quick start guide

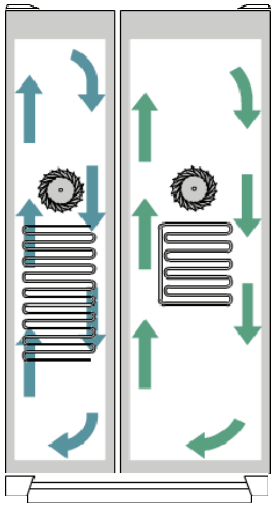
English

RS263TD**

1. Product features

TWIN COOLING PLUS™

Twin cooling™, system uses two evaporators to independently control temperature of the refrigerator and freezer compartments maintaining proper humidity levels and preventing odor transfers between compartments.



MULTI AIRFLOW

Provides even cooling throughout the refrigerator to maintain optimal temperatures to keep food fresh.

LED TOWER LIGHTING

See everything in a new light with leD tower lighting.



PREMIUM DESIGN ICE & WATER DISPENSER

quick and easy access to filtered water and cubed/crushed ice at your fingertips with the external dispenser.

2. Safety Information

Safety information

Before using your new Samsung Side-By-Side Refrigerator, please read this manual thoroughly to ensure that you know how to safely and efficiently operate the features and functions that your new appliance offers.

This appliance is not intended for use by people (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

- Failing to do so may result in electric shock, fire, an explosion, problems with the product, or injury.

Because the following Instructions cover various models, the characteristics of your refrigerator may differ slightly from the refrigerator described in this manual.

If you have any questions contact us at 1-800-SAMSUNG or find help and information online at www.samsung.com.

Important safety symbols and precautions:

WARNING	Hazards or unsafe practices that may result in severe personal injury or death.
CAUTION	Hazards or unsafe practices that may result in minor personal injury or property damage.

OTHER SYMBOLS USED

	Do NOT attempt.
	Do NOT disassemble.
	Do NOT touch.
	Follow directions carefully.
	Unplug the power plug from the wall socket.
	Make sure the machine is grounded to prevent electric shock.
	Call the contact center for help.
	Note.

These warning signs are here to prevent injury to you and others.
Please follow them carefully.
After reading this section, keep it in a safe place for future reference.

- **R600a or R134a can be used as a refrigerant.**
  Check the compressor label on the rear of the appliance and the rating label inside the fridge to see which refrigerant is used for the refrigerator.

WARNING Severe warning signs for installation

- Do not install the refrigerator in a damp place or place where it may come in contact with water.
  - Deteriorated insulation of electrical parts may cause an electric shock or fire.
- Do not install this appliance in a humid, oily or dusty location, in a location exposed to direct sunlight and water (rain drops).
- Do not place this refrigerator in direct sunlight or expose to the heat from stoves, room heaters or other appliance.
- Do not plug several appliances into the same multiple power board.
  The refrigerator should always be plugged into its own individual electrical board which has a voltage rating that matched the rating plate.
  - This provides the best performance and also prevents overloading house wiring circuits, which could cause a fire hazard from overheated wires.
- If the wall socket is loose, do not insert the power plug.
  - There is a risk of electric shock or fire.
- Do not use a cord that shows cracks or abrasion damage along its length or at either end.
- Do not bend the power cord excessively or place heavy articles on it.
- Never unplug your refrigerator by pulling on the power cord.
  Always grip plug firmly and pull straight out from the outlet.
  - Damage to the cord may cause short-circuit, fire and/or electric shock.
- Do not use aerosols near the refrigerator.
  - Aerosols used near the refrigerator may cause an explosion or fire.
- The water supply to this refrigerator must only be installed/connected by a suitably qualified person and connect to a potable water supply only.
- In order to operate the ice maker properly, water pressure of 20~125 psi is required.

- This refrigerator must be properly installed and located in accordance with the manual before it is used.
- Connect the power plug in proper position with the cord hanging down.
  - If you connect the power plug upside down, the wire can get cut off and cause a fire or electric shock.
- When moving the refrigerator, be careful not to roll over or damage the power cord.
  - This constitutes a fire hazard.
- Make sure that the power plug is not squashed or damaged by the back of the refrigerator.
- Keep the packing materials out of reach of children.
  - There is a risk of death from suffocation if children put them on their head.
- The appliance must be positioned so that the plug is accessible after installation.
- You need to remove all the protective plastic film before you initially plug in to use the product.

