

Haier






Home Refrigerator

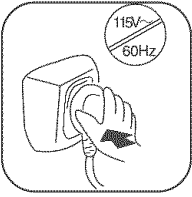

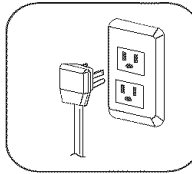

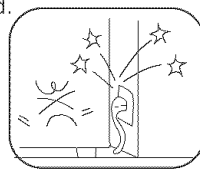

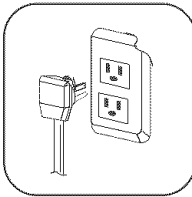



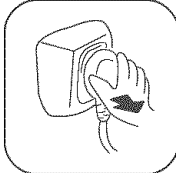

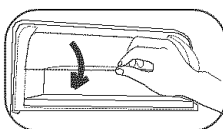
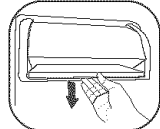

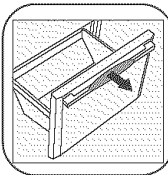

Model: PRCS25*****
RRCS25*****

Contents


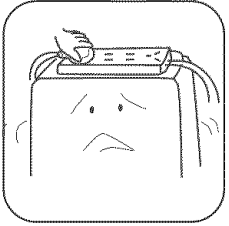
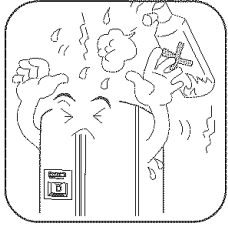
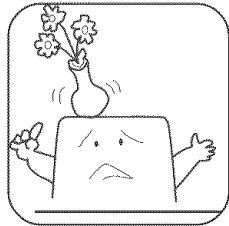

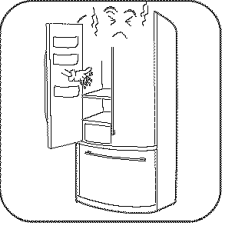
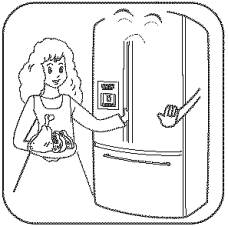
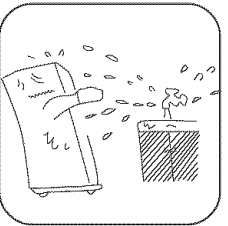
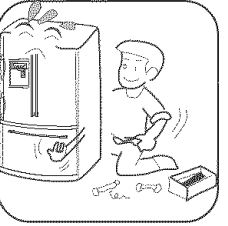
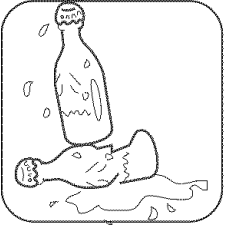
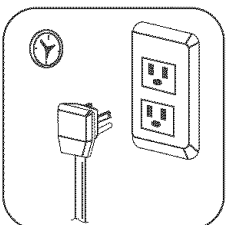
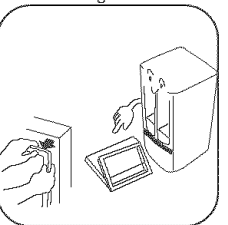
Safety Precautions	1~2
Location	3
Features	3
Components	4
Dismantling and Installing the Door	5~6
Connecting the Water Supply Line	7~8
Preparation Before Use	9
Usage	9
Function	10~14
About the Fresh Food Compartment	15~16
Precaution when Refrigerating Food	16
Tips and Hints in Using the Fresh Food Compartment	17
About the Freezer	17
Precaution when Freezing Food	18
Use of the Ice Maker and the Cold Water Dispenser	18~19
Dismantling and Installing the Ice Container	19
Usage of the Dispenser	20
Precautions in Using the Dispenser	20
About the Convertible Compartment	21
Defrosting, Cleaning	21
Water Filter	22~24
Discontinuing or Breaking in Usage	25
Troubleshooting	26~30
Limited Warranty	31

Safety Precautions

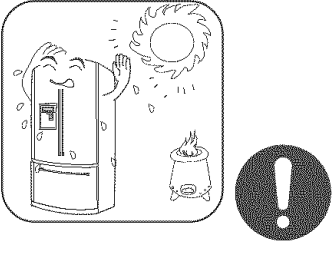
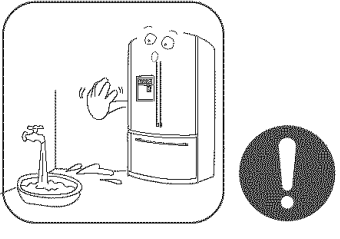
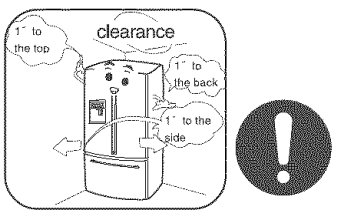
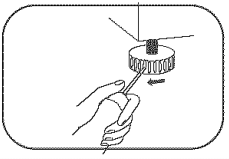
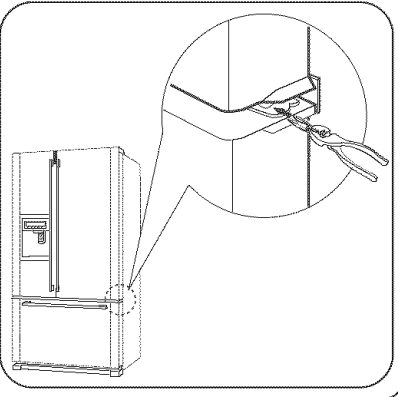
 WARNING	<p>Before operating this appliance, please thoroughly read and retain this manual for your reference. Because we offer a variety of models, the characteristics of your refrigerator may differ slightly from those described in this manual.</p> <p>The appliance is not intended for use by children without adult supervision. Children should be supervised to ensure that they do not play with the appliance.</p>
 WARNING	<p>Indicates that a danger or risk of serious injury exists</p>
 NOTE	<p>Indicates that a risk of personal injury or material damage exists</p>
	<p>Represents something you must follow</p>
	<p>Represents something you must not do</p>

<p>This refrigerator uses AC 115V/60Hz power. Large voltage fluctuation may prevent start-up of the refrigerator, burning of main control board, and compressor or abnormal noise in the compressor. In such cases, an auto stabilizer is needed.</p>  	<p>A separated socket is a must and a reliable grounded plug is needed as well. This refrigerator uses a three-prong (grounding) plug, which can be used on standard three-prong (grounding) sockets. In every case, cutting off or dismantling the third prong (grounding) is prohibited. After the refrigerator is installed, the plug must be within reach.</p>  	<p>Do not damage the power cord.</p> <ul style="list-style-type: none"> Do not disconnect the power cord by pulling on it. Hold the plug and pull it out from the socket directly. The refrigerator must not press on the cord. Do not step on the cord. When you move the refrigerator away from the wall, make sure that you do not roll over or press on the cord.  
<p>In case the power cord is damaged: If the cord or plug is worn or damaged, stop using it. Contact a service engineer to replace it.</p>  	<p>In case there is flammable gas leakage:</p> <ul style="list-style-type: none"> Shut off the valve where there is gas leakage. Open doors and windows. Do not pull out or insert the power plug of the fridge or any other appliances.  	<p>Unplug the fridge in the following cases:</p> <ul style="list-style-type: none"> Before you clean or maintain the fridge, unplug the fridge. Before changing the light bulb, unplug the fridge to prevent potential shock.  
<p>When you open or close the dairy bin, please do so as shown to prevent pinching your finger:</p>  <p>Close</p>  <p>Open</p> 		<p>Do not pull the convertible drawer with too much force, or food might fall out. Do not put too much food in the convertible drawer, or the compressor will run non-stop and food might fall out</p>  

Safety Precautions

<p>Flammable, explosive, and dangerous items, and highly corrosive acid and alkali must not be put in fridge.</p> 	<p>Drugs, vaccines, and chemical reagents must not be put in fridge. This fridge is for household use only. It cannot store temperature-sensitive materials.</p> 	<p>Do not store or use petrol or other flammable substances near the fridge to avoid fire hazard.</p> 
<p>Do not put unstable materials on the fridge, such as heavy containers or containers full of water, to avoid personal injury. Do not rest containers of water on fridge to prevent leaks that could damage the electrical workings of the unit.</p> 	<p>Do not play or hang on the bottle bin or drawers on the inside of the doors. This may damage the bottle bin and drawers or lead to them falling off the fridge and causing personal injury. Do not step on the convertible drawer while adding or removing food from the main compartment.</p> 	<p>While the fridge is in operation, do not touch the frozen surface of the freezer, especially with wet hands, to prevent frostbite.</p> 
<p>The gaps between doors and cabinets are small. Please do not put your finger in these gaps. While opening or closing the fridge door, keep children away from the fridge.</p> 	<p>Do not spray or rinse the fridge, and do not put the fridge in a humid environment. This will prevent damage to the electrical insulation and performance of the fridge from water exposure.</p> 	<p>Dismantling or modifying the fridge is prohibited. Damage to the cooling piping is also not allowed. Any repair work must be done by a service engineer or technician.</p> 
<p>Do not put bottled beer or soft drinks in the freezer to avoid broken glass. You also must not put these beverages in the convertible compartment when it is being used as a freezer.</p> 	<p>During a power failure or when cleaning, pull out the plug. You must wait at least 5 minutes before putting the plug back in, otherwise it may cause continuous start-up and damage the compressor.</p> 	<p>After the fridge is no longer in use, take off the doors, the gaskets, and the shelves, and put them in a proper place. This avoids the danger of children playing in and getting caught in the discarded refrigerator.</p> 

