# **Refrigerator** User Manual





#### Dear Customer,

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

Thank you for choosing this 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 and keep it as a reference.

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 guide with the unit if you hand it over to someone else.

The following symbols are used in the user guide:



A Hazard that may result in death or injury.

**NOTICE** A hazard that may cause material damage to the product or its surroundings

- **f** Important information or useful tips on operation.
- Read the user manual.

Risk of fire / Flammable materials

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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 a 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 unless 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

### **Important safety and environment instructions**

- 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.
- When positioning the appliance, ensure the supply cord is not trapped or damaged
- Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.

#### **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.

#### 4 1.5 - Installation safety

- Call the authorised service agent for installation of the product. To make the product ready for use, 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 iniuries.
- 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 - 16A 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!

### Important safety and environment instructions

- 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 frosthite!
- 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 refrigerator. 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.

### **Important safety and environment instructions**

- 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.
- 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.



#### 4 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:

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

### 2 Environmental instructions

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

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



This symbol indicates that this product shall not be disposed with other household wastes at the end of its service life. Used device must be returned to offical collection point for recycling of electrical

and electronic devices. To find these collection systems please contact to your local authorities or retailer where the product was puchased. Each household performs important role in recovering and recycling of old appliance. Appropriate disposal of used appliance helps prevent potential negative consequences for the environment and human health.

#### 2.2 Compliance with RoHS Directive

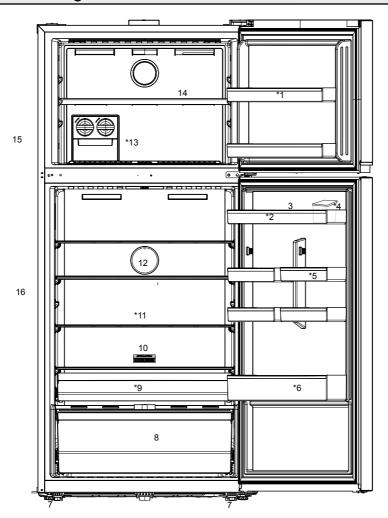
The product you have purchased complies with EU RoHS Directive (2011/65/EU). It does not contain harmful and prohibited materials specified in the Directive.

#### 2.3 Package information



Packaging materials of the product are manufactured from recyclable materials in accordance with our National Environment Regulations. Do not dis-

pose of the packaging materials together with the domestic or other wastes. Take them to the packaging material collection points designated by the local authorities.



- **1-** Freezer compartment door shelves
- 2- Cooler compartment door shelves
- 3- Egg Holder
- **4-** Water fountain
- 5- Cooler compartment small door shelves
- 6- Bottle shelf
- **7-** Adjustable stands
- 8- Crisper, Crisper separator and ethylene filter
- **9-** The dairy (cold storage) compartment

- 10- Filter
- 11- Glass shelves
- **12-** Fan
- 13- Icematics
- 14- Freezer compartment glass shelf
- **15-** Freezer compartment
- **16-** Cooler compartment



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

#### 4 Installation

#### 4.1 The right place for installation

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.

### 4.2 For Products With Water Fountain / Ice Maker

- The hose sets supplied with the product shall be used. Do not use the old hose sets. Do not extend the hoses!
- Always connect your product to cold water inlet. Do not perform installation on the hot water inlet. The pressure for the cold water inlet shall be 80 PSi (550 kPa) maximum. If your water pressure exceeds 80Psi or has a water impact effect, use a pressure limiting valve on your mains system. Ask help from professional plumbers if you do not know how to control your water pressure.

High pressure may cause damage to the hose connections and pose a risk of flooding.

• Take required precautions against the risk of freezing of hoses. The operating water temperature interval shall be 0.6°C (33°F) minimum and 38°C (100°F) maximum. There is a risk of flooding if the hose is cracked/perforated.



**WARNING:** Do not use extension or multi sockets in power connection.



**WARNING:** The manufacturer assumes no responsibility for any damage 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!



