

## Setting up your French Door Refrigerator

### GETTING READY TO INSTALL THE REFRIGERATOR

Congratulations on your purchase of this Samsung French Door Refrigerator.

We hope you enjoy the state-of-art features and efficiencies that this new appliance offers.

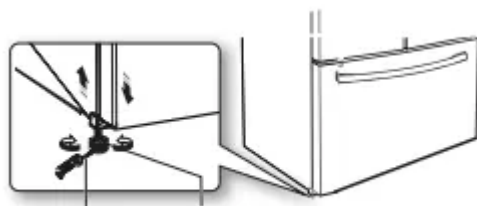
#### Selecting the best location for the refrigerator

Choose:

- A location with easy access to a water supply.
- A location without direct exposure to sunlight.
- A location with a level floor.
- A location with enough space for the refrigerator doors to open easily.
- A location that allows sufficient space to the right, left, back and top for air circulation.
- A location that allows you to move the refrigerator easily if it needs maintenance or service.
- Do not install the refrigerator where the temperature will go below 50 °F (10 °C).
- Do not locate the refrigerator where it may become wet.

#### When moving your refrigerator

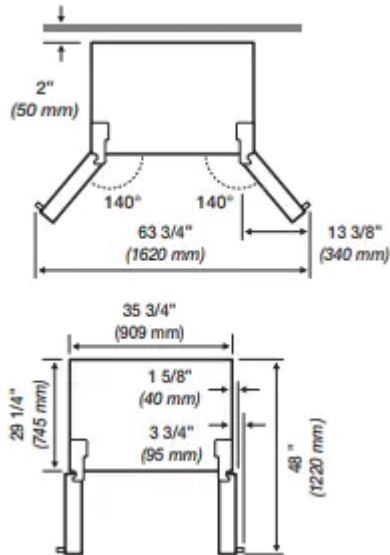
To prevent floor damage, be sure the front adjusting legs are in the up position (above the floor). Refer to 'Adjusting the Level' in the manual (on page 10).



Fiat-blade screw driver(-) Control Lever



Model	RF263T**/ RF263B**
Depth "A"	33 1/2" (850 mm)
Width "B"	35 3/4" (909 mm)
Height "C"	68 3/8" (1737 mm)
Overall Height "D"	70" (1778 mm)
Depth "E"	35 3/4" (910 mm)

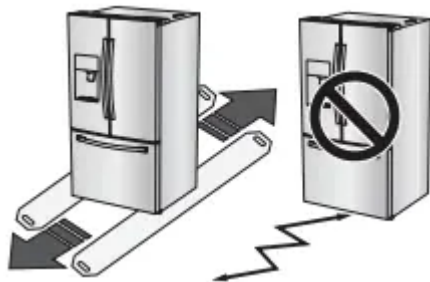


- The measurements here are based on the design dimension, which may differ depending on the measuring method.

## FLOORING

For proper installation, you must place this refrigerator on a level, hard surface that is the same height as the rest of the floor. This surface should be strong enough to support a fully loaded refrigerator, or approximately 335lbs (152kg).

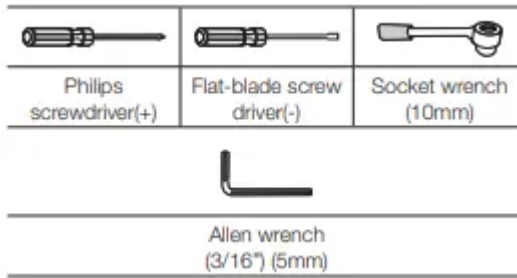
To protect the finish of the flooring, cut a large section of the cardboard carton and place it under the refrigerator where you are working. When moving the refrigerator, you need to pull and push it straight forwards or back. Do not wiggle it from side to side.



## REQUIRED TOOLS

## Required Tools (Not provided)

You need the following tools to complete the installation of your refrigerator:



## REMOVING THE REFRIGERATOR DOORS

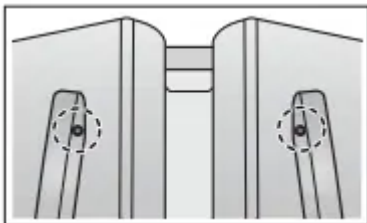
For some installations you need to remove the fridge and freezer drawers so you can move the refrigerator to its final location. Do not remove the doors/drawer if you don't need to. If you do not need to remove the refrigerator doors, go to Adjusting the Level on page 10. If you need to remove the doors, continue below. Before removing the door/drawer, make sure you read the following items:

**WARNING:** Disconnect power to the refrigerator before removing the door or drawer.

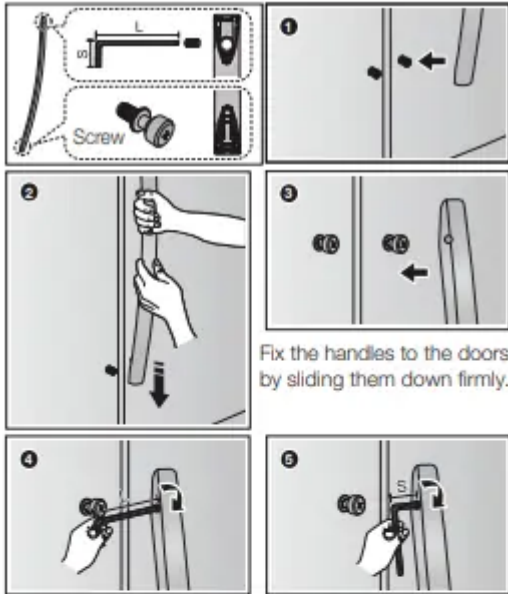
- Be careful not to drop, damage or scratch the door/drawer while removing them.
- Use care when you remove the doors/drawer. The doors are heavy and you could injure yourself.
- Reattach the doors/drawer properly to avoid:
  - Moisture from air leakage.
  - Uneven door alignment.
  - Wasting energy due to improper door seal.

## HOW TO ASSEMBLE THE HANDLE

Orient each handle so that the end with the sticker attached is at the top and the holes with the tightening screws are facing each other. Then, follow the directions below to install each handle.



By using Phillips screwdriver, fix the screw (optional) and then put the handle on the fixer by sliding them down firmly.



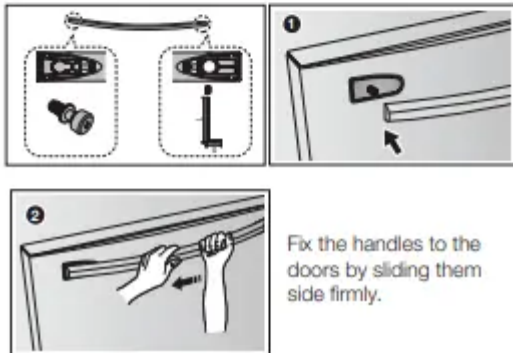
Fix the handles to the doors by sliding them down firmly.

