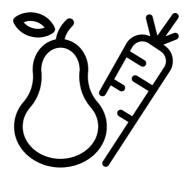


Refrigerator

User Manual



383510 EI

15 7550 0053/ EN/ AA/ 16/07/2024 17:10 7293420156





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.

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.

https://eprel.ec.europa.eu

1 Saf	ety Instructions	4
1.1 lı	ntention of Use	4
1.2 S	Safety of Children, Vulnerable	4
	Persons and Pets	
	lectrical Safety	5
	landling Safety	6
	nstallation Safety	6
	perational Safety	8
	ood Storage Safety	11
	Maintenance and Cleaning Safety	11
	ighting Disposal of the Old Product	12 12
	•	
	vironmental Instructions	12
	Compliance with WEEE regula-	12
	ons and Waste Disposal Packaging Information	13
	ur Refrigerator	13
	tallation	14
	tight Place For Installation	14
	lectrical Connection	14
4.3 A	djusting the Legs	15
	lot Surface Warning	15
	paration	15
	What To Do For Energy Saving	15
	irst Use	15
	Climate Class and Definitions	16
	ntrol Panel of the Product	17
	ng The Product	19
	toring Food in the Freezer and	19
	Cooler Compartment	01
	Replacing the Illumination Lamp	21
	oor Open Alert	22
	duct Features	22
	risper Technologies	22
	he ice storage area	22
	gg holder	22
	Movable Intermediate Compart-	23
	nent Dairy Products Cold Storage Area	23
	lumidity Controlled Crisper	23
	reezer Drawers	24
		25
y ivia	intenance and Cleaning	23



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.

<u>/</u>1.1

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.

1.3 Electrical Safety

 The product shall not be plugged into the outlet during installation, maintenance, cleaning, repair, and transportation operations.

If the power cable is damaged, it shall only be replaced by authorized service to avoid any risks that may occur.

- 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 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.
- 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 water utilities are as required. If not, call a qualified electrician and plumber to arrange the utilities as necessary. This must be done by the customer.

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.
- 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.
- 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.
- 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 gasair mixture may occur in case of a gas leak in the cooling system. At least 1 m³ 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 elec-

tronic 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 proced-

ures 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.
- 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.
- Keep the product away from potential sources of fire that may cause the product to catch fire.
- Ventilate the area where the product is placed. Do not use a fan.
- 4. Contact Authorized Service. 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.

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.
- 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 prefilled 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.

1.8 Maintenance and Cleaning Safety

- Unplug the refrigerator or deenergise 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 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.

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 Elec-

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.

trical 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

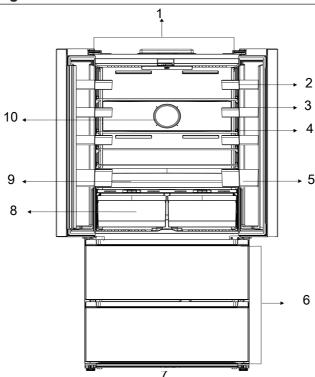
other domestic wastes at the end of its life cycle. Take it to a collection point for electrical and electronic equipment. Please ask your local authorities regarding these collection areas. You can help protect the environment and natural resources by delivering the used products for recycling.

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 Cooler compartment
- 3 Egg holder
- 5 Bottle shelf
- 7 Adjustable legs
- 9 * Cold Storage Drawer

- 2 Cooler compartment door shelves
- 4 Cooler compartment glass shelves
- 6 Frozen food storing compartments
- 8 Crispers
- 10 Fan

*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.



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.

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.
- 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.
- 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.

- 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.



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.

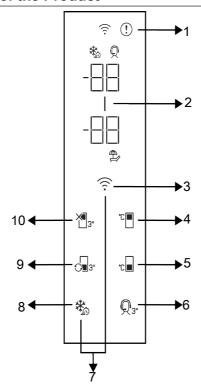


For some models, indicator panel turns off automatically 1 minute after the door closes. It will be reactivated when the door is opened or any button is pressed.

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.



- 1 Error Status Indicator
- 3 *Wireless Key
- 5 Freezer Compartment Temperature Setting Key
- 7 Key for Resetting Wireless Connection Settings
- 9 *Compartment Conversion Key
- |

Read the "Safety Instructions" section first.

*Optional: Shown functions are optional, there may be differences of shape and location in functions found on your appliance's indicator panel.

Auditory and visual functions on the indicator panel will assist you in using the refrigerator.

- 2 Energy Saving (Display Off) Indicator
- 4 Cooler Compartment Temperature Setting Key
- 6 *Support Service Key
- 8 *Quick Freezing Key/Handle Light Function Setting Key
- 10 Cooler Compartment Off (Vacation) Function Key

1. Error Condition Indicator !

This indicator will be active when your refrigerator cannot perform adequate cooling or in case of any sensor error. "E" will be displayed on the freezer compartment temperature indicator and figures such as 1,2,3... will be displayed on the cooler compartment temperature indicator. These figures provide information to the authorized service on the error that has occurred.