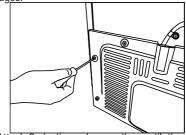
**WARNING:** : If the door span is too narrow for the product to pass, remove the door and turn the product sideways; if this does not work, contact the authorized service.

- 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 in damp environments.
- The product requires adequate air circulation to function efficiently. If the product will be placed in an alcove, remember to leave at least 5 cm distance between the product and the ceiling and the walls.

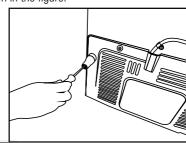
#### 4.3 Attaching the plastic wedges

Use the plastic wedges in the provided with the product to provide sufficient space for air circulation between the product and the wall.

**1.** To attach the wedges, remove the screws on the product and use the screws provided with the wedges.



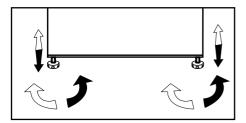
**2.** Attach 2 plastic wedges on the ventilation cover as shown in the figure.



#### Installation

#### 4.4 Adjustment of the feet

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



#### 4.5 Electrical connection



**WARNING:** Do not use extension or multi sockets in power connection.



**WARNING:** Damaged power cable must be replaced by Authorized Service.

- Our firm will not assume responsibility for any damages due to usage without earthing and power connection in compliance with national regulations.
- The power cable plug must be easily accessible after installation.

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.

- For a freestanding appliance; 'this refrigerating appliance is not intended to be used as a builtin 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.
- Depending on the product's features; defrosting frozen foods in the cooler compartment will ensure energy saving and preserve food quality.
- Food shall be stored using the drawers in the cooler compartment in order to ensure energy saving and protect food in better conditions.
- Make sure the foods are not in contact with the cooler compartment temperature sensor described below.
- 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.

#### 5.2 First operation

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

 Keep the product running without placing any food inside for 12 hours and do not open the door, unless absolutely necessary.



A sound will be heard when the compressor is engaged. It is normal to hear sound even when the compressor is inactive, due to the compressed liquids and gasses 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 minutes after the door closes. It will be reactivated when the door is open or any button is pressed.

### 6 Operating the Product

- Do not use any mechanical tools or any other tools than the recommendations of the manufacturer to speed up the thawing operation.
- Do not use parts of your refrigerator such as the door or drawers as a support or a step. This may cause the product to trip over or its components to be damaged.
- The product shall be used for storing food only.
- Turn off the water valve if you will be away from home (e.g. at vacation) and you will not be using the Ice Maker or the water dispenser for a long period of time. Otherwise, water leaks may occur.

#### 6.1 Turning off the product

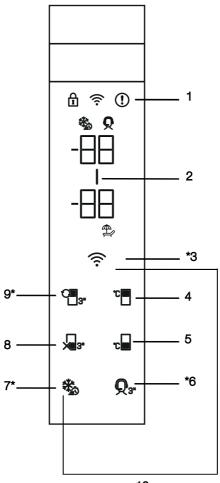
- •If you shall not be using the product for a long period;
- unplug it,
- remove the food to prevent odours,
- wait until the ice is thawed,
- clean the inside and wait until it is dried.
- leave the doors open to prevent damage to internal body plastics.

#### **Operation of the Product**

#### **6.2 Indicator panel**

Indicator panels may vary depending on the model of your product.

Audial and visual functions of the indicator panel will assist in using the refrigerator.



- 1. Fault Condition Indicator
- 2. Energy Saving (Display Off) Indicator
- 3. Wireless Key
- **4.** Freezing Compartment Temperature Setting Key
- **5.** Cooling Compartment Temperature Setting Key
- **10** Support Service Key
- **7.** Quick Freezing Key/Handle Light Function Setting Key
- **8.** Cooling Compartment OFF (Vacation) Function Key
- 9. Compartment Conversion Key
- **10.** Key for Resetting Wireless Connection Settings



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

#### 1. Fault Condition Indicator

This indicator ( ) shall be active when your refrigerator cannot perform adequate cooling or in case of any sensor error. "E" shall be displayed on the Freezing Compartment temperature indicator and figures such as 1,2,3... shall be displayed on the cooling compartment temperature indicator. These figures provide information to the authorized

These figures provide information to the authorized service on the error that has occurred.