Tighten with wrench firmly

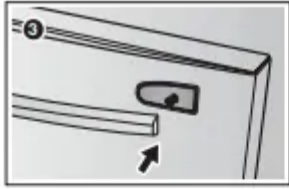
Drawer door handle assembly



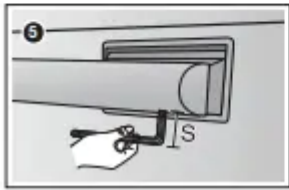
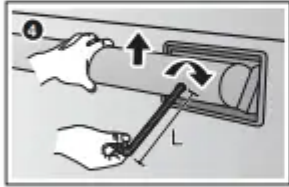
Check the direction of Handle assembly.



Fix the handles to the doors by sliding them side firmly.



Fix the handles to the doors by sliding them left side firmly.



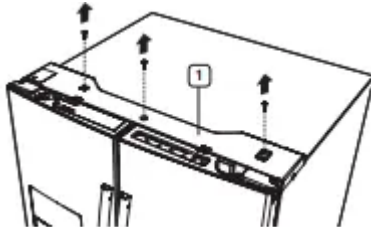
Tilt up the Handle bar and tighten with wrench firmly.

### Disassembling the refrigerator doors

**WARNING:** Be careful not to drop and scratch the doors while removing them.

#### With the door opened

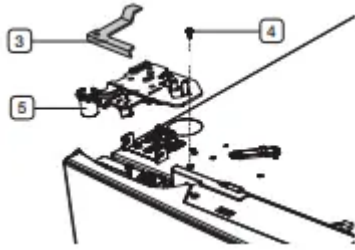
1. Remove the 3 screws holding down the TOP TABLE ( 1 ) and turn it with wires connected.



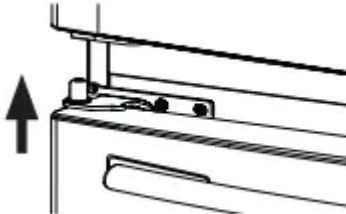
2. Disconnect two connector ( 2 ) on the left side door. To remove the water coupler from the hinge, twist and pull it from the hinge.



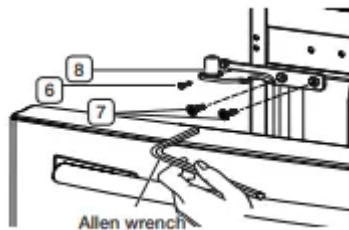
3. Pull and remove the hinge lever ( 3 ) . Remove the ground screw ( 4 ) attached to the upper left door hinges with a philips screwdriver (+). Remove the upper left and right door hinges ( 5 ).



4. Lift the door straight up to remove.



5. Remove the screw ( 6 ) attached to the lower left and right door hinges with a philips screwdriver (+). Remove the 2 hex head bolts ( 7 ) attached to the lower left and right door hinges with an allen wrench (3/16"). Remove the lower left and right door hinges ( 8 ). 8 6 7 Allen wrench

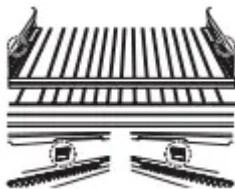


## DISASSEMBLING THE FLEX DOOR

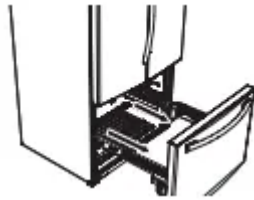
1. Take out the upper drawer by lifting it up.
2. Take out the lower basket ( 1 ) by lifting the basket up from the rail system.



3. Press the fixing hook of rail system.



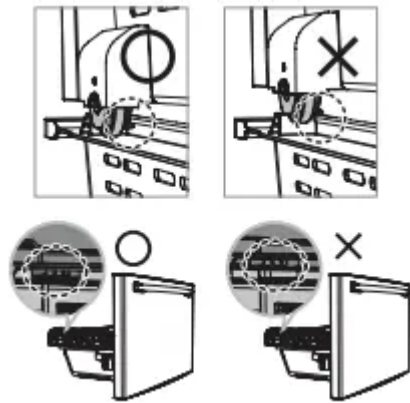
4. Holding the top of the Freezer Drawer, pull it out all the way and then remove it from the



rail system.

**CAUTION:** Be careful not to scratch or dent the sliding rail by letting it strike the floor.

**CAUTION:** Make sure that you mount the freezer basket in the right position when removing / installing the freezer door. Failing to do so may result in the door not opening or closing properly. Do not overload the bottom basket or the top drawer. Overloading prevents the Freezer drawer from closing properly and will eventually cause frost build-up.



## ASSEMBLE THE FREEZER DRAWER

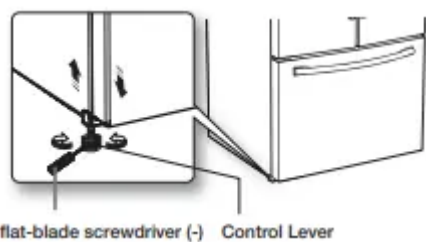
To reattach the drawer after you have moved the fridge to its final location, assemble the parts in reverse order.

## ADJUSTING THE LEVEL

Make sure the refrigerator is level so that you can make final adjustments. Use a level to test if the refrigerator is level both side to side and back to front. If the refrigerator is not level, it will not be possible to get the doors perfectly even, which may cause moisture condensation and increased energy bills. Below is an example of how to level the refrigerator if the left side of the refrigerator is lower than the right side.

### How to adjust the level

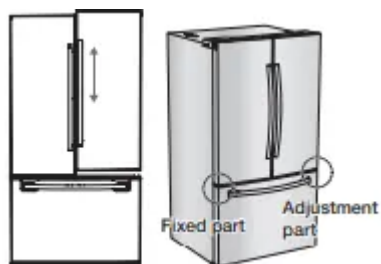
1. Open the freezer drawer and remove the lower basket.
2. Insert a flat-blade screwdriver (-) into the notch on the left control lever, and then turn it counter-clockwise to level the refrigerator. (You turn the lever clockwise to lower the refrigerator and counterclockwise to raise it)





CAUTION: Both control levers must be touching the floor to avoid possible personal injury or property damage because of tipping.


### MAKING MINOR ADJUSTMENTS BETWEEN DOORS

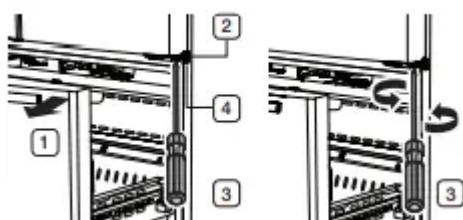
Remember, a leveled refrigerator is necessary for getting the doors perfectly even. If you need help, review the previous section on leveling the refrigerator.