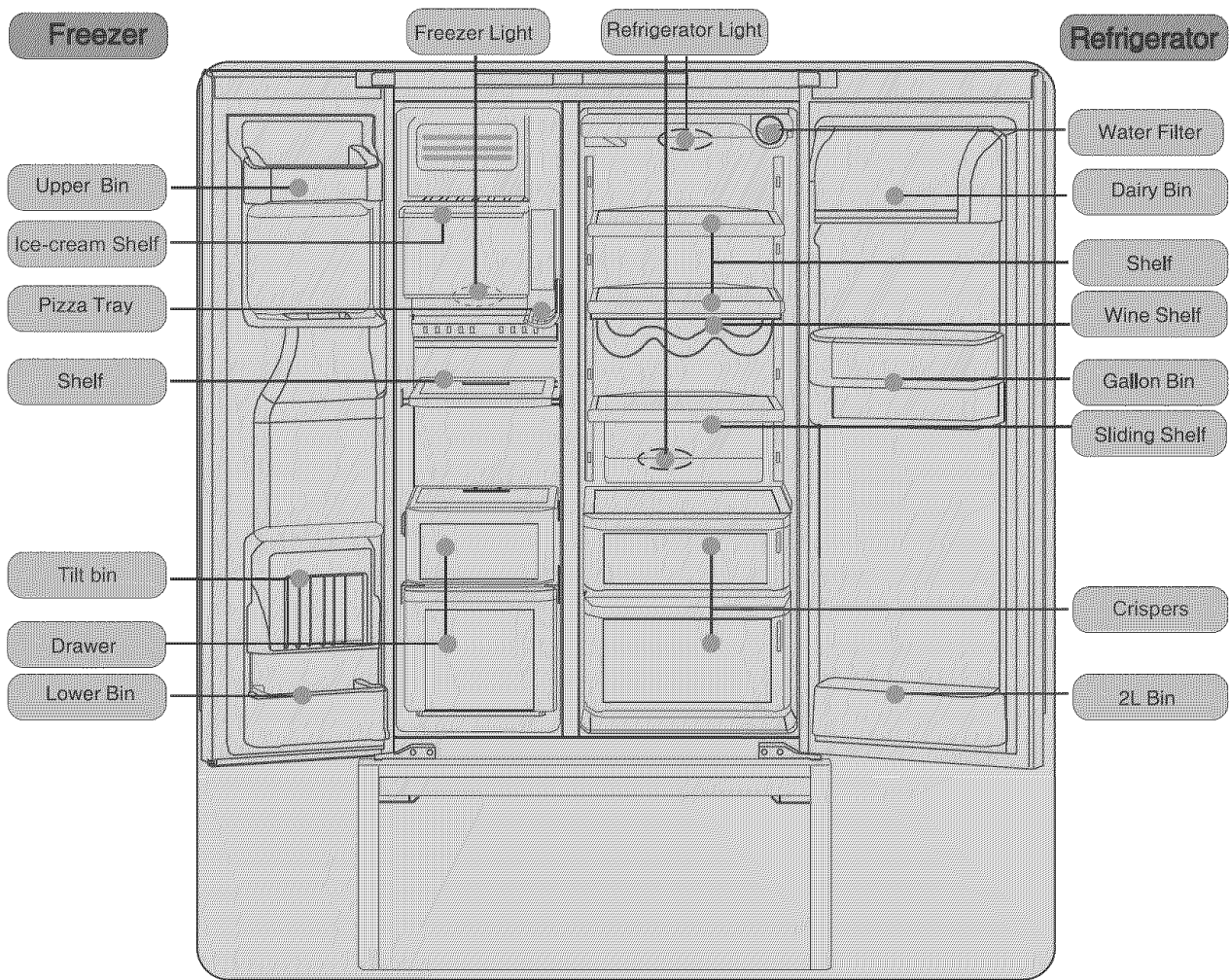
Location

<p>The fridge should be put in a location that is far away from any heat source or direct sunlight. This will improve the performance of the fridge.</p> 	<p>Do not put the fridge in a place where it is humid, or where there may be splashing water. Clean off any splashed water or dirt with a soft cloth.</p> 	<p>The fridge must be put in an environment with good ventilation. It must be near a safe water resource, and there must be at least 1 inch of space on each of the four sides.</p> 
<p>Cabinet Adjustment</p> <p>The fridge must be on a flat, solid floor. You can put a flat, hard, non-flammable spacer underneath it if you wish. Do not use the packing foam as a spacer. If the fridge is on a slightly uneven surface, adjust the leveling legs. Raise the fridge by turning one leg clockwise, and lower it by turning the leveling leg counterclockwise.</p> 	<p>Door Heights</p> <p>If the door heights are not even, follow these instructions for alignment:</p> <ol style="list-style-type: none"> 1. Raise the door from the middle hinge with one hand. 2. Insert clip ring with pliers with the other hand, as shown. 3. Insert the other clip rings until the doors are aligned. (Three clip rings are provided.) 	

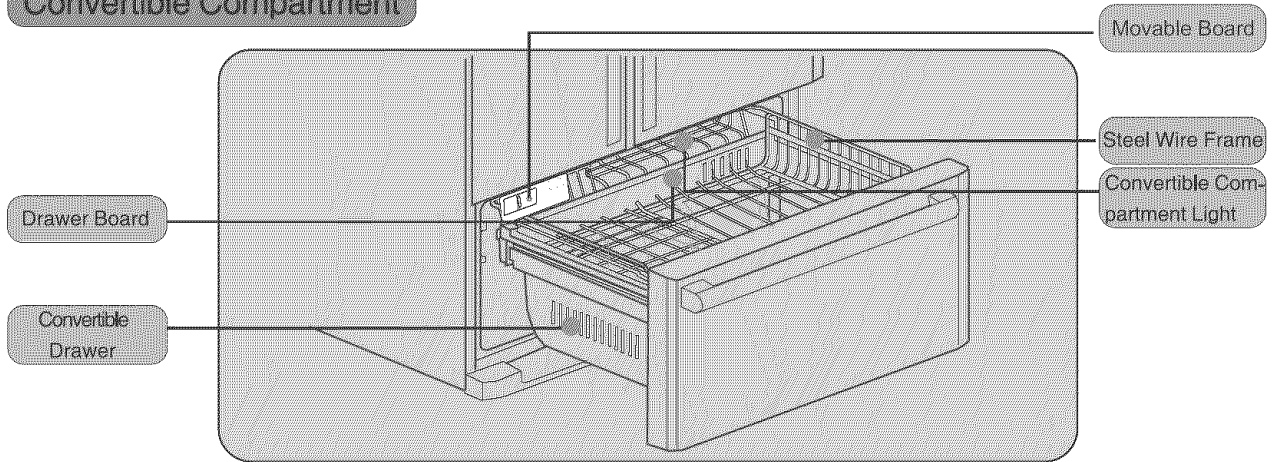
Features

- 1. Water filter:**
This provides high quality purified water. The filter is easy to change.
- 2. Convertible Drawer:**
The convertible drawer can be set as a refrigerator or a freezer.
- 3. Extra-Large, Spacious Design:**
Large capacity in refrigerator and freezer sections. Tempered glass shelves are adopted in the refrigerator compartment. There is also a spacious crisper for produce storage.
- 4. CFC-Free, Frost-Free, Fast-Freeze and Fast-Cool Options**
- 5. Air Curtain Technology:**
The air curtain is on the front top part of the refrigerated compartment. It prevents cold air from escaping when the fridge is opened, and distributes cool air evenly. This ensures that food is kept fresh.
- 6. Automatic Display**
- 7. Open Door Alarm**

Components



Convertible Compartment



Note

Due to product modification, your purchased Haier refrigerator may not be identical with the one shown in the manual. We hereby express our apologies to you for this possible difference.

Dismantling and Installing the Door



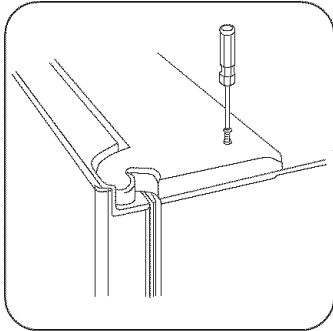
Note

Before dismantling and installing the door, take food out of the door bin and dismantle the bottle bin. Cut off power and water source to avoid personal injury and damage to the product or the surrounding area. You need to have 2 or more people present when dismantling or installing the door in order to complete the job correctly and avoid personal injury.

Dismantling and Installing the Fresh Food Door

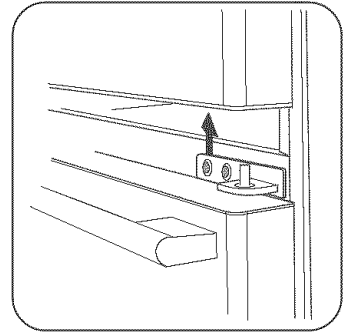
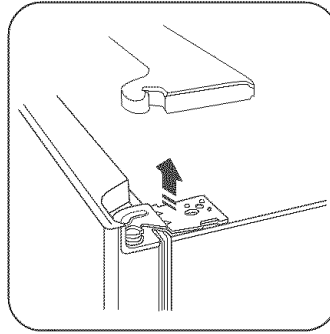
1

Dismount the screw on the decorating strip with a screwdriver, and take the decorating strip off of the cabinet.



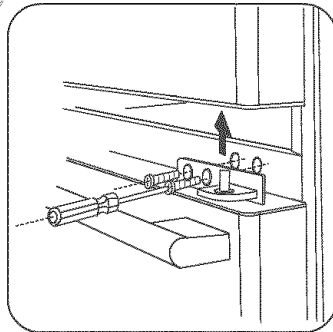
2

Dismount the screw with a screwdriver and take off the top hinge. Then take off the fresh food door and put it in a safe place.



3

If necessary, dismantle the middle hinge.



4

To install the fresh food door, follow these directions in reverse.



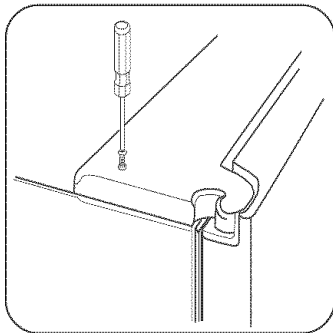
Note

When raising the hinge to separate it from the door, be careful not to drop it on the floor.

Dismantling and Installing the Freezer Door

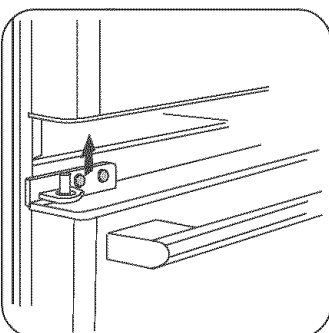
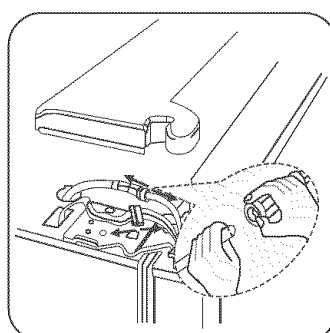
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Perform Step 1 in "Dismantling and Installing the Fresh Food Door" above.



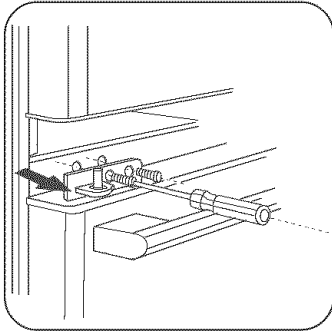
2

Disconnect the wire and the water pipe. Take out the screw with a screwdriver and dismantle the top hinge. Take down the freezer door and put it in a safe place.



Dismantling and Installing the Door

3 If necessary, dismantle the middle hinge.



4 To install the freezer door, follow these directions in reverse.

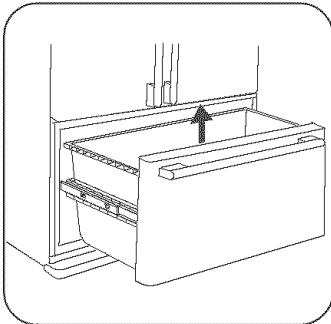


Note

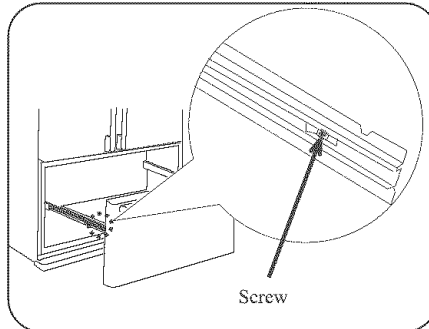
When raising the hinge to separate it from the door, be careful not to drop the door.

Dismantling and Installing the Convertible Drawer

1 Open the convertible drawer completely. Take out the drawer or steel wire shelf.



2 Take out the screws on both sides with a screwdriver. Take off the supports on each side, and take out the convertible drawer. Put it in a safe place.



3 To install the convertible drawer, follow these directions in reverse.



WARNING

To prevent a suffocation hazard for children or pets, do not allow them to play inside the drawer.

Connecting the Water Supply Line

Install the shutoff valve on the nearest frequently used drinking water line.

1

Shut off the main water supply:

Turn on the nearest faucet long enough to clear the line of water.

2

Choose the valve location:

Choose a location for the valve that is easily accessible. It is best to connect into the side of a vertical water pipe. If necessary to connect to a horizontal water pipe, make the connection at the top or side rather than at the bottom, to avoid any sediment from the water pipe.

3

Drill the hole for the valve:

Drill a $\frac{1}{4}$ " hole in the water pipe (even if you are using a self-piercing valve) using a sharp bit. Remove any burrs resulting from drilling the hole in the pipe. Make sure not to allow water to drain into the drill. Failure to drill a $\frac{1}{4}$ " hole may result in reduced ice production or smaller ice cubes.

4

Fasten the shutoff valve:

Fasten the shutoff valve to the cold water pipe with the pipe clamp. Commonwealth of Massachusetts Plumbing Codes 248CMR must be adhered to. Saddle valves are illegal and use in not permitted in Massachusetts. Consult with your licensed plumber.

