

Side by Side Refrigerators

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**Owner's Manual and
Installation Instructions**

Models 20, 22 and 25

Côte à côte
Réfrigérateurs

**Manuel d'utilisation
et d'installation**

La section française commence à la page 21

Lado a lado
Frigoríficos

**Manual del propietario
e instalación**

La sección en español empieza en la página 44

Write your model and serial numbers here:

Model # _____

Serial # _____

Find these numbers on a label inside the refrigerator compartment at the top on the right side behind the controls.

IMPORTANT SAFETY INFORMATION. READ ALL INSTRUCTIONS BEFORE USING.

⚠ WARNING!

Use this appliance only for its intended purpose as described in this Owner's Manual.



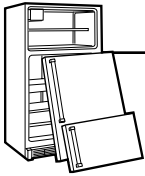
SAFETY PRECAUTIONS

When using electrical appliances, basic safety precautions should be followed, including the following:

- This refrigerator must be properly installed and located in accordance with the Installation Instructions before it is used. Also see the *How to Connect Electricity* section.
- Do not attempt to stand on top of the refrigerator. Doing so may result in bodily injury or damage to the refrigerator.
- Do not allow children to play with the refrigerator or tamper with the controls.
- Do not allow children to climb, stand or hang on the shelves in the refrigerator. They could damage the refrigerator and seriously injure themselves.
- Do not touch the cold surfaces in the freezer compartment when hands are damp or wet. Skin may stick to these extremely cold surfaces.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- In refrigerators with automatic icemakers, avoid contact with the moving parts of the ejector mechanism, or with the heating element that releases the cubes. Do not place fingers or hands on the automatic icemaking mechanism while the refrigerator is plugged in.
- Installation of the icemaker must be done by a qualified service technician.
- Keep fingers out of the “pinch point” areas; clearances between the doors and between the doors and cabinet are necessarily small. Be careful closing doors when children are in the area.
- Unplug the refrigerator before cleaning and making repairs.
NOTE: We strongly recommend that any servicing be performed by a qualified individual.
- **Before replacing a burned-out lightbulb, the refrigerator should be unplugged** in order to avoid contact with a live wire filament. (A burned-out lightbulb may break when being replaced.)
NOTE: Turning the freezer control to the **0** position does not remove power to the light circuit.
- Do not refreeze frozen foods which have thawed completely.

⚠ DANGER! RISK OF CHILD ENTRAPMENT

PROPER DISPOSAL OF THE REFRIGERATOR



Child entrapment and suffocation are not problems of the past. Junked or abandoned refrigerators are still dangerous...even if they will sit for “just a few days.” If you are getting rid of your old refrigerator, please follow the instructions below to help prevent accidents.

Before You Throw Away Your Old Refrigerator or Freezer:

- Take off the doors and discard separately.
- Leave the shelves in place so that children may not easily climb inside.
- If the refrigerator has a lock, make it unusable.

CFC Disposal

Your old refrigerator may have a cooling system that used CFCs (chlorofluorocarbons). CFCs are believed to harm stratospheric ozone.

If you are throwing away your old refrigerator, make sure the CFC refrigerant is removed for proper disposal by a qualified servicer. If you intentionally release this CFC refrigerant you can be subject to fines and imprisonment under provisions of environmental legislation.

IMPORTANT SAFETY INFORMATION. READ ALL INSTRUCTIONS BEFORE USING.

⚠ WARNING!



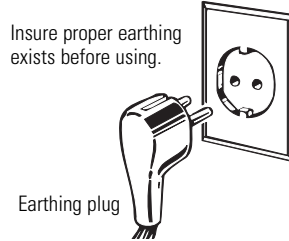
HOW TO CONNECT ELECTRICITY

The power cord of this appliance is equipped with an earthing plug which mates with a standard earthed wall outlet to minimize the possibility of electric shock hazard from this appliance.

Have the wall outlet and circuit checked by a qualified electrician to make sure the outlet is properly earthed.

Where an unearthed wall outlet is encountered, it is your personal responsibility and obligation to have it replaced with a properly earthed wall outlet.

The refrigerator should always be plugged into its own individual electrical outlet. This provides the best performance and also prevents overloading house wiring circuits which could cause a fire hazard from overheated wires. Please refer to the rating plate on the refrigerator for the correct voltage, wattage and frequency. If the product plug does not fit your outlet, the product should be fitted with a new plug.