- The left door is fixed. To make minor adjustments between doors, adjust only the right door.

1. Pull out the freezer drawer ( 1 ), then you can see the lower hinge ( 2 ).
2. Insert a philips screwdriver (+) ( 3 ) into the shaft ( 4 ) of the lower hinge.
3. Adjust the height by turning a philips screwdriver (+) ( 3 ) clockwise (  ) or counterclockwise (  ).

- When you turn a philips screwdriver (+) counterclockwise (  ), the door will move up.



### INSTALLING THE WATER DISPENSER LINE

A water dispenser with a filter is one of the helpful features on your new refrigerator. To help promote better health, the water filter removes unwanted particles from your water. However, it does not sterilize or destroy microorganisms. You may need to purchase a water purifying system to do that.

The water line also connects to the ice maker. For the ice maker to operate properly, water pressure of 20~125psi (138~862 kPa) is required. If the refrigerator is installed in an area with low water pressure (below 20psi), you can install a booster pump to compensate for the low pressure.

After you have connected the water line, make sure the water storage tank inside the refrigerator is properly filled. To do this, press the water dispenser lever until the water runs from the water outlet.

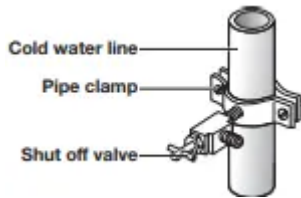
- Water line installation kits are available at extra cost from your dealer. We recommend using a water line installation kit that contains copper tubing and a ¼" compression nut.
- Use the new hose-sets supplied with the appliance only. Do not re-use an old hose set.

### Connecting to the water supply line

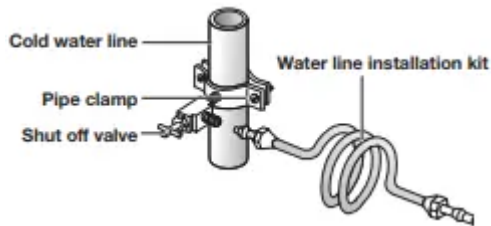
1. First, shut off the main water supply.



2. Locate the nearest cold water drinking line and install the pipe clamp and shut off valve. Pipe clamp Cold water line Shut off valve



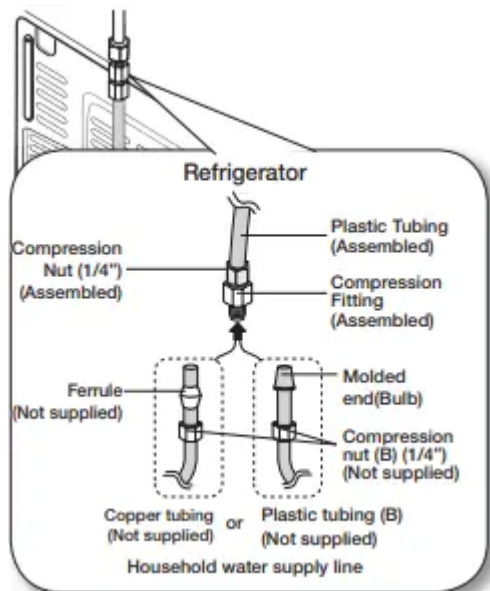
3. Connect the water line installation kit to the shut off valve.



### Connecting the water supply line to the refrigerator.

There are several items that you need to purchase to complete this connection. You may find these items sold as a kit at your local hardware store.

Use Copper Tubing	Use Plastic Tubing
<ul style="list-style-type: none"> <li>• ¼" copper tubing</li> <li>• ¼" compression nut (1pc)</li> <li>• Ferrule (2pc)</li> </ul>	<ul style="list-style-type: none"> <li>• ¼" plastic tubing</li> <li>- Molded end(Bulb)</li> <li>• ¼" compression nut (1pc)</li> </ul>



1. Connect the household water line to the assembled compression fitting.  
If you are using copper tubing, slip the compression nut ( B ) (not supplied) and ferrule (not supplied) on the copper tubing (not supplied) as shown.  
If you are using plastic tubing ( B ) , insert the molded end (Bulb) of the plastic tubing ( B ) into the compression fitting.  
Do not use without the molded end (Bulb) of the plastic tubing ( B ).
2. Tighten the compression nut ( B ) onto the compression fitting. Do not over-tighten the compression nut ( B ).
3. Turn the water on and check for any leakage. If you find water drops or leakage in the connection areas, turn off the main water supply. Check the connections and, if necessary, tighten.
4. Flush 1 gallon of water through the filter before drinking or using the water from the refrigerator. (Flush approximately 6 minutes.) To flush, press a large glass or cup against the water dispenser lever. Fill the glass, empty it into the kitchen sink after it is filled, and then repeat.
5. After you turn on the refrigerator, let the ice maker make ice for 1 to 2 days. Over that period of time, throw out the first 1 or 2 buckets of ice the freezer makes to ensure all impurities have been removed from the water line.

### COMPLETING THE SET UP

Now that you have your new refrigerator installed in place, you are ready to set up and enjoy the features and functions of the appliance. By completing the following steps, your refrigerator should be fully operational.

1. Make sure your refrigerator is in an appropriate location with reasonable clearance between it and the wall. Refer to installation instructions in this manual.
2. Once the refrigerator is plugged in, make sure the interior light comes on when you open the doors.
3. Set the Temperature control to the coldest temperature and wait for an hour. The freezer

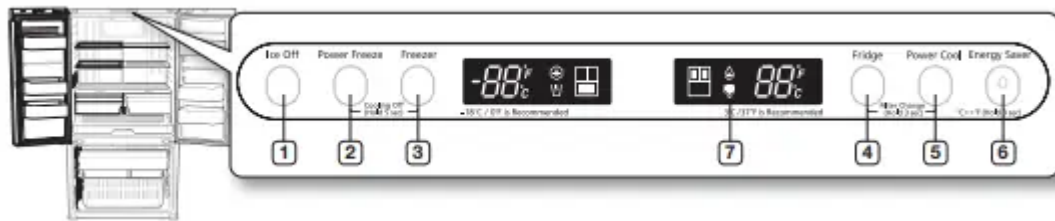
will get slightly chilled and the motor will run smoothly. Reset the refrigerator and freezer to the temperatures you want.

4. After you plug the refrigerator in, it will take a few hours to reach the appropriate temperature. You can store food and drinks in the refrigerator after the temperature is sufficiently cool.

- Under normal conditions a 170 cc(5.75 oz) cup can be filled in about 10 seconds.