Exclamation mark may be displayed when you load warm food to the freezing compartment or keep the door open for a long period of time. This is not a fault, this warning shall 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 () is displayed 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 other than the energy saving symbol shall be turned off. When the energy-saving function is active, pressing any key or opening the door will deactivate the energy-saving function and the display signals will return to normal. The energy-saving function is an active function at the factory defaults and cannot be cancelled.

#### 3. Wireless Key

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

After achieving wireless connection with the product, wireless connection symbol (\$\hat{\sigma}\$) illuminates continuously.

When the initial connection is established, you may activate/deactivate the connection with a short press on this key. The wireless connection symbol shall flash quickly (at 0.2 second intervals) until the connection is established. When the connection is active, the wireless network symbol shall light up 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 shall be used for wireless connection. Installation steps are described on the application during installation.

### 4. Freezing Compartment Temperature Setting Key

Temperature setting is made for cooler compartment. Pressing this key will enable the freezer compartment temperature to be set at -15,-16,-18,-19,-20,-22,-24 Celcius.

### 5. Cooling Compartment Temperature Setting Key

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

#### 6. Support Service Key

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. Quick Freezing Key

When the quick freeze key is pressed, the quick freeze symbol (s) shall be illuminated and the quick freeze function shall be activated. Freezing compartment temperature is set to -27 Celcius. Press the key again to cancel function. The quick freezing function shall be automatically cancelled after 52 hours. To freeze a large amount of fresh food, press the quick freeze 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 quick freezing button ( ) 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.

### 8. Cooling Compartment OFF (Vacation) Function Key

Press the key for **3 seconds** to activate the vacation function. Vacation mode is activated and the vacation symbol

(2) is illuminated. "--" shall be displayed on the Cooling Compartment temperature indicator and the cooling compartment does not actively perform cooling. You shall not keep your food in the cooling compartment when this function is activated. The other compartments continue to cool according to the set temperatures. Press the key for 3 seconds again to cancel this function.

#### 9. Compartment Conversion Key

When the compartment conversion key is pressed for **3 seconds**, freezer compartment switches between cooler, off, and freezer modes respectively. When it is operated as cooling compartment, the temperature of the compartment may be set at 8,7,6,5,4,3,2 and 1 Celcius. In case of OFF mode, compartment temperature indicator shall display "- -".

### 10. Key for Resetting Wireless Connection Settings

To reset the wireless connection settings, press 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.

#### **6.3 Support Service Feature**

#### \*May not be available in all models

Support Service is a feature that allows you to create a request for our expert representatives through a special offer on your white goods products. After the request to be created with the Support Service button, our expert customer representatives will be able to call you from your mobile phone number that you have registered in the HomeWhiz application and help you about all your questions.

## 6.4 Entering Phone Number for Support Service

To ensure that your customer representative may call you after creating a request by pressing Support Service button, you shall share your mobile phone number with the application. You may add or change your mobile phone number through the communication menu on the HomeWhiz application.

#### 6.5 Creating a Request Via Support Service

To create a Support Service request, your product must be connected to the internet.

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

#### 6.6 Cancelling a Support Service Request

If you want to cancel your support service request, your request shall be delivered to the customer representative successfully and the symbol shall be illuminated constantly. To cancel;

- **1.** Press the support service button for 3 seconds.
- **2.** Support Service symbol shall start to blink.
- **3.** Symbol shall turn off when your request is cancelled successfully.
- **4.** If your request does not cancel, Support Service symbol shall constantly illuminate again.

