

Refrigerator User Manual





#### Please read this manual before using the product!

Dear Valued Customer,

We wish you to get the best results from your product that has been manufactured meticulously at modern plants and tested with detailed quality control checks.

For this reason, we recommend that you read this user manual thoroughly before starting the product. If you hand over the product to someone else, please remember to give the user manual as well.

#### This manual will help you use your appliance in a fast and safe way.

- Please read this user manual carefully before installing and using the product.
- Always follow the applicable safety instructions.
- Keep the user manual in an easily accessible place for further use.
- Please read all the other documents provided with the product.

Please keep in mind that this manual may apply to several product models. This manual expressly indicates the differences between various models.

<b>()</b>	Important information and useful hints.
$\wedge$	Risk of injury and property damage.
	Risk of electric shock.
⊛	Packaging materials of this product has been manufactured from recyclable materials in accordance with the National Environment Regulations.



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

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

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# Safety Instructions

- This section contains safety instructions that will help get protected against risks of personal injury or property damage.
- Our company shall not be responsible for damages that may arise when these instructions are not followed.

Installation and repair procedures must always be performed by the manufacturer, authorised service agent or qualified person specified by the importer.

Only use original parts and accessories.

Original spare parts will be provided for 10 years, following the product purchasing date.

Do not repair or replace any part of the product ugless specified expressly in the user manual.

Do not make any technical modifications to the product.

# **1**.1 Intended Use

- This product is not suitable for commercial use and it must not be used out of its intended use.
- This product is designed to be used in houses and indoor places.

For example:

- Personnel kitchens in stores, offices and other working environments,

- Farm houses,

- Areas used by customers at hotels, motels and other types of accommodation,

- Bed&breakfast type hotels, boardinghouses,
- Catering and similar non-retail applications.

This product should not be used outdoors with or without a tent above it such as boats, balconies or terraces. Do not expose the product to rain, snow, sun or wind. There is the risk of fire!

#### 1.2 - Safety for children, vulnerable persons and pets

- This product can be used by children at and above 8 years old and by persons with limited physical, sensory or mental capabilities or who lack experience and knowledge provided that they are supervised or trained on the safe use of the product and the risks it brings out.
- Children aged from 3 to 8 years are allowed to load and unload refrigerating products.
- Electrical products are dangerous for children and pets. Children and pets must not play with, climb or enter the product.
- Cleaning and user maintenance should not be performed by children unless they are supervised by someone.

- Keep packaging materials away from children. There is the risk of injury and suffocation!
- Before disposing of the old or obsolete product:
- **1.** Unplug the product by gripping from the plug.
- **2.** Cut the power cable and remove it from the appliance together with its plug

**3.** Do not remove the shelves or drawers so that it is harder for children to enter the product.

- 4. Remove the doors.
- **5.** Keep the product in a way that it will not tip over.
- 6. Do not allow children play with the old product.
- Never throw the product into fire for disposal. There is the risk of explosion!
- If there is a lock on the door of the product, the key should be kept out of the reach of children.

# 1.3 - Electrical safety

- The product must be unplugged during installation, maintenance, cleaning, repairing and moving procedures.
- If the power cable is damaged, it must be replaced by a qualified person specified by the manufacturer, authorised service agent or importer in order to avoid potential dangers.
- Do not squeeze the power cable under or behind the product. Do not place heavy objects on the power cable. Power cable must not be bent excessively, pinched or get in contact with any heat source.
- Do not use extension cords, multi-sockets or adapters to operate the product.
- Portable multi-sockets or portable power sources can overheat and cause fire. Therefore, do not keep any multi-sockets behind or near the product.
- Plug must be easily accessible. If this is not possible, the electrical installation to which the product is connected must contain a device (such as a fuse, switch, circuit breaker, etc.) which conforms to the electrical regulations and disconnects all poles from the grid.
- Do not touch the power plug with wet hands.
- Remove the plug from the socket by gripping the plug and not the cable.

# 1.4 - Transportation safety

- Product is heavy; do not move it alone.
- Do not hold its door when moving the product.
- Pay attention not to damage the cooling system or the piping during transportation. If the piping is damaged, do not operate the product and call the authorised service agent.

# 1.5 - Installation safety

 Call the authorised service agent for installation of the product. To make the product ready for use,

# Instructions for safety and environment

check the information in the user manual to make sure that the electricity and water installations are suitable. If they are not, call a qualified electrician and plumber to have the necessary arrangements made. Otherwise, there is the risk of electric shock, fire, problems with the product, or injury!

- Prior to installation, check if the product has any defects on it. If the product is damaged, do not have it installed.
- Place the product on a clean, flat and solid surface and balance it with adjustable feet. Otherwise, the product may tip over and cause injuries.
- The installation location must be dry and well ventilated. Do not place carpets, rugs or similar covers under the product. Insufficient ventilation causes the risk of fire!
- Do not cover or block the ventilation openings. Otherwise, power consumption increases and your product may get damaged.
- Product must not be connected to supply systems such as solar power supplies. Otherwise, your product may get damaged due to sudden voltage changes!
- The more refrigerant a refrigerator contains, the larger the installation location must be. If the installation location is too small, flammable refrigerant and air mixture will accumulate in cases of refrigerant leakage in cooling system. The required space for each 8 gr of refrigerant is 1 m<sup>3</sup> minimum. The amount of refrigerant in your product is indicated on the Type Label.
- Product must not be installed in places exposed to direct sunlight and it must be kept away from heat sources such as hobs, radiators, etc.

If it is inevitable to install the product close to a heat source, a suitable insulation plate must be used in between and the following minimum distances must be kept to the heat source:

- Minimum 30 cm away from heat sources such as hobs, ovens, heater units or stoves,

- Minimum 5 cm away from electric ovens.