## Operating your French Door Refrigerator

### USING THE CONTROL PANEL



#### ( 1 ) Ice Off Button

Press the Ice off button is you want to turn the ice-maker off.

#### ( 2 ) Power Freeze Button

Speeds up the time needed to freeze products in the Freezer. It can be helpful if you need to quickly freeze easily spoiled items or if the temperature in the Freezer has warmed dramatically (for example, if the door was left open).

#### ( 3 ) Freezer Button

Press the Freezer button to set the Freezer to your desired temperature. You can set the temperature between 5 °F (-15 °C) and -8 °F(-23 °C) .

#### ( 4 ) Fridge Button

Press the Fridge button to set the fridge to your desired temperature. You can set temperature between 34 °F(1 °C) and 44 °F(7 °C) .

#### ( 5 ) Power Cool Button

Speeds up the time needed to cool products in the Refrigerator. It can be helpful if you need to quickly cool easily spoiled items or if the temperature in the fridge has warmed dramatically (For example, if the door was left open).

#### ( 6 ) E. Saver Button

For better energy efficiency, press E.Saver button. However, if condensation occurs on the door, turn the E.Saver function off. Press this button for 3 seconds to switch the temperature units between °C and °F.

#### ( 7 ) Filter Indicator

When the filter indicator light is on, it is time to change the filter. Typically this happens about every 6 months. The filter Indicator will be Red when you have used your water filter for 6 months. The icon will blink red for several seconds when you open or close the door. The filter indicator will be Off when you insert the new water filter.

### COOLING OFF MODE (“OF & OF” CODE ON THE DISPLAY)

- This function is for store display refrigerators. It is not for customer use.

CAUTION: In Cooling Off Mode, the refrigerator works but doesn't make cool air. To cancel this mode, press the Power Freeze and Freezer buttons at the same time for 5 seconds until a “Ding-dong” sound is heard and the unit will now cool.

### CHANGING THE WATER FILTER

WARNING: To reduce risk of water damage to your property DO NOT use generic brands of water filters in your SAMSUNG Refrigerator.

USE ONLY SAMSUNG BRAND WATER FILTERS. SAMSUNG will not be legally responsible for any damage, including, but not limited to property damage caused by water leakage from the use of a generic water filter. SAMSUNG Refrigerators are designed to work ONLY WITH SAMSUNG Water Filter.

The Filter light turns red to let you know when it is time to change your water filter cartridge. To give you time to get a new filter, the red light comes on just before the capacity of the



current filter runs out.

Changing the filter on time provides you with the freshest, cleanest water from your refrigerator.

1. Shut off the water supply. Then, turn the water filter ( 1 ) about 1/4 turn, counter-clockwise.
2. Pull the water filter ( 1 ) from the case filter ( 2 ).



- To change the water filter more easily, shut off the water supply valve.
- Sometimes, it is hard to disassemble the water filter because impurities in the water cause it to stick. If you are having difficulties, grip the water filter firmly and pull it hard.
- When you pull the water filter, a little water can leak from the opening. This is normal



- To minimize the water leaks, keep the filter cartridge horizontal when you pull it.
- To prevent overflow, empty the water filter tray ( 3 ) and dry around the filter case ( 2 ).

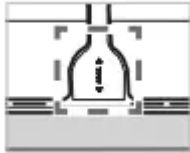
3. Insert the new filter into the filter case ( 4 ).

4. Push the filter, and then turn it clockwise until it locks.

- If you have trouble inserting the water filter because of high water pressure, shut off the water supply valve.
- The locked symbol should be lined up with the indicator line.



5. After removing the old water filter and installing a new reset the indicator by pressing the “Fridge” and “Power Cool” button simultaneously for about 3 seconds.

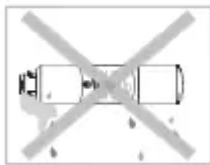


6. If you turned off the water supply, turn it back on.

- For a replacement water filter, you can visit your local home Improvement center or contact the Samsung Parts distributor.

### **Removing any residual matter inside the water supply line after installing the water filter.**

1. Turn ON the main water supply and supply water to the refrigerator.



2. Run 1 Gal of water through the dispenser until the water runs clear (approx. 6 to 7 minutes). This will clean the water supply system and remove air from the lines.

3. If after pour 1 Gal the water doesn't turn clear is possible an additional flushing in the household lines.

4. Open the Refrigerator door and make sure there are no water leaks coming from the water filter.

### **Reverse Osmosis Water Supply**

IMPORTANT :

The pressure of the water supply coming out of a reverse osmosis system going to the water inlet valve of the refrigerator needs to be between 35 and 120 psi (241 and 827

kPa). If a reverse osmosis water filtration system is connected to your cold water supply, the water pressure to the reverse osmosis system needs to be a minimum of 40 to 60 psi (276 to 414 kPa.) If the water pressure to the reverse osmosis system is less than 40 to 60 psi (276 to 414 kPa):

- Check to see whether the sediment filter in the reverse osmosis system is blocked. Replace the filter if necessary.
- Allow the storage tank on the reverse osmosis system to refill after heavy usage.
- If your refrigerator has a water filter, it may further reduce the water pressure when used in conjunction with a reverse osmosis system. Remove the water filter.

If you have questions about your water pressure, call a licensed, qualified plumber.

## **CONTROLLING THE TEMPERATURE**

### **Basic temperature of Freezer and Refrigerator Compartments**

The basic temperature and recommended temperatures of the Freezer and Refrigerator Compartments are 0 °F and 37 °F (or -18 °C and 3 °C) respectively. If the temperature of the Freezer and Refrigerator Compartments are too high or low, adjust the temperature manually.

## **CONTROLLING THE TEMPERATURE**

### **Controlling the Freezer temperature**

The Freezer temperature can be set between 5 °F (-15 °C) and -8 °F (-23 °C) to suit your particular needs. Press the Freezer button repeatedly until the desired temperature is shown in the temperature display. Keep in mind that foods like ice cream may melt at 4 °F (-15 °C).

The temperature display will move sequentially from -8 °F (-23 °C) to 5 °F (-15 °C). When the display reaches 5 °F, it will begin again at -8 °F (-23 °C). Five seconds after the new temperature is set, the display will again show the actual current freezer temperature until the new temperature is reached.

### **Controlling the Refrigerator temperature**

The Refrigerator temperature can be set between 44 °F (7 °C) and 34 °F (1 °C) to suit your particular needs. Press the Fridge button repeatedly until the desired temperature is shown in the temperature display.

The temperature control process for the Fridge works just like the Freezer process. Press the Fridge button to set your desired temperature. After a few seconds, the Fridge will begin adjusting towards the newly set temperature. This will be reflected in the digital display.