#### 6.7 Troubleshooting

When you press the support service button, the light of the symbol does not illuminate constantly, turned off immediately or if it is constantly blink:

- **1.** Ensure that your product is connected to the internet.
- **2.** Ensure that you have a HomeWhiz account and that you have entered your mobile phone number via HomeWhiz application.
- **3.** Ensure the accuracy of the phone number that you registered to the HomeWhiz application.
- **4.** If the internet connection is not available, this feature does not work. Check your home internet connection.

#### Info:

- When you press the support service key; If the wireless connection is off, it shall be turned on automatically.
- You will not be allowed to turn off your product's wireless connection, while the Support Service process is in progress.
- When the Support Service operation is complete; Wireless connection shall continue unless you turn it off.

## 6.8 Humidity controlled crisper (FullFresh+)

#### (Optional)

Thanks to the humidity controlled crisper. vegetables and fruits may be stored 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 ethylene gas coming out of these fruits might cause other vegetables and fruits to mature faster and rot in a shorter period of time.

# 6.9 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 with the VitaminZone technology preserve their vitamins for a longer time thanks to the blue, green, red lights and dark cycles, which simulate a day cycle.

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.

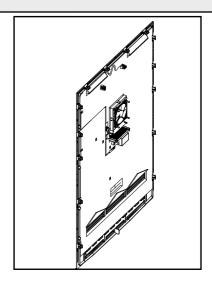
#### 6.10 Anti-Odour Module

#### (OdourFresh +)

#### (This feature is optional)

Thanks to this module, which is positioned behind the evaporator cover in the fresh food compartment, the air is actively passed over the titanium dioxide-coated photocatalytic filter and the cleaned air is circulated inside. In this way. bad odours are removed from the interior of the refrigerator before becoming permeated with the food surfaces, and at the same time, a hygienic air circulation is achieved via disinfected air. This feature is driven by the fresh food compartment fan located behind the evaporator cover, the UV-A LED and the titanium dioxide-coated odour filter. Providing a hygienic and odour-free air circulation, this module will be activated automatically periodically. If the door of the fresh food compartment is opened while the module is active. the fan and UV-A LED will not operate temporarily. but will resume operation once the door is closed. In case of a power outage, the module will resume operation from the point it stopped once the power is restored.

**Note:** To prevent bad odours that may occur with the mixture of odours from different types of food, we recommend you to store aromatic food such as cheese, olives and delicatessen in their packaging and with their lids closed. For the safety of other food stored, hygienic storage conditions and to prevent bad odours, we recommend you to remove the food that you have observed to be spoilt from the refrigerator as soon as possible.



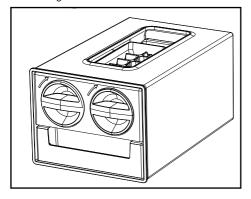
#### 6.11 Ice bucket

#### (This feature is optional)

Ice bucket allows you take ice easily from the refrigerator.

#### Using the ice bucket

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



#### 6.12 Ice maker

#### (This feature is optional)

Ice maker allows you take ice easily from the refrigerator.

Using the ice bucket

- 1. Remove the water tank in the cooler compartment.
- 2. Fill the water tank with water.
- 3. Place the water tank back. First ice will be ready in about 4 hours in the ice maker drawer in the freezer compartment.



You may obtain about 60-70 cubes of ice when the water tank is full.



Water inside the water tank shall be replaced within 2-3 weeks at most.

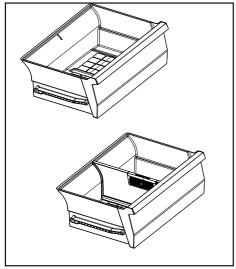
## 6.13 The dairy (cold storage) compartment

#### (This feature is optional)

"The dairy (cold storage) compartment" provides lower temperature than the refrigerator compartment. Use this compartment 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 in this compartment.

#### 6.14 Crisper

The refrigerator's crisper is designed to keep vegetables fresh by preserving humidity. For this purpose, the overall cold air circulation is intensified in the crisper. Keep fruits and vegetables in this compartment. Keep the green-leaved vegetables and fruits separately to prolong their life.