 Protection class of your product is Type I. Plug the product in a grounded socket that conforms the voltage, current and frequency values stated on the type label of the product. The socket must be equipped with a 10 A – 16 A circuit breaker. Our company shall not be liable for any damages that will arise when the product is used without grounding and electrical connection in accordance with the local and national regulations.

- Product must not be plugged in during installation. Otherwise, there is the risk of electric shock and injury!
- Do not plug the product in sockets that are loose, dislocated, broken, dirty, greasy or bear the risk of getting in contact with water.
- Route the power cable and hoses (if any) of the product in a way that they do not cause risk of tripping over.
- Exposing the live parts or power cable to humidity may cause short circuit. Therefore, do not install the product in places such as garages or laundry rooms where humidity is high or water may splash. If the refrigerator gets wet with water, unplug it and call the authorised service agent.
- Never connect your refrigerator to energy saving devices. Such systems are harmful to your product.

### **1**.6- Operational safety

- Never use chemical solvents on the product. There is the risk of explosion!
- If the product malfunctions, unplug it and do not operate until it is repaired by the authorised service agent. There is the risk of electric shock!
- Do not place flame sources (lit candles, cigarettes, etc.) on or close to the product.
- Do not climb on the product. There is the risk of falling and getting injured!
- Do not damage the pipes of the cooling system with sharp or penetrating objects. The refrigerant that might come out when the refrigerant pipes, pipe extensions or surface coatings are punctured causes skin irritations and eye injuries.
- Unless recommended by the manufacturer, do not place or use electrical devices inside the refrigerator/deep freezer.
- Be careful not to trap your hands or any other part of your body in the moving parts inside the refrigerator. Pay attention not to squeeze your fingers between the door and the refrigerator. Be careful when opening and closing the door particularly if there are children around.
- Never eat ice cream, ice cubes or frozen food right after removing them from the refrigerator. There is the risk of frostbite!
- When your hands are wet, do not touch the inner walls or metal parts of the freezer or the food stored therein. There is the risk of frostbite!

# Instructions for safety and environment

- Do not place tins or bottles that contain carbonated drinks or freezable liquids in the freezer compartment. Tins and bottles may burst. There is the risk of injury and material damage!
- Do not place or use flammable sprays, flammable materials, dry ice, chemical substances or similar heat-sensitive materials near the refrierator. There is the risk of fire and explosion!
- Do not store explosive materials that contain flammable materials, such as aerosol cans, in your product.
- Do not place containers filled with liquid onto the product. Splashing water on an electrical part may cause electric shock or the risk of fire.
- This product is not intended for storing medicines, blood plasma, laboratory preparations or similar medical substances and products subject to Medical Products Directive.
- Using the product against its intended purpose may cause the products stored inside it to deteriorate or spoil.
- If your refrigerator is equipped with blue light, do not look at this light with optical tools. Do not stare at UV LED lamp directly for a long time. Ultraviolet light may cause eye strain.
- Do not overload the product. Objects in the refrigerator may fall down when the door is opened, causing injury or damage. Similar problems may arise if any object is placed onto the product.
- To avoid injuries, make sure that you have cleaned all the ice and water that may have fallen or splashed on the floor.
- Change the position of the shelves/bottle holders on the door of your refrigerator only when they are empty. There is the risk of injury!
- Do not place objects that can fall down/tip over onto the product. Such objects may fall down when the door is opened and cause injuries and/or material damage.
- Do not hit or exert excessive force on glass surfaces. Broken glass may cause injuries and/or material damage.
- Cooling system of your product contains R600a refrigerant: Type of the refrigerant used in the product is indicated on the type label. This refrigerant is flammable. Therefore, pay attention not to damage the cooling system or the piping while the product is in use. If the piping is damaged:
  - Do not touch the product or the power cable,

- Keep away potential sources of fire that may cause the product to catch fire.

- Ventilate the area where the product is located. Do not use fans.

- Call the authorised service agent.
- If the product is damaged and you see refrigerant leak, please stay away from the refrigerant. Refrigerant may cause frostbite in case of skin contact.

# For products with a Water Dispenser/Ice Machine

- Use only potable water. Do not fill the water tank with any liquids -such as fruit juice, milk, carbonated beverages or alcoholic drinks- that are not suitable for use in the water dispenser.
- There is the risk for health and safety!
- Do not allow children play with the water dispenser or ice machine (Icematic) in order to prevent accidents or injuries.
- Do not insert your fingers or other objects into the water dispenser hole, water channel or ice machine container. There is the risk of injury or material damage!

#### 1.7- Maintenance and cleaning safety

- Do not pull from the door handle if you need to move the product for cleaning purposes.
   Handle may break and cause injuries if you exert excessive force on it.
- Do not spray or pour water on or inside the product for cleaning purposes. There is the risk of fire and electric shock!
- Do not use sharp or abrasive tools when cleaning the product. Do not use household cleaning products, detergent, gas, gasoline, thinner, alcohol, varnish etc.
- Only use cleaning and maintenance products inside the product that are not harmful for food.

# Instructions for safety and environment

- Never use steam or steam assisted cleaners to clean or defrost the product. Steam gets into contact with the live parts in your refrigerator, causing short circuit or electric shock!
- Make sure that no water enters the electronic circuits or lighting elements of the product.
- Use a clean and dry cloth to wipe the foreign materials or dust on the pins of the plug. Do not use a wet or damp cloth to clean the plug. There is the risk of fire and electric shock!

### 1.8- HomeWhiz

 When you operate your product through HomeWhiz application, you must observe the safety warnings even when you are away from the product. You must also follow the warnings in the application.

#### 1.9- Lighting

Call the authorised service when it is required to replace the LED/bulb used for lighting.