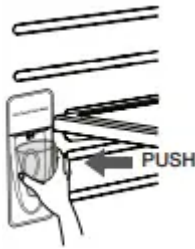
- The temperature of the Freezer or the Refrigerator may rise from opening the doors too frequently, or if a large amount of warm or hot food is placed in either side.

- This may cause the digital display to blink. Once the Freezer and Refrigerator temperature return to their normal set temperatures, the blinking will stop.
- If the blinking continues, you may need to “reset” the Refrigerator. Try unplugging the appliance, wait for around 10 minutes and then plug the power cord back in.

## USING THE COLD WATER DISPENSER

### Using the Water dispenser (RF261B, RF26H)

Place a glass underneath the water outlet and push gently against the water dispenser lever with your glass. Make sure the glass is in line with the dispenser to prevent the water from splashing out.



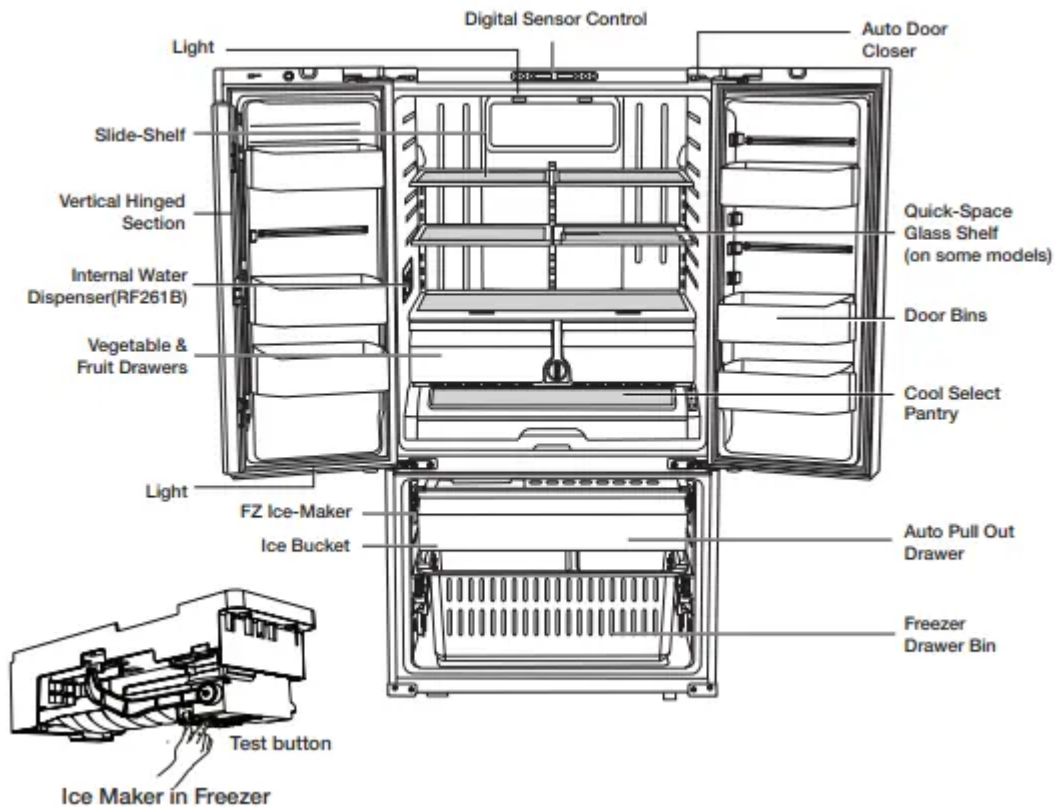
If you have just installed the refrigerator or installed a new water filter, Flush 3 gallons through filter before use (flush approximately 6 minutes). Make sure water flows cleanly before drinking.

**CAUTION:** If you have a long vacation or business trip, close the water valve and shut off the water supply to the Refrigerator. This will help prevent accidental leakages.

- **Water clouding phenomenon**
  - All water provided to refrigerators flows through the core filter which is an alkaline water filter. In this process, the pressure in the water that has flowed out of the filter gets increased, and oxygen and nitrogen become saturated. When this water flows out in the air, the pressure plummets and the oxygen and nitrogen get supersaturated so that they turn into gas bubbles. The water could look misty due to these oxygen bubbles. The water may look temporarily cloudy due to these oxygen bubbles. After a few seconds, the water will look clear.
  - The water tank's capacity is approximately one third (1/3) of a gallon. Please wait 1 second before removing the cup after dispensing water to prevent spills.

## PARTS AND FEATURES

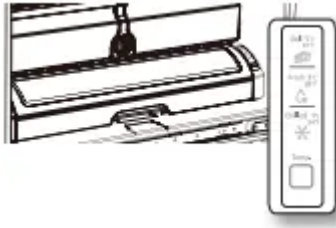
Use this page to become more familiar with the parts and features of the refrigerator



- When closing the door, make sure the Vertical Hinged Section is in the correct position to avoid scratching the other door.
- If the Vertical Hinged Section is reversed, put it back to the right position and close the door.
- Moisture may appear at times on the Vertical Hinged Section.
- The door handle may become loose over time. If this happens, tighten the bolts found on the inside of the door.
- If you close one door with a lot of force, the other door may open.
- When the door opens, the interlock switch automatically turns off the auger motor in the ice maker for safety reasons.
- When the interior or exterior LED lamp has gone out, please contact your service agents.

### USING THE COOL SELECT PANTRY

The Cool Select Pantry is a full-width drawer with adjustable temperature control. This pantry can be used for large party trays, deli items, pizza, beverages or miscellaneous items. There is a temperature control which can adjust the amount of cold air allowed into the pantry. The control is located on the right side of the pantry.



- The Pantry has three modes: The Fresh mode, Chilled mode, and Deli mode. Fresh mode is the default. Press the Temp button repeatedly until the mode you want is lit. Once you select a mode, the temperature will change to match the mode you selected.
- The Pantry temperature may change depending on the number of items inside and where they are located, the ambient temperature, and how often the door is opened.

### The Pantry Selection Button

1. When you select “Deli”, the temperature of the pantry will be kept around 41 °F (or 5 °C). This feature helps keep food fresh for a long time.
2. When you select “Fresh”, the temperature of the pantry will be kept around 38 °F (or 3 °C). This feature helps keep food fresh for a longer time.



3. When you select “Chilled”, the temperature of the pantry will be kept around 34 °F (or 1 °C). This feature also helps keep meat or fish fresh for a longer time. The table below lists the Pantry modes and the kinds of foods that can be stored safely for each mode.