5

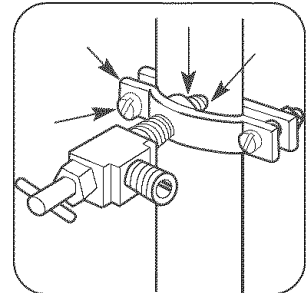
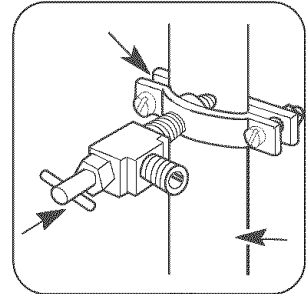
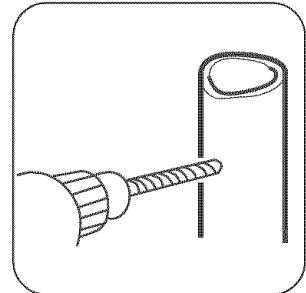
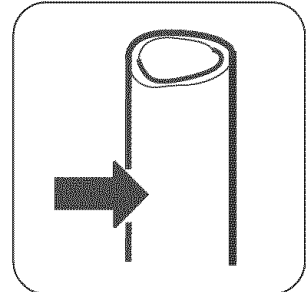
Tighten the pipe clamp:

Tighten the clamp screws until the sealing water begins to swell. Do not over-tighten or you may crush the tubing.

6

Route the tubing:

Route the tubing between the cold water line and the refrigerator. Route the tubing through a hole drilled in the wall or floor (behind the refrigerator or adjacent base cabinet) as close to the wall as possible. Be sure there is sufficient extra tubing (about 8', 2.4m, coiled into 3 turns of about 10", 25cm diameter) to allow the refrigerator to move out from the wall after installation.

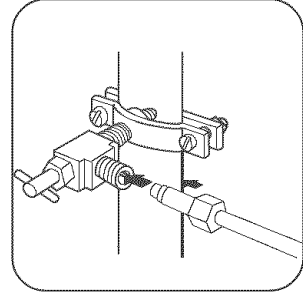


Connecting the Water Supply Line

7

Connect the tubing to the valve:

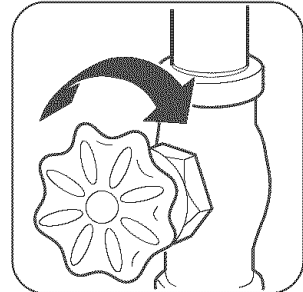
Place the compression nut and ferrule (sleeve) for copper onto the end of the tubing and connect it to the shutoff valve. Make sure the tubing is fully inserted into the valve. Tighten the compression nut securely. Commonwealth of Massachusetts Plumbing Codes 248CMR must be adhered to. Saddle valves are illegal and use is not permitted in Massachusetts. Consult with your licensed plumber.



8

Flush out the tubing:

Turn the main water supply on and flush out the tubing until the water is clear. Shut the water off at the water valve after about one quart (1 liter) of water has been flushed through the tubing.



9

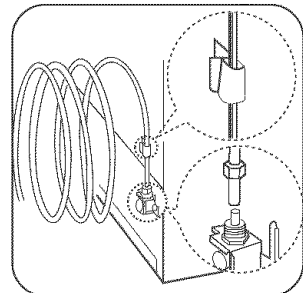
Connect the tubing to the refrigerator:



CAUTION

Before making the connection to the refrigerator, be sure the refrigerator power cord is not plugged into the wall outlet.

- a. Remove the plastic flexible cap from the water valve.
- b. Place the compression nut and ferrule (sleeve) onto the end of the tubing as shown.

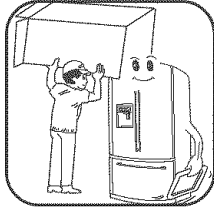


Note

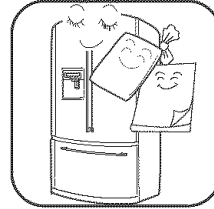
After install the water line, please confirm that there is no leakage in every connection point before using the refrigerator.

Preparation Before Use

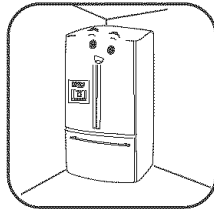
- 1** Remove all packing materials, including foam base pad and tape used to attach accessories.



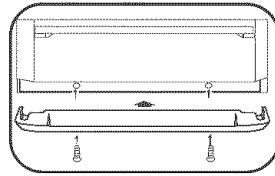
- 2** **Check accessory and documents:**
Check materials against packing list. If any are different or missing, inquire with the retailer.



- 3** **Put the fridge in a proper place.**
(Refer to the "Location" section.)

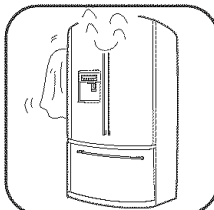


- 4** **Installation of the lower decoration strip:**
Open the refrigerator door. Take out the decoration strip and install it in place as is shown. Fasten with screws.

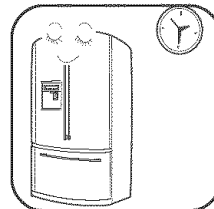


Copy the fridge model number and manufacturer's warranty number for all service calls or inquiries you may have in the future.

- 5** **It is recommended to clean the fridge before use.**
Mix 4L water with 1 tsp baking soda. Wipe the interior and exterior with a soft cloth moistened with this mixture.



- 6** **On standby:**
After the fridge is put into place, adjusted, and cleaned, connect the power to begin normal operation.



Usage

- 1** **Connecting the Power:**
The default temperature range of the fresh food, freezer, and convertible compartment is at a middle setting when the refrigerator is first connected to the power supply. The convertible compartment will be set as a refrigerator.

- 2** **Fridge work mode:**
Manual adjustment: Set the temperature by pushing the temperature-adjusting button. (Refer to "Function" section.) Convertible compartment will be set in the refrigerator mode by the factory.

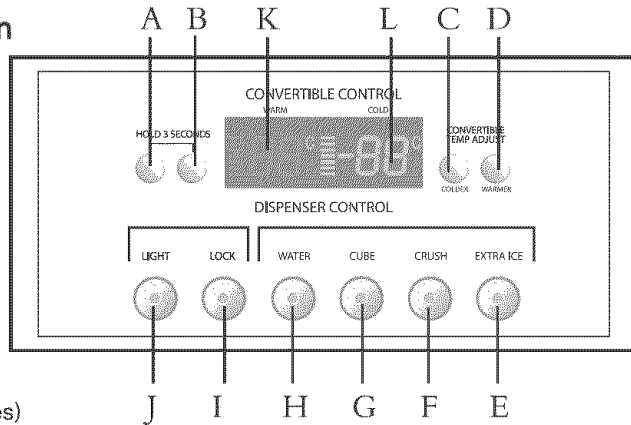
- 3** **Put food inside the fridge:**
After the fridge has been plugged in and is fully cooled, it is safe to put in food and begin use.



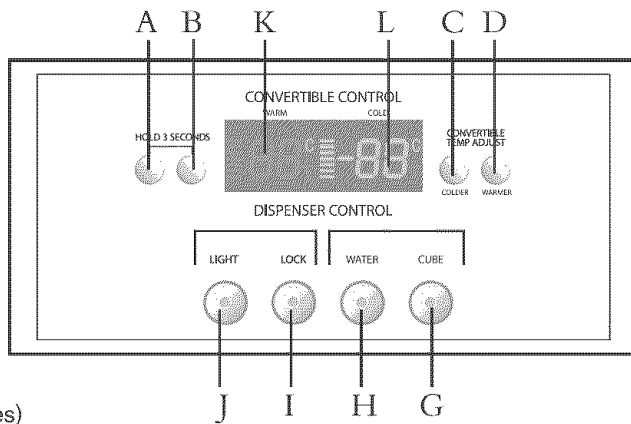
Every time the temperature settings are changed, it takes some time for the temperature to adjust. The length of time depends on the amount of change, the ambient temperature, frequent door openings, quantity of stored food, etc.

Function

Door Display Control Screen



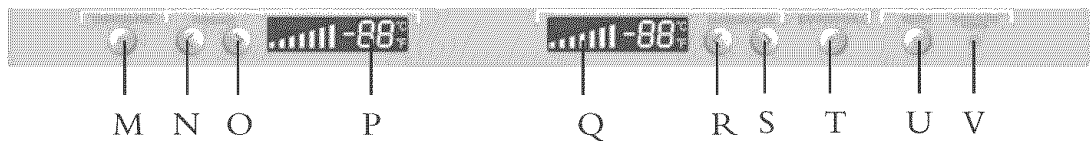
(Only applicable to PRCS25**** series)



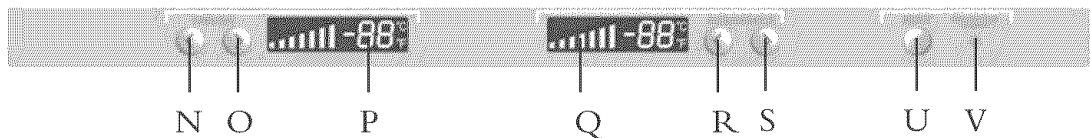
(Only applicable to RRCS25**** series)

- | | |
|---|---|
| A. B.....Convertible Switching Composite Button | HCold Water Button |
| C. D.....Convertible Compartment Temperature Adjusting Button | ILock Button |
| EExtra Ice Button | JDispenser Light Control Button |
| FCrushed Ice Button | KConvertible Fresh Food Temperature Indicator |
| GCubed Ice Button | LConvertible Freezer Temperature Indicator |

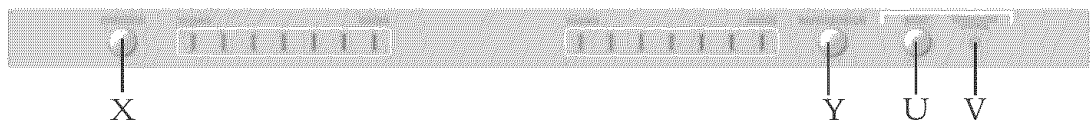
Cabinet Display Control Screen



(Only applicable to PRCS25ED** series)



(Only applicable to PRCS25TD** series)



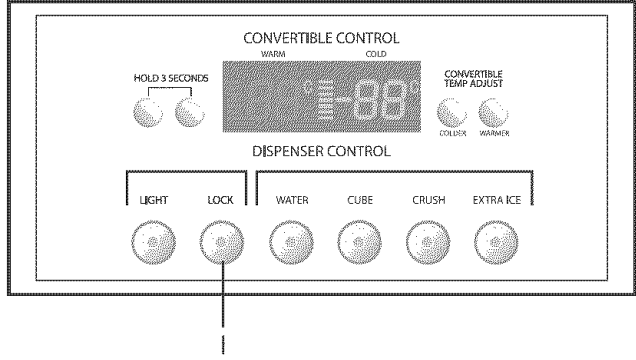
(Only applicable to RRCS25TD** series)

- | | |
|---|--|
| M.....Express Freeze Button | R. S. YFresh Food Compartment Temperature Adjusting Button |
| N. O. XTemperature Adjusting Button of Freezer | T.....Express Chill Button |
| PTemperature Indicator of Freezer compartment | U.....Water Filter Reset |
| Q.....Temperature Indicator of Fresh Food compartment | V.....Water Filter Indicator |

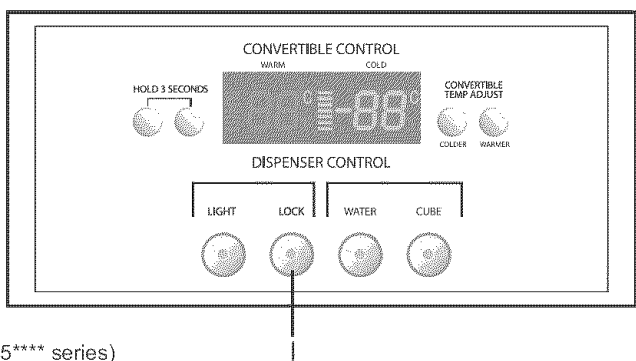
Function

1

Lock and Release



(Only applicable to PRCS25**** series)

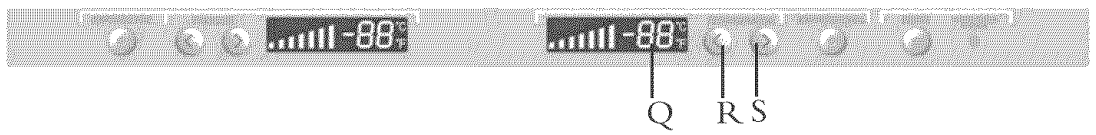


(Only applicable to RRCS25**** series)

Push I Button ,the lock button will light, and it is now in lock status. Push I Button again , the lock button light will turn off, and it is now not in lock status.