#### 1.10-Technical information for Wifi + Bluetooth

Frequency Band:

Fraguanay Dandy	2.4GHz (Wi-fi or bluetooth
Frequency Band:	operational)
Max. Transmission	< 100mW (Wi-fi or blue-
Power:	tooth operational)
Software	Quartz_WiFi.XXX

#### **Conformity Decleration for CE:**

Arcelik A.S. hereby declares that this appliance complies with Directive 2014/53/EU.

The complete text of the EU declaration of conformity is available in the following internet address: Products, From:arcelik.com.tr



- **1.** Door shelves of fridge compartment
- 2. Freezer compartment drawers
- 3. Icematic
- 4. Water tank
- 5. Crisper

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- 6. Crisper cover
- 7. Chiller compartment
- 8. Glass shelves of fridge compartment

- 9. Odour filter (violed)
- 10. Inside display
- 11. Glass shelves of fridge compartment
- 12. Freezer compartment
- \*Optional

#### It may not apply to all models

**\*Optional:**Figures in this user manual are given as an example and may not match the product exactly. If the relevant parts are not available in the product you purchased, the figure applies to other models.

### 3.1. Appropriate location for installation

Contact an Authorized Service for the installation of the product. In order to prepare the product for use, refer the information in the user manual and ensure that electrical installation and water installation are appropriate. If not, call a qualified electrician and technician to have any necessary arrangements carried out.

	<b>WARNING:</b> Manufacturer shall not be held liable for damages that may arise from procedures carried out by unauthorized persons.
A	<b>WARNING:</b> Product must not be plugged in during installation. Otherwise, there is the risk of death or serious injury!
	<b>WARNING:</b> : If the door clearance of the room where the product will be placed is so tight to prevent passing of the product, contact the authorised service provider.

- Place the product on a level floor surface to prevent jolts.
- If you are going to use the product in a cabin/furniture, there must be a clearance of at least 2 cm between the side walls and the cabin/furniture.
- Install the product at least 30 cm away from heat sources such as hobs, heater cores and stoves and at least 5 cm away from electrical ovens.
- Product must not be subjected to direct sun light and kept in humid places.
- 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.
- 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.
- In environments where the room temperature drops below 10°C, the refrigerator will continue to run to preserve the food in the freezer. However, fresh food in the fridge compartment might freeze due to the cold environment.

#### 3.2. Installing the plastic wedges

Plastic wedges supplied with the product are used to create the distance for the air circulation between the product and the rear wall.



 To install the wedges, remove the screws on the product and use the screws supplied together with the wedges.



**2.** Insert the 2 plastic wedges onto the rear ventilation cover as illustrated in the figure.

### Installation

#### 3.3. Adjusting the feet

If the product stands unbalanced after installation, adjust the feet on the front by rotating them to the right or left.



#### 3.4. Changing the door opening direction

Door opening direction of your refrigerator can be changed according to the place you are using it. If this is necessary, please call your nearest Authorized Service.

#### 3.5. Electrical connection

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**WARNING:** Do not make connections via extension cables or multi-plugs.

### WARNING: Damaged power cable must be replaced by the Authorized Service Agent. If two coolers are to be installed side by side, there should be at least 4 cm distance between them.

- Our company shall not be liable for any damages that will arise when the product is used without grounding and electrical connection in accordance with the national regulations.
- Power cable plug must be within easy reach after installation.
- Do not extension cords or cordless multiple outlets between your product and the wall outlet.

Hot surface warning! Your product is equipped with coolant pipes to improve the cooling system for the side walls. The hot fluid might flow through these surfaces, causing heat on the side walls. This is normal and does not require service maintenance. Be careful when touching these areas.



WARNING: "The protective films on the vertical handle" will be removed.

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### Preparation

#### 4.1. Things to be done for energy saving

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Connecting the product to electric energy saving systems is risky as it may cause damage on the product.

- Do not leave the doors of your refrigerator open for a long time.
- Do not put hot food or drinks in your refrigerator.
- Do not overload the refrigerator, cooling capacity will fall when the air circulation inside is hindered.
- To be able store maximum food in the freezer compartment of your refrigerator, the upper flap and drawer must be removed and placed on top of glass shelves. Power consumption stated for your refrigerator has been determined after removing the icebox, ice tray and flap and the middle drawer as to allow maximum loading. Using the upper flap and lower drawer while loading is highly recommended.
- Depending on the features of your product, thawing frozen food in fridge compartment will both provide energy saving and preserve the food quality.
- Airflow should not be blocked by placing foods in front of the freezer compartment fan. Foods should be loaded by leaving minimum 5 cm space in front of the protective fan grid.
- The temperature sensor in the freezer compartment must not directly contact food packages. In case of contact with the sensor, the power consumption of the product may increase.
- 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. In this energy saving function, functions and components such as compressor, fan, heater, defrost, lighting, display and so on will operate according to the needs to consume minimum energy while maintaining the freshness of your foodstuff.
- In case of multiple options are present glass shelves must be placed so that the air outlets at the backwall are not blocked, prefably air outlets are remaining below the glass shelf. This combination may help impoving air distribution and energy efficiency.

i	Inside of your product must be cleaned.
(j	If two coolers are to be installed side by side, there should be at least 4 cm distance between them.

#### 4.2. Initial use

Before starting to use your refrigerator, ensure that all preparations are made in accordance with the instructions in sections "Instructions for safety and environment" and "Installation".

Run the product without putting any food for 6 hours and do not open its door unless certainly required.

<b>()</b>	You will hear a noise when the compressor starts up. The liquids and gases sealed within the refrigeration system may also give rise to noise, even if the compressor is not running. This is normal.
1	It is normal that the front edges of the refrigerator are hot. These areas are designed to be warm to avoid condensation.

#### 5.1. Indicator panel

Indicator panels may vary according to the product model.

Audio – visual functions on the indicator panel helps you in using your product.