Deli	Fresh	Chiled
• Pineapples	• cucumbers	• steaks
• lemons	• apples	• hard cheeses
• avocado	• oranges	• cold cuts
• potato	• grapes	• bacon
	• zucchinis	• hot dogs
	• corn	

Fruits and vegetables may be damaged when the “Chilled” mode is set. Do not store lettuce or other leafy produce in this pantry.

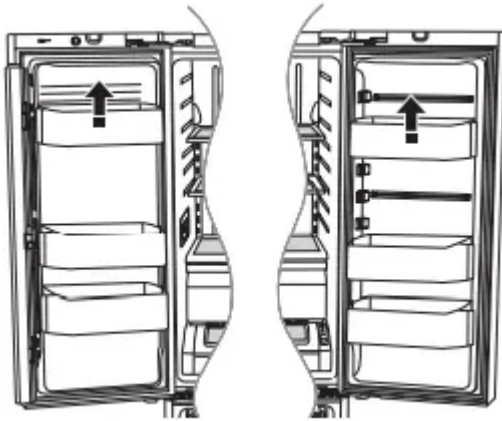
## REMOVING THE REFRIGERATOR ACCESSORIES

### 1. Door Bins & Dairy Compartment

- Door Bins

**To remove** - Simply lift the bin up and pull straight out.

**To relocate** - Slide it in above the desired location and push down until it stops.



- Injury may occur if the door bins are not firmly assembled.
- Do not allow children to play with the bins. Sharp corners of the bins may cause injury.

CAUTION: Do not adjust a bin full of food. Remove the food first.

To remove dust from the bins - Remove the guard and wash in water.

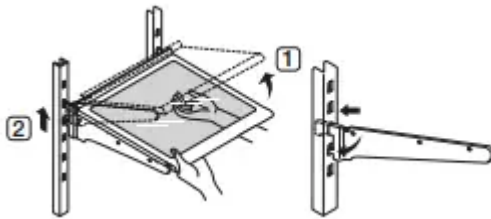
## 2. Tempered Glass shelves

**To remove** - Tilt up the front of the shelf in the direction shown ( 1 ) and lift it up vertically ( 2 ). Pull the shelf out.

**To relocate** - Tilt the front of the shelf up and guide the shelf hooks into the slots at a desired height.

CAUTION: Then lower the front of the shelf so that the hooks can drop into the slots.

The Tempered Glass shelves are heavy. Use special care when removing them.



## 3. Vegetable & Fruit Drawers

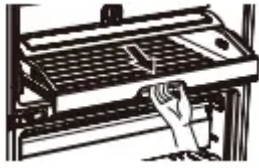
**To remove** - Pull the drawer out to full extension. Tilt up the front of the drawer and pull straight out.

**To relocate** - Insert the drawer into the frame rails and push back into place.

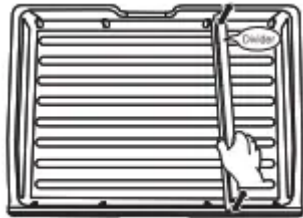
The drawers need to be removed before the glass shelf above them can be lifted out.



#### 4. Cool select pantry



**To remove the Cool select pantry** - Pull the pantry out to full extension. Tilt up the front side of the pantry and pull straight out.



**To relocate the Cool select pantry** – Push the rails to the back of the refrigerator. Place the drawer onto the rails and slide the pantry back until it is in place.

**To remove the divider** – Pull the pantry completely out to full extension and raise the front side of the divider to unhook it from the rear wall of the pantry, then lift the divider out.

**To relocate the divider** - Hook the back of the divider over the rear wall of the pantry and push the divider down.

#### Using the doors

Ensure that the doors close all the way and are securely sealed.

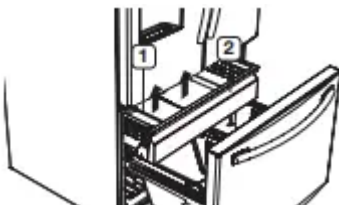
When the refrigerator door is only partially open, it will automatically close. But, the door will stay open when opened more than the auto close range and you must close it manually.

#### REMOVING THE REFRIGERATOR ACCESSORIES

##### 1. ICE BUCKET

**To remove** - Lift the ice bucket ( 1 ).

**To relocate** - Place the ice bucket into the Super extended drawer ( 2 ).



##### 2. Super Extended Drawer

**To remove** - Pull the drawer out to full extension. Tilt up the rear of the drawer and lift straight out.

**To relocate** - Place the drawer onto the rails ( 4 ) by tilting it up. Lower the drawer into place until it is horizontal and slide the Drawer ( 3 ) in.

### 3. Freezer Drawer

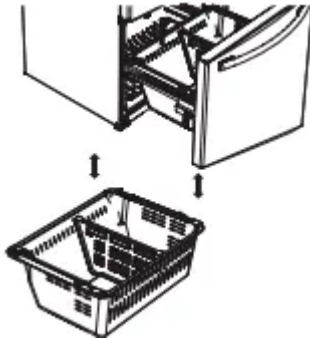
**To remove the freezer drawer** - Pull the freezer drawer out fully. Tilt up the rear of the bin and lift it out to remove.

**To relocate the freezer drawer** - Place the bin into the rail assembly.

CAUTION: Do not allow babies or children go inside the freezer drawer. They could damage the refrigerator and seriously injure themselves. Do not sit on the freezer door. The door may break. Do not allow children to climb into the freezer drawer.

CAUTION: Do not remove the divider.

WARNING: If trapped inside, children may be injured or suffocate to death.

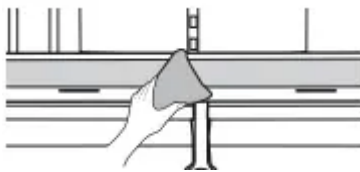


### CLEANING THE REFRIGERATOR

Caring for your Samsung French Door Refrigerator prolongs the life of your appliance and helps keep the refrigerator free of odor and germs.

#### Cleaning the Interior

Clean the inside walls and accessories with a mild detergent and then wipe dry with a soft cloth. You can remove the drawers and shelves for a more thorough cleaning. Just make sure to dry drawers and shelves before putting them back into place.



#### Cleaning the Exterior

Wipe the control panel and digital display with a damp, clean, soft cloth. Do not spray water directly on the surface of the refrigerator. The doors, handles, and cabinet surfaces should be cleaned with a mild detergent and then wiped dry with a soft cloth. To keep your appliance looking its best, polish the exterior once or twice a year.



CAUTION: Do not spray water directly on the refrigerator. Use a clean, damp cloth to

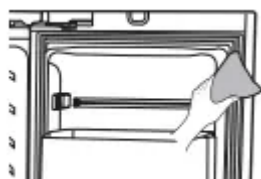
clean.