2

Fresh Food Compartment Temperature Adjustment

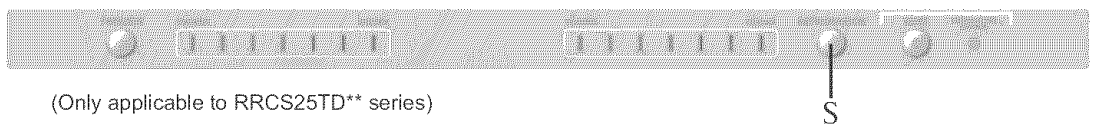


(Only applicable to PRCS25ED** series)



(Only applicable to PRCS25TD** series)

Push S or R button once, the fresh food compartment temperature indicator will flash "Q." This indicates the temperature-setting mode. The temperature range is from 34 to 46°F (1 to 8°C). The range will increase one level every time you press the S button until it reaches the 7th level, which is the maximum. The range will decrease one level every time you press the R button.

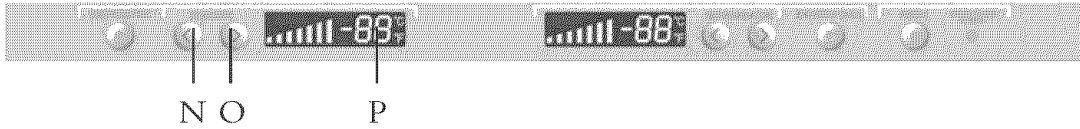


(Only applicable to RRCS25TD** series)

Press S button once the temperature will flash. This indicates temperature-setting mode. Te temperature range is from 34 to 46°F (1 to 8°C). It increases one level every time you press the S button until it reaches the 7th level, which is the maximum. If you press the S button again, the range will cycle back to level 1.

Function

3 Freezer Compartment Temperature Adjustment

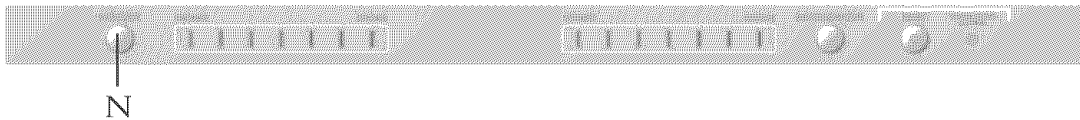


(Only applicable to PRCS25ED** series)



(Only applicable to PRCS25TD** series)

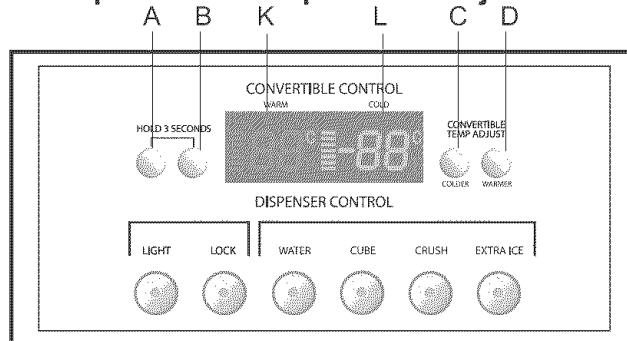
Push the O or N button once the freezer compartment temperature P indicator will flash. This indicates that you are in the temperature-setting mode. The temperature range is from -6°F to 8°F (-21°C to -13°C). The range increases one level every time you press the O button until it reaches the 7th level, which is the maximum. The range decreases one level every time you press the N button.



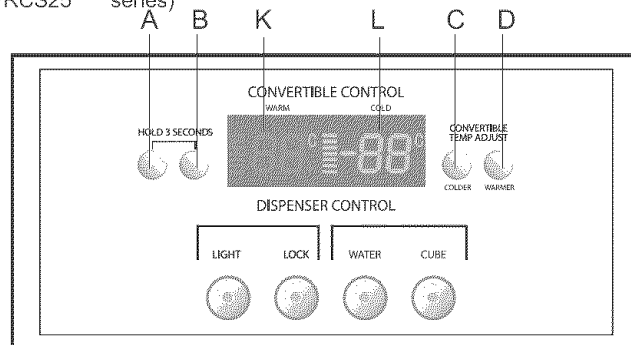
(Only applicable to RRCS25TD** series)

Press the N button once the temperature flashes. This indicates the freezer temperature-setting mode. The temperature range is from 8°F to -6°F (-13°C to -21°C). The temperature will increase by one level each time you press the N button, until it reaches the 7th level, which is the maximum. If you press the N button again, it will cycle back to level 1.

4 Convertible Compartment Temperature Adjustment



(Only applicable to PRCS25**** series)



(Only applicable to PRCS25**** series)

Press A and B buttons at the same time to select fresh food mode. The fresh food indicator light "K" will flash, indicating the fresh food temperature-setting mode. The temperature range is from 34°F to 46°F (1°C to 8°C). Press A and B at the same time again, this time holding them for 3 seconds, to select the freezer mode. The freezer indicator light will flash, indicating freezer temperature-setting mode. The temperature range of the freezer is from 30°F to 19°F (-1°C to -7°C). When it is in fresh or frozen food temperature-setting status, press the C button to increase the range. Every time you press the C button it will increase by one level until it reaches the 7th level, the maximum level. Every time you press the D button, the range will decrease by one level until it reaches the lowest level (1).

Function

5

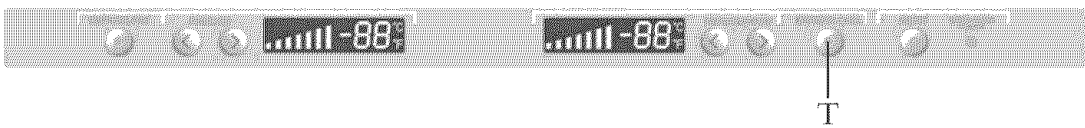
Express Freeze Setting:



This function is designed to preserve food's nutritional value by deeply freezing it in a short period of time. Press the M button. The express freeze indicator will light up. This indicates that the express freeze mode is chosen, and express freeze will function automatically. It will stop after 3 hours. If you want to turn off express freeze before 3 hours is up, press the M button again. The express freeze will then turn off.

6

Express Chill Setting:



Press the T button. The express chill indicator will light up. This indicates that the express chill mode is chosen, and express chill will function automatically. It will stop after 4 hours. If you want to turn off express chill before 4 hours is up, press the T button again. The express chill will then turn off.

7

Fast Cooling Function of Convertible Compartment:

When the unit is in the locked status, press the A button for 3 seconds to enter the convertible compartment's fast cooling mode. "K" displays the set range, and "L" displays "SC." Press the A button for 3 seconds again to stop the fast cooling of the convertible compartment.

8

Fast Freezing Function of the Convertible Compartment:

When the unit is in the locked status, press the A button for 3 seconds to enter the convertible compartment's fast freezing mode. "L" displays the set range, and "K" displays "SC." Press the A button for 3 seconds again to stop the fast freezing of the convertible compartment.

9

Fresh Food Compartment Switch Function:

Press the R and S button at the same time and hold for 3 seconds. The indicator Q will turn off, indicating that the fresh food compartment cooling is turned off. To turn the cooling in the fresh food compartment back on, press the R and S buttons for 3 seconds again and cooling will turn back on. The Q indicator light will turn on again when cooling begins. (Only applicable to RRCS25** series.)

10

Convertible Compartment Switch Function:

When the unit is in the locked status, press B and hold for 3 seconds. The temperature indicator for the convertible compartment will turn off, indicating that the convertible compartment is no longer cooling and is off. To turn back on, press the B button again for 3 seconds while the unit is in the locked status. The temperature indicator for the convertible compartment will turn back on when cooling in the convertible compartment resumes.

11

Switch Between Celsius and Fahrenheit:

When the unit is in the locked status, press C and D at the same time for 3 seconds. K, L, P, and Q on the display will be switched to Celsius readings. Press C and D for 3 seconds again to switch back to Fahrenheit displays.

Function

12 Ice Maker Switch Function:

When the unit is in the locked status, press G and F at the same time for 3 seconds. A buzzer will sound, indicating that the ice maker is closed and in the locked status. To turn the icemaker back on, press G and F again for 3 seconds. You will hear another buzzer, and the ice maker will be back on. (Only applicable to PRCS25** series.)



Note

When the fridge is in the quick freezing and quick cooling status, the fridge will keep cooling continuously.

13 Water Filter Indicator



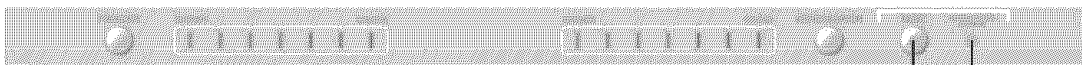
(Only applicable to PRCS25ED** series)

U V



(Only applicable to PRCS25TD** series)

U V



(Only applicable to RRCS25TD** series)

U V

When the water filter indicator V is lit, the water filter needs to be replaced. After you replace the water filter, press U to indicate that the water filter was reset. The water filter indicator V will then turn off.



Note

When you change the water filter, please refer to the "Water Filter" section of this manual.

14 Display Control Function:

30 seconds after pressing an operation button, the display turns off automatically. Press any button or open any door to light up the display again.

15 Faulty Display:

If the display is broken but you still hear the accompanying noises when you press button, this means that the buttons are still working. However you should call an after-sale service technician to fix the problem and ensure optimum performance.

16 Open Door Alarm:

The refrigerator will sound an alarm automatically if any door or drawer is open for over 60 seconds. The alarm will turn off when the door or drawer is closed.

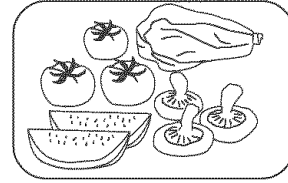
17 Sabbath Mode:

When the refrigerator is in the locked status, press the lock button for 3 seconds. The buzzer will sound. The lights will now be off when you open the doors and when you get ice or water. To turn the lights back on, press the lock button for 3 seconds again. You will hear another buzzer, and the lights will resume working.

About the Fresh Food Compartment

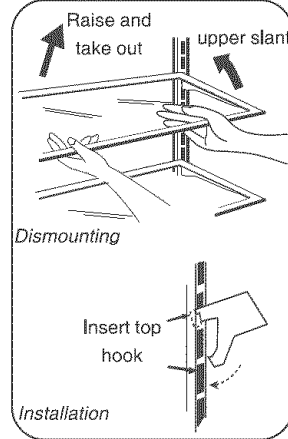
● Temporary stored food or frequently used foods should be kept in the fresh food compartment.

Although the average temperature in most parts of the fresh food compartment is 34 to 48°F (1 to 8°C), this compartment cannot keep food fresh for extended periods of time. The fresh food compartment should only be used for short-term storage.



