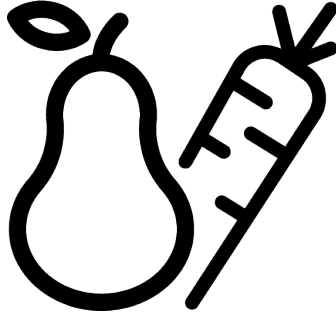




## Refrigerator

User Manual



283616 EBI

15 7550 0070/ EN/ AB/ 03/09/2024 13:48  
7282120177



## Please read this manual first!



### Dear Customer

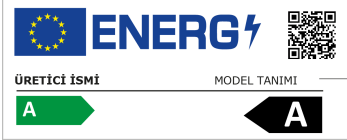
Thank you for choosing this Arçelik product. We would like you to achieve the optimal efficiency from this high quality product which has been manufactured with state of the art technology. To do this, carefully read this manual and any other documentation provided before using the product.

Heed all information and warnings in the user manual. This way, you will protect yourself and your product against the dangers that may occur. Keep the user manual. Include this manual with the product if you hand it over to someone else.

If you have any questions or concerns, please call our Customer Service Team or find help and information online at web adres

### The following symbols are used in the user manual:

	Hazard that may result in death or injury.
	Important information or useful tips on operation.
NOTICE	A hazard that may cause material damage to the product or its surroundings

	The model information as stored in the product data base can be reached by entering following website and searching for the model identifier (*) found on energy label. <a href="https://eprel.ec.europa.eu">https://eprel.ec.europa.eu</a>
--	--

	8.7 .....	24
<b>1 Safety Instructions</b> .....		<b>4</b>
1.1 Intention of Use .....		4
1.2 Safety of Children, Vulnerable Persons and Pets .....		4
1.3 Electrical Safety .....		5
1.4 Handling Safety .....		6
1.5 Installation Safety .....		6
1.6 Operational Safety .....		9
1.7 Food Storage Safety .....		11
1.8 Maintenance and Cleaning Safety .....		12
1.9 Lighting .....		13
1.10 Disposal of the Old Product .....		13
1.11 Technical Information About Bluetooth + Wi-fi .....		14
<b>2 Environmental Instructions</b> .....		<b>15</b>
2.1 Compliance with WEEE regula- tions and Waste Disposal .....		15
2.2 Packaging Information .....		15
<b>3 Your Refrigerator</b> .....		<b>15</b>
<b>4 Installation</b> .....		<b>16</b>
4.1 Right Place For Installation .....		16
4.2 Electrical Connection .....		17
4.3 Adjusting the Legs .....		17
4.4 Hot Surface Warning .....		17
<b>5 Preparation</b> .....		<b>17</b>
5.1 What To Do For Energy Saving .....		17
5.2 First Use .....		18
5.3 Climate Class and Definitions .....		18
<b>6 Using The Product</b> .....		<b>18</b>
6.1 Storing Food in the Freezer and Cooler Compartment .....		19
6.2 Replacing the Illumination Lamp ..		21
6.3 Door Open Alert .....		21
6.4 Reversing the Door Opening Side ..		21
6.5 Support Service Feature .....		21
<b>7 Control Panel of the Product</b> .....		<b>23</b>
<b>8 Product Features</b> .....		<b>23</b>
8.1 Crisper Technologies .....		23
8.2 The ice storage area .....		23
8.3 Egg holder .....		23
8.4 AeroFresh .....		23
8.5 Humidity Controlled Crisper .....		24
8.6 .....		24
<b>9 Maintenance and Cleaning</b> .....		<b>24</b>
<b>10 Troubleshooting</b> .....		<b>25</b>

## 1 Safety Instructions

- This section includes the safety instructions necessary to prevent the risk of personal injury or material damage.
- Our company shall not be held responsible for damages that may occur if these instructions are not observed.



Installation and repair operations shall always be performed by manufacturer, authorized service.



Use original spare parts and accessories only.



Do not repair or replace any component of the product unless it is clearly specified in the user manual.



Do not perform any modifications on the product.

### 1.1 Intention of Use

- This product is not suitable for commercial use and should not be used for a purpose other than its intended use.
- This product is intended for operating interiors, such as households or similar.

For example;

In the staff kitchens of the stores, offices and other working environments,

In farm houses,

In the units of hotels, motels or other resting facilities that are used by the customers,

In hostels, or similar environments,

In catering services and similar non-retail applications.

- This product shall not be used in open or enclosed external environments such as vessels, camper vans, balconies or terraces. Exposing the product to rain, snow, sunlight and wind may cause risk of fire.



### 1.2 Safety of Children, Vulnerable Persons and Pets

- This product may be used by children aged 8 years and older and persons with underdeveloped physical, sensory or mental capabilities or lack of experience and knowledge if they are being supervised or have been given instruction concerning use of the appliance in a safe way and the hazards involved.
- Children between 3 and 8 years are allowed to put and take out food into/from the cooler product.
- Children and pets must not play with, climb on, or get inside the product.

- Children and pets must be kept away from the cabin area (compressor) where electrical parts are located.
- Cleaning and user maintenance must not be performed by children unless there is someone overseeing them.
- Keep the packaging materials away from children. Risk of injury and suffocation.
- If there is a lock available on the product's door, keep the key out of children's reach.
- Do not use an extension cord, multi-plug or adaptor to operate your product.
- Portable multi-plugs or portable power supplies may overheat and cause fire. Thus, do not have a multi-plug, portable power sources behind or in the vicinity of the product.
- Before plugging the product into the power source, please remove the power cable from the condenser hook (if available) during the installation.
- The user should not be able to reach the electrical parts after installation.



### **1.3 Electrical Safety**

- The product shall not be plugged into the outlet during installation, maintenance, cleaning, repair, and transportation operations.
- Do not tuck the power cable under the product or to the rear of the product. Do not put heavy items on the power cable. The power cable should not be bent, crushed, and come into contact with any heat source.
- Use an original cable only. Do not use cut or damaged cables.
- Do not plug the product's power cord in a loose or damaged power outlet. These types of connections may overheat and cause fire.
- The plug shall be easily accessible. If this is not possible, a mechanism that meets the electrical legislation and that disconnects all terminals from the mains (fuse, switch, main switch, etc.) shall be available on the electrical installation.
- The product must not be operated with an external switching device such as a timer, or a remote controlled system.
- Do not use the product when your feet are bare or your body is wet.