- The refrigerator must be safely grounded
  - Always make sure that you have grounded the refrigerator before attempting to investigate or repair any part of the appliance. Power leakages can cause severe electric shock.
- Never use gas pipes, telephone lines or other potential lightning attractors as an electrical ground.
  - Improper use of the grounding plug can result in a risk of electric shock.
  If it is necessary to use an extension cord, use only a 3-wire extension cord that has a 3-blade grounding plug and a 3-slot receptacle that will accept the plug on the appliance.
  The marked rating of the extension cord should be ac115-120v, 10a, or more. If a grounding adapter is used, make sure the receptacle box is fully grounded.

- If the power cord is damaged, have it replaced immediately by the manufacturer or its service agent.

CAUTION Caution signs for installation

- Allow sufficient space to install the refrigerator on a flat surface.
  - If your refrigerator is not level, the internal cooling system may not work correctly.
- Keep ventilation opening in the appliance enclosure or mounting structure clear of obstruction.
- Allow the appliance to stand for 2 hours after installation.

WARNING Severe warning signs for using

- Do not insert the power plug with wet hands.
- Do not store articles on the top of the appliance.
  - When you open or close the door, the articles may fall and cause personal injury and/or material damage.
- Do not put a container filled with water on the refrigerator.
  - If spilled, there is a risk of fire or electric shock.
- Children should be supervised to ensure that they do not play with the appliance.
- Do not let children hang on the door. A serious injury may occur.
- Do not let children enter inside of the refrigerator. There is a risk of children entrapment.
- Do not insert your hands into the bottom area under the appliance.
  - Any sharp edges may cause personal injury.
- Do not let children step on drawer's cover.
  - The drawer may break and cause them to slip.
- Do not overfill the refrigerator with food.
  - When you open the door, an item may fall out and cause personal injury or material damage.
- Please observe maximum storage times and expiry dates of frozen goods.
- Do not touch the inside walls of the freezer or products stored in the freezer with wet hands.
  - This may cause frostbite.
- Never put fingers or other objects into the water dispenser hole, ice chute and ice maker bucket.
  - It may cause personal injury or material damage.
- Do not spray inflammable gas near the refrigerator.
  - There is a risk of explosion or fire.
- Do not store volatile or flammable substances in the refrigerator.
  - The storage of benzene, thinner, alcohol, ether, lp gas and other such products may cause explosions.

- Do not disassemble or repair the refrigerator by yourself.
  - You run risk of causing a fire, malfunction and/or personal injury.

- Children should be supervised to ensure that they do not play with the appliance.
- Bottles should be stored tightly together so that they do not fall out.
- This product is intended only for the storage of food in a domestic environment.
- If a gas leak is detected, avoid any naked flames or potential sources of ignition and air the room in which the appliance is standing for several minutes.
- Use only the led lamps provided by manufacturer or service agents

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- Pull the power plug out of the socket before changing the interior lamps of the refrigerator.
  - Otherwise, there is a risk of electric shock.

- If there are burning smells or smoke, pull out power plug immediately and contact your samsung electronics service center.
- If you experience difficulty when changing the light, contact service agents.
- If the products equipped with led lamp, do not disassemble lamp cover and led lamp by yourself.
  - Please contact your service agents.
- If any dust or water is in refrigerator, pull out power plug and contact your samsung electronics service center.
  - Otherwise there is a risk of fire.

CAUTION *Caution signs for using*

- Do not re-freeze frozen foods that have thawed completely.
  Do not place carbonated or fizzy drinks in the freezer compartment.
  Do not put bottles or glass containers in the freezer.
  - When the contents freeze, the glass may break and cause personal injury.