CAUTION: Do not use benzene, thinner, or Clorox for cleaning. They may damage the surface of the appliance and may cause a fire.

CAUTION: You can erase the printed letters on the display if you apply stainless cleaner directly to the area where the letters are printed.



If the rubber door seals are dirty, the doors may not close properly, and the refrigerator will not operate efficiently. Keep the door seals free of dust or stains by cleaning the doors with a mild detergent and damp cloth. Wipe dry with a clean, soft cloth.

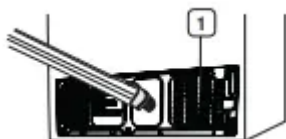


CAUTION: Do not clean the refrigerator with benzene, thinner, or car detergent. These substance could cause a fire.

### **Cleaning the rear side of the refrigerator**

To keep cords and exposed parts free of dust and dirt accumulation. Vacuum the rear side of the appliance once or twice a year.

CAUTION: Do not remove the back cover ( 1 ). You could suffer an electric shock



### **FOOD STORAGE TIPS**

Foods	Refrigerator	Freezer	Storage Tips
<b>DAIRY PRODUCTS</b>			
Butter	2-3 Weeks	6-9 Months	Wrap or cover tightly.
Milk	1-2 Weeks	Not recommended	Check date code. Most milk and similar products are sold in date-coded cartons that indicate a product's peak freshness. Re-seal with cap or wrap tightly. Do not return unused portions to original container.
Cream Cheese, cheese food, and cheese spread	2-4 Weeks	Not recommended	Check date code. Keep all cheese tightly packed in moisture proof wrap
Hard Cheese (unopened)	3-4 Months	6 Months	
Hard Cheese (opened)	2 Months	Not recommended	
Cottage Cheese	10-15 Days	Not recommended	
Cream	7-10 Days	2 Months	Check date code. Most yogurt, creams, and similar products are sold in date-coded cartons that indicate a product's peak freshness. Re-seal or cover tightly. Do not return unused portions to original container.
Sour Cream	2 Weeks	Not recommended	
Cream Dips (opened)	1 Week	Not recommended	
Yogurt	10-14 Days	Not recommended	Check date code. Keep covered.
Frozen Yogurt	na	2 Months	
<b>EGGS</b>			
Eggs (uncooked)	3-4 Weeks	Not recommended	Check date code. Store eggs in coldest part of refrigerator and in their original container.
Eggs (cooked)	1 Week	Not recommended	Store in covered container
Leftover egg dishes	3-4 Days	Not recommended	Store in covered container
<b>FRESH FRUITS</b>			
Apples	1 Month	Not recommended	If storing in refrigerator, do not wash fruit before storing. Store in moisture resistant bags or containers. Wrap cut fruits. Some fruits darken when refrigerated.
Bananas	2-4 Days	Not recommended	
Peaches, Melons, Pears, Avocados	3-5 Days	Not recommended	
Berries and Cherries	2-3 Days	12 Months	
Apricots	3-5 Days	Not recommended	
Grapes	2-5 Days	na	
Pineapple (un-cut)	2-3 Days	Not recommended	
Pineapple (cut)	5-7 Days	6-12 Months	
Citrus	1-2 Weeks	Not recommended	Store uncovered.
Juice	6 Days	Not recommended	Check date code and re-seal in original container. Do not return unused portions to original container.
Frozen Juice	Thawing only	12 Months	Check date code. Do not re-freeze.

Foods	Refrigerator	Freezer	Storage Tips
<b>FISH AND SHELLFISH</b>			
<b>Fish</b>			
Fatty Fish (mackerel, trout, salmon)	1-2 Days	2-3 Months	Keep in original wrapper and store in coldest part of refrigerator. Package in vapor-proof and moisture proof wrap for freezer. Freeze at 0 °F (or -18 °C). Thaw in refrigerator or check date code. Freeze in original packaging.
Lean Fish (cod, flounder, etc)	1-2 Days	6 Months	
Frozen or Breaded	na	3 Months	
<b>Shellfish</b>			
Shrimp (uncooked)	1-2 Days	12 Months	To freeze, package in vapor-proof and moisture-proof container.
Crab	3-5 Days	10 Months	
Cooked Fish or Shellfish	2-3 Days	3 Months	
<b>MEAT</b>			
<b>Fresh, Uncooked</b>			
Chops	2-4 Days	6-12 Months	Check date code for use. Store in coldest part of refrigerator in original packaging. Package in moisture-proof and vapor-proof container for freezing. Recommended refrigerator temperature 33 °F to 36 °F (or 1 °C to 2 °C) and freezer temperature 0 °F to 2 °F (or -18 °C to -16 °C)
Ground	1 Day	3-4 Months	
Roast	2-4 Days	6-12 Months	
Bacon	1-2 Weeks	1-2 Months	
Sausage	1-2 Days	1-2 Months	
Steak	2-4 Days	6-9 Months	
Poultry	1 Day	12 Months	
Lunch meat	3-5 Days	1 Month	
<b>Cooked</b>			
Meat	2-3 Days	2-3 Months	Check date code for use. Store in coldest part of refrigerator in original packaging. Package in moisture-proof and vapor-proof container for freezing.
Poultry	2-3 Days	4-5 Months	
Ham	1-2 weeks	1-2 Months	

## Troubleshooting

**The refrigerator does not work at all or it does not chill sufficiently.**

**Check if the power plug is properly connected.**

- Check if the set temperature on the digital display is warmer than the freezer or fridge inner temperature. If it is, set the refrigerator colder.
- Is the refrigerator in direct sunlight or located near a heat source?
- Is the back of the refrigerator too close to the wall, preventing proper ventilation?

**The food in the fridge is frozen.**

- Check if the set temperature on the digital display is too low.
- Try setting the refrigerator to a warmer temperature.
- Is the temperature in the room too low? Set the refrigerator warmer.
- Did you store the food which is juicy in the coldest part of the refrigerator? Try moving those items to the other shelves in the fridge instead of keeping them in the colder areas or bins.

**You hear unusual noise or sounds.**

- Check if the refrigerator is level and stable.
- Is the back of the refrigerator too close to the wall, preventing proper ventilation? Try moving the back of the refrigerator at least 2 inches from the wall.
- 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 according to the temperature of the refrigerator interior.
- If it sounds as if something is hitting something else inside the refrigerator, this is normal. The sound is caused by the compressor operating at high capacity.

**The cabinet-door sealing area of the appliance is hot and condensation is occurring.**

- Some heat is normal as anti-condensators are installed in the vertical hinged section 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 Maker is not producing ice.**

- 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 opened?
- Did you manually stop the ice making function?
- 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 refrigerant circulating through the refrigerator.