- Do not touch the plug with wet hands.
- When unplugging the appliance, don't hold the power cable, but the plug.
- Make sure that the plug is not wet, dirty or dusty.
- Do not ever connect your product to power saving devices. These systems are harmful for the product.

### 1.4 Handling Safety

- Make sure to unplug the appliance before carrying the product.
- This product is heavy, do not handle it by yourself. Injuries may occur if the product falls on you. Do not bump into places or drop the product while transporting it.
- Always close the doors and do not hold the product by its doors while transporting it.
- Be careful not to damage the cooling system and the pipes while handling the product. Do not operate the product if the pipes are damaged, and contact an authorized service.

### 1.5 Installation Safety

- To prepare the product for use, see the information in the user and installation manual and make sure the electric and wa-

ter utilities are as required. If not, call a qualified electrician and plumber to arrange the utilities as necessary.

- **Failure to do so may result in electric shock, fire, problems with the product, or injury.**
- Before starting the installation, switch off the fuse to de-energise the power line to which the product is connected.
- The product should be installed by two or more people. Use protective gloves while removing the product from the packaging and installation.
- This product is designed for use at a maximum altitude of 2000 metres above sea level.
- Keep children away from installation area.
- Check for any damage on the product before installing it. Do not have the product installed if it is damaged.
- Always use personal protective equipment (gloves, etc.) during product installation, maintenance and repair. Risk of injury.
- Do not install or leave the product in places where it may be exposed to external ambient temperatures.
- Place the product on a clean, level and hard surface and balance it with the adjustable legs (by rotating the front feet to

the right or left). Otherwise, the refrigerator may tip over and cause injuries.

- Proceed with care to prevent causing any damage to the floors (tiling etc.) while moving the product. Install the product on a floor, or provide sufficient support depending on the size, weight and the use-case of the product. Ensure that the product is not near a heat source, and all four feet are stable and leaning against the floor. Install the product as necessary, and ensure that it is horizontal, using a bubble level. To ensure the complete efficiency of the refrigerant circuit, wait for at least two hours before operating the product.
- The product shall be installed in a dry and ventilated environment. Do not keep carpets, rugs or similar covers under the product. This may cause risk of fire as a result of inadequate ventilation!
- Do not block or cover ventilation holes. Otherwise, power consumption increases and your product may be damaged.
- Leave sufficient space by the sides and above to ensure adequate ventilation. The gap between the back panel and the wall behind the product must be a minimum of 50mm in order to prevent hot surfaces. Reducing this distance may increase the energy consumption of product.
- When placing the product, make sure that the supply cable is not damaged or pinched.
- The product must not be connected to supply systems and power sources which may cause sudden voltage changes (i.e. a portable solar-energy power source). Otherwise, damage to your product may occur as a result of the abrupt voltage fluctuations!
- The more refrigerant a refrigerator contains, the bigger its installation room shall be. In very small rooms, a flammable gas-air mixture may occur in case of a gas leak in the cooling system. At least 1 m<sup>3</sup> of volume is required for each 8 grams of refrigerant. The amount of the refrigerant available in your product is specified in the Type Label.
- The product must never be placed in such a way that power cables, the metal hose of the gas stove, metal gas or water pipes come into contact with the product's rear wall (or the condenser).

- The installation place of the product must not be exposed to direct sunlight and it shall not be in the vicinity of a heat source such as stoves, radiators, etc. If you cannot prevent installation of the product in the vicinity of a heat source, use a suitable insulation plate and make sure the minimum distance to the heat source is as specified below:
  - At least 30 cm away from heat sources such as stoves, ovens, heating units and heaters, etc.,
  - And at least 5 cm away from electrical ovens.
- Your product has the protection class of I.
- Plug the product in a grounded socket that conforms with the Voltage, Current and Frequency values specified in the type label. The socket must have a 10A – 16A fuse. Our firm will not assume responsibility for any damages due to usage without earthing and without power connection in compliance with local and national regulations.
- The product's power cable must be unplugged during installation. Otherwise, risk of electric shock and injury may occur!
- Do not plug the product to loose, broken, dirty, greasy sockets or sockets that have come out of their seats or sockets with a risk of water contact. These types of connections may overheat and cause fire..
- Place the power cable and hoses (if any) of the product so that they shall not cause a risk of tripping over.
- Penetration of humidity and liquid to live parts or to the power cord may cause short circuit. Thus, do not use the product in humid environments or in areas where water may splash (e.g. garage, laundry room, etc.) If the refrigerator is wet by water, unplug it and contact an authorized service.
- Do not ever connect your refrigerator to power saving devices. These systems are harmful for the product.
- There is a risk of contact with electrical parts when removing the electronic board cover and the compressor rear cover (if fitted). Do not remove the electronic board cover and the compressor rear cover (if fitted). There is a risk of electrocution!



## 1.6 Operational Safety

- Do not ever use chemical solvents on the product. These materials contain an explosion risk.
- In case of a failure of the product, unplug it (or de-energise the fuse to which it is connected), and do not operate until it is repaired by the authorized service. There is a risk of electric shock!
- Do not place flames (lighted candle, cigarette, etc.) or heat sources (iron, hob, oven, etc.) on or near the product. Do not place flammable/explosive materials near the product...
- Do not get on the product. Risk of falling and injury!
- Do not cause damage to the pipes of the cooling system using sharp and piercing tools. The refrigerant that sprays out in case of puncturing the gas pipes, pipe extensions or upper surface coatings may cause irritation of skin and injury to the eyes.
- Do not intervene in or damage the coolant circuit Risk of explosion.
- Do not place and operate electrical appliances inside the refrigerator/freezer unless it is advised by the manufacturer.
- Do not use any procedures other than those recommended by the manufacturer to speed up defrosting.
- Take due care not to jam any parts of your hands or your body to the moving parts inside the product. Be careful to prevent jamming of your fingers between the refrigerator and its door. Be careful while opening or closing the door if there are children around.
- Do not put ice cream, ice cubes or frozen food to your mouth as soon as you take them out of the freezer. Risk of frostbite!
- Do not touch the inner walls, metal parts of the freezer or food kept inside the freezer with wet hands. Risk of frostbite!
- Do not place soda cans or cans and bottles that contain fluids that may be frozen to the freezer compartment. Cans or bottles may explode. Risk of injury and material damage!
- Do not use or place materials sensitive against temperature such as flammable sprays, flammable objects, dry ice or other chemical agents in the vicinity of the refrigerator. Risk of fire and explosion!