● The height of the suspending shelf is adjustable

The height of the suspending shelf can be adjusted to fit the food you want to store. To adjust the shelf, disassemble the shelf by raising the shelf gradient, then raising and dismantling the shelf. When re-installing the shelf, put the connecting part inside the groove, then lower the front of the shelf and insert it into the groove.



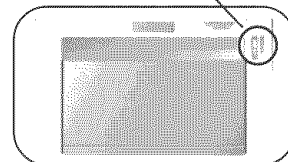
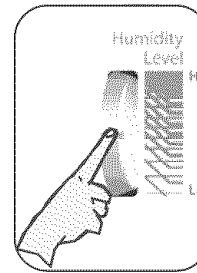
Make sure the shelf is level and that both sides are on equal grooves, or it may drop food and cause leakage.

Note

● Crisper and its usage

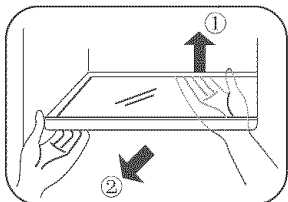
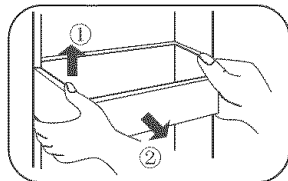
This fridge has a crisper. You can adjust the humidity in the crisper according to the food you store.

- For high humidity: Turn the knob on the right side of the crisper up. This is suitable to store cucumbers, grapes, kiwis, persimmons, etc.
- For low humidity: Turn the knob on the right side of the crisper down. This is suitable to store strawberries, oranges, green beans, garlic, watermelons, plums, tomatoes, and more.
- When removing the crisper, make sure that the cover front is on the inner side of the crisper, and then remove it. The crisper cover can only be taken off after the crisper is removed. When putting the crisper back in, put the cover on first, and then put the crisper into the refrigerator.



● Adjustment and cleaning the door bottle bin

Lift the door bottle bin as shown in step 1. Take the two sides and pull it out as shown in step 2. After cleaning, reinstall the bottle bin the other way around, and then adjust the bottle bin's height as desired.



● Dismounting the crisper cover

Raise the back part of the shelf as shown in step 1. Pull it out as shown in step 2.



When you adjust the bins, do not put the dairy bin, the gallon bin, and the twin bin in the lower part of the door. This will make it easier to open the crisper drawer when the door is open.

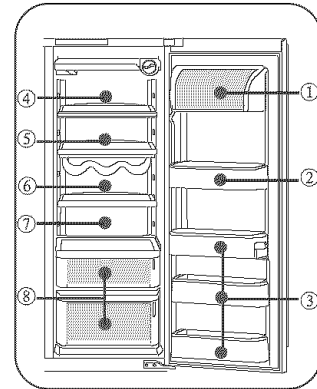
Note

About the Fresh Food Compartment

● The suggested storage section of various foods:

Because of the cool air circulation, there is a temperature difference among different sections in the cabinet. Therefore different foods should be put in different temperature sections.

- | | |
|--|--|
| 1. Eggs, butter, cheese, etc | 2. Cans, glass jars, spices, batteries, gallon milk, etc |
| 3. Soft drinks, gallon milk, bottled foods | 4. Preserved foods, cans, jars, etc |
| 5. Meats, snacks, etc | 6. Pasta, cans, yogurts, jars, etc |
| 7. Cooked meats, sausage, etc | 8. Fruits, vegetables, salads, etc |



● Lamp and its Replacement in the Fresh Food Compartment

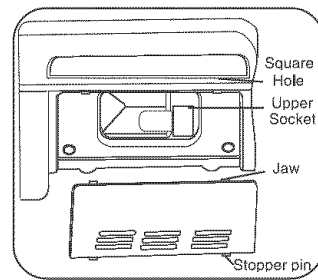
Parameter: 115V ~, 40W

Upper Socket: E17 (40W plus Bulb is prohibited)

Lower Socket: E26 (40W plus Bulb is prohibited)

While changing the upper bulb:

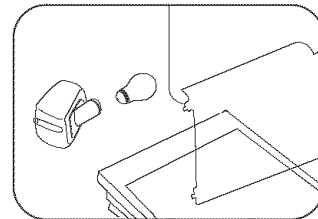
- Pull out plug to cut off power.
- 1. Press the stopper pin slightly at the back of the lamp to disconnect and separate jaw from the square hole
- 2. Turn counterclockwise and take down bulb. Turn clockwise to install the new one.
- 3. Reinstallation: Insert the jaw into square hole. Push the back of the lamp socket to insert the stopper pin into the square hold at the back of the lamp socket.



(FF upper lamp)

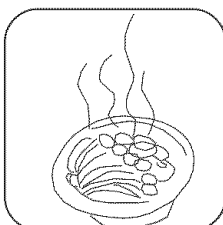
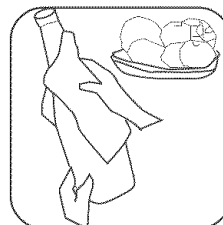

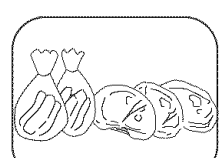
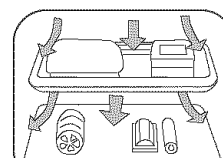
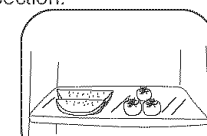
While changing the lower bulb:

- Pull out plug to cut off power.
- 1. Press the jaw slightly and take out the lamp cover.
- 2. Turn counterclockwise and take down the bulb. Turn clockwise to install the new one.
- 3. Reinstallation: Insert the jaw into the square hole on the inner line.

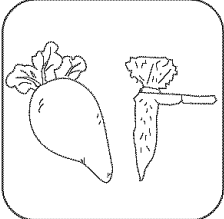
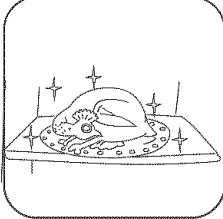
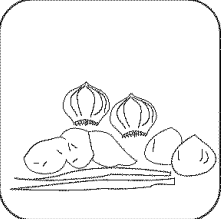
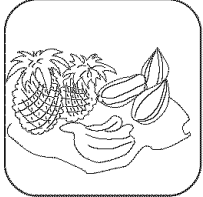


(FF lower lamp)

Precaution When Refrigerating Food

<p>Before putting hot food into the fridge, cool it to ambient temperature.</p> 	<p>Before storing food in the fridge, clean food and wipe water off it.</p> 	<p>Before storing food in the fridge, it is suggested to cover all food. It will keep moistness and freshness of fruit and vegetables, and prevent odors from traveling to other foods.</p> 
<p>Food should be stored based on use. Food should be classified according to its use. Daily food should be put in front of the shelves in order to shorten the time that the door is open. This will prevent food spoilage and save energy.</p> 	<p>Do not put too much food in the fridge and overcrowd it. The stored food in the fridge should have space around it and not be touching other food. This will allow better air circulation and cooling.</p> 	<p>The stored food should not be near the inner shelf. Avoid storing food in the inner side of the shelf. This will prevent freezing food in the cooling section. There should be a space between the inside shelf and the food in the cooling section.</p> 

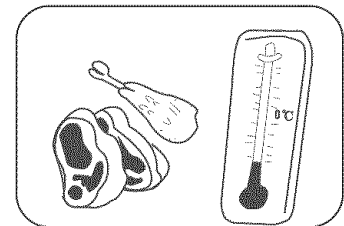
Tips and Hints in Using the Fresh Food Compartment

<p>Radish leaves should be cut off otherwise the leaves will absorb some of the nutrients from the vegetable.</p> 	<p>Defrost frozen food in the fresh food compartment to save energy.</p> 	<p>Some foods, like onion, garlic, ginger, water chestnuts, and certain root and stem vegetables, can be stored at room temperature. It is not always necessary to store them in the fridge.</p> 	<p>Refrigeration can accelerate the ripening of certain fruits like melons, bananas, pineapples, and more. Do not keep these fruits in the fridge unless you want them to ripen faster.</p> 
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About the Freezer

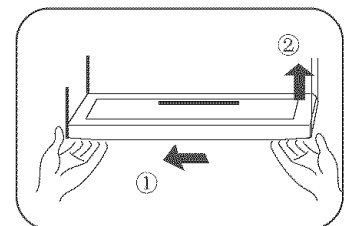
- **It is suitable to store food for a long period of time.**

The temperature is very low, and can keep food fresh and safe for a long time. Therefore, food you intend to store for a long time should be kept in the freezer compartment. Follow the storage time indicated on the food package.



- **Shelf can be dismantled to clean**

Move the shelf as seen in Figure 1. Raise the right side of the shelf as seen in Figure 2.



- **Lamp and its Replacement in the Freezer Compartment**

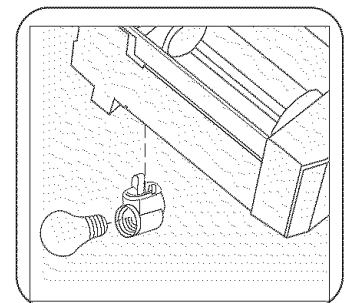
Parameter: 115V~, 40W

Socket: E26 (40 plus bulb is prohibited)

While changing the lamp:

Pull out the plug to cut off power

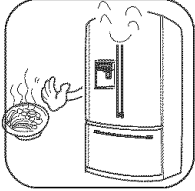
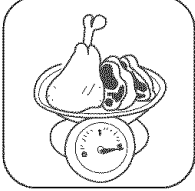

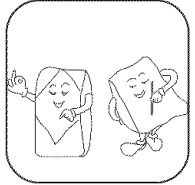

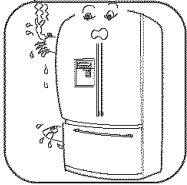
- 1.Raise the lamp cover gently as in Figure 1, and pull it out as in Figure 2.
- 2.Turn the bulb counterclockwise to take it out. Replace with a new bulb of the same wattage.
- 3.Reinstall by following these directions in reverse.



Note

While storing frozen food like ice cream, be sure to put it all the way inside the freezer and not in or near the door. This protects the frozen food during door openings.

Precaution when Freezing Food

<p>Before putting hot food into the freezer, cool it to room temperature.</p> 	<p>Separate food into small batches to make it easier to freeze and defrost for later. Do not freeze in batches larger than 5.5 lbs each.</p> 	<p>Before freezing food, it is better to pack it securely and make sure that the outside of the package is dry. The packing material should be flavorless, airtight, nontoxic, and contamination-free to avoid tainting the food inside.</p> 
<p>Write the date, expiration date, and food name on the outside of packing materials so you can be assured of the food and when it is safe to eat.</p> 	<p>Take food from the freezer to defrost when needed. Defrosted food cannot be frozen again unless it is cooked. Otherwise, it will affect food quality and safety.</p> 	<p>Do not put too much fresh food into the freezer at once. This could go beyond the freezer's cooling capacity. (Refer to "Technical Data.")</p> 

Usage of Ice Maker and Cold Water Dispenser

1

Preparation before using the ice maker and cold water dispenser:

- a. Cut the water pipe according to need, and avoid bending the water pipe too much. Usually the length should be less than 5 meters (18 feet). If the water pipe is too long, the ice content and cold water content are affected because there is not enough water pressure.
- b. The water pipe cannot stand heat. Keep it away from heat sources.
- c. You may want to have a service engineer install the water pipe.
- d. During the first use, in order to supply water to the fresh food compartment, press the cold water button several times for 1 minute each. Do not press the cold water button for longer than a minute, to prevent overheating of the water valve. Cold water will begin to flow from the outlet.
- e. Water supply pipe instruction: The cold water pressure should be 21-123 psi for automatic ice making.
- f. The purifier is only for filtering. It cannot sterilize or destroy anything. Therefore, make sure to connect the water pipe to a drinkable water source.