- Service warranty and modification.
  - Any changes or modifications performed by a 3rd party on this finished appliance is not covered under samsung warranty service, nor can samsung be responsible for safety issues that result from 3rd party modifications.
- Do not block air holes.
  - If the air holes are blocked, especially with a plastic bag, the refrigerator can be over cooled.
    If this cooling period lasts too long, the water filter may break and cause water leakage.
- If the refrigerator is disconnected from the power supply, you should wait for at least five minutes before plugging it back.
- If you have a long vacation planned or the refrigerator is not to be used for a long period of time, you must empty the refrigerator and pull out the power plug and close the water valve.
  - Deterioration in the insulation may cause fire.
  - Otherwise, water leakage may occur.
- In the event of a power failure, call the local office of your electricity company and ask how long it is going to last.
  - Most power failures that are corrected in an hour or two will not affect your refrigerator temperatures.
    However, you should minimize the number of door openings while the power is off.
  - But should the power failure last more than 24hours, remove all frozen food.
- Unplug the power plug during a thunder/lightning storm.
- Wipe excess moisture from the inside and leave the doors open.
  - Otherwise, odor and mold may develop.
- To get best performance of product,
  - Do not place foods too closely in front of the vents at the rear of the appliance as it can obstruct free air circulation in the refrigerator compartment.
  - Wrap the food up properly or place it in airtight containers before putting it into the refrigerator.
  - Do not store food which goes bad easily at low temperature, such as bananas, melons.
  - Use only the ice maker provided with the refrigerator.
  - Your appliance is frost free, which means there is no need to manually defrost your appliance, as this will be carried out automatically.
  - Temperature of frozen food during defrosting can shorten its storage life.
  - The appliance might not operate consistently (possibility of defrosting of contents or temperature becoming too warm in the frozen food compartment) when sited for an extended period of time below the cold end of the range of temperature for which the refrigerating appliance is designed.
  - The fuse on refrigerator must be changed by a qualified technician or service company.
    > Failing to do so may result in electric shock or personal injury.
  - Do not place food inside the refrigerator in a haphazard way.
    > The food will not cool properly.
  - Do not use a hair dryer to dry the inside of the refrigerator.
    Do not place a lighted candle in the refrigerator for removing bad odors.
    > This may result in electric shock or fire.
- Fill water tank, ice tray, water cubes only with potable water.

- When the refrigerator gets wet by water, pull out the power plug and contact your samsung electronics service center.

CAUTION *Caution signs for cleaning*

- Do not directly spray water inside or outside the refrigerator.
  - There is a risk of fire or electric shock.

- Remove any foreign matter or dust from the power plug pins. Do not use a wet or damp cloth when cleaning the plug, remove any foreign material or dust from the power plug pins.
  - Otherwise there is a risk of fire or electric shock.