- Do not store explosive materials such as aerosol cans with flammable materials inside the product.
- Do not place cans containing fluids over the product an open state. Splashing of water on an electrical part may cause an electric shock or a fire.
- Due to risk of breaking, do not store glass containers with liquid inside in the freezer compartment.
- This product is not intended for storage and cooling of medicines, blood plasma, laboratory preparations or similar materials and products that are subject to the Medical Products Directive.
- If the product is used against its intended purpose, it may cause damage to or deterioration of the products stored inside.
- If your refrigerator is equipped with blue light, do not look at this light with optical devices. Do not stare directly at UV LED light for a long time. Ultraviolet rays may cause eye strain.
- Do not fill the product with more contents than its capacity. Do not use any procedures other than those recommended by the manufacturer to speed up defrosting. Injuries or damages may occur if the contents of the refrigerator fall when the door is opened. Similar problems may also occur when an object is placed over the product.
- Ensure that you have removed any ice or water that may have fallen to the floor to prevent injuries.
- Change the locations of the racks/bottle racks on the door of your refrigerator only when the racks are empty. Danger of injury!
- Do not place objects that may fall/tip over on the product. These objects may fall while opening or closing the door and cause injuries and/or material damages.
- Do not hit or exert excessive pressure on glass surfaces. Broken glass may cause injuries and/or material damages.
- For products designed to use an air filter inside an accessible fan cover, the filter must always be in position when the refrigerator is in function.
- Do not block out the fan (if available) with food.
- Damaged gaskets should be replaced as soon as possible.
- Your product may have special compartments (Fresh Food Compartment, Zero Degrees

Compartment etc.) Unless otherwise stated in the relevant manual of the product, these compartments can be removed, and the product can be used with the same performance.

- The cooling system in your product contains R600a refrigerant. The refrigerant type used in the product is specified in the type label. This gas is flammable. Therefore, be careful not to damage the cooling system and the pipes while operating the product. In case of damage to the pipes;
  1. Do not touch the product or the power cable.
  2. Keep the product away from potential sources of fire that may cause the product to catch fire.
  3. Ventilate the area where the product is placed. Do not use a fan.
  4. Contact Authorized Service.Before disposing of old products that shall not be used any more:
  1. Unplug the power cord from the mains socket.
  2. Cut the power cable and remove it from the appliance together with the plug.

3. Do not remove the racks and drawers from the product to prevent children from getting inside the appliance.
  4. Remove the doors.
  5. Store the product so that it shall not be tipped over.
  6. Do not allow children to play with the scrapped product.
  7. If the product is damaged and you observe gas leak, please stay away from the gas. Gas may cause frostbite if it contacts your skin.
- Do not dispose of the product by throwing it into fire. Risk of explosion.
  - If there is a lock available on the product's door, keep the key out of children's reach.

### **1.7 Food Storage Safety**

Please pay attention to the following warnings to avoid food spoilage:

- Leaving the doors open for a long time may cause the temperature inside the product to rise.
- Regularly clean the accessible drainage systems in contact with food.

- Clean the water tanks that have not been used for 48 hours and mains-fed water systems that have not been used for more than 5 days.
- Store raw meat and fish products in appropriate compartments within the product. Thus, it does not drip on or come into contact with other foods.
- Two-star freezer compartments are used for storing pre-filled foods, making and storing ice and ice cream.
- One, two and three-star compartments are not appropriate for freezing fresh food.
- If the cooling product has been left empty for a long time, turn off the product, defrost, clean, and dry the product in order to protect the housing of the product.
- After the foods are placed, check if the compartment hatches, and especially the freezer door, are properly closed.
- Use the refrigerator compartment for storing fresh foods, and the freezer compartment for storing frozen goods, freezing fresh foods and preparing ice cubes.
- Do not store foods without properly sealing them in the refrigerator and the freezer compartments, to prevent direct contact with the inner surfaces.



## **1.8 Maintenance and Cleaning Safety**

- Unplug the refrigerator or de-energise the fuse before cleaning it or starting to perform maintenance.
- Do not pull by the door or door handle if you are going to move the product for cleaning purposes. The door may cause injuries if the handle is pulled too hard.
- Do not place hands, feet or metal objects under or behind your product. Jamming may occur or any sharp edge may cause personal injuries.
- Do not wash the inside or outside of the product with a pressure washer, steam, spray water or pouring water. Risk of electric shock and fire.
- When cleaning the product, do not use sharp and abrasive tools or household cleaning agents, detergent, gas, gasoline, thinner, alcohol, varnish, and similar substances. Use

only cleaning and maintenance agents that are not harmful for food inside the product.

- Do not use paper towels, kitchen sponges or other hard cleaning materials.
- Do not ever use steam or steamed cleaning materials for cleaning the product and thawing the ice inside it. Steam contacts the live areas in your refrigerator and causes short circuit or electric shock.
- Do not use any mechanical tools or any other tools than the recommendations of the manufacturer to speed up the thawing operation.
- Take care to keep water away from the ventilation holes, electronic circuits or lighting of the product. Otherwise, risk of fire or electric shock may occur.
- Use a clean, dry cloth to wipe the dust or foreign material on the tips of the plugs. Do not use a wet or damp piece of cloth to clean the plug. Otherwise, risk of fire or electric shock may occur.

## 1.9 Lighting

Contact an authorized service when you shall replace the LED / bulb using for lighting.

## 1.10 Disposal of the Old Product

When disposing of your old product follow the instructions below:

- To prevent children from accidentally locking themselves into the product, if there is door lock, disable it.
- Splash of coolant is harmful to the eyes. Do not damage any part of the cooling system while disposing of the product.
- It may be fatal if the compressor oil is swallowed or if it penetrates the respiratory tract.
- Cooling system of your product includes R600a gas as specified in the type label. This gas is flammable. Do not dispose of the product by throwing it into fire. Risk of explosion!
- C -Pentane is used as a blowing agent in insulation foam and it is a flammable substance. Do not dispose of the product by throwing it into fire.



## 1.11 Technical Information About Bluetooth + Wi-fi

Frequency Band:	2.4GHz (Wi-fi or bluetooth function)
Max. Transferring Power:	< 100mW (Wi-fi or bluetooth function)
Software Details:	Quartz_WiFi.XXX

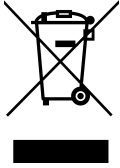
**CE Declaration of Conformity:**  
Arçelik A.Ş. states that this product is in compliance with 2014/53/EU directive.