- 1. Temperature Adjustment / Temperature Increase
- 2. Temperature Adjustment- Slider / Temperature value indicator
- 3. Temperature Unit Selection (°C) Celsius indicator
- 4. Temperature Unit Selection (°F) Fahrenheit indicator
- 5. Temperature Adjustment / Temperature Decrease
- **6.** Quick Fridge function indicator / button
- 7. \* Wireless
- 8. Eco Mode indicator/button
- **9.** \*Joker Freezer indicator/button
- 10. \*Auto Door

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11. High Temperature Warning/Error

- 12. \*Bottle Cooler
- **13.** \*Filter Replacement Warning/Button
- 14. Menu Button
- **15.** Product On/Off indicator/button
- **16.** \*Icematic indicator/button
- 17. \*Sabbath Mode
- **18.** Vacation Mode indicator/button
- 19. Key Lock indicator
- **20.** Quick Freeze function indicator/button
- 21. Cabin Selection
- 22. Fridge compartment indicator
- 23. Freezer compartment indicator

#### It may not apply to all models

**\*Optional:** Figures in this user manual are given as an example and may not match the product exactly. If the relevant parts are not available in the product you purchased, the figure applies to other models.

#### 5.2. Indicator panel

Indicator panels may vary according to the product model. Audio – visual functions on the indicator panel helps you in using your product.



# 1. Temperature Adjustment / Temperature Increase

When pressed, increases the temperature of the selected compartment.

#### 2. Temperature Adjustment- Slider/ Temperature value indicator

Shows the temperature value of the selected compartment. Plus, you can slide your finger up or down to increase or decrease the temperature.

#### 3. Temperature Unit Selection (°C) Celsius indicator

When the button is pressed, the temperature unit is selected as Celsius.

It is the Celsius indicator. When the Celsius indication is activated, temperature set values are shown in Celsius and the relevant icon turns on by 100%.

Fahrenheit icon turns on by 50%.

#### 4. Temperature Unit Selection (°F) Fahrenheit indicator

When the button is pressed, the temperature unit is selected as Celsius.

It is the Fahrenheit indicator. When the Fahrenheit indication is activated, temperature set values are shown in Fahrenheit and the relevant icon turns on completely.

Celsius icon turns on by 50%.

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# 5. Temperature Adjustment / Temperature Decrease

When pressed, decreases the temperature of the selected compartment.

#### 6. Quick fridge function indicator

When the quick fridge function is activated, the indicator turns on by 100%. When the function is cancelled, the product returns to its normal settings and the indicator turns on by 50%.

#### Quick fridge function button

It is used to activate or deactivate the quick fridge function.

ſ	Use quick fridge function when you want to quickly cool the food placed in the fridge compartment. If you want to cool large amounts of fresh food, activate this function before putting the food into the product.
j)	If you do not cancel it, quick fridge will cancel itself automatically after 1 hours at the most or when the fridge compartment reaches to the required temperature.
<b>i</b>	This function is not recalled when power restores after a power failure.

#### 7. \*Wireless

When the button is pressed, the product is introduced to the home network. When the function is activated, the indicator turns on by 100%, when it is cancelled, the indicator turns on by 50%.

# It may not apply to all models

**\*Optional:** Figures in this user manual are given as an example and may not match the product exactly. If the relevant parts are not available in the product you purchased, the figure applies to other models.

#### 8. Eco mode indicator/button

Press this button to activate and deactivate the Eco mode.

When the Eco mode is activated, the indicator turns on by 100%. When the function is active, the freezer will start to run in the eco mode at least 6 hours later. When the function is cancelled, the indicator will turn on by 50%.

#### 9a. \*Joker freezer indicator/button

When the button is pressed, the joker compartment runs as a freezer and the indicator turns on by 100%. Joker fridge compartment turns on by 50%.

#### 9b. \*Joker fridge indicator/button

When the button is pressed, the joker compartment runs as a fridge and the indicator turns on by 100%. Joker freezer compartment turns on by 50%.

#### 10.\* Auto Door

Press this button to activate or deactivate the Auto Door mode. When the function is activated, the indicator turns on by 100%. When the function is cancelled, the indicator will turn on by 50%.

When the function is active, touch the relevant section on the door handle to make the door open automatically.

#### 11. High Temperature Warning/Error

This indicator illuminates during power failure, high temperature failures and error warnings. During longterm power failures, the highest temperature value that the freezer compartment reaches will blink on the digital display. After checking the food located in the freezer compartment, press the high temperature button to clear the warning.

#### 12. \*Bottle Cooler

Press this button to activate or deactivate the bottle cooler mode.

When the function is activated, the indicator turns on by 100%. When the function is cancelled, the indicator turns on by 50%.

#### 13. \*Filter Replacement Warning/Button

This icon turns on when the filter needs to be reset. When the button is pressed, the filter will be reset and the reset icon will go off.

#### 14. Menu Button

It is used the activate or deactivate the sleep mode for the display. If you do not press any button or open the door in 30 seconds, it switches to sleep mode automatically.

#### 15. Product On/Off indicator/button

Press and hold the On/Off button for 3 seconds to switch on or off the product.

When the product is turned off, the product on/off indicator turns on by 100%, and all the other indicators go off. To turn on the product, press and hold the button for 3 seconds again. The refrigerator will turn on and the on/off indicator will turn on by 50%.

#### 16. \*Icematic indicator/button

Press this button to activate or deactivate the lcematic. If the indicator is on by 100%, this means that the icematic is running. If the indicator is on by 50%, this means that the icematic is off.

1	Water flow from water tank will stop when this function is not selected. However, ice made previously can be taken from the icematic.
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#### 17. \*Sabbath Mode

Press this button to activate or deactivate the Sabbath mode. When the function is activated, the indicator turns on by 100%. When the function is cancelled, the indicator will turn on by 50%.