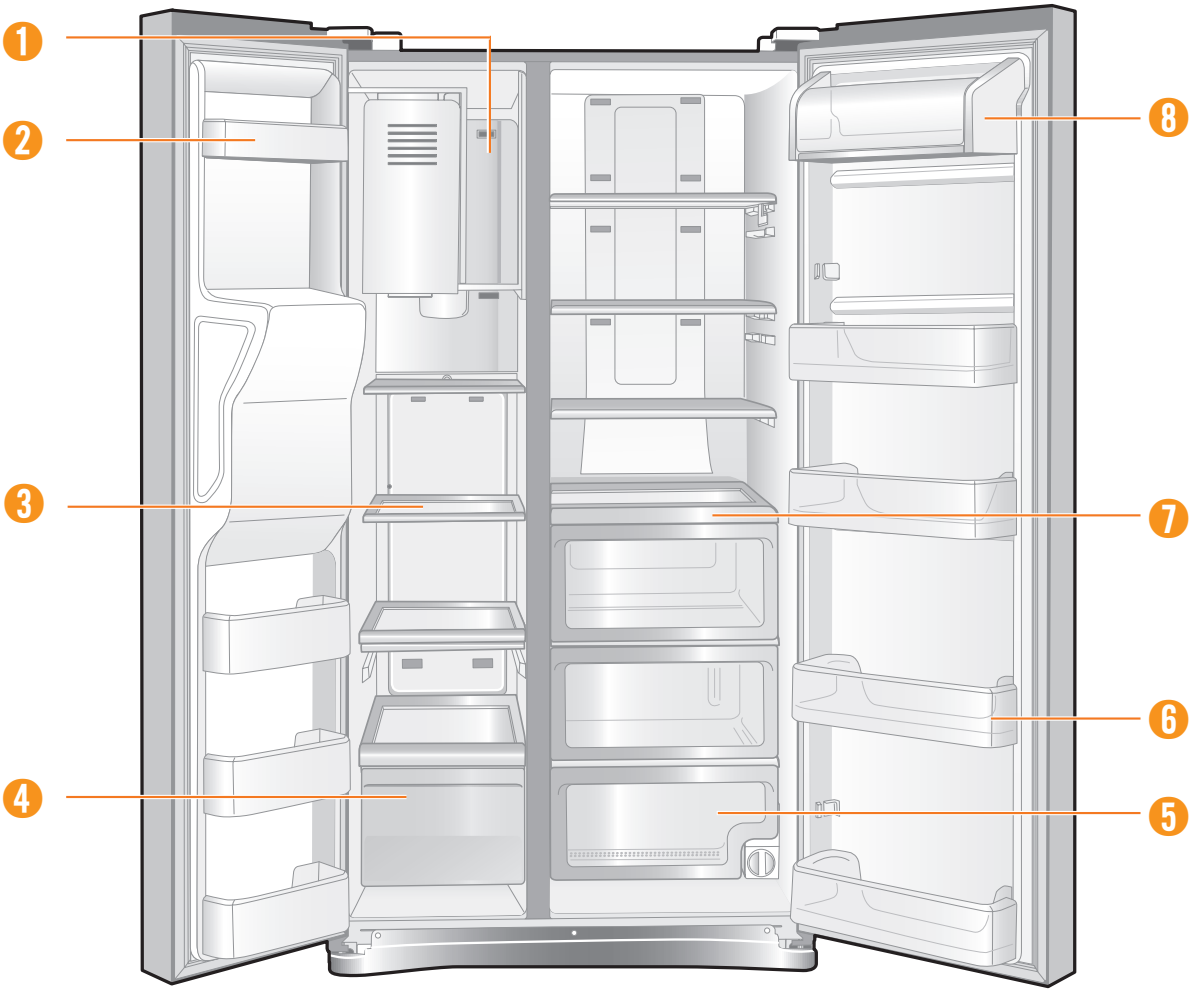
- Unplug the refrigerator before cleaning and making repairs.

WARNING *Severe warning signs for disposal*

- Risk of child entrapment.
  Before you throw away your old refrigerator or freezer.
  - Take off the doors.
  - Leave the shelves in place so that children may not easily climb inside.
- Please dispose of the packaging material for this product in an environmentally friendly manner.
- Leave the shelves in place so that children may not easily climb inside.
  Ensure that none of the pipes on the back of the appliance are damaged prior to disposal.
- When disposing of this refrigerator, remove the door/door seals and door latch so that small children or animals cannot become trapped inside.
  Children should be supervised to ensure that they do not play with the appliance.
- Cyclopentane is used as in the insulation.
  The gases in insulation material require a special disposal procedure.
  Please contact your local authorities in regard to the environmentally safe disposal of this product.
  Ensure that none of the pipes on the back of the refrigerator are damaged prior to disposal.

3. Names and basic functions

Name of each component



1. Xtra space	5. Fruit & Vegetable Drawer
2. Door bins	6. Door bin
3. Shelves	7. Glass shelf
4. Freezer Drawer	8. Dairy bin

Accessories

Check the accessory list below.