The entire EU declaration of conformity is available on the following website:  
Products, the address:

## 2 Environmental Instructions

### 2.1 Compliance with WEEE regulations and Waste Disposal

This product does not contain hazardous and prohibited substances specified in the "Regulations for Supervision of Waste Electrical and Electronic Equipment" published by Turkish Ministry of Environment and Urban Planning.



Complies with WEEE Regulation. This product was manufactured from recyclable and reusable high quality parts and materials. Therefore, do not dispose of this product with

other domestic wastes at the end of its life cycle. Take it to a collection point for electrical and electronic equipment. Please ask

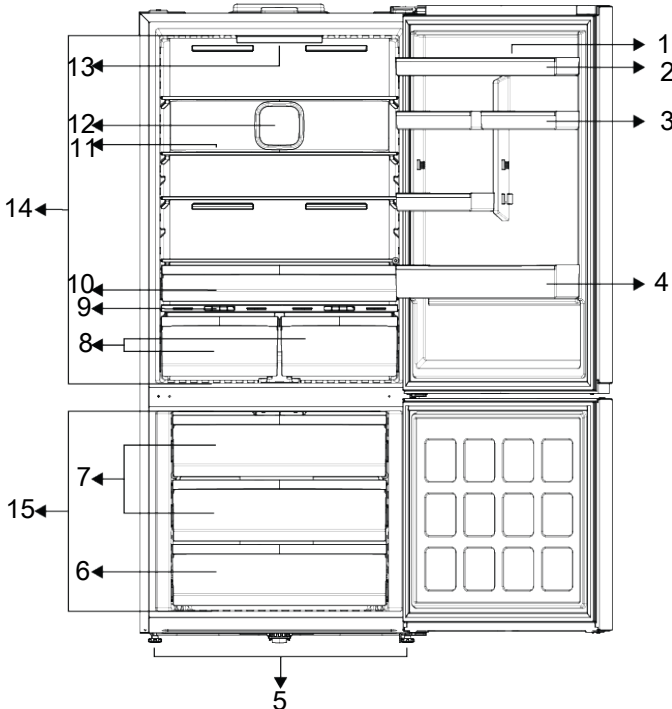
your local authorities regarding these collection areas. You can help protect the environment and natural resources by delivering the used products for recycling.

### CE Conformity with standards and test information / Declaration of EC conformity

Development, manufacture and sales stages of this product conform to the safety rules in all relevant guidelines of the European Community. 2014/35/EU, 2014/30/EU, 93/68/EC, IEC 60436/DIN 44990, EN 50242

### 2.2 Packaging Information

## 3 Your Refrigerator



- |                                     |                                     |
|-------------------------------------|-------------------------------------|
| 1 Egg holder                        | 2 *Door Shelf                       |
| 3 *Adjustable Small Door Shelf      | 4 *Bottle Shelf                     |
| 5 Adjustable legs                   | 6 *Freezer Compartment Small Drawer |
| 7 *Freezer Compartment Large Drawer | 8 *Vegetable Drawer                 |
| 9 Crisper Cover                     | 10 *Cold Storage Drawer             |
| 11 *Adjustable Glass Shelf          | 12 Fan                              |
| 13 Lighting                         | 14 Cooler Compartment               |

**\*Optional:** Figures in this user manual are schematic and may not exactly match your product. If your product does not comprise the relevant parts, the information pertains to other models.

## 4 Installation



Read the "Safety Instructions" section first!

### 4.1 Right Place For Installation

Contact the Authorized Service for the product's installation. To prepare the product for installation, see the information in the user manual and make sure the electric and water utilities are as required. If not, call an electrician and plumber to arrange the utilities as necessary.



**WARNING:**

The manufacturer assumes no responsibility for any damages caused by the work carried out by unauthorized persons.



**WARNING:**

The product's power cable must be unplugged during installation. Failure to do so may result in death or serious injuries!



**WARNING:**

If the door span is too narrow for the product to pass, remove the door and turn the product sideways; if this does not work, contact the authorized service.

- Place the product on a flat surface to avoid vibration.
- Place the product at least 30 cm away from the heater, stove and similar sources of heat and at least 5 cm away from electric ovens.
- Do not expose the product to direct sunlight or keep it in damp environments.
- Do not install the product in environments with temperatures below -5 °C.
- Your product requires adequate air circulation to function efficiently. If the product will be placed in an alcove, remember to leave at least 5 cm clearance between the product and the ceiling, rear wall and the side walls.
- Check if the rear wall clearance protection component is present at its location (if provided with the product).
- If the component is not available, or if it is lost or fallen, position the product so that at least 5 cm clearance shall be left between the rear surface of the product and the wall of the room. The clearance at the rear is important for efficient operation of the product.



## 4.2 Electrical Connection



Do not use extension cables or multi sockets in power connection.



Damaged power cable must be replaced by Authorized Service.



When placing two coolers in adjacent position, leave at least 4 cm distance between the two units.



Before transport or use, never open the control board cover on the product. Risk of electric shock and fire!

- Our firm will not assume responsibility for any damages due to usage without earthing and without power connection in compliance with national regulations.
- The power cable plug must be easily accessible after installation.
- Do not use multi-group plug with or without extension cable between the wall socket and the refrigerator.

## 4.3 Adjusting the Legs

If the product is not in balanced position, adjust the front adjustable legs by rotating them to right or left.

## 5 Preparation



Read the "Safety Instructions" section first!

### 5.1 What To Do For Energy Saving

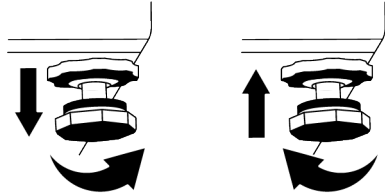


Connecting the product to electronic energy-saving systems is harmful, as it may damage the product.

- This refrigerating appliance is not intended to be used as a built in appliance.
- Do not keep the refrigerator doors open for long periods.
- Do not place hot food or beverages into the refrigerator.



When doing so, pay attention not to jam your hand between the product and the ground or between the product and the adjusted leg. Danger of injury!



## 4.4 Hot Surface Warning

The side walls of your product are equipped with cooler pipes to enhance the cooling system. High pressure fluid may flow through these surfaces, and cause hot surfaces on the side walls. This is normal and it does not require servicing. Be careful when you contact these areas.