#### 18. Vacation Mode indicator/button

Press this button to activate the vacation mode The vacation mode indicator will turn on by 100%. When the vacation mode is active, "- -" will be shown on the Temperature Value Indicator and no active cooling is performed in the fridge compartment. It is not suitable to keep the food in the fridge compartment when this function is activated. Other compartments will continue to be cooled according to their set temperatures.

To cancel this function press **Vacation function** button again. When the function is cancelled, the indicator will turn on by 50%.

#### 19. Key Lock indicator

Press and hold the **quick fridge and vacation** buttons simultaneously for 3 seconds. When pressing the button, a countdown will start in the temperature value indicator. When the key lock is activated, the key lock indicator will turn on by

100% and the key lock mode will be enabled. Buttons will not function when the key lock mode is active. Press and hold the quick fridge and vacation buttons again simultaneously for 3 seconds. When pressing the button, a countdown will start in the temperature value indicator. When the key lock is cancelled, the key lock indicator will turn on by 50% and the key lock mode will be disabled.

Activate this function if you want to prevent changing of the temperature setting of the refrigerator.

#### 20.Quick freeze function indicator

When the quick freeze function is activated, the indicator will turn on by 100%. When the function is cancelled, the product will return to its normal settings and the indicator will turn on by 50%.

#### Quick freeze function button

It is used to activate or deactivate the quick freeze function.

Press this button to activate or deactivate the quick freeze function. When you activate the function, the freezer compartment will be cooled to a temperature lower than the set value.

<b>j</b>	Use the quick freeze function when you want to quickly freeze the food placed in freezer compartment. If you want to freeze large amounts of fresh food, activate this function before putting the food into the product.
j	If you do not cancel it, Quick Freeze will cancel itself automatically after 24 hours at the most or when the fridge compartment reaches to the required temperature.
(1)	This function is not recalled when power restores after a power failure.

#### 21. Cabin Selection

Press the cabin selection button to see and change the temperature value of the fridge or freezer on the Temperature Value indicator.

#### 22. Fridge compartment indicator

When this indicator is active, the temperate of the fridge compartment is displayed on the temperature value indicator.

#### 23 Freezer compartment indicator

When this indicator is active, the temperate of the freeze compartment is displayed on the temperature value indicator.

#### 5.3. Ice machine

#### (This feature is optional)

Ice machine allows you to obtain ice from the product easily.

Using the ice machine

1. Remove the water tank from the fridge compartment.

2. Fill the water tank with water.

3. Replace the water tank. First ice cubes will be ready in approximately four hours in the ice machine drawer located in the freezer compartment.

j	While the water tank is completely filled, you will be able to obtain approximately 60-70 ice cubes.
i	The water within the tank should be renewed in every 2-3 weeks.







### 5.4. Icematic

#### (This feature is optional)

Icematic allows you to obtain ice from the product easily.

#### Using the icematic

1. Take out the icematic pulling it out carefully.

2. Fill the Icematic with water.

3. Place Icematic in place. About two hours later, the ice is ready.

4. To obtain ice, turn the knobs on the ice reservoirs clockwise by 90° degrees. Ice cubes in the reservoirs will fall down into the ice storage container below.
5. You may take out the ice storage container and serve the ice cubes.

i	Do not remove the Icematic from its seating to obtain ice.
(	If you wish, you may keep the ice cubes in the ice storage container. The ice storage container is just for accumulating ice cubes. Do not put water in it. Otherwise, it will break.

#### 5.5. Ice tray

#### (This feature is optional)

Ice tray allows you to obtain ice from the product easily.

#### Using the ice tray

1. Remove the ice tray from the freezer compartment.

- 2. Fill the ice tray with water.
- 3. Place the ice tray in the freezer compartment. About two hours later, the ice is ready.

4. Remove the ice tray from the freezer

compartment and bend it over the service plate. Ice cubes will easily fall down to the service plate.

### 5.6. Deodoriser Module (FreshGuard)

#### (This feature is optional)

The deodoriser module quickly eliminates the bad smells in your refrigerator before they permeate the surfaces. Thanks to this module, which is placed on the ceiling of the fresh food compartment, the bad odours dissolve while the air is actively being passed on the odour filter, then the air that has been cleaned by the filter is re-emitted to the fresh food compartment. This way, the unwanted odours that may emerge during the storage of foods in the refrigerator are eliminated before they permeate the surfaces.

This is achieved thanks to the fan, LED and the odour filter integrated into the module. The deodoriser module will get activated automatically on a periodical basis. The sound you will hear during periodical activation of the module is normal; it is emitted by the integrated fan. If you open the door of the fresh food compartment while the module is active, the fan will pause temporarily and resume where it has left off when the door is closed again. In case of a power failure, the deodoriser module will get activated when the power is back. **Info:** It is recommended to store aromatic foods (such as cheese, olives and delicatessen foods) in their packaging and sealed to avoid bad odours that may result when smells of various foods get mixed. Besides, it is recommended to take spoiled foods out of the refrigerator quickly to prevent the other foods from getting spoiled and avoid bad odours.





#### 5.7. Chiller compartment

#### (This feature is optional)

Use this compartment to store delicatessen that shall be stored in a lower temperature or meat products that you will consume in a short time. Do not store your vegetables or fruits in this compartment. You can increase the inner volume of your product by removing any of the chiller compartments: To remove, just pull forwards until it stops and then lift it and pull towards yourself.

#### 5.8. Crisper

Crisper of the refrigerator is designed specially to keep the vegetables fresh without loosing their humidity. For this purpose, cool air circulation is intensified around the crisper in general. Store your fruits and vegetables in this compartment. Do not place leafy greens next to fruits to prolong their life.

# 5.9. Blue light/VitaminZone \*May not be available in all models

#### For the 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.

#### For VitaminZone,

Fruits and vegetables stored in crispers illuminated wit 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. If you open the door of the refrigerator during the dark period of the VitaminZone technology, the refrigerator will automatically detect this and enable the blue-green or red light to illuminate the crisper 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.