IMPORTANT: The refitting of electric plugs and cables should be done by a qualified technician or service agent. In some countries the refitting of electric plugs and cables is only permitted when the work is completed by a qualified technician.

If the power supply cord becomes damaged, it must be replaced by a qualified service agent in order to avoid a safety hazard.

Never unplug your refrigerator by pulling on the power cord. Always grip plug firmly and pull straight out from the outlet.

Repair or replace immediately all power cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or abrasion damage along its length or at either end.

When moving the refrigerator away from the wall, be careful not to roll over or damage the power cord.

Mains lead replacement

If the mains lead on your refrigerator needs replacing at any time, it must be replaced by a special lead which is obtainable from your local dealer. A charge will be made for the replacement of the mains lead if you have damaged the lead.

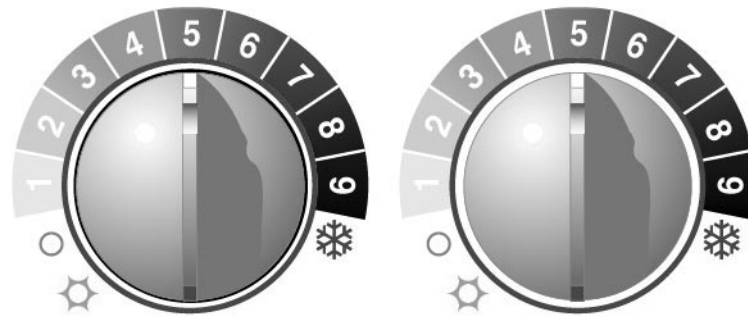
The refrigerator must be positioned so that the plug is accessible.



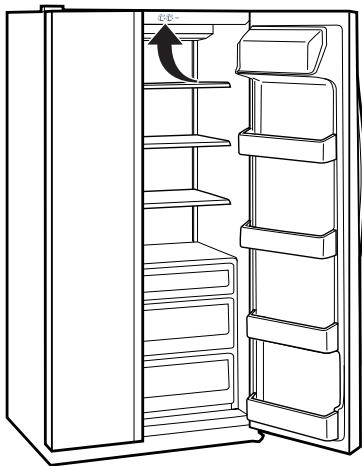
READ AND FOLLOW THIS SAFETY INFORMATION CAREFULLY.

SAVE THESE INSTRUCTIONS

About the controls on the refrigerator.



**9 IS COLDEST
0 IS OFF**



*Initially, set the fresh food control at **5** and the freezer control at **5** and allow 12 hours for the temperature to stabilize.*

Several adjustments may be required. Adjust the controls one increment at a time, and allow 12 hours after each adjustment for the refrigerator to reach the temperature you have set.

*Setting the freezer control to **0** stops cooling in both the fresh food and freezer compartments but does not shut off electrical power to the refrigerator.*

Control settings will vary based on personal preferences, usage, and operating conditions and may require more than one adjustment.

Ambient Room Temperature Limits

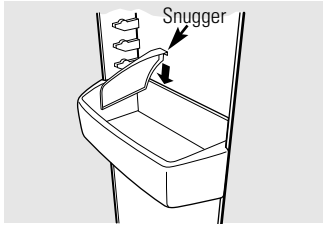
This refrigerator is designed to operate in ambient temperatures specified by its Temperature Class which is marked on the rating plate.

Temperature Class	Symbol	Ambient Temperature	
		Maximum	Minimum
Extended-Temperate	SN	32°C	10°C
Temperate	N	32°C	16°C
Subtropical	ST	38°C	18°C
Tropical	T	43°C	18°C

NOTE: Internal temperature may be affected by such factors as the location of the refrigerator, ambient temperature and frequency of door openings. Adjust temperature controls as required to compensate for these factors.

About the refrigerator shelves and bins.

Not all features are on all models.



Bins on the Fresh Food Compartment Door

Adjustable bins can easily be carried from refrigerator to work area.

To remove: Lift the front of the bin up, then pull out.

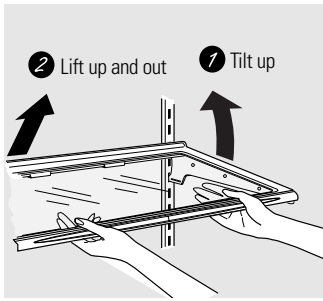
To replace or relocate: Engage the bin in the molded supports of the door, and push in. Bin will lock in place.

The snagger helps prevent tipping, spilling or sliding of small items stored on the door shelf. Place a finger on either side of the divider near the rear and move it back and forth to fit your needs.

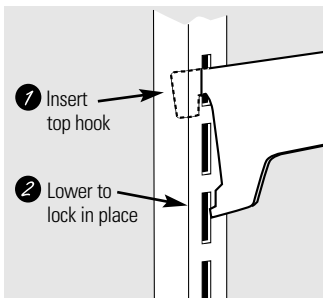
Rearranging the Shelves

Refrigerator Shelves:

To Remove

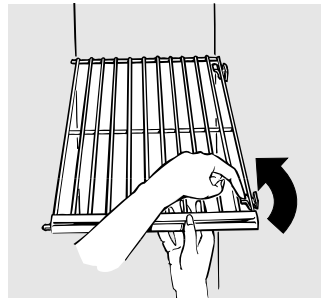


To Replace



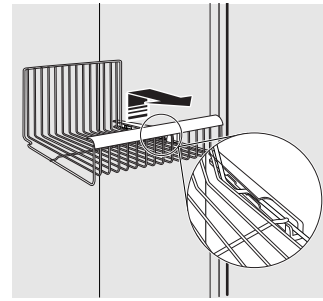
Freezer Shelves:

To Remove



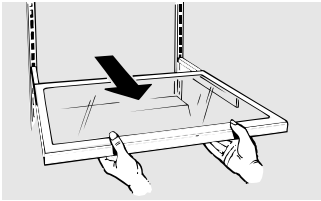
Freezer Baskets:

To Remove



Remove the basket by pulling it forward, lifting up the front, and sliding it past the **stop** location.

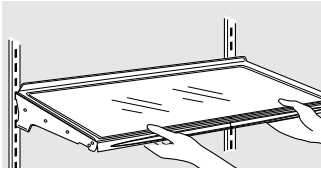
WARNING: Poor performance may occur if freezer baskets are not used. Storage of items in the freezer without using baskets may result in poor temperature performance due to restrictions of air flow within the freezer compartment.



Slide-Out Spillproof Shelf (on some models)

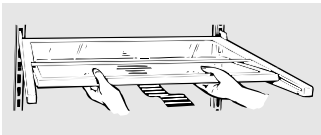
The slide-out spillproof shelf allows you to reach items stored behind others. The special edges are designed to help prevent spills from dripping to lower shelves.

Make sure you push the shelves all the way back in before you close the door.



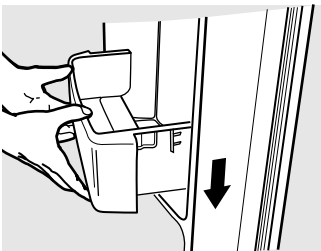
Spillproof Shelves (on some models)

Spillproof shelves have special edges to help prevent spills from dripping to lower shelves.



Quick Space Shelf (on some models)

This shelf splits in half and slides under itself for storage of tall items on the shelf below.



Deep Door Shelves

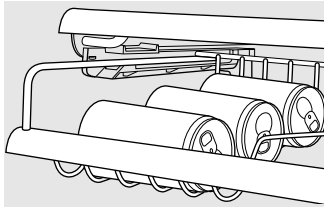
Detachable shelf extenders deepen and enclose fixed door shelves, providing more storage room and greater storage flexibility.

To remove: Lift the shelf extender straight up then pull out.

To replace: Engage the shelf extender in the molded supports on the door and push in. It will lock in place.

About the additional features.

Not all features are on all models.



ShelfSaver™ Rack

Use this rack to store beverage cans for easy access.

It can also hold a 22 cm x 33 cm baking dish.

Loading the Freezer Compartment

Load so that at least 15 mm of space remains clear between stacks of packages and 15 mm to 25 mm of space between the top of any stack and any shelf or basket above it. Packages may hang over the front of shelves but must remain 15 mm from doors.

- Food to be frozen must not be placed in direct contact with food in storage. If food is to be frozen every day, it may be necessary to reduce the quantity to be frozen.
- If a quantity of food needs to be frozen, set the freezer control to its coldest setting. After the food is frozen, reset the freezer control to its initial position.
- Food is most quickly frozen on the middle three shelves of the freezer compartment and most slowly in the freezer door shelves.

- Do not store commercially quick-frozen food longer than the time recommended by the food manufacturers.
- If the power to the appliance is shut off for an extended time or if the refrigerating system fails, do not open the doors unless absolutely necessary. When it is necessary, close them as quickly as possible so the frozen food will stay frozen as long as possible.
- The freezer door storage shelves marked with a two-star label are only appropriate for the storage of previously frozen food.

Effervescent drinks should not be stored in the freezer compartment.

Freezer Performance

This Refrigerator/Freezer has an overall “Four Star” ******** rating.

Freezer performance is classified by star ratings defined by ISO 8561 STANDARD AND SUMMARY BELOW:

However, these limited areas have a two star rating as permitted by the standard:

Models	Location of ** Freezer Shelves
20, 22	Without icemaker: All freezer door shelves.
20,22	With icemaker: All freezer door shelves and the shelf above the ice bucket.
25	With icemaker: All freezer door shelves.

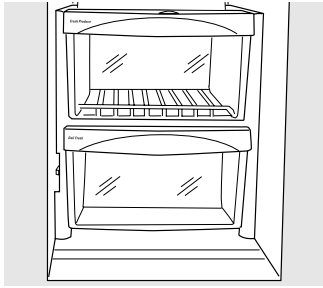
CODE	FREEZING-LOAD TEMP. (FOOD TEMPERATURE)
*	Below -6°C.
**	Below -12°C.
*** or ****	Below -18°C.

Load Limiting Line:

On models 20 and 22, frozen food packages should not be loaded above the load limiting line located at the back of the freezer compartment.

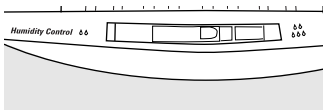
About the storage drawers.

Not all features are on all models.





Storage Drawers

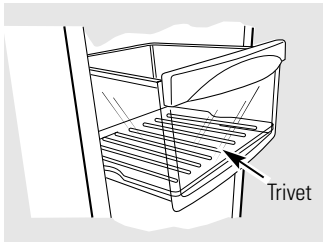
Excess water that may accumulate in the bottom of the drawers should be wiped dry.



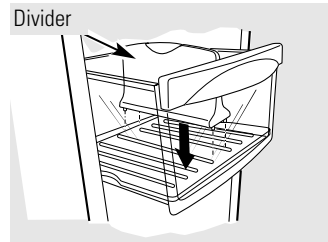
Adjustable Humidity Drawers

Slide the control all the way to the **High** or  setting to provide high humidity recommended for most vegetables.

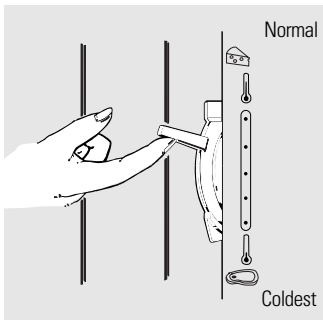
Slide the control all the way to the **Low** or  setting to provide lower humidity levels recommended for most fruits.



Trivet and Divider (on some models)



The trivet is designed to keep your fruits and vegetables off the floor of the drawer and away from any moisture that might form. The divider will keep the larger fruits and vegetables from falling or rolling onto the more delicate ones. By lifting straight up on the divider, you can detach it from the trivet and adjust it from side to side, then push down and into position.



Convertible Meat Drawer

The convertible meat drawer has its own cold air duct to allow a stream of cold air from the freezer compartment to flow around the drawer.

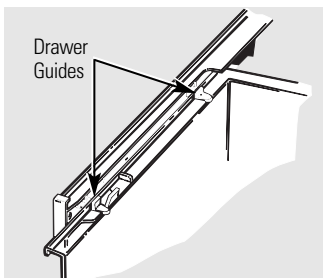
The variable temperature control regulates the air flow from the freezer compartment.

Set control lever **up** to convert the drawer to normal refrigerator temperature and provide extra vegetable storage space. Cold air duct is turned off. Variable settings between these extremes can be selected.

Set control lever **down** to the coldest setting to store fresh meats. If lever is left in meat position for a long period of time, some frost may form on the inside of the drawer.

About storage drawer removal.

Not all features are on all models.



Drawer Removal

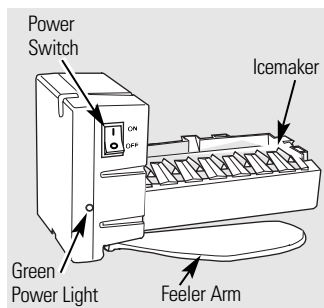
Drawers can easily be removed by tilting up slightly and pulling past **stop** location.

If the door prevents you from taking out the drawers, the refrigerator will need to be rolled forward until the door opens enough to slide the drawers out. In some cases, when you roll the refrigerator out, you will need to move the refrigerator to the left as you roll it out.

When replacing the drawers, make sure you slide them through the drawer guides.

About the automatic icemaker.

A newly-installed refrigerator may take 12–24 hours to begin making ice.



Automatic Icemaker (on some models)

The icemaker will produce seven cubes per cycle—approximately 100–130 cubes in a 24-hour period, depending on freezer compartment temperature, room temperature, number of door openings and other use conditions.

If the refrigerator is operated before the water connection is made to the icemaker, set the power switch in the **O** position.

When the refrigerator has been connected to the water supply, set the power switch to the **I** position.

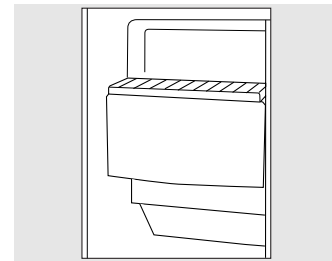
The icemaker will fill with water when it cools to freezing. A newly-installed refrigerator may take 12 to 24 hours to begin making ice cubes.

Throw away the first few batches of ice to allow the water line to clear.

Be sure nothing interferes with the sweep of the feeler arm.

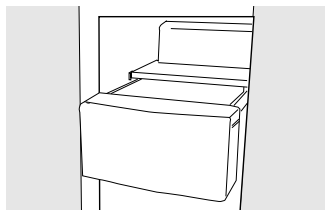
It is normal for several cubes to be joined together.

If ice is not used frequently, old ice cubes will become cloudy, taste stale, and shrink. If the ice cubes become stuck in the icemaker, turn off the icemaker, remove cubes and turn icemaker back on.



There is an upper freezer shelf above the icemaker that can be used for storage.

⚠ WARNING: Connect to potable water supply only. **Installation of the icemaker must be done by a qualified service technician.**



Ice Storage Drawer

To access ice, pull the drawer out.

To remove the drawer, pull it straight out and lift it past the **stop** location.

Icemaker Accessory Kit

If your refrigerator did not come already equipped with an automatic icemaker, an icemaker accessory kit is available at extra cost.

Check the back of the refrigerator for the specific icemaker kit needed for your model.

⚠ WARNING: Connect to potable water supply only. **Installation of the icemaker must be done by a qualified service technician.**

About the ice and water dispenser.

On some models



To Use the Dispenser

Select **CUBED ICE** , **CRUSHED ICE**  or **WATER** .

Press the glass gently against the top of the dispenser cradle.

The spill shelf is not self-draining. To reduce water spotting, the shelf and its grille should be cleaned regularly.

If no water is dispensed when the refrigerator is first installed, there may be air in the water line system. Press the dispenser arm for at least two minutes to remove trapped air from the water line and to fill the water system. To flush out impurities in the water line, throw away the first six glassfuls of water.

CAUTION: Never put fingers or any other objects into the ice crusher discharge opening.

Locking the Dispenser (on some models)

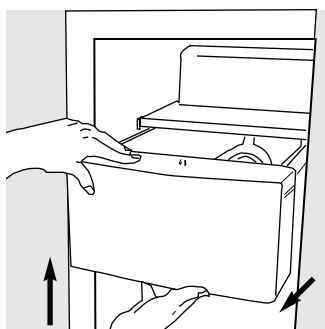


Press the **LOCK CONTROL** pad for 3 seconds to lock the dispenser and control panel. To unlock, press and hold the pad again for 3 seconds.

Dispenser Light



This pad turns the **night light** in the dispenser on and off. The light also comes on when the dispenser cradle is pressed. If this light burns out, it should be replaced with a 6 watt maximum, 12 volt DC bulb.



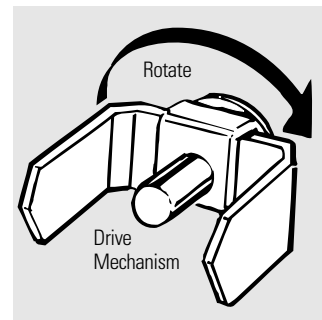
Ice Storage Drawer on Dispenser Models

To remove:

Set the icemaker power switch to the **0** position. Pull the drawer straight out and then lift past the **stop** position.

To replace:

When replacing the drawer, make sure to push it firmly into place. If it does not go all the way back, remove it and rotate the drive mechanism 1/4 turn. Then push the drawer back again.

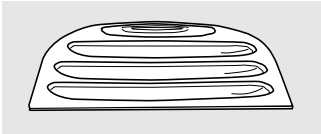


Important Facts About Your Dispenser

- Do not add ice from trays or bags to the storage bin. It may not crush or dispense well.
- Avoid overfilling glass with ice and use of narrow glasses. Backed-up ice can jam the chute or cause the door in the chute to freeze shut. If ice is blocking the chute, poke it through with a wooden spoon.
- Beverages and foods should not be quick-chilled in the ice storage bin. Cans, bottles or food packages in the storage bin may cause the icemaker or auger to jam.
- Some crushed ice may be dispensed even though you selected **CUBED ICE**. This happens occasionally when a few cubes have been left in the crusher.
- After crushed ice is dispensed, some water may drip from the chute.
- Sometimes a small mound of snow will form on the door in the ice chute. This condition is normal and usually occurs when you have dispensed crushed ice repeatedly. The snow will eventually evaporate.

CAUTION: Some products such as water ices should not be consumed too cold.

Care and cleaning of the refrigerator.



Dispenser drip area.

Cleaning the Outside

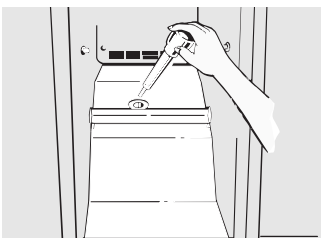
The dispenser drip area, (on some models) beneath the grille, should be wiped dry. Water left in this area may leave deposits. Remove the deposits by adding undiluted vinegar to the well. Soak until the deposits disappear or become loose enough to rinse away.

The dispenser cradle (on some models). Before cleaning, lock the dispenser by pressing and holding the **LOCK CONTROL** pad for 3 seconds. Clean with warm water and baking soda solution—about a tablespoon (15 ml) of baking soda to a quart (1 liter) of water. Rinse thoroughly and wipe dry.

The door handles and trim. Clean with a cloth dampened with soapy water. Dry with a soft cloth.

Keep the outside clean. Wipe with a clean cloth lightly dampened with kitchen appliance wax or mild liquid dish detergent. Dry and polish with a clean, soft cloth.

Do not wipe the refrigerator with a soiled dish cloth or wet towel. These may leave a residue that can erode the paint. Do not use scouring pads, powdered cleaners, bleach or cleaners containing bleach because these products can scratch and weaken the paint finish.



Cleaning the Inside

To help prevent odors, leave an open box of baking soda in the fresh food and freezer compartments.

Unplug the refrigerator before cleaning. If this is not practical, wring excess moisture out of sponge or cloth when cleaning around switches, lights or controls.

Use warm water and baking soda solution—about a tablespoon (15 ml) of baking soda to a quart (1 liter) of water. This both cleans and neutralizes odors. Rinse and wipe dry.

After cleaning the door gaskets, apply a thin layer of petroleum jelly to the door gaskets at the hinge side. This helps keep the gaskets from sticking and bending out of shape.

Drain opening in freezer compartment. During yearly cleaning, remove bottom freezer basket and flush a solution of baking soda—1 teaspoon (5 ml) and 2 cups (500 ml) of hot (not boiling) water—through the drain line with the help of a meat baster. This will help eliminate odor and reduce the likelihood of a clogged drain line. If drain becomes clogged, use a meat baster and baking soda solution to force the clog through the drain line.

Avoid cleaning cold glass shelves with hot water because the extreme temperature difference may cause them to break. Handle glass shelves carefully. Bumping tempered glass can cause it to shatter.

Do not wash any plastic refrigerator parts in the dishwasher.

Condenser

There is no need for routine condenser cleaning in normal home operating environments. However, in environments that may be particularly dusty or greasy, the condenser should be cleaned periodically for efficient refrigerator operation.

Cleaning the condenser:

The condenser is located inside the back of the refrigerator. To access it, first unplug the refrigerator. Then remove the access cover. The condenser is on the right side.

Behind the Refrigerator

Be careful when moving the refrigerator away from the wall. All types of floor coverings can be damaged, particularly cushioned coverings and those with embossed surfaces.

Pull the refrigerator straight out and return it to position by pushing it straight in. Moving the refrigerator in a side direction may result in damage to the floor covering or refrigerator.

When pushing the refrigerator back, make sure you don't roll over the power cord or icemaker supply line (on some models).

Preparing for Vacation

For long vacations or absences, remove food and unplug the refrigerator. Move the freezer control to the **0** position, and clean the interior with a baking soda solution of one