- Do not overfill the refrigerator; blocking the internal air flow will reduce cooling capacity.
- Since hot and humid air will not directly penetrate into your product when the doors are not opened, your product will optimize itself in conditions sufficient to protect your food. Under these circumstances, functions and components such as compressor, fan, heater, defrost, lighting, display and so on will operate according to the needs by consuming minimum energy.
- In case that multiple options are present, glass shelves must be placed so that the air outlets at the rear wall are not blocked

and preferably, in a way that air outlets remain below the glass shelf. This combination may help improving air distribution and energy efficiency.

- Using the below drawer when storing is strongly recommended.
- For optimum performance, Quick Freezing can be used (if available), 24 hours prior to placing fresh foods in the freezer.
- In most cases, 24 hours is enough for the Quick Freezing function after fresh foods are placed in the freezer. After some time, Quick Freezing function will deactivate automatically.
- **Caution:** When freezing a small amount of food, Quick Freezing function can be deactivated after some time to ensure energy saving.
- Food shall be stored using the drawers in the cooler compartment in order to ensure energy saving and protect food in better conditions.

## 5.2 First Use

Before using your refrigerator, make sure the necessary preparations are made in line with the instructions in "Safety and Environmental Instructions" and "Installation" sections.

- Wait for at least 2 hours before operating the product, to ensure the complete efficiency of refrigeration.
- Keep the product running without placing any food inside for 6 hours and do not open the door, unless absolutely necessary.
- The temperature change caused by opening and closing of the door while using the product may normally lead to condensation on door/body shelves and glassware placed in the product.

## 6 Using The Product



Read the "Safety Instructions" section first!



A sound will be heard when the compressor is engaged. It is normal for the product to make noise even if the compressor is not running, as fluid and gas may be compressed in the cooling system.



It is normal for the front edges of the refrigerator to be warm. These areas are designed to warm up in order to prevent condensation.



For some models, indicator panel turns off automatically 1 minute after the door closes. It will be re-activated when the door is opened or any button is pressed.

## 5.3 Climate Class and Definitions

Please refer to the Climate Class on the rating plate of your device. One of the following information is applicable to your device according to the Climate Class.

- **SN:** Long Term Temperate Climate: This cooling device is designed for use at ambient temperatures between 10 °C and 32 °C.
- **N:** Temperate Climate: This cooling device is designed for use at ambient temperatures between 16°C and 32 °C.
- **ST:** Subtropical Climate: This cooling device is designed for use at ambient temperatures between 16°C and 38°C.
- **T:** Tropical Climate: This cooling device is designed for use at ambient temperatures between 16°C and 43°C.

## 6.1 Storing Food in the Freezer and Cooler Compartment

### Storing food in the freezer compartment

- You can activate Quick Freezing function 4-6 hours before freezing function and perform a faster cooling.
- Bring hot meals to the room temperature before placing them in the freezer compartment.
- Foods to be frozen must be divided into portions according to a size to be consumed, and frozen in separate packages.
- It is recommended to pack the foods before placing them in the freezer.
- In order to prevent expiration of storage time, write the freezing date, time and name of the product on the package according to the storage times of different foods.
- Consume the foods you have defrosted quickly. Defrosted foods cannot be frozen again unless they are cooked. It is not safe to consume the refrozen fresh foods without cooking after they are defrosted.
- As you freeze fresh foods, do not bring them in contact with already frozen foods. Otherwise, frozen foods will be defrosted.

### Storing the foods, which are sold frozen

- Always follow the instructions of the producer in relation to the time during which you are required to store your foods. Do not exceed the time specified in these instructions!
- In order to protect the quality of the food, keep the time interval between purchasing transaction and storing as short as possible.
- Buy frozen food which are stored at  $-18^{\circ}\text{C}$  or lower temperatures.
- Avoid buying foods whose packages are covered with ice etc. This means that the product could be partially defrosted and refrozen. Temperature impacts the quality of the food.
- Do not exceed the storing time recommended by the food producer. Remove only the food as much as you need from the freezer.
- Except the cases where extreme circumstances are available in the environment, if your product (on the recommended set values table) is set to the specified set values, the food keep their freshness for a longer time both in the fresh product compartment and freezer compartment.
- If fresh food compartment is set to a lower temperature, fresh fruits and vegetables may be partially frozen.

### Recommended set values table

Freezer Compartment Setting	Fridge Compartment Setting	Remarks
$-20^{\circ}\text{C}$	$4^{\circ}\text{C}$	This is the default, recommended setting.
$-20^{\circ}\text{C}$ or colder	$2^{\circ}\text{C}$	Use these settings if you believe the cooler compartment is not cold enough due to ambient temperature or frequently opening the door.
Quick Freeze	$4^{\circ}\text{C}$	Use when you want to freeze your food in a short time. When the process ends, the product's settings will return to previous position.

### Quick freezing

1. Activate the quick freezing function 24 hours before placing your fresh foods.
2. After 24 hours after pressing the button, place your food that you want to freeze on the first drawer with higher freezing capacity.

3. The quick freezing function is automatically cancelled after a period of time. Place the food you want to cool quickly on the fourth rack.

## Freezer details

As per the IEC 62552 standards, the freezer must have the capacity to freeze 4,5 kg of food items at -18°C or lower temperatures at 25°C room temperature in 24 hours for each 100 litres of freezer compartment volume.

Food products can only be preserved for extended periods at or below temperature of -18 °C.

You can keep the foods fresh for months (in freezer at or below temperatures of -18 °C).

The food products to be frozen must not contact the already-frozen food inside to avoid partial defrosting.

Boil the vegetables and filter the water to extend the frozen storage time. Place the food in air-tight packages after filtering and place in the freezer. Bananas, tomatoes, lettuce, celery, boiled eggs, potatoes and similar food items should not be frozen. In case these foods are frozen, only nutritional values and eating qualities will be negatively affected. A rotting that would threaten human health is not in question.

## Placing the food

**Freezer compartment shelves:** Different frozen foods like meat, fish, ice cream, vegetables etc.

**Cooler compartment shelves:** Food items inside pots, capped plate and capped cases, eggs (in closed case)

**Cooler compartment door shelves:** Small and packaged food or beverages

**Crisper:** Vegetables and fruits

**Fresh food compartment:** Delicatessen (breakfast food, meat products to be consumed in short time)

## Storing food in the cooler compartment

- Compartment temperatures rise prominently if compartment door is opened and closed frequently and kept open for a long time, this can reduce the life span of the food and cause the food to spoil.
- In order not to cause odour and taste changes, the food should be stored in the closed containers.