### 5.10. Using the water dispenser

#### (This feature is optional)

1	It is normal for the first few glasses of water taken from the dispenser to be warm.
i	If the water dispenser is not used for a long period of time, dispose of first few glasses of water to obtain fresh water.

- 1. Push in the lever of the water dispenser with your glass. If you are using a soft plastic cup, pushing the lever with your hand will be easier.
- 2. After filling the cup up to the level you want, release the lever.



Please note, how much water flows from the dispenser depends on how far you depress the lever. As the level of water in your cup / glass rises, gently reduce the amount of pressure on the lever to avoid overflow. If you slightly press the arm, the water will drip; this is quite normal and not a failure.

#### 5.11. Filling the water dispenser's tank

Water tank filling reservoir is located inside the door rack.

- 1. Open the cover of the tank.
- 2. Fill the tank with fresh drinking water.
- 3. Close the cover.

[	Do not fill the water tank with any other liquid except for water such as fruit juices, carbonated beverages or alcoholic drinks which are not suitable to use in the water dispenser. Water dispenser will be irreparably damaged if these kinds of liquids are used. Warranty does not cover such usages. Some chemical substances and additives contained in these kinds of drinks/liquids may damage the water tank.
<b>A</b>	Line also added to a cost of a she

ſ	Use clean drinking water only.	
i	Capacity of the water tank is 3 liters; do not overfill.	

#### 5.12. Cleaning the water tank

1. Remove the water filling reservoir inside the door rack.



- 2. Remove the door rack by holding from both sides.
- 3. Grab the water tank from both sides and remove it with an angle of 45°C.
- 4. Remove the cover of the water tank and clean the tank.





Components of the water tank and water dispenser should not be washed in dishwasher.

#### 5.13. Drip tray

Water that dripped while using the water dispenser accumulates in the spillage tray.

Remove the plastic filter as shown in the figure. With a clean and dry cloth, remove the water that has accumulated.



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# 5.14. Humidity-controlled crisper (Ever Fresh)

#### (This feature is optional)

Thanks to the humidity-controlled crisper, fruits and vegetables can be stored for a longer time in an environment with ideal humidity conditions. With the humidity adjustment system with 3 options in front of the crisper, you can control the humidity level inside depending on the food you store. It is recommended to select the vegetable option if you are storing vegetables only, the fruit option if you are storing fruits only, and mixed option when you are storing both fruits and vegetables.

To benefit from the humidity control system and prolong the storage life of foods, it is recommended not to store fruits and vegetables in plastic bags. If the vegetables are left inside their bags, this will cause them to decompose in a short period of time. In particular, we recommend not to store cucumbers or broccoli in sealed plastic bags. In case contacting with other vegetables is not preferred for hygiene concerns, use a perforated paper bag and other similar packaging materials instead of a bag. While the vegetables are being placed, specific gravity of the vegetables should be taken into consideration. Heavy and hard vegetables should be put at the bottom of the crisper and the lightweight and soft vegetables should be placed over. Do not place together the pear, apricot, peach, etc. and apple in particular which have a high level of generation of ethylene gas in the same crisper with the other vegetables and fruit. The ethylene gas which is emitted by these fruit may cause the other fruit to ripen faster and decompose in a shorter time.



#### 5.15. Freezing fresh food

- In order to preserve the quality of the food, it shall be frozen as quickly as possible when it is placed in the freezer compartment, use the fast freezing feature for this purpose.
- You may store the food longer in freezer compartment when you freeze them while they are fresh.
- Pack the food to be frozen and close the packing so that it would not allow entrance of air.
- Ensure that you pack your food before putting them in the freezer. Use freezer containers, foils and moisture-proof papers, plastic bags and other packing materials instead of traditional packing papers.
- Label each pack of food by adding the date before freezing. You may distinguish the freshness of each food pack in this way when you open your freezer each time. Store the food frozen before in the front side of compartment to ensure that they are used first.
- Frozen food must be used immediately after they are thawed and they should not be refrozen.
- Do not freeze too large quantities of food at one time.
- 24 hours before freezing the fresh food, activate "Quick Freeze Function".
- The fresh food packages should be placed in front of bottom drawer.
- After placing fresh food packages, activate "Quick Freeze Function" again."

Freezer Compartment Setting	Fridge Compartment Setting	Remarks
-18°C	4°C	This is the normal recommended setting.
-20, -22 or -24°C	4°C	These settings are recommended when the ambient temperature exceeds 30°C.
Quick Freeze	4°C	Use when you wish to freeze your food in a short time. Your product will return to its previous mode when the process is over.
-18°C or colder	2°C	Use these settings if you think that your fridge compartment is not cold enough because of the hot ambient conditions or frequent opening and closing of the door.

#### 5.16. Recommendations for preserving the frozen food

Compartment shall be set to -18°C at least.

- 1. Put packages in the freezer as quickly as possible after purchase without allowing the to thaw.
- Check whether the "Use By" and "Best Before" dates on the packaging are expired or not before freezing it.
- **3.** Ensure that the package of the food is not damaged.

#### 5.17. Deep-freeze information

According to IEC 62552 standards, the product shall freeze at least 4.5 kg of food at 25°C ambient temperature to -18°C or lower within 24 hours for every 100-litres of freezer volume.

It is possible to preserve the food for a long time only at -18°C or lower temperatures.

You can keep the freshness of food for many months (at -18°C or lower temperatures in the deep freeze). Foods to be frozen should not be allowed to come in contact with the previously frozen items to prevent them from getting thawed partially.

Boil the vegetables and drain their water in order to store vegetables for a longer time as frozen. After draining their water, put them in air-proof packages and place them inside the freezer. Food such as bananas, tomatoes, lettuce, celery, boiled eggs, potatoes are not suitable for freezing. When these foods are frozen, only their nutritional value and taste shall be affected negatively. They shall not be spoiled so that they would create a risk for human health.