Hex wrench



Compression fitting

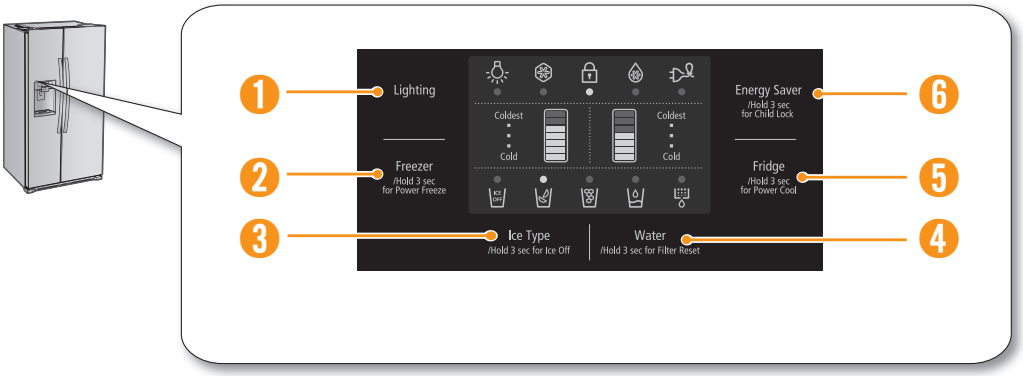


Compression nut



Clip fitting lock(red)

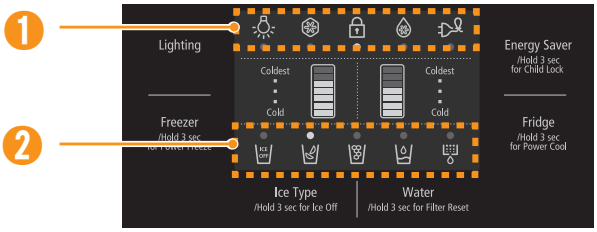
Checking the control panel



1	***LIGHTING***	Press the **Lighting** button to turn on the dispenser LED lamp.
2	***FREEZER (HOLD 3 SEC FOR POWER FREEZE)***	Press the **Freezer** button to set the freezer temperature between cold and coldest. Press and hold the **Freezer** button for 3 seconds to activate Power Freezer function which speeds up the freezing process in the freezer.
3	***ICE TYPE (HOLD 3 SEC FOR ICE OFF)***	Press the **Ice Type** button to get ice from the dispenser. Press the **Ice Type** button to select cubed or crushed ice. Press and hold the **Ice Type** button for 3 seconds to turn the ice making function off.
4	***WATER (HOLD 3 SEC FOR FILTER RESET)***	Press the **Water** button to get water from the dispenser. Press and hold the **Water** button for 3 seconds after changing the filter to reset the fi lter schedule.
5	***FRIDGE (HOLD 3 SEC FOR POWER COOL)***	Press the **Fridge** button to set the Fridge temperature between cold and coldest. Press and hold the **Fridge** button for 3 seconds to activate Power Cool function which speeds up the cooling process in the refrigerator.
6	***ENERGY SAVER (HOLD 3 SEC FOR CHILD LOCK)***	For better energy effi ciency, press the Energy Saver button. If condensation occurs on the doors, turn the Energy Saver Button function off. If you press and hold the **Energy Saver** button for 3 seconds, all buttons will be locked and the dispenser pad will not work.

To deactivate the secondary functions (such as Power Freeze, Ice Off, Power Cool and Child Lock), press and hold the corresponding button again for 3 seconds.

Display



1 Lighting / Power Freeze / Child Lock / Power Cool / Energy Saver

Lighting

- This icon will light up when you activate the Lighting function. In this case, the dispenser light (under the display) will be on constantly.
  If you would like the dispenser light to come on only when using the dispenser, turn the Lighting function off by pressing the Lighting button.

Power Freeze

- This icon will light up when you activate the Power Freeze function. Power Freeze function generates cool air for 72 hours continuously and it makes the inside of the refrigerator cool faster. This function is useful when you make ice more quickly.
  When you have enough, just press and hold the freeze (Hold 3 sec for Power Freeze) button again for 3 seconds to cancel the Power Freeze function.

When you use this function the energy consumption of the refrigerator may increase.
Remember to turn it off when you do not need it and return the freezer to your original temperature setting.

Child Lock

- This icon will light up when you activate the Lock function. In this case, you will not be able to use the control panel.
  If you press and hold the Energy Saver (Hold 3 sec for Child Lock) button again for 3 seconds, you will be able to use the control panel again.

Power Cool

- This icon will light up when you activate the Power Cool function. Power Cool function is great for a quick fridge cool down.
  If you activate the Power Cool function, inside temperature of the Fridge will decrease for about two and a half hours.