- Do not store too much food in your refrigerator. To achieve a better and homogeneous cooling, place the food separately in a way that cold air can wander through them.
- Provide air flow by leaving a space between the food and internal wall. If you lean the food against the rear wall, the food may freeze.
- Bring cooked hot meals to the room temperature before placing them in the refrigerator. Then, you can place the tepid meal in the lower shelves of your refrigerator. Do not place the tepid meals close to the foods which may easily spoil.
- Defrost your frozen food in the fresh food compartment. Thereby, you can cool fresh food compartment by using frozen food and save energy.
- Storing unripe tropical fruits (mango, melon varieties, papaya, banana, pineapple) in the refrigerator may speed up the ripening process. This is not recommended because it will cause shorter storage time.
- You should store onions, garlands, gingers and other root vegetables in dark and cold room conditions, not in the refrigerator.
- If you notice that a food has spoiled in the refrigerator, throw away that food and clean the accessories which have come into contact with it.
- In order to cool the meals like soups and stews, which are cooked in the large pots, quickly, you can put them in the refrigerator by separating them into their own shallow containers.
- Do not place unpackaged food close to eggs.
- Keep the fruits and vegetables separately and store each variety together (for example; apples with apples, carrots with carrots).
- Take green vegetables out of the plastic bag and place them in the refrigerator after wrapping them in a paper towel or

drying cloth. If you wash this type of food before placing them in the refrigerator, remember to dry them.

- You can both create a damp environment and provide an air flow by keeping fruits and vegetables, which are prone to drying, in the perforated or unsealed plastic bags.

- Except the cases where extreme circumstances are available in the environment, if your product (on the recommended set values table) is set to the specified set values, the food keep their freshness for a longer time both in the fresh product compartment and freezer compartment.

**Store different food in different places according to their properties.**

Food	Location
Egg	Door Shelf
Dairy products (butter, cheese)	If available, zero degree (for breakfast food) compartment
Fruits, vegetables and greenery	Fruit-vegetable compartment, crisper or EverFresh+ compartment (if available)
Fresh meat, poultry, fish, sausage etc. Cooked foods	If available, zero degree (for breakfast food) compartment
Ready to serve foods, packaged products, canned foods and pickles	Top shelves or door shelf
Beverages, bottles, spices and snacks	Door Shelf

**6.2 Replacing the Illumination Lamp**

Call the Authorized Service when the Bulb/LED used for lighting in your refrigerator will be replaced.

Lamp(s) used in this appliance cannot be used for house lighting. Intended use of this lamp is to help the user place food into the refrigerator / freezer safely and comfortably.

**6.3 Door Open Alert**

The door open alert system of your refrigerator may differ depending on the model.

**Version 1;**

If the door of the product remains open for a certain time (between 60 s and 120 s), an audio warning signal sounds; depending on the product model, a visual warning signal (light flash) can also be displayed. If you close the door of the device or press a button on the screen of the device, if any, the warning sound will stop.

**Version 2;**

If the door of the device remains open for a certain period of time (between 60 s and 120 s), the door open alert is sounded. The door open alert is sounded gradually. First,

an audible warning starts to sound. After 4 minutes, if the door is still not closed, a visual warning (lighting flash) is activated. The door open alert will be delayed for a certain period of time (between 60 s and 120 s) when any key on the product screen, if any, is pressed. Then the process will start again. When the device door is closed, the door open alert will be cancelled.

**6.4 Reversing the Door Opening Side**

The door opening side of your refrigerator can be reversed according to the place you put it. For the products that include electronic display when you need this, you should definitely call the nearest Authorized Service.

**6.5 Support Service Feature**

Support Service is a feature which enables you to create a request for our expert customer representatives via a specially designed button available on your white appliances. After creating a request via Support Service button, our expert customer representatives may be able to call your mobile

phone number that you have saved on HomeWhiz application and help you for your all questions.

### **Entering A Telephone Number For Support Service**

To ensure that your customer representative may call you after creating a request by pressing and holding the Support Service key for 3 seconds, you should have saved your mobile phone number via the application. You may add or change your mobile phone number through the communication menu on the HomeWhiz application.

### **Creating A Request Via Support Service**

In order to create a Support Service request, your product needs to be connected to an internet network.

1. Ensure that you have an internet connection on the product and you have saved your mobile phone number via HomeWhiz application.
2. Press the Support Service key for 3 seconds.
3. Support Service symbol shall start to flash.
4. Symbol shall constantly illuminate when your request is delivered to the customer representative successfully.
5. Your customer representative shall call you via the telephone number you have specified on the HomeWhiz application.
6. The symbol shall turn off when the call is completed.
7. In case that your request does not reach the customer representative successfully, the light of the symbol will go off after a short while. In this case, follow the instructions at the step of troubleshooting.

### **Cancelling a Request on Support Service**

If you want to cancel your Support Service request, your request should be delivered to the customer representative successfully and the light of the symbol should be illuminated continuously. To cancel;

1. Press the Support Service key for 3 seconds.
2. Support Service symbol shall start to flash.
3. The light of the Symbol shall turn off when your request is cancelled successfully.
4. If your request is not cancelled, the light of the symbol will be illuminated continuously.

### **Troubleshooting**

After pressing on Support Service button, if the light of your symbol does not illuminate continuously, goes off immediately or flashes continuously:

1. Ensure that your product is connected to the internet.
2. Ensure that you have a HomeWhiz account and that you have entered your mobile phone number via HomeWhiz application.
3. Check if the phone number you have entered to the HomeWhiz application is correct.
4. This feature does not work if the internet connection is not available. Check the internet network of your house.

### **Note:**

- When you press the Support Service button, the wireless connection broadcast of your product shall be turned on automatically if it is off.
- When Support Service process continues, you will not be allowed to turn your product's wireless connection off.
- After Support Service process is completed, the wireless connection of your product will stay turned on as long as you do not turn it off.

## 7 Control Panel of the Product

---

## 8 Product Features

---

### 8.1 Crisper Technologies

#### Blue Light

Fruits and vegetables stored in the crispers that are illuminated with a blue light continue their photosynthesis by means of the wavelength effect of blue light and thus preserve their vitamin content.

#### VitaminZone

Fruits and vegetables stored in crispers illuminated with the VitaminZone technology preserve their vitamins for a longer time thanks to the blue, green, red lights and dark cycles, which simulate a day cycle. When the door of your refrigerator is opened during the dark period of the VitaminZone technology, your refrigerator shall sense this automatically and illuminate the crisper with one of the blue, green or red lights respectively for your convenience. After you have closed the door of the refrigerator, the dark period will continue, representing the night time in a day cycle.