## **6.15 Crisper Separator Ethylene Filter**

The ethylene retaining filter helps to remove the ethylene gas and bad odours released from the vegetables and fruits in the crisper.

You may store the fruits such as pear, apricot, peach and particularly apples, which generate high amount of ethylene gas, separately with other vegetables and fruits in the same crisper thanks to the vegetable separator.

The ethylene gas released from these fruits may cause your other vegetables and fruits to ripen faster and rot in a shorter time.

Thanks to this feature, you may keep your fresh food and particularly your green vegetables that are sensitive to ethylene gas fresh for a longer period of time.

You may store your food for a longer period of time by placing the foods sensitive to ethylene gas in one of the compartments separated by the crisper separator, and the foods that generate ethylene gas in the other compartment.

Foods that generate ethylene gas and that are sensitive to ethylene gas are listed below.

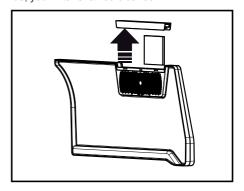
Food that generate ethylene gas	Food that are sensitive to ethylene gas
Apple, pear, apricot, peach, nectarine, avocado, kiwi, plum, fig, quince, tomato	Fresh green vegetables (such as lettuce, parsley), strawberry, cherry, grapes, orange, tangerine, pineapple, cherry, lemon, cucumber, broccoli, pepper, eggplant, okra, zucchini

#### 6.16 Cleaning of the Ethylene Filter

Ethylene filter shall be cleaned once a year.

Remove the ethylene filter by pulling the filter cover upwards as shown in the figure.

Leave the ethylene filter under sunlight for a day. Thus, your filter shall be cleaned.



Put the filter back, and close the upper cover.

To provide maximum effectiveness of your filter and to preserve its performance, avoid contact with oil and similar fluids, and materials such as water and detergents. Communicate with the service to replace your filter with a new one after such contact.

#### **6.17 Cleaning of the Crisper Separator**

To prevent blockage of the clean air holes of the crisper separator, wipe it with a clean, dry cloth in specified intervals. If the separator shall be washed, always remove the filter from the separator.



**WARNING:** Ensure that the holes around the filter are not blocked to ensure air circulation.

#### 6.18 Freezing fresh food

- Activate the fast freezing function by pressing the «Fast Freeze» button 24 hours before loading the food to be frozen.
- 24 hours after pressing the button, place your hot food on glass shelf of the product.
- The fast freezing function will be automatically inactivated after 52 hours.
- Do not try to freeze a large quantity of food at a time. Within 24 hours, this product can freeze the maximum food quantity specified as «Freezing Capacity ... kg/24 hours» on its type label. It is not convenient to put more unfrozen/ fresh foods than the quantity specified on the label.
- When you put unfrozen food into the product, avoid placing them contacting frozen food.
- Freezing the food items when fresh will extend the storage time in the freezer compartment.
- Pack the food items in air-tight packs and seal tightly.

- Make sure the food items are packed before putting in the freezer. Use freezer holders, tinfoil and damp-proof paper, plastic bag or similar packaging materials instead of traditional packaging paper.
- Mark each food pack by writing the date on the package before freezing. This will allow you to determine the freshness of each pack every time the freezer is opened. Keep the earlier food items in the front to ensure they are used first
- Frozen food items must be used immediately after defrosting and should not be frozen again.
- Do not free large quantities of food at once.

Freezer Compartment Temperature Setting	Cooler Compartment Temperature Setting	Details:
-18°C	4°C	This is the default, recommended setting.
-20,-22 or -24°C	4°C	These settings are recommended for ambient temperatures exceeding 30°C.
		Use when you want to freeze your food in a short time. When the process ends, the product will regain its position.
-18°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.

#### 6.19 Recommendations for storing frozen foods in the freezer compartment

The compartment must be set to at least -18°C.