#### 5.18. Placing the food

Freezer compartment shelves	Various frozen food such as meat, fish, ice cream, vegetables and etc.	
Refrigerator compartment shelves	Food in pans, covered plates and closed containers, eggs (in closed container)	
Door shelves of fridge compartment	Small and packaged food or beverage	
Crisper	Vegetables and fruits	
Fresh zone compartment	Delicatessen (breakfast food, meat products that shall be consumed in a short time)	

#### 5.19. Door open warning

#### (This feature is optional)

An audio warning signal will be given when the door of your product is left open for 1 minute. This warning will be muted when the door is closed or any of the display buttons (if any) are pressed.

#### 5.20. Illumination lamp

LED lamps are used as illumination lamps. Contact authorised service in case of any problem with this type of light.

Illumination lamps used in product are not designed for, nor are they suitable for household lighting. The illumination lamps in your fridge and/or freezer are aimed to ensure comfortable and safe food loading. 6

Service life of the product will extend and frequently encountered problems will decrease if the product is cleaned periodically.

A	<b>WARNING:</b> Switch off the product before cleaning.
A	<b>WARNING:</b> It is recommended to clean the condenser every six months using gloves. You must not use vacuum cleaners.

- Never use gasoline, benzene or similar substances for cleaning purposes.
- Never use any sharp abrasive instruments, soap, household cleaners, detergent or wax polish for cleaning.
- Dissolve one teaspoon of carbonate in half liter of water. Soak a cloth in the solution and wring it thoroughly. Wipe the interior of the refrigerator with this cloth and the dry thoroughly.
- Make sure that no water enters the lamp housing or other electrical parts.
- If you will not use the refrigerator for a long time, unplug it, remove all food inside, clean it and leave the door ajar.
- Check regularly that the door gaskets are clean. If not, clean them.
- Take out all items in the product to remove the door and body shelves.
- Remove the door shelves by pulling them up. Slide the shelves downwards to re-install them after cleaning.
- Never use chloric cleaning agents or water to clean outer surfaces or chrome-coated parts of the product. Chlorine causes abrasion on such metal surfaces.
- For non-No Frost products, water drops and frosting up to a fingerbreadth occur on the rear wall of the Fridge compartment. Do not clean it; never apply oil or similar agents on it.
- Only use slightly damp microfiber cloths to clean the outer surface of the product. Sponges and other types of cleaning cloths may scratch the surface.

#### 6.1. Avoiding Bad Odours

Materials that may cause odour are not used in the production of our refrigerators. However, odour may be emitted if foods are stored improperly or if the inner surface of the product is not cleaned as required. Please consider the following to avoid this problem:

- It is important that the refrigerator is kept clean.
   Food residuals, stains, etc. can cause odour. For this reason, clean your refrigerator with carbonate solved in water every 15 days. Never use detergents or soap.
- Keep your foods in closed vessels. Microorganisms emitted from vessels without a cover may cause unpleasant odours.
- Never keep expired or spoiled foods in your refrigerator.

#### 6.2. Protection of plastic surfaces

Do not put liquid oils or oil-cooked meals in your refrigerator in unsealed containers as they damage the plastic surfaces of your refrigerator. If oil is spilled or smeared onto the plastic surfaces, clean and rinse the relevant part of the surface with warm water immediately.

#### 6.3. Cleaning the Inner Surface

To clean the inner surfaces and all removable parts, wash them with a mild solution comprising soap, water and carbonate. Rinse and dry thoroughly. Prevent the water from contacting the lighting means and control panel.

#### ATTENTION:

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Do not use vinegar, rubbing alcohol or other alcohol-based cleaning agents on any of the inner surfaces.

#### 6.4. Stainless Steel Outer Surfaces

Use a stainless steel cleaning agent that is non-abrasive and apply it with a lint-free, soft cloth. For polishing, wipe the surface softly with a damp microfiber cloth and use dry wash-leather. Always follow the strands of the stainless steel.

### **Care and Cleaning**

#### 6.5. Cleaning Products with Glass Doors

Remove the protection foil on the glass. There is a coating on the surface of the glass. This coating minimises stain formation and ensures that stains and dirt are cleaned easily. Glasses that are not protected by a coating might be exposed to permanent bonding of organic or inorganic, air or waterborne pollutants such as limescale, mineral salts, unburned hydrocarbons, metal oxides an silicons, which lead to stains and physical damage in a short time. Despite regular washing, the glass becomes very hard to keep clean, though not impossible. As a result, the clarity and good appearance of the glass reduces. Hard and abrasive cleaning compounds and methods increase these defects even further and accelerate the deterioration process.

\*Non-alkali, non-abrasive and water-based cleaning products must be used for routing cleaning procedures. For the coating to have long service life, alkali or abrasive substances must not be used during cleaning processes.

These glasses were subject to a tempering process to increase their impact and breakage resistance.

As an additional safety measure, there is a safety film on the back surfaces of the glasses to ensure that they will not harm the environment in case of breakage.

# Troubleshooting

Please review this list before calling the service. This will save you time and money. This list contains frequently encountered problems that are not results of faulty workmanship or material use. Your product may not have some of the features described here.

#### The refrigerator is not operating.

- It may not be plugged in properly. >>>Plug in the product properly.
- The fuse of the socket to which your refrigerator is connected or the main fuse may have blown. >>>Check the fuse.

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

- The door may have been opened/closed frequently. >>>Do not open/close the refrigerator door frequently.
- The environment may be too humid. >>>Do not install the refrigerator at locations with a very high level of humidity.
- Foods containing liquid may have been placed into the refrigerator in vessels without covers.
   >>Do not place foods containing liquid into the refrigerator in unsealed vessels.
- Door of the refrigerator may have been left ajar.
   >>>Do not keep the doors of your refrigerator open for a long time.
- The thermostat may have been set to a very cold level. >>>Set the thermostat to an appropriate level.