2

Precautions

- a. To prevent the pipe from freezing, do not install the water pipe in place below 32°F.
- b. Open water valve to flush pipe, and check leakage in water pipe joints until water is clean.
- c. When temperature of icemaker is equal to or below 5°F, the icemaker will begin to make ice. (Throw out the first several batches of ice cubes if you make ice after not having made it for a long time.)
- d. After the fridge is installed, put the water supply pipe in a proper place to prevent pressing and damage.
- e. The filter in the water pipe is there to filter impurities in the water and to make ice clean and hygienic. Therefore, the filter will absorb impurities during normal use. After a long time of usage, if the cubed ice becomes smaller, it may mean that the filter is blocked from the impurities. After 6 months of use, the "Change Filter" indicator light will turn on. At this time, we suggest you go to an authorized Haier after-sale service center or shop to buy a new filter and change it. After you change the filter, the indicator light will turn off. The refrigerator comes with a filter installed; after this you have to buy and change the filter yourself.
- f. The icemaker should only be connected to a source of drinkable water.

Usage of Ice Maker and Cold Water Dispenser

3

Working Principle:

The ice maker can make 8 ice cubes per cycle. The ice content will depend on room temperature, door openings, water pressure, freezer temperature, etc. It is considered normal when ice cubes stick together.



Wait 24 hours after installing the refrigerator before you begin making ice.

4

If this is your first icemaker:

Occasionally you may hear some sounds, like water flowing or ice dropping. These sounds are normal. Occasionally, in periods of infrequent ice use, cubes may stick together and clog the dispenser. Remove the ice cream holder and lift up the ice bucket. Shake it from side to side to dislodge the cubes. Return the ice bucket and ice cream holder. Cubes should dispense normally now.

5

If you do not use ice often:

Older ice cubes can get stale. Clean the ice container periodically and use warm water to clean. Before putting it back, make sure to dry it so new ice does not stick to it.

6

When you do not use the ice container for an extended time:

If you will not be using the ice container for a long time (such as during the winter), throw out the remaining ice cubes, wash the container with warm water, dry it with a towel, and put it back in the refrigerator. Then close the valve between the water supply and the fridge.

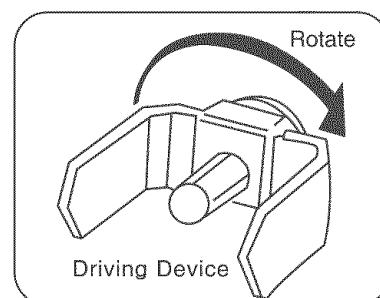
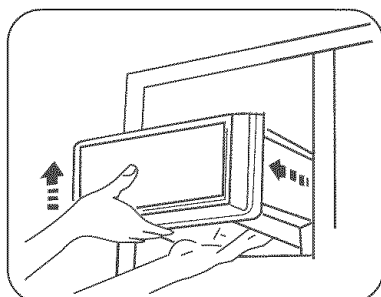
Dismounting and Installing the Ice Container

● Dismounting the Ice Container:

Take down food in the ice-cream shelf. Raise the center of the container away from the shelf, hold down the front, and pull the container out.

● Reinstall the Ice Container:

Reinstall the ice container and fix the clamp of the container, in the groove. If the ice container cannot be fully inserted, remove it and turn the driving device in $\frac{1}{4}$ circle. Try to reinstall the ice container. Repeat until the clamp can be fixed in the groove on the two sides sliding way of the shelf.



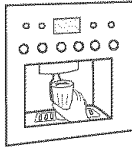
Usage of the Dispenser

● Usage of the Dispenser:

Select one crushed ice, cold water, and ice cubes and push the ice/water lever gently as follows:

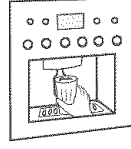
1. When you want crushed ice:

- Press the selecting button until the crushed ice indicator is lit.
- Push the lever gently with the cup. Crushed ice will be provided.



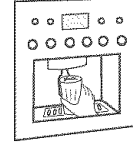
2. When you want cubed ice:

- Press the selecting button until the cubed ice indicator is lit.
- Push the lever gently with the cup. Cubed ice will be provided.



3. When you want cold water:

- Press the selecting button until the cold water indicator is lit.
- Push the lever gently with the cup. Cold water will be provided.



● When you use crushed ice:

- Even if you are using cubed ice, you may still get some crushed ice. This can happen when several ice cubes are sent to the ice crusher.
- Sometimes a small amount of snow or frost will form on the door in the ice chute. This condition is normal and usually occurs when you have dispensed crushed ice repeatedly.
- The frost will eventually melt.

● When you use cold water:

- When you first push the lever, cold water might not come out immediately. This is because there may be air in the pip. Press the lever for at least 2 minutes to clear out the air, and then fill your cup with water.
- The first cup of water may be warmer than the following cups. This is normal. If you take out 2 cups, or 16 oz, the water may become warmer again. This is also normal.
- The water you will get is simply cooled water, with no ice cubes or crushed ice. For colder water, add crushed ice or ice cubes to your cold water.



Warning

To avoid injury, never put your fingers or any other objects in the dispenser opening.

Precautions of Using the Water and Ice Dispenser

- Do not use a cup that is too deep, too narrow, or too soft.
- Keep the cup a proper distance from the dispenser. Raise the cup near the ice outlet to prevent an ice cube jumping or splashing out. If the cup is too close, the ice might break when it hits the bottom.
- 5 seconds after you take ice and water, you will hear a sound. This is the sound of the closing ice outlet.
- After you take ice and release the lever, keep your cup in the ice outlet for 2-3 seconds, as cubed ice might still come out.
- After you take water, keep your cup under the dispenser for 2-3 seconds, as water might still come out.
- Do not pour extra water into the spill shelf. Wipe water dripped from the drink dispenser with a cloth.
- If you choose cubed ice right after crushed ice, you may get some crushed ice mixed in.
- If you only use crushed ice, the outlet may become blocked by crushed ice. Remove the remaining crushed ice to continue using.
- Do not put a drink bottle or other food in the ice container for fast cooling. This could damage the icemaker.
- Do not touch the ice outlet by hand. It may cause injury to your hand. Do not dismantle the icemaker cover.
- Throw away the first 7 glasses of water and 20 cubes of ice to flush out impurities in the pipe. Throw away the first several batches of cubed ice after a long time of not making cubed ice.
- Do not put purchased cubed ice or other cubed ice in the icemaker. It may not crush or dispense well.
- If cubed ice is too small, it means that the inlet water is too small. If cubed ice is too big, or there is a water overflow in the icemaker that causes all of the ice to freeze together into one block, it means that the inlet water is too big. Adjust the tap or contact a service engineer.



Note

When you are making cubed ice, the motor valve or other parts may sputter or make noise. This is normal.

About the Convertible Compartment

● When it is used for refrigeration or freezer function:



1. When the convertible compartment is changed from fresh food to freezer temperatures, remove all of the food and store it temporarily in the main fresh food compartment. Open the moveable board in the convertible compartment. After about 150 minutes, you can put the food you want to freeze into the convertible compartment. Do not put bottled food or soft drinks in the convertible compartment.
2. When the convertible compartment is changed from freezer to fresh food temperatures, remove all of the food and store it temporarily in the main freezer compartment. Close the moveable board in the convertible compartment. After about 150 minutes, you can put the food you want to refrigerate in the convertible compartment.
3. Do not store fruits and vegetables near the moveable board.

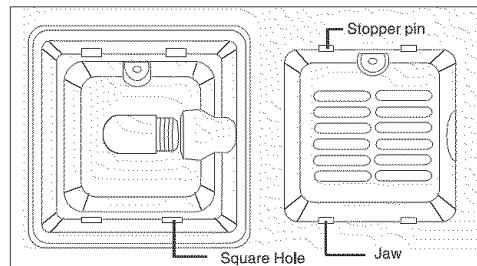
● Changing the Light Bulb

Parameter: 115V~, 40W

Socket: E17 (40 plus bulb is prohibited)

While changing the lamp:

- Pull out the plug to cut the power source.
- 1. Dismantle the cover screw.
- 2. Press the stopper pin on the lamp cover to separate it from the square hole.
- 3. Pull the lamp cover forward while holding it to separate the jaw from the square hole.
- Turn the lamp counterclockwise to take it off and replace it with a new bulb.



Defrosting, Cleaning

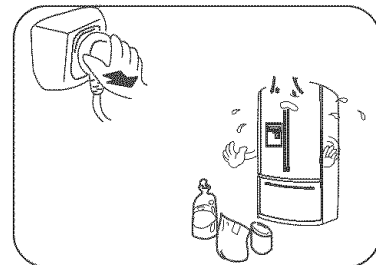
● Defrosting the freezer

The freezer defrosts automatically. No manual work is needed.

● Cleaning

Food that is in the fridge for too long can produce an odor. Periodical cleaning of the fridge is necessary.

- Pull out the power plug before cleaning for your safety.
- Clean the fridge with a soft towel or sponge moistened with warm water.
- Wipe off the water on the fridge with a dry cloth.



1. The fridge is heavy. When you move the fridge for cleaning or maintenance, be careful to protect the floor. When you move the fridge, keep it vertical. Do not tilt the fridge. This prevents damage to the floor.
2. During cleaning, do not spray or rinse the fridge with water or liquids. This could harm the electrical parts.
3. When you clean the buttons and the lamp, use a dry cloth.
4. Do not clean the fridge with a stiff or wire brush, an organic solvent such as detergent, petrol, lacquer, thinner, or acetone, hot water, acid, or alkali.
5. Make sure your hands are not wet when you touch cold steel parts, to prevent your skin sticking to the steel parts.
6. During cleaning, do not use hot water to clean cold glass shelves, or they may break or crack. This could damage the refrigerator and cause personal injury.
7. Door gaskets often become dirty. Clean them often.

Water Filter

● The “Filter Indicator” Light


The filter indicator light alerts you when it is time to change the filter cartridge. If you don't change it often enough, water quality will be affected. You should change the filter at least every 6 months, or when water flow from the refrigerator or icemaker decreases noticeably. Please note that you may have to change the filter more often than every 6 months, depending on local water conditions.

● Filter replacement

1. Remove the old filter by turning the filter cartridge handle counterclockwise.

2. The cartridge will eject slightly from the filter housing.

3. Pull out the cartridge from the filter housing.

 Water may be retained in the old filter cartridge. This could cause some water spillage through the filter housing drain.


CAUTION

4. Remove the protective heat seal from the new filter cartridge. Insert it into the filter housing with the filter cartridge handle in the vertical position. Then push the filter cartridge into the housing until it stops.


5. Gently turn the cartridge handle clockwise until it stops. The cartridge handle should now be horizontal.

6. Run the refrigerator water dispenser for 5 minutes after replacing the filter, to flush out the refrigerator system. Discard this water.

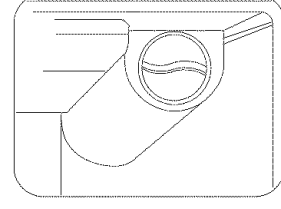
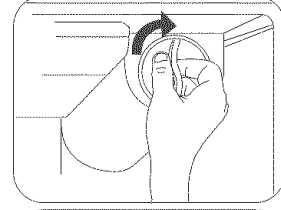
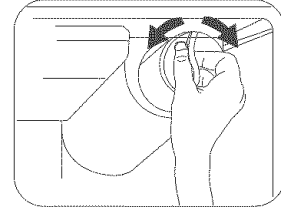
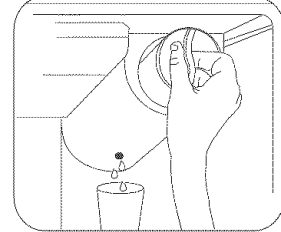
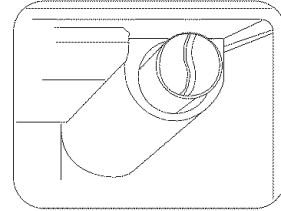
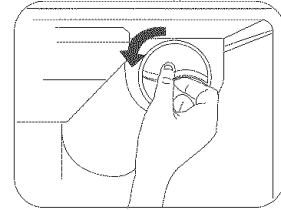
7. After replacing the Haier filter cartridge, reset the refrigerator display.