Exclamation mark may be displayed for a while when you load warm food to the freezer compartment or keep the door open for a long period of time. This is not a fault, this warning will be removed when the food is cooled down or when any key is pressed.

2. Energy Saving (Display Off) Indicator

Energy saving function is enabled automatically and the energy saving symbol lights up when the door of the product is not opened or closed for some period of time. When the energy saving function is active, all symbols on the screen except the energy saving symbol will be turned off. When the energy saving function is active, if you press any key or open the door, the energy saving function will be deactivated and the symbols on the screen will return to normal. The energy saving function is a function activated ex-factory and cannot be cancelled.

3. *Wireless Key 🛜

luminates continuously.

When the key is pressed for a long period (3 seconds), the wireless connection symbol on the display/screen flashes slowly (at 0.5 second intervals). The home network is initialized on the product this way.

After achieving wireless connection with the product, wireless connection symbol il-

When the initial connection is established, you may activate/deactivate the connection with a short press on this key. The wireless connection symbol will flash quickly (at 0.2 second intervals) until the connection is established. When the connection is active, the wireless network symbol will illuminate continuously.

If the connection cannot be established for a long period, check your connection settings and refer to the "Troubleshooting" section provided in the user manual. HomeWhiz application will be used for wireless connection. The installation steps are described on the application during installation.

You may access the application by reading the QR code available on the HomeWhiz label on the product. Application is offered through App Store for IOS devices, and through Play Store for Android devices. Visit https://www.homewhiz.com/ address for detailed information.

4. Cooler Compartment Temperature Setting Key C

Allows setting of temperature for cooler compartment. Pressing this key will enable the cooler compartment temperature to be set at 8, 7, 6, 5, 4, 3, 2 and 1 °C.

6. *Support Service Key 🥄₃"

Press this key for 3 seconds to activate/deactivate the support service. Detailed information on the support service is provided in the "Support Service Feature" section.

7. Key for Resetting Wireless Connection Settings

To reset the wireless connection settings, press on Quick freezing and Wireless connection keys simultaneously for 3 seconds. All user information recorded previously are removed on a product where wireless connection settings are reset/restored to factory defaults.

8.Quick Freezing Key

When the quick freezing key is pressed, the LED on the key is illuminated and the quick freezing function will be activated. Freezer compartment temperature is set to -27 Celsius. Press the key again to cancel the function. The quick freezing function will be cancelled automatically. To freeze a large amount of fresh food, press the quick freezing key before placing the food in the freezer compartment.

*Handle Light Function Setting Key

Handle light function might be switched between open and closed modes by pressing the quick freezing key for 3 seconds. In the closed mode, the handle light is only activated when the appliance door is opened and it goes out after a while after the door is closed. In the open mode, the handle light is activated when the appliance door is opened, the handle light stays on dimly after a while after the door is closed. The handle light function is set to the ex-factory closed mode.

9. *Compartment Conversion Key 3"

Pressing compartment conversion key for 3 seconds, the freezer compartment switches

between cooler, off, and freezer modes. If it is operated as the cooler compartment, the temperature of the compartment will be set as 4 °C. In the off mode, compartment temperature indicator shall display "--".

10. Cooler Compartment Off (Vacation)

Function Key 13"

Press the key for 3 seconds to activate the vacation function. Vacation mode is activated and the vacation symbol is illuminated. "--" shall be displayed on the Cooler Compartment temperature indicator and the cooler compartment does not actively perform cooling.

You should not keep your food in the cooler compartment if you activate this function. Other

compartments continue to cool according to temperatures set before. Press the key for 3 seconds again to cancel this function.

7 Using The Product



Read the "Safety Instructions" section first!

7.1 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 excess 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
 °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 excess 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 Compart- ment Setting	Fridge Compart- ment Setting	Remarks
-22°C	4°C	This is the default, recommended setting. This setting is recommended if ambient temperature is below 30°C.
-22 or -24 °C	4°C	These settings are recommended for ambient temperatures exceeding 30°C.
Quick Freeze	4°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.
-22°C or colder	2°C	Use these settings if you believe the cooler compartment is not cold enough due to ambient temperature or frequently opening the door.

Quick freezing

- Activate the quick freezing function 24 hours before placing your fresh foods.
- After 24 hours after pressing the button, place your food that you want to freeze on the upper shelf with higher freezing capacity.
- 3. The quick freezing function will be automatically deactivated after 52 hours.

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 nutri-

tional 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, garlics, 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
Fwiite veretebles and greenen	Fruit-vegetable compartment, crisper or
Fruits, vegetables and greenery	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

7.2 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.

7.3 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.

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 theVitaminZone 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 theVitaminZone 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

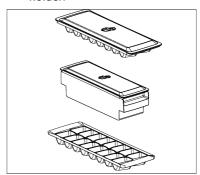
Ice Container

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.

