget to dry them if they are rinsed or wet before storing.
- Store fruits and vegetables susceptible to drying out in perforated or unsealed plastic bags to maintain a moist environment yet still allow air to circulate.
- Different foods should be placed in different areas according to their properties:

“Please check appropriate Climate Class of your appliance rated on the rating plate. One of below information is valid for your appliance according to rated Climate Class.”

- SN: Extended Temperate: This refrigerating appliance is intended to be used at ambient temperatures ranging from 10°C to 32°C
- N: Temperate: This refrigerating appliance is intended to be used at ambient temperatures ranging from 16°C to 32°C
- ST: Subtropical: This refrigerating appliance is intended to be used at ambient temperatures ranging from 16°C to 38°C
- T: Tropical: This refrigerating appliance is intended to be used at ambient temperatures ranging from 16°C to 43°C

“This refrigerating appliance is not suitable for freezing foodstuffs”

# Daily Use

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## Daily use

### Movable shelves

All shelves are able to be moved to suitable positions.

### Positioning the door shelves

In order to storage food or beverage with different size, the door shelves can be placed at different height. Follow below process to adjust the shelves.

- Step 1. pull the shelf to be free.
- Step 2. Select suitable position and press the shelf to two convex plates until it is totally blocked.

### Vegetable Drawer

The drawer is suitable for storing fruit and vegetables. It can be pull out freely.

### Thawing

Deep-frozen or frozen food, prior to be used, can be thawed in a fridge compartment or at room temperature. Place the frozen food in a dish or bowl to avoid the flowing of condensate water when thaw it in compartment.

This refrigerating appliance is not suitable for freezing foodstuffs.

## Helpful hints and tips

### Hints for fresh food refrigeration

To obtain the best performance:

- do not store warm food or evaporating liquids in the refrigerator
- do cover or wrap the food, particularly if it has a strong flavor
- position food so that air can circulate freely around it

### Hints for refrigeration

Useful hints:


- Meat (all types): wrap in polythene bags and place on the glass shelf above the vegetable drawer. For safety, store in this way only one or two days at the most.
- Cooked foods, cold dishes, etc.: these should be covered and may be placed on any shelf.
- Fruit and vegetables: these should be thoroughly cleaned and placed in the vegetable drawer.

# Daily Use

- Butter and cheese: these should be placed in special airtight containers or wrapped in aluminium foil or polythene bags to exclude as much air as possible.
- Milk bottles: these should have a cap and should be stored in the bottle rack on the door. Bananas, potatoes, onions and garlic, if not packed, must not be kept in the refrigerator.

## Cleaning

For hygienic reasons the appliance interior, including interior accessories, should be cleaned regularly

 **Caution!** The appliance may not be connected to the mains during cleaning. Danger of electrical shock! Before cleaning switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker or fuse. Never clean the appliance with a steam cleaner. Moisture could accumulate in electrical components, danger of electrical shock! Hot vapors can lead to the damage of plastic parts. The appliance must be dry before it is placed back into service.

**Important!** Ethereal oils and organic solvents can attack plastic parts, e.g. lemon juice or the juice from orange peel, butyric acid, cleanser that contain acetic acid.

- Do not allow such substances to come into contact the appliance parts
- Do not use any abrasive cleaners
- Remove the food from the freezer. Store them in a cool place, well covered
- Switch the appliance off and remove the plug from the mains, or switch off or turn out the circuit breaker of fuse.
- Clean the appliance and the interior accessories with a cloth and lukewarm water. After cleaning wipe with fresh water and rub dry.
- Accumulation of dust at the condenser increases energy consumption. For this reason carefully clean the condenser at the back of the appliance once a year with a soft brush or a vacuum cleaner <sup>1)</sup>
- After everything is dry place appliance back into service

## Replace the lamp

- The internal light is a LED type. To replace the lamp, please contact qualified technician.



1) If the condenser is at back of appliance.

# Daily Use

## Troubleshooting



**Caution!** Before troubleshooting, disconnect the power supply. Only a qualified electrician or competent person must do the troubleshooting that is not in this manual.

**Important!** There are some sounds during normal use (compressor, refrigerant circulation).

Problem	Possible cause	Solution
Appliance does not work	Temperature regulation knob is set at number "0".	Set the knob at other number to switch on the appliance.
	Mains plug is not plugged in or is loose	Insert mains plug.
	Fuse has blown or is defective	Check fuse, replace if necessary.
	Socket is defective	Mains malfunctions are to be corrected by an electrician.
The food is too warm.	Temperature is not properly adjusted.	Please look in the initial Temperature Setting section.
	Door was open for an extended period.	Open the door only as long as necessary.
	A large quantity of warm food was placed in the appliance within the last 24 hours.	Turn the temperature regulation to a colder setting temporarily.
	The appliance is near a heat source.	Please look in the installation location section.
Appliance cools too much	Temperature is set too cold.	Turn the temperature regulation knob to a warmer setting temporarily.
Unusual noises	Appliance is not level.	Re-adjust the feet.
	The appliance is touching the wall or other objects.	Move the appliance slightly.
	A component, e.g. a pipe, on the rear of the appliance is touching another part of the appliance or the wall.	If necessary, carefully bend the component out of the way.

If the malfunction shows again, contact the Service Center.

These data are necessary to help you quickly and correctly. Write the necessary data here, refer to the rating plate.

## EN

### DISCLAIMER / WARNING

Some (simple) failures can be adequately handled by the end-user without any safety issue or unsafe use arising, provided that they are carried out within the limits and in accordance with the following instructions (see the "Self-Repair" section).

Therefore, unless otherwise authorized in the "Self-Repair" section below, repairs shall be addressed to registered professional repairers in order to avoid safety issues. A registered professional repairer is a professional repairer that has been granted access to the instructions and spare parts list of this product by the manufacturer according to the methods described in legislative acts pursuant to Directive 2009/125/EC.

**However, only the service agent (i.e. authorized professional repairers) that you can reach through the phone number given in the user manual/warranty card or through your authorized dealer may provide service under the guarantee terms. Therefore, please be advised that repairs by professional repairers (who are not authorized by Arctic) shall void the guarantee.**

### Self-Repair

Self-repair can be done by the end-user with regard to the following spare parts: door handles, door hinges, trays, baskets and door gaskets (an updated list is also available in support.arctic.ro as of 1st March 2021).

Moreover, to ensure product safety and to prevent risk of serious injury, the mentioned self-repair shall be done following the instructions in the user manual for self-repair or which are available in support.arctic.ro For your safety, unplug the product before attempting any self-repair.

Repair and repair attempts by end-users for parts not included in such list and/or not following the instructions in the user manuals for self-repair or which are available in support.arctic.ro, might give raise to safety issues not attributable to Arctic, and will void the warranty of the product.

Therefore, it is highly recommended that end-users refrain from the attempt to carry out repairs falling outside the mentioned list of spare parts, contacting in such cases authorized professional repairers or registered professional repairers. On the contrary, such attempts by end-users may cause safety issues and damage the product and subsequently cause fire, flood, electrocution and serious personal injury to occur.

By way of example, but not limited to, the following repairs must be addressed to authorized professional repairers or registered professional repairers: compressor, cooling circuit, main board, inverter board, display board, etc.

The manufacturer/seller cannot be held liable in any case where end-users do not comply with the above.

The spare part availability of the refrigerator that you purchased is 10 years.

During this period, original spare parts will be available to operate the refrigerator properly. The minimum duration of guarantee of the refrigerator that you purchased is 24 months.