#### The compressor is not operating.

- Protective thermal of the compressor will blow out during sudden power failures or plug-out plug-ins as the refrigerant pressure in the cooling system of the refrigerator has not been balanced yet. The refrigerator will start running approximately after 6 minutes. Please call the Authorised Service Provider if the refrigerator does not start at the end of this period.
- The freezer is in defrosting cycle. >>>This is normal for a refrigerator that performs full-automatic defrosting. Defrosting cycle is performed periodically.
- The refrigerator may not be plugged in. >>>Make sure that the plug fits the socket.
- Temperature settings may be incorrect. >>>Select the correct temperature value.
- Possible power failure. >>>The refrigerator will start to operate normally when power restores.

# The operation noise increases when the refrigerator is running.

 Operating performance of the refrigerator may vary based on the ambient temperature changes. This is normal and not a fault.

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

- Your new product may be bigger than the previous one. Larger refrigerators operate for a longer period of time.
- The room temperature may be high. >>> It is normal that the product operates for longer periods in hot environments.
- The refrigerator may have just been plugged in or loaded with food. >>>It takes the product longer to reach the set temperature when it has just been plugged in or loaded with food. This is normal.
- Large amounts of hot food may have been placed into the refrigerator recently. >>>Do not place hot foods into the refrigerator.
- The doors may have been opened frequently or left ajar for a long time. >>>The warm air that enters the refrigerator causes it to operate for a longer period of time. Do not open the doors frequently.
- Freezer or fridge compartment door may have been left ajar. >>> Check if the doors are closed completely.
- The appliance may be set to a very low temperature. >>> Set the refrigerator temperature to a warmer degree and wait until the product reaches this temperature.
- Door seal of the fridge or freezer compartment may be soiled, worn out, broken or not properly seated. >>> Clean or replace the seal. Damaged/ broken seal causes the refrigerator to run for a longer period of time to maintain the current temperature.

# Fridge temperature is adequate but the freezer temperature is very low.

 The freezer compartment temperature may be set to a very low value. >>> Set the freezer compartment temperature to a higher value and check.

# Freezer temperature is adequate but the fridge temperature is very low.

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

# Food kept in the fridge compartment drawers is frozen.

# Troubleshooting

 The fridge compartment temperature may be set to a very high value. >>> Set the fridge compartment temperature to a lower value and check.

#### Temperature in the fridge or freezer is very high.

- The fridge compartment temperature may be set to a very high value. >>> Fridge compartment temperature setting has an effect on the temperature of the freezer. Change the temperature of the fridge or freezer compartment until the fridge or freezer compartment temperature reaches an adequate level.
- The doors may have been opened frequently or left ajar for a long time. >>>Do not open the doors frequently.
- The door may have been left ajar. >>>Close the door completely.
- The refrigerator may have been just plugged in or loaded with food. >>>This is normal. It takes the product longer to reach the set temperature when it has just been plugged in or loaded with food.
- Large amounts of hot food may have been placed into the refrigerator recently. >>>Do not place hot foods into the refrigerator.

#### Vibration or noise.

- The floor may not be stable or level. >>>If the refrigerator shakes when moved slightly, adjust the feed to balance it. Make sure that the floor is level and capable of carrying the refrigerator.
- Objects placed onto the refrigerator may cause noise. >>>Remove the objects on the refrigerator.

# There are noises coming from the refrigerator like liquid spilling or spraying.

 Liquid and gas flows occur in accordance with the operating principles of the refrigerator. >>>This is normal and not a fault.

#### Whistle is heard from the refrigerator.

 There are fans that are used to cool the refrigerator. This is normal and not a fault.

# Damp accumulates on the inner walls of refrigerator.

- Hot and humid weather increases icing and condensation. This is normal and not a fault.
- The doors may have been opened frequently or left ajar for a long time. >>>Do not open the doors frequently. Close the doors, if open.
- The door may have been left ajar. >>>Close the door completely.

# Humidity occurs on the outer surface of the refrigerator or between the doors.

- Air might be humid. This is quite normal in humid weathers. >>>Condensation will disappear when the humidity level decreases.
- There might be external condensation at the section between two doors of the refrigerator if you use your product rarely. This is normal. Condensation will disappear upon frequent use.

#### There is a bad odour inside the refrigerator.

- No regular cleaning may have been performed. Clean the inside of the refrigerator with a sponge, lukewarm water or carbonated water.
- Some vessels or packaging materials may cause the odour. >>>Use another vessel, or packaging materials from another brand.
- Foods may have been placed into the refrigerator in vessels without covers. >>>Store the foods in closed vessels. Microorganisms emitted from vessels without a cover may cause unpleasant odours.
- Take out expired or spoiled foods from the refrigerator.

#### The door cannot be closed.

- Food packages may be preventing the door from closing. >>> Re-locate the packages that are obstructing the door.
- The refrigerator may be unstable on the floor. >>>Adjust the refrigerator feet as required to keep the refrigerator in balance.
- The floor may not be level or solid. >>>Make sure that the floor is level and capable of carrying the refrigerator.

#### Crispers are stuck.

 Foods may be touching the upper wall of the crisper. >>>Re-organise the foods in the crisper.

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

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

#### Fan keeps running when the door is open.

The fan may keep running when the door of the freezer is open.

WARNING: If you cannot eliminate the problem although you follow the instructions in this section, consult your dealer or the Authorised Service Provider. Never attempt to repair a malfunctioned product.

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### **DISCLAIMER/WARNING**

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

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

#### I WANT TO REPAIR MYSELF

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

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

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

For this reason, we strongly recommend end users to avoid carrying out repairs for parts other than abovementioned 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.