- Place the ice bucket into the freezer compartment. The ice will be ready after approximately two hours.
- 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.

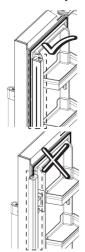


Never place the egg holder on the freezer compartment

8.4 Movable Intermediate Compartment

Movable intermediate compartment is a part that has been designed to prevent the cold air in the refrigerator from escaping out.

- When the cooler compartment doors are closed, tightness is enabled as the gaskets on the door come into contact with the surface of movable intermediate compartment.
- Another reason for using movable intermediate compartment in your refrigerator is ensuring that the net volume of the cooler compartment is increased. Standard intermediate compartments occupy some unserviceable volume in the refrigerator.
- As the left door of the cooler compartment is open, movable intermediate compartment is in a closed state.
- It should not be opened manually. As the door is closed, it moves according to the guidance of the plastic part on the body.



8.5 Dairy Products Cold Storage Area

Cold Air Storage Compartment

This compartment provides lower temperature inside the refrigerator. Use this bin to store delicatessen (salami, sausages, dairy products and etc.) that requires lower storage temperature or meat, chicken or fish products for immediate consumption. Do not store fruits and vegetables inside this bin.

8.6 Humidity Controlled Crisper

Full fresh

With the humidity controlled crisper, you can store vegetables and fruits for a longer period at an environment with ideal humidity conditions.

With the humidity setting system with 3 options in front of your crisper, you may control the humidity inside the compartment as per the food you store. We recommend you to store your food by selecting vegetable option when you store vegetables only, fruit option when you store fruit only and mixed option when you store mixed food.

We recommend that the vegetables and fruits shall not be stored in bags to improve the storage period of the food and to better benefit from the humidity control system. Leaving them in plastic bags causes vegetables to rot in a short time. We recommend that cucumbers and broccolis, in particular, are not stored in closed bags. 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.

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. 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 ethyl-

ene gas coming out of these fruits might cause other vegetables and fruits to mature faster and rot in a shorter period of time.

8.7 Freezer Drawers

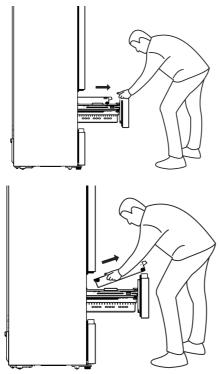
Drawers may be removed and mounted solely for cleaning purposes. After the drawers are loaded with food when removed, they cannot be grouped into place.

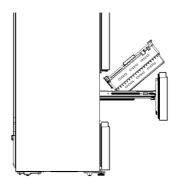


Be careful not to trap your hands, feet etc. body parts between moving parts while using the drawer in order to avoid any injuries.

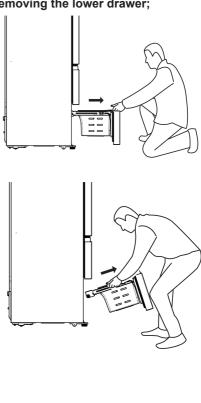
When you need to clean it, you can remove the compartment inside the drawer as shown in the picture.

Removing the sliding tray on the upper drawer and the drawer:





Removing the lower drawer;



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.

- 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.

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.

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 spoilt 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.

DISCLAIMER / WARNING

Some (simple) malfunctions may be repaired by end users without creating any safety issue or causing unsafe usage provided that they are carried out under the following instructions. (Please see the section "I Want to Repair Myself".)

For this reason, except for parts specified at the section "I Want to Repair Myself" as could be repaired by end users, repair by an authorized service station is definitely suggested for the purpose of preventing

any safety issues and this is required so that Arçelik product warranty may continue.

I WANT TO REPAIR MYSELF

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

2021) Further, in order to ensure product safety and to prevent risk of severe injuries, repair has to be carried out according to instructions from user manual or https:// www.arcelik.com.tr/destek For your own safety, please unplug product prior to carrying out any repair. Arcelik may not be held responsible for safety issues that may arise because of repairs or attempts not carried out in accordance with instructions specified at user manuals or located at https:// www.arcelik.com.tr/destek and performed on parts other than parts contained at current list of parts accessed from https:// www.arcelik.com.tr/destek . In such a case, Arcelik product warranty will be invalid. For this reason, we strongly recommend end users to avoid carrying out repairs for parts other than above-mentioned spare parts themselves and apply to an authorized service station in case of requirement. Such repair attempts by end users may cause safety issues, may damage product and may cause fire, flood, electrocution and severe personal injuries afterwards. Including but not limited to the listed items, repairs of the following parts have to be performed by authorized service stations: Compressor, Cooling system elements. Motherboard, Inverter card, Display card. etc. Manufacturer/dealer may not be held responsible for any circumstances where end users fail to act in accordance with the foregoing.

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

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

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;

- 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,
- 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