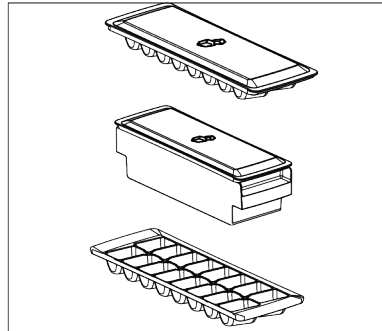
### 8.2 The ice storage area

#### Ice Container

Ice bucket allows you take ice easily from the refrigerator.

#### Using the ice bucket

1. Take the ice bucket out of the freezer compartment.
2. Fill the ice bucket with water.
3. Place the ice bucket into the freezer compartment. The ice will be ready after approximately two hours.
4. Take the ice bucket from the freezer compartment and bend in slightly over the holder that you are going to serve. Ice will easily pour into the serving holder.



### 8.3 Egg holder

You can place the egg holder on the door or body shelf you wish.

If the egg holder is to be placed on the body shelf, we recommend you to choose colder lower shelves.



**Never place the egg holder on the freezer compartment**

### 8.4 AeroFresh

It is an air distribution system that provides homogeneous temperature distribution. With the air circulation, the homogeneous temperature distribution is ensured in the fresh food storage compartment, and the temperature fluctuations are kept at low levels. No direct air blowing over the food is realized and this helps to reduce moisture loss. It preserves the freshness of the food stored in the fresh food compartment of the refrigerator. In this way, your food is stored at more stable temperatures and the contact with air is reduced. The drying and shrinking of foods by losing moisture is prevented and freshness is provided for a longer time.



## 8.5 Humidity Controlled Crisper

### Full fresh

With the humidity controlled crisper feature, the humidity of vegetables and fruits is kept under control and the food is kept fresh for a longer period of time.

We recommend that you place leafy vegetables such as lettuce, spinach and similar vegetables that are sensitive to moisture loss in the crisper, not upright on their roots, but as horizontally as possible.

When placing the vegetables, place heavy and hard vegetables at the bottom and light and soft ones on the top, taking into account the specific weights of vegetables.

Never leave vegetables in plastic bags in the crisper. Leaving them in plastic bags causes vegetables to rot in a short time. In situations where contact with other vegetables is not preferred, use packaging materials such as paper that has a certain level of porosity in terms of hygiene. Do not put fruits that have a high ethylene gas production such as pear, apricot, peach and particularly apple in the same crisper with other vegetables and fruits. The ethylene gas coming out of these fruits might cause other vegetables and fruits to mature faster and rot in a shorter period of time.

## 8.6

## 8.7

## 9 Maintenance and Cleaning



### WARNING:

Read the "Safety Instructions" section first.



### WARNING:

Before cleaning your refrigerator, unplug it or de-energize the fuse to which it is connected.



Do not place your hands, feet or metal objects under the refrigerator or between the refrigerator and the floor for whatsoever reason. Jamming may occur or any sharp edge may cause personal injuries.

- Do not use sharp or abrasive tools to clean the product. Do not use materials such as household cleaning agents, soap, detergents, gas, gasoline, thinner, alcohol, wax, etc.
- The dust shall be removed from the ventilation grill on the rear of the product at least once a year (without opening the cover). Clean the product with a dry cloth.
- Take care to keep water away from the lamp's cover and other electrical parts.

- Clean the door with a damp cloth. Remove all contents to remove the door and body racks. Remove the door racks by lifting them upwards. Clean and dry the shelves, then attach back in place by sliding from above.
- Do not use chlorinated water or cleaning products on the exterior surface and chrome coated parts of the product. Chlorine will cause rust on such metallic surfaces.
- Do not use sharp and abrasive tools, soap, house cleaning materials, detergents, gas, gasoline, varnish and similar substances to prevent deformation of and removal of prints on the plastic part. Use warm water and a soft cloth for cleaning, and then dry it.
- On the products without a No-Frost feature, water droplets and icing up to a thickness of a finger may occur on the rear wall of the cooler compartment. Do not clean, and never apply oils or similar materials.
- Use only a mildly dampened micro-fibre cloth to clean the external surface of the product. Sponges and other types of cleaning clothes may cause scratches.



- To clean all removable components during the cleaning of the interior surface of the product, wash these components with a mild solution consisting of soap, water and carbonate. Wash and dry thoroughly. Prevent contact of water with illumination components and the control panel.



**ATTENTION:**

Do not use vinegar, rubbing alcohol or other alcohol based cleaning agents on any interior surface.

**Stainless Steel External Surfaces**

Use a non-abrasive stainless steel cleaning agent and apply it with a soft lint-free cloth. To polish, gently wipe the surface with a micro-fibre cloth dampened with water and use dry polishing chamois. Always follow the veins of the stainless steel.

**Preventing Odours**

The product is manufactured free of any odorous materials. However, inappropriately storing food and improper cleaning of internal surfaces may lead to odours.

**10 Troubleshooting**



Read the "Safety Instructions" section first!

Check this list before contacting the service. Doing so will save you time and money. This list includes frequent complaints that are not related to faulty workmanship or materials. Certain features mentioned herein may not apply to your product.

**WARNING:** If the problem persists after following the instructions in this section, contact your vendor or an Authorized Service. Do not try to repair the product.

**The refrigerator is not working.**

- The power plug is not fully settled. >>> Plug it in to settle completely into the socket.
- The fuse connected to the socket powering the product or the main fuse is blown. >>> Check the fuse.

- To avoid this, clean the inside with carbonated water every 15 days.
- Keep the foods in sealed holders, as micro-organisms arising from foods kept in unsealed containers will cause bad odour.
- Do not keep expired and spoilt foods in the refrigerator.



Tea is one of the most effective odour removers. Place the pulp of the brewed tea in the product inside an open container and remove it after 12 hours at the latest. If you keep the tea pulp inside the product for longer than 12 hours, it will collect the organisms that cause the odour so it can be the source of odour itself.

**Protecting Plastic Surfaces**

Oil spilled on plastic surfaces may damage the surface and must be cleaned immediately with warm water.

**Condensation on the side wall of the cooler compartment (MULTI ZONE, COOL CONTROL and FLEXI ZONE).**

- The door is opened too frequently. >>> Take care not to open the product's door too frequently.
- The environment is too humid. >>> Do not install the product in humid environments.
- Foods containing liquids are kept in unsealed holders. >>> Keep the foods containing liquids in sealed holders.
- The product's door is left open. >>> Do not keep the product's door open for long periods.
- The thermostat is set to a very cool temperature. >>> Set the thermostat to an appropriate temperature.