Energy Saver

- This icon will light up when you activate the Energy Saver function. The Energy Saver function is automatically set to “ON” when power is supplied to the Refrigerator. If condensation occurs on the doors, turn the Energy Saver function off.

2 Ice Off / Cubed Ice , Crushed Ice / Water / Filter Indicator

Ice Off

- This icon will light up when you activate the Ice Off function. In this case, the ice will not be produced.

Cubed Ice , Crushed Ice

- Enjoy cubed or crushed ice by selecting your preference from the digital control panel.
  The ice type light indicates the type of ice that is currently chosen.

Water

- This icon will light up when you activate the Water function.

Filter Indicator

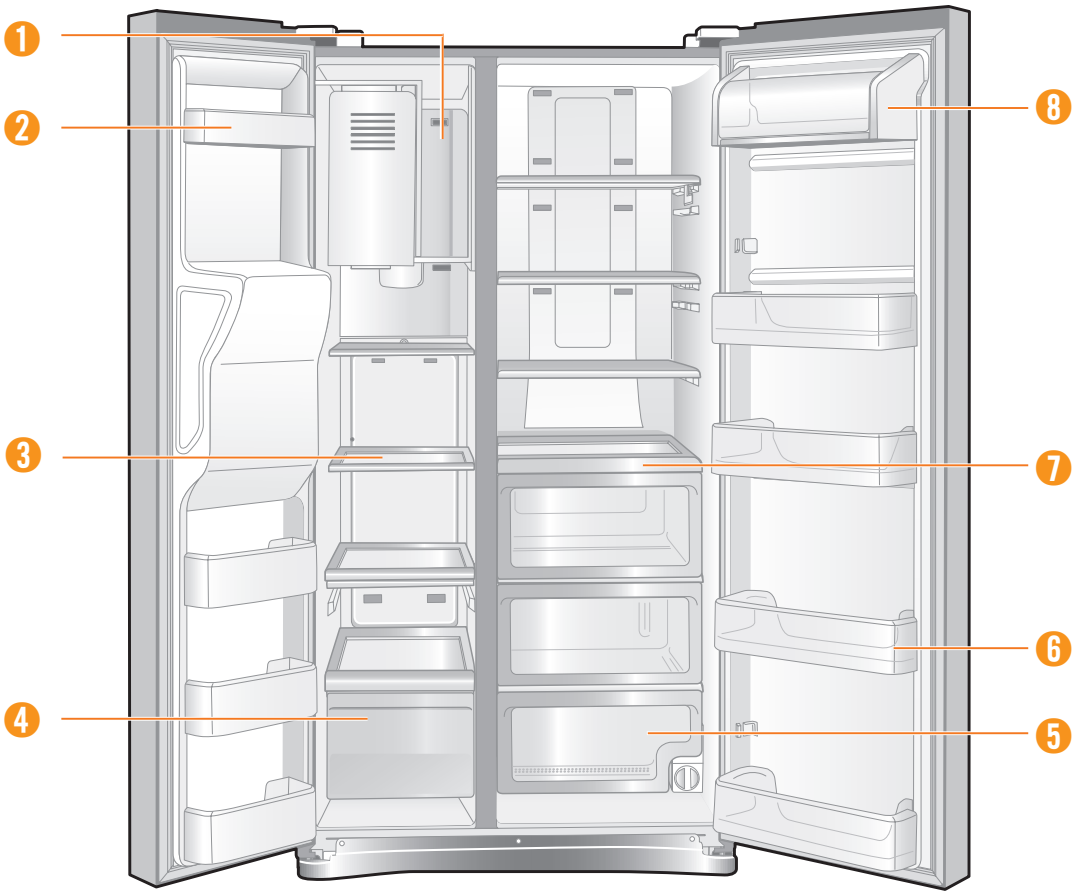
- When the filter indicator light changes to red, it is time to change the filter.
  Typically this happens about every 6 months.
  The filter Indicator will be Blue when you initially insert the water filter.
  The filter Indicator will be purple when you have used your water filter for 5 months.
  The filter Indicator will be Red when you have used your water filter for 6 months.