**There is a bad smell in the refrigerator.**

- Check for spoiled food.
- Foods with strong odors (for example, fish) should be tightly covered.
- Clean out your freezer periodically and throw away any spoiled or suspicious 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 stored foods for efficient air circulation.
- Is the freezer drawer closed properly?

**Water dispenser is not functioning.**

- Is the water line connected and the shut-off valve opened?

- 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 fridge temperature is too low? Try selecting a warmer setting on the Digital display.

**Auto close system does not work with the freezer door.**

- Is there an imbalance between the right and left parts of the door?
- Open and close the door smoothly 1~2 times. After you do this, the auto close system usually works properly again
- Try opening the door smoothly to avoid unbalancing the right and the left part of the door.

## Warranty (USA)

WARRANTY ON SAMSUNG REFRIGERATOR

LIMITED WARRANTY (U.S.A.)

SAMSUNG REFRIGERATOR

LIMITED WARRANTY TO ORIGINAL CONSUMER PURCHASER WITH PROOF OF PURCHASE

This SAMSUNG brand product, as supplied and distributed by Samsung Electronics America, Inc. (SAMSUNG) and delivered new, in the original carton to the original consumer purchaser, is warranted by SAMSUNG against manufacturing defects in materials or workmanship for the limited warranty period of:

- One (1) year parts and labor
- Five (5) years parts and labor on Sealed Refrigeration System Only (Compressor, Evaporator, Condenser, Drier, and Connecting Tubing)
- Ten (10) years part and Five (5) years labor on Digital Inverter Compressor Only

This limited warranty is valid only on products purchased and used in the United States that have been installed, operated, and maintained according to the instructions attached to or furnished with the product. To receive warranty service, the purchaser must contact SAMSUNG at the address or phone number provided below for problem determination and service procedures. Warranty service can only be performed by a SAMSUNG authorized service center. The original dated bill of sale must be presented upon request as proof of purchase to SAMSUNG or SAMSUNG's authorized service center to receive warranty service.

SAMSUNG will provide in-home service within the contiguous United States during the warranty period at no charge, subject to availability of SAMSUNG authorized servicers within the customer's geographic area. If in home service is not available, SAMSUNG may elect, at its option, to provide transportation of the product to and from an authorized service center. If

the product is located in an area where service by a SAMSUNG authorized servicer is not available, you may be responsible for a trip charge or required to bring the product to a SAMSUNG authorized service center for service.

To receive in-home service, product must be unobstructed and accessible to the service agent.

During the applicable warranty period, a product will be repaired, replaced, or the purchase price refunded, at the sole option of SAMSUNG. SAMSUNG may use new or reconditioned parts in repairing a product, or replace the product with a new or reconditioned product. Replacement parts and products are warranted for the remaining portion of the original product's warranty or ninety (90) days, whichever is longer. All replaced parts and products are the property of SAMSUNG and you must return them to SAMSUNG.

This limited warranty covers manufacturing defects in materials or workmanship encountered in normal household, noncommercial use of this product and shall not cover the following: damage that occurs in shipment, delivery, installation, and uses for which this product was not intended; damage caused by unauthorized modification or alteration of the product; product where the original factory serial numbers have been removed, defaced, changed in any way, or cannot be readily determined; cosmetic damage including scratches, dents, chips, and other damage to the product's finishes; damage caused by abuse, misuse, pest infestations, accident, fire, floods, or other acts of nature or God; damage caused by use of equipment, utilities, services, parts, supplies, accessories, applications, installations, repairs, external wiring or connectors not supplied or authorized by SAMSUNG; damage caused by incorrect electrical line current, voltage, fluctuations and surges; damage caused by failure to operate and maintain the product according to instructions; in-home instruction on how to use your product; and service to correct installation not in accordance with electrical or plumbing codes or correction of household electrical or plumbing (i.e., house wiring, fuses, or water inlet hoses). The cost of repair or replacement under these excluded circumstances shall be the customer's responsibility.

Visits by an authorized servicer to explain product functions, maintenance or installation are not covered by this limited warranty. Please contact SAMSUNG at the number below for assistance with any of these issues

#### **EXCLUSION OF IMPLIED WARRANTIES**

IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific rights, and you may also have other rights, which vary from state to state.

#### **LIMITATION OF REMEDIES**

YOUR SOLE AND EXCLUSIVE REMEDY IS PRODUCT REPAIR, PRODUCT REPLACEMENT, OR REFUND OF THE PURCHASE PRICE AT SAMSUNG'S OPTION, AS PROVIDED IN THIS LIMITED WARRANTY. SAMSUNG SHALL NOT BE LIABLE FOR

SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES, INCLUDING BUT NOT LIMITED TO TIME AWAY FROM WORK, HOTELS AND/OR RESTAURANT MEALS, REMODELING EXPENSES, LOSS OF REVENUE OR PROFITS, FAILURE TO REALIZE SAVINGS OR OTHER BENEFITS REGARDLESS OF THE LEGAL THEORY ON WHICH THE CLAIM IS BASED, AND EVEN IF SAMSUNG HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Some states do not allow exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific rights, and you may also have other rights, which vary from state to state.

SAMSUNG does not warrant uninterrupted or error-free operation of the product. No warranty or guarantee given by any other person, firm, or corporation with respect to this product shall be binding on SAMSUNG.

## **Warranty Information (CANADA)**

### **Limited Warranty for Original Purchaser**

This Samsung product is warranted by Samsung Electronics Canada Inc. (hereafter referred to as SECA) against manufacturing defects in material or workmanship for the following periods:

- Labor : 1 years (in-home)
- Parts : 1 years
- Inverter Compressor : 10 years (Part only)

SECA further warrants that if this product fails to operate properly within the specified warranty period and the failure is due to improper workmanship or defective material, SECA will repair or replace the product at its option. All warranty repairs or part replacements must be performed by a SECA Authorized Service Center. (To find the nearest SECA Service Center, call 1-800-SAMSUNG (7267864))

### **Obligation to the Original Owner**

The original dated sales receipt must be retained by the customer and is the only acceptable proof of purchase. It must be presented to a SECA Authorized Service Center at the time service is requested before warranty services are rendered. On all carry-in models, transportation to and from the Authorized Service Center is the responsibility of the customer.

### **Exclusions of the Warranty**

This warranty does not cover damage due to accident, fire, flood, and/or other Acts of God, misuse, incorrect line voltage, improper installation, improper or unauthorized repairs, commercial use, or damage that occurs during shipping. Customer adjustments which are explained in this owners manual are not covered under the terms of this warranty. This

warranty will automatically be voided for any unit found with a missing or altered serial number. This warranty is valid only on products purchased and used in the Canada

**Warning**

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

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