 1. The refrigerator water dispenser and icemaker cannot be used without the water filter.
2. For filter replacement questions or information on your Haier appliances, contact your local dealer or call 1-877-337-3639.

CAUTION

 1. Do not use water filter, dispenser, or icemaker with water that is microbiologically unsafe or if you are not sure that it is safe, without disinfecting the water before or after it goes through the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.
2. After installing a new water filter, discard all ice produced during the first 24 hours.
3. If the refrigerator drinking dispenser or icemaker has not been used actively for an extensive period of time, or if ice cubes have an unpleasant taste or odor, change the water filter.
4. Air trapped in the system may cause water and filter cartridge to eject. Use caution when removing.

CAUTION



Performance Data Sheet For Filter Model 0060820860

Using Replacement Cartridge 0060218743

This system has been tested according to NSF/ANSI Standards 42 and 53 for the reduction of the substances listed below.

The concentration of the indicated substances in water entering the system was reduced to a concentration

less than or equal to the permissible limit for water leaving the system, as specified in NSF/ANSI Standards 42 and 53.



System tested and certified by NSF International in Model 0060820860 against NSF/ANSI Standard 53 for the reduction of Asbestos, Atrazine, Benzene, Cyst, Carbofuran, Lead, Lindane, Mercury, p-Dichlorobenzene, Toxaphene and Turbidity, and against Standard NSF/ANSI Standard 42 for the reduction of Chlorine Taste and Odor; Nominal Particulate Class I.

Note that while the testing was performed under standard laboratory conditions, actual performance may vary.

to a capacity of 750 gallons (2839 liters).

Substance	Average Influent Concentration	Influent Challenge Concentration mg/L	Product Water Concentration	Average % Reduction	Maximum Permissible Product Water Concentration	Max. Effluent	Min. % Reduction	NSF Test
Cysts*	166500	Minimum 50,000/L	1	99.99	>99.95%	1	99.99	511077-03
Turbidity	10.7	11 + 1 NTU	0.31	97.09	0.5 NTU	0.49	95.42	511078-03
Asbestos	155 MF/L	10 ⁷ to 10 ⁸ fibers/L, fibers < than 10um in length	<1 MF/L	<99.99	99%	<1 MF/L	99.99	511080-03
Lead @ pH 6.5	0.153	0.15mg/L +10%	<0.001	99.35	0.01	<0.001	99.34	511072-03
Lead @ pH 8.5	0.150	0.15mg/L +10%	<0.001	99.33	0.01	<0.001	99.33	511073-03
Mercury @ pH 6.5	0.006	0.006mg/L ±10%	0.0003	95.70	0.002	0.0005	91.66	511074-03
Mercury @ pH 8.5	0.006	0.006mg/L ±10%	0.0008	86.22	0.002	0.0015	75.00	511658-03
Atrazine	0.009	0.009mg/L ±10%	<0.002	76.99	0.003	<0.002	77.78	511084-03
Benzene	0.014	0.015mg/L ±10%	0.0006	95.71	0.005	0.0011	92.14	512951-03
Carbofuran	0.081	0.08mg/L ±10%	<0.001	98.74	0.04	<0.001	98.46	512952-03
p-dichlorobenzene	0.208	0.225mg/L ±10%	<0.0005	99.76	0.075	<0.0005	99.76	512952-03
Lindane	0.002	0.002mg/L +10%	0.000025	98.72	0.0002	0.00007	96.5	511083-03
Toxaphene	0.015	0.015±10%	<0.001	92.97	0.003	<0.001	91.67	511504-03
Particulate								
Class I Particle size: >0.5 to < 1 um	5700000	At least 10,000 particles/ml	30583	99.52	> 85%	69000	98.94	511079-03
Chlorine taste and odor	1.9	2.0 mg/L ± 10%	0.05	97.3	≥50%	0.06	96.84	511081-03

* Based on the use of Cryptosporium parvum oocysts

Application Guidelines/Water Supply Parameters	
Water pressure	30 - 120 psi (207 - 827 kPa)
Water temperature*	33° F - 100° F (0.6° C - 38° C)
Service flow	0.75 gpm (2.83 lpm)

Systems must be installed and operated in accordance with manufacturer's recommended procedures and guidelines
 Change filter at least every 6 - 9 months.
 Flush new filter for 5 minutes
 See warranty card for complete details

Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

Entire System (excluding disposable cartridges) is warranted for a period of one year. Disposable cartridges are Warranted for defects in material and workmanship only. Service life of disposable filter cartridges varies with local water conditions and is thus not warranted.

For estimated costs of replacement elements please visit your local appliance dealer or parts distributor.

Manufactured by:

Cuno Engineered Products
 1000 Apollo Road
 Eagan, MN 55121-2240 U.S.A.

State of California
Department of Health Services
Water Treatment Device
Certificate Number

06 - 1812

Date Issued: August 22, 2006

Trademark/Model Designation

0060820860

Replacement Elements

0060218743

Manufacturer: Cuno Incorporated

The water treatment device(s) listed on this certificate have met the testing requirements pursuant to Section 116830 of the Health and Safety Code for the following health related contaminants:

Microbiological Contaminants and Turbidity

Cysts

Turbidity

Inorganic/Radiological Contaminants

Asbestos

Lead

Mercury

Organic Contaminants

Atrazine

Benzene

Carbofuran

Lindane

Toxaphene

1,4 dichlorobenzene

Rated Service Capacity: 750 gals

Rated Service Flow: 0.75 gpm

Conditions of Certification:

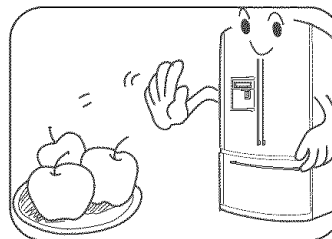
Do not use where water is microbiologically unsafe or with water of unknown quality, except that systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

Discontinuing or Breaking in Usage

● Handling Power Failure

Foods can be stored well after several hours of power failure, even during the summer. You should call your electric company to ask how long the food will last.

- After a power failure, do not put new food into the fridge, and open the door as infrequently as possible.
- If you are aware that there will be a power failure ahead of time, make cubed ice and put it in the upper part of the fresh food compartment.

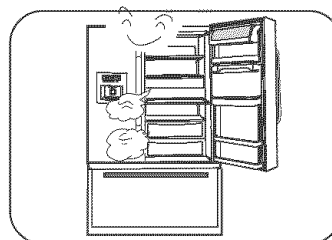


Note

If the temperature becomes warmer in the freezer due to a power failure or other malfunction, the expiration date on frozen food may change, and food quality may decrease.

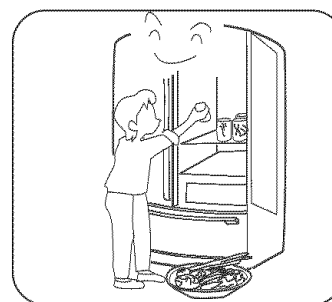
● Discontinuing Usage

If you do not want to use the fridge for a long period of time, pull out the plug. Cut off all power supply and water sources. Clean the fridge as directed in this manual. Leave the fridge door open to prevent any odors from accumulating.



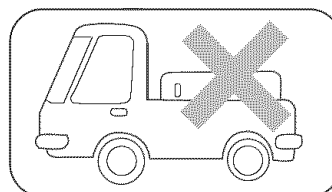
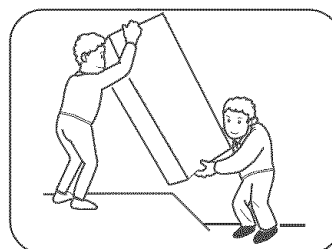
● Vacation

If you will be on vacation for a long time, cut off the power source and water supply, and take out all food. Clean the interior of the fridge after any frost melts. Wipe it clean to remove any food residue that could cause odors. If the ambient temperature is below freezing, call qualified service personnel to drain the water system. This prevents leakage and keeps the pipes from bursting due to frozen water.



● During Transport

- Pull out the plug and cut off the power.
- Remove all food.
- Fix all moveable parts, such as fresh food shelves, the crisper, and freezer shelves, with tape.
- Close the fridge doors and fix with tape to prevent opening during transportation.
- During transportation, the maximum slant angle must not be over 45° (from vertical standing) to prevent damage to the cooling system.
- During transportation, do not hold the handle of the fridge. This could cause property damage and is a threat to personal safety.



Warning

It is suggested that you should not lay the refrigerator flat at any time. If you have to put it flat, refer to the notice on the package.

Trouble Shooting

Before calling for service, review this list. It may save you both time and expense. This list includes common problems that are not the result of defective workmanship or materials in this appliance.

PROBLEM	CAUSE	SOLUTION
<i>RUNNING OF REFRIGERATOR</i>		
Compressor does not run.	<ul style="list-style-type: none"> ● Refrigerator is in defrost cycle. ● Plug at wall outlet is disconnected. ● House fuse blown or tripped circuit breaker. ● Power outage. 	<ul style="list-style-type: none"> ● This is normal for a fully automatic defrost refrigerator. The defrost cycle occurs periodically, lasting about 30 minutes. ● Ensure plug is tightly pushed into outlet. ● Check/replace fuse with a 20 amp time-delay fuse. Reset circuit breaker. ● Check house lights. Call local Electric Company.
Refrigerator runs too much or too long.	<ul style="list-style-type: none"> ● Room or outside weather is hot. ● Refrigerator has recently been disconnected for a period of time. ● Automatic ice maker is operating. ● Doors are opened too frequently or too long. ● Refrigerator/freezer door may be slightly open. ● Freezer control is set too cold ● Refrigerator/freezer gasket is dirty, worn, cracked, or poorly fitted. ● Condenser is dirty. 	<ul style="list-style-type: none"> ● It is normal for the refrigerator to work longer under these conditions. ● It takes 8-12 hours for the refrigerator to cool down completely. ● Ice maker operation causes refrigerator to run slightly more. ● Warm air entering the refrigerator causes it to run more. Open doors less often. ● Ensure refrigerator is level. Keep food and containers from blocking door. ● Set freezer control to warmer setting until freezer temperature is satisfactory. Allow 24 hours for temperature to stabilize. ● Clean or change gasket. Leaks in door seal will cause refrigerator to run longer in order to maintain desired temperatures. ● Clean condenser.
Compressor goes on and off frequently.	<ul style="list-style-type: none"> ● Thermostat keeps the refrigerator at a constant temperature. 	<ul style="list-style-type: none"> ● This is normal. Refrigerator goes on and off to keep temperature constant.
<i>TEMPERATURES ARE TOO COLD</i>		
Freezer temperature is too cold. Refrigerator temperature is satisfactory.	<ul style="list-style-type: none"> ● Freezer control is set too cold. 	<ul style="list-style-type: none"> ● Set freezer control to a warmer setting. Allow 24 hours for temperature to stabilize.
Refrigerator temperature is too cold. Freezer temperature is satisfactory.	<ul style="list-style-type: none"> ● Refrigerator control is set too cold. 	<ul style="list-style-type: none"> ● Set refrigerator control to a warmer setting. Allow 24 hours for temperature to stabilize.