**Compressor is not working.**

- In case of sudden power failure or pulling the power plug off and putting back on, the gas pressure in the product's cooling system is not balanced, which triggers the compressor thermic safeguard. The product will restart after approximately 6 minutes. If the product does not restart after this period, contact the service.
- Defrosting is active. >>> This is normal for a fully-automatic defrosting product. The defrosting is carried out periodically.
- The product is not plugged in. >>> Make sure the power cord is plugged in.
- The temperature setting is incorrect. >>> Select the appropriate temperature setting.
- The power is out. >>> The product will continue to operate normally once the power is restored.

**The refrigerator's operating noise is increasing while in use.**

- The product's operating performance may vary depending on the ambient temperature variations. This is normal and not a malfunction.

**The refrigerator runs too often or for too long.**

- The new product may be larger than the previous one. Larger products will run for longer periods.
- The room temperature may be high. >>> The product will normally run for long periods in higher room temperature.
- The product may have been recently plugged in or a new food item is placed inside. >>> The product will take longer to reach the set temperature when recently plugged in or a new food item is placed inside. This is normal.
- Large quantities of hot food may have been recently placed into the product. >>> Do not place hot food into the product.
- The doors were opened frequently or kept open for long periods. >>> The warm air moving inside will cause the product to run longer. Do not open the doors too frequently.

- The freezer or cooler door may be ajar. >>> Check that the doors are fully closed.
- The product may be set to a temperature that is too low. >>> Set the temperature to a higher degree and wait for the product to reach the adjusted temperature.
- The cooler or freezer door washer may be dirty, worn out, broken or not properly settled. >>> Clean or replace the gasket. Damaged / torn door washer will cause the product to run for longer periods to preserve the current temperature.

**The freezer temperature is very low, but the cooler temperature is adequate.**

- The freezer compartment temperature is set to a very low degree. >>> Set the freezer compartment temperature to a higher degree and check again.

**The cooler temperature is very low, but the freezer temperature is adequate.**

- The cooler compartment temperature is set to a very low degree. >>> Set the cooler compartment temperature to a higher degree and check again.

**The food items kept in cooler compartment drawers are frozen.**

- The cooler compartment temperature is set to a very low degree. >>> Set the cooler compartment temperature to a higher degree and check again.

**The temperature in the cooler or the freezer is too high.**

- The cooler compartment temperature is set to a very high degree. >>> Temperature setting of the cooler compartment has an effect on the temperature in the freezer compartment. Wait until the temperature of relevant parts reach the sufficient level by changing the temperature of cooler or freezer compartments.
- The doors were opened frequently or kept open for long periods. >>> Do not open the doors too frequently.
- The door may be ajar. >>> Fully close the door.

- The product may have been recently plugged in or a new food item is placed inside. >>> This is normal. The product will take longer to reach the set temperature when recently plugged in or a new food item is placed inside.
- Large quantities of hot food may have been recently placed into the product. >>> Do not place hot food into the product.

#### **Shaking or noise.**

- The surface is not flat or durable >>> If the product is shaking when moved slowly, adjust the stands to balance the product. Also make sure the ground is sufficiently durable to bear the product.
- Any items placed on the product may cause noise. >>> Remove any items placed on the product.
- The product is making noise of liquid flowing, spraying etc.
- The product's operating principles involve liquid and gas flows. >>> This is normal and not a malfunction.

#### **There is sound of wind blowing coming from the product.**

- The product uses a fan for the cooling process. This is normal and not a malfunction.

#### **There is condensation on the product's internal walls.**

- Hot or humid weather will increase icing and condensation. This is normal and not a malfunction.
- The doors were opened frequently or kept open for long periods. >>> Do not open the doors too frequently; if open, close the door.
- The door may be ajar. >>> Fully close the door.

#### **There is condensation on the product's exterior or between the doors.**

- The ambient weather may be humid, this is quite normal in humid weather. >>> The condensation will dissipate when the humidity is reduced.

#### **The interior smells bad.**

- The product is not cleaned regularly. >>> Clean the interior regularly using sponge, warm water and carbonated water.
- Certain holders and packaging materials may cause odour. >>> Use holders and packaging materials without free of odour.
- The foods were placed in unsealed holders. >>> Keep the foods in sealed holders. Micro-organisms may spread out of unsealed food items and cause bad odour.
- Remove any expired or spoiled foods from the product.

#### **The door is not closing.**

- Food packages may be blocking the door. >>> Relocate any items blocking the doors.
- The product is not standing in full upright position on the ground. >>> Adjust the stands to balance the product.
- The surface is not flat or durable >>> Make sure the surface is flat and sufficiently durable to bear the product.

#### **The crisper is jammed.**

- The food items may be in contact with the upper section of the drawer. >>> Reorganize the food items in the drawer.

#### **Temperature on the product surface.**

- High temperature may be observed between two doors, on the side panels and on the rear grill area while your product is operated. This is normal and it does not require servicing.

#### **Fan continues to operate when the door is opened.**

- Fan may continue to operate when the freezer door is open.



**WARNING:** If the problem persists after following the instructions in this section, contact your vendor or an Authorized Service. Do not try to repair the product. This is normal.







## **Considerations Regarding Errors of Use and Warranty**

---

The following defects can be rectified for a fee. Warranty conditions do not apply for any of these cases;

1. Damages and malfunctions caused by errors in use,
2. Damages and malfunctions during loading, unloading, transport, etc. following the delivery of the goods to the consumer,
3. Damages and malfunctions arising from the electricity (socket, voltage, grounding, etc.), water (water pressure, tap, etc.), natural gas, telephone, internet, etc. network and / or infrastructure (drain, floor, environment, etc.) of the location where the goods are used,
4. Damages and malfunctions caused by Acts of God, fire, flood, etc,
5. Damages and malfunctions arising from the use of the goods contrary to the issues in the description and user manuals,
6. Damages and malfunctions arising from the use of the goods for commercial or professional purposes as defined in the Law No. 6502 on the Protection of Consumers,
7. In the event of maintenance, repair or any other intervention to the goods by unauthorised persons, the warranty given to the goods shall expire.

The warranty period of the goods replaced during the warranty application is limited to the remaining warranty period of the purchased goods.

Manufactured by Arçelik A.Ş.

Origin: Turkey