- **1.** Place the food items in the freezer as quickly as possible to avoid defrosting.
- **2.** Before freezing, check the "Expiry Date" on the package to make sure it is not expired.
- **3.** Make sure the food's packaging is not damaged.

#### 6.20 Deep freezer details

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

Food items can only be preserved for extended periods at or below temperature of -18°C . You can keep the foods fresh for months (in deep freezer at or below temperatures of 18°C). The food items 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 this food rots, only nutritional values and eating qualities will be negatively affected. A rotting threatening human health is not in question.

#### 6.21 Placing food

Freezer compartment shelves	Various frozen goods including meat, fish, ice cream, vegetables etc.			
Cooler compartment shelves	Food items inside pots, capped plate and capped cases, eggs (in capped case)			
Cooler compartment door shelves	Small and packed food or beverages			
Crisper	Fruits and vegetables			
Fresh food compartment	Delicatessen (breakfast food, meat products to be consumed in short notice)			

## **6.22 Door open alert** (This feature is optional)

An audible alert will be heard if the product's door remains open for 1,5 minute. The audible alert will stop when the door is closed or any button on the display (if available) is pressed.

#### 6.23 Illumination lamp

Interior light uses a LED type lamp. Contact the authorized service for any problems with this lamp. 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

### **Maintenance and cleaning**



**WARNING:** Read the "Safety Instructions" section first!.



**WARNING:** Unplug the refrigerator before cleaning it.

- Do not use sharp or abrasive tools to clean the product. Do not use materials such as household cleaning agents, soap, detergents, gas, gasoline, 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). Cleaning shall be performed with a dry cloth.

#### For Products With Water Fountain / Ice Maker

- If the water in the water tank has waited for 2-3 weeks, it shall be replaced.
- •The water tank and the components of the water fountain shall not be washed in dishwashers.
- Melt a teaspoonful of carbonate in the water.
   Moisten a piece of cloth in the water and wring out. Wipe the device with this cloth and dry off thoroughly.
- 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 the plastic part and removal of prints on the 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 freezer

compartment. Do not clean, and never apply oils or similar materials.

- Use a mildly dampened micro-fiber 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.

#### CAUTION:

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

#### 7.1 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-fiber cloth dampened with water and use dry polishing chamois. Always follow the veins of the stainless steel.

### 7.2 Cleaning of the Products with Glass Doors

Remove the protective foil on the glasses. There is a coating on the surface of the glasses. This coating minimizes formation of stains and provides easy cleaning of the stains and dirts that have been formed. Glass that is not protected by coating may be exposed to permanent bonding of organic or inorganic, air and water-based contaminants such as limestone, mineral salts. unburned hydrocarbons, metal oxides and silicones, which cause staining and physical damage easily in a short period of time. Keeping the glasses clean becomes very difficult, if not impossible, despite the fact they are cleaned regularly. As a result, the transparency and appearance of the glass deteriorates. Hard and abrasive cleaning methods and agents further increase these defects and accelerate the process of deterioration.

For routine cleaning processes, \*non-alkaline and non-corrosive water based cleaning products shall be used.

In order to have a longer service life of this coating, alkaline and corrosive substances shall not be used during cleaning.

A tempering process is applied to increase the resistance of these glasses against impacts and breakage.

As an additional safety precaution, a safety film has been applied to the rear surface of these glasses to prevent harm to the environment in case it breaks.

#### 7.3 Preventing Odours

The product is manufactured free of any odorous materials. However, keeping the food in inappropriate sections 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.

  Microorganisms may spread out of unsealed food items and cause malodour.
- 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.

#### 7.4 Protecting Plastic Surfaces

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

### 8 Troubleshooting

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.

#### 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.

#### **Troubleshooting**

- 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 temperature 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 freezer 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 freezer 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 ground is not level 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.

#### **Troubleshooting**

### 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. Microorganisms may spread out of unsealed food items and cause malodour.
- 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 ground is not level or durable. >>> Make sure the ground is level 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.

#### In case of a Hot Surface on the Product,

 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 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.