Trouble Shooting

PROBLEM	CAUSE	SOLUTION
TEMPERATURES ARE TOO COLD		
Food stored in drawers freezes.	● Refrigerator control is set too cold.	● Set refrigerator control to a warmer setting. Allow 24 hours for temperature to stabilize.
Food stored in Meat Keeper freezes(some models).	● Meat Keeper Temperature Control is set too cold.	● Adjust Meat Keeper Temperature Control to a lower setting.(Meat should be stored at a temperature just below the freezing point for maximum fresh storage time. It is normal for ice crystals to form due to the moisture content of meat.)
Digital temperature displays are flashing.	● Electronic control system has detected a performance problem.	● Call your HAIER service representative,who can interpret any messages or number codes flashing on the digital displays.
TEMPERATURES ARE TOO WARM		
Freezer/Refrigerator temperature is too warm.	<ul style="list-style-type: none"> ● Doors are opened too frequently or too long. ● Door is slightly open. ● Condenser is dirty. 	<ul style="list-style-type: none"> ● Warm air enters the refrigerator whenever the door is opened. Open the door less often. ● See PROBLEM section OPENING/CLOSING OF DOORS/DRAWERS. ● Clean condenser.
Freezer temperature is too warm. Refrigerator temperature is satisfactory.	● Freezer control is set too warm.	● Set freezer control to a colder setting. Allow 24 hours for temperature to stabilize.
Refrigerator temperature is too warm. Freezer temperature is satisfactory.	● Refrigerator control is set too warm.	● Set refrigerator control to a colder setting. Allow 24 hours for temperature to stabilize.
Temperature in the Meat Keeper is too warm(some models).	● Meat Keeper Temperature Control is set too warm.	● Adjust Meat Keeper Temperature Control to a colder setting.
WATER/MOISTURE/FROST INSIDE REFRIGERATOR		
Moisture collects on inside of refrigerator walls.	<ul style="list-style-type: none"> ● Weather is hot and humid. ● Door is slightly open. ● Door is opened too often or too long. ● Open containers. 	<ul style="list-style-type: none"> ● The rate of frost buildup and internal condensation increases. ● Close the door gently. ● Open the door less often. ● Keep containers covered.
Water collects on bottom side of drawer cover.	● Vegetables contain and give off moisture.	<ul style="list-style-type: none"> ● it is not unusual to have moisture on the bottom side of the cover. ● Move humidity control (some models) to lower setting.

Trouble Shooting

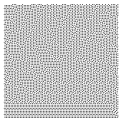
PROBLEM	CAUSE	SOLUTION
WATER/MOISTURE/FROST INSIDE REFRIGERATOR		
Water collects in bottom of drawer.	<ul style="list-style-type: none"> Washed vegetables and fruit drain while in the drawer. 	<ul style="list-style-type: none"> Dry items before putting them in the drawer. Water collecting in bottom of drawer is normal.
WATER/MOISTURE/FROST OUTSIDE REFRIGERATOR		
Moisture collects on outside of refrigerator or between doors.	<ul style="list-style-type: none"> Weather is humid. Door is slightly open, causing cold air from inside refrigerator to meet warm air from outside. 	<ul style="list-style-type: none"> This is normal in humid weather. When humidity is lower, the moisture should disappear. See PROBLEM section OPENING/CLOSING OF DOORS/DRAWERS.
AUTOMATIC ICE MAKER		
Ice maker is not making any ice.	<ul style="list-style-type: none"> Confirm whether the ice maker is closed. Household water line valve is not open. Freezer is not cold enough. Saddle valve on cold water pipe is clogged or restricted by foreign material. Check to see if the water dispenser is dispensing water. 	<ul style="list-style-type: none"> Turn on household water line valve. See PROBLEM section TEMPERATURES ARE TOO WARM. Turn off household water line valve. Remove valve. Ensure that valve is not a self-piercing saddle valve. Clean valve. Replace valve if necessary. If not, the ice & water filter cartridge is clogged or restricted by foreign material, and must be replaced.
Ice maker is not making enough ice.	<ul style="list-style-type: none"> Ice maker is producing less ice than expected. Freezer is not cold enough. Household water line valve is not completely open. Check to see if the water dispenser is dispensing slower than normal. 	<ul style="list-style-type: none"> Ice maker should produce approximately 105 ice cubes every 24 hours. See PROBLEM section TEMPERATURES ARE TOO WARM. Turn off household water line valve. If it is, replace the ice & water filter cartridge .
Ice maker is not separating the ice cubes.	<ul style="list-style-type: none"> Ice cubes are not being used frequently enough. Ice cubes are hollow or smaller than normal. 	<ul style="list-style-type: none"> Remove and shake ice container to separate cubes. The ice & water filter cartridge may be clogged. Replace filter cartridge.
Ice has bad odor and taste.	<ul style="list-style-type: none"> Ice has picked up odor or flavor from strong food stored in refrigerator or freezer. Water running to ice maker has poor taste or odor. Ice not used frequently enough. 	<ul style="list-style-type: none"> Cover foods tightly. Discard stale ice. Ice maker will produce fresh supply. Add filter to water supply line. Consult a water purifying company. Discard stale ice.

Trouble Shooting

PROBLEM	CAUSE	SOLUTION
ICE DISPENSER		
Dispenser will not dispense ice.	<ul style="list-style-type: none"> ● Ice storage container is empty. ● Freezer temperature is set too warm. ● Household water line valve is not open. ● Freezer door is not closed. ● Ice dispensing arm has been held in for more than 4-5 minutes. 	<ul style="list-style-type: none"> ● When the first supply of ice is dropped into the container, the dispenser should operate. ● Turn freezer control to a higher setting so that ice cubes will be made. When first supply of ice is made, dispenser should operate. ● Open household water line valve. Allow sufficient time for the ice to be made. When ice is made, the dispenser should operate. ● Ensure freezer door is closed. ● Motor is overloaded. Motor overload protector will reset in approximately 3 minutes.
Ice dispenser is jammed.	<ul style="list-style-type: none"> ● Ice has melted and frozen around auger due to infrequent use, temperature fluctuations, and/or power outages. ● Ice cubes are jammed between ice maker and back of ice container, ice cubes are frozen together. ● Ice cubes are hollow or smaller than normal. 	<ul style="list-style-type: none"> ● Remove ice container, thaw, and empty the contents. Clean container, wipe dry, and replace in proper position. When new ice is made, dispenser should operate. ● Remove ice cubes that are jamming the dispenser. <p>Use the dispenser often so that cubes do not freeze together.</p> <ul style="list-style-type: none"> ● The ice & water filter cartridge could be clogged. Replace the filter cartridge. Dispensing system operates best at 21 to 120 psi water pressure. Well water pressures should fall within this range.
WATER DISPENSER		
Dispenser will not dispense water.	<ul style="list-style-type: none"> ● Household water line valve is not open. ● Freezer door is not closed. ● Ice & water filter cartridge is clogged. ● front filter not fully installed, if equipped. 	<ul style="list-style-type: none"> ● Open household water line valve. See Ice Maker is not making any ice Section in the TroubleShooting. ● Ensure that freezer door is closed. ● Replace filter cartridge. ● Push filter in until you hear a "click". Filter should be flush with cabinet.
Water has an odd taste and/or odor.	<ul style="list-style-type: none"> ● Water has been in the tank for a period of time. ● Unit not properly connected to cold water line. ● Tubing used in the household water supply and installation may affect water taste and odor. ● Water has a high mineral content. 	<ul style="list-style-type: none"> ● Draw and discard 10-12 glasses of water to freshen the supply and completely rinse out the tank. ● Connect unit to cold water line that supplies water to the kitchen faucet. ● For best result, use copper tubing for water connections. ● Contact water treatment plant for help.
Water pressure is extremely low.	<ul style="list-style-type: none"> ● Cut-off and cut-on pressures are too low(well systems only). ● Reverse osmosis system is in regenerative phase. 	<ul style="list-style-type: none"> ● Have someone turn up the cut-off and cut-on pressure on the water pump system (well systems only). ● It is normal for a reverse osmosis system to be below 21 psi during the regenerative phase.

Trouble Shooting

PROBLEM	CAUSE	SOLUTION
<i>ODORS IN REFRIGERATOR</i>		
Interior is dirty.	<ul style="list-style-type: none"> ● Interior needs to be cleaned. ● Food with strong odor is in refrigerator. 	<ul style="list-style-type: none"> ● Clean the fridge. ● Cover food tightly.
<i>OPENING/CLOSING OF DOORS/DRAWERS</i>		
Door(s) will not close.	<ul style="list-style-type: none"> ● Door was closed too hard, causing other door to open slightly. ● Refrigerator is not level. It rocks on the floor when moved slightly. ● Refrigerator is touching a wall or cabinet. 	<ul style="list-style-type: none"> ● Close doors gently. ● Ensure floor is level and solid, and can adequately support the refrigerator. See Location Section. ● Ensure floor is level and solid, and can adequately support the refrigerator. Contact a carpenter to correct a uneven or sloping floor.
Drawers are difficult to move.	<ul style="list-style-type: none"> ● Food is touching shelf on top of drawer. ● Track that drawers slide on are dirty. 	<ul style="list-style-type: none"> ● Keep less food in drawer. ● Clean drawer and slideway.
<i>LIGHT BULB IS NOT ON</i>		
Light bulb is not on.	<ul style="list-style-type: none"> ● Light bulb is burned out. ● Light switch is stuck. ● No electric current is reaching refrigerator. 	<ul style="list-style-type: none"> ● See FF/Freezer/Convertible Sections. ● Light switch is located on side of refrigerator and freezer. ● See PROBLEM section RUNNING OF REFRIGERATOR.
<i>IF YOU HEAR</i>		
beeps	<ul style="list-style-type: none"> ● A door has been left open. 	<ul style="list-style-type: none"> ● These beeps will repeat once every minute until the door has been closed. This is normal for the "Door Ajar" alarm.



Limited Warranty

what is covered and for how long?

This warranty covers all defects in workmanship or materials for a period of:

12 months labor

12 months parts

5 years sealed system

The warranty commences on the date the item was purchased and the original purchase receipt must be presented to the authorized service center before warranty repairs are rendered.

EXCEPTIONS: Commercial or Rental Use warranty

90 days labor (carry-in only)

90 days parts

No other warranty applies

What is covered.

1. The mechanical and electrical parts, which serve as a functional, purpose of this appliance for a period of 12 months. This includes all parts except finish, and trim.
2. The components of the sealed system e.g. hermetic compressor, condenser and evaporator from manufacturing defects for a period of 5 years from the date of purchase. Any damages to such components caused by mechanical abuse or improper handling or shipping will not be covered.

What will be done?

1. We will repair or replace, at our discretion any mechanical or electrical part which proves to be defective in normal usage during the warranty period so specified.
2. There will be no charge to the purchaser for parts and labor on any covered items during the initial 12 month period. Beyond this period only parts are covered in the remaining warranty. Labor is not provided and must be paid by the customer.
3. Contact your nearest authorized service center. For the name of the nearest service center please call 1-877-337-3639

THIS WARRANTY COVERS APPLIANCES WITHIN THE CONTINENTAL UNITED STATES, PUERTO RICO AND CANADA. IT DOES NOT COVER THE FOLLOWING:

Damages from improper installation.

Damages in shipping.

Defects other than manufacturing.

Damage from misuse, abuse, accident, alteration, lack of proper care and maintenance or incorrect current or voltage.

Damage from other than household use.

Damage from service by other than an authorized dealer or service center.

Decorative trims or replaceable light bulbs.

Transportation and shipping.

Labor (after the initial 12 months).

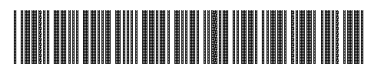
THIS LIMITED WARRANTY IS GIVEN IN LIEU OF ALL OTHER WARRANTIES, EXPRESSED OR, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

The remedy provided in this warranty is exclusive and is granted in lieu of all other remedies.

This warranty does not cover incidental or consequential damages, so the above limitations may not apply to you. Some States do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

This warranty gives you specific legal rights, and you may have other rights, which vary, from state to state.

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