Cooling off function is for store display, and it makes the refrigerator not to generate cool air.
(Only for product sold in U.S)

CAUTION

In case of Cooling off Mode, refrigerator may seem like working but it does not make cool air.
To cancel this mode, press the Lighting button and the freezer button at the same time for 3 seconds until “Ding-dong” sounds.

4. Storage of food



1. Xtra space

- Can be used for frozen foods such as pizza, pasta, burritos, and fajitas.
- In order to prevent odor penetration to the ice, stored food should be wrapped securely.

2. Door bins

- Can be used for small packages of frozen food.

3. Shelves

- Can be used to store all types of frozen food.

4. Freezer Drawer

- Best used for storing meat or other frozen items. For safe keeping, stored food should be wrapped securely using foil or other suitable wrapping materials or containers.

5. Fruit & Vegetable Drawer

- Used to preserve the freshness of your stored vegetables and fruits.

6. Door bin

- Designed to handle large, bulky items such as gallons of milk or other large bottles and containers.

7. Glass shelf

- Designed to be crack-resistant. They can be used to store food and drinks. Circular marks on the glass surface are a normal phenomenon and can usually be wiped clean with a damp cloth.

8 . Dairy bin

- Can be used to store smaller dairy items like butter or margarine, yogurt or cream-cheese bricks.

Bottles should be stored tightly together so that they do not tip and fall out when the refrigerator door is opened.

WARNING

- *If you plan to go away for a significant time, empty the refrigerator and turn it off. Wipe the excess moisture from the inside of the appliance and leave the doors open. This helps keep odor and mold from developing.*
- *If the refrigerator is not to be used for a long period of time, pull out the power plug.*
  - Deterioration in the power cord insulation may cause fire.

5. Troubleshooting

PROBLEM	SOLUTION
The refrigerator does not work at all or it does not chill sufficiently.	• Check that the power plug is properly connected. • Is the temperature control on the display panel set to the correct temperature? Try setting it to a lower temperature. • Is the refrigerator in direct sunlight or located too near a heat source? • Is the back of the refrigerator too close to the wall and therefore keeping air from circulating? • Check if the cooling off function is on. If the Freezer/Fridge temperature indicator is moving, refer to page 24 to cancel the cooling off function.
The food in the fridge is frozen.	• Is the temperature control on the display panel set to the correct temperature? Try setting it to a warmer temperature. • Is the temperature in the room very low? • Did you store the food with high water content in the coldest part of the fridge?
You hear unusual noises or sounds.	• Check that the refrigerator is level and stable. • Is the back of the refrigerator too close to the wall and therefore keeping air from circulating? • Was anything dropped behind or under the refrigerator? • A “ticking” sound is heard from inside the refrigerator. This is normal and occurs because various accessories are contracting or expanding in relation to the temperature of the refrigerator interior.
The front corners of the appliance are hot and condensation is occurring.	• Some heat is normal as anti-condensates’ are installed in the front corners of the refrigerator to prevent condensation. • Is the refrigerator door ajar? Condensation can occur when you leave the door open for a long time.
Ice is not dispensing.	• Did you wait for 12 hours after installation of the water supply line before making ice? • Is the water line connected and the shut-off valve open? • Did you manually stop the ice making function? Make sure Ice Type is set to Cubed or Crushed. • Is there any ice blocked within the ice maker bucket? • Is the freezer temperature too warm? Try setting the freezer temperature lower.
You can hear water bubbling in the refrigerator.	• This is normal. The bubbling comes from the refrigerant coolant liquid circulating through the refrigerator.
There is a bad smell in the refrigerator.	• Has a food item spoiled? • Make sure that strong smelling food (for example, fish) is wrapped so that it is airtight. • Clean out your freezer periodically and throw away any spoiled or suspect food.
Frost forms on the walls of the freezer.	• Is the air vent blocked? Remove any obstructions so air can circulate freely. • Allow sufficient space between the foods stored for efficient air circulation. • Is the freezer door closed properly?
Water dispenser is not functioning.	• Is the water line connected and the shut-off valve open? • Has the water supply line tubing been crushed or kinked? Make sure the tubing is free and clear of any obstruction. • Is the water tank frozen because the refrigerator temperature is too low? Try selecting a warmer setting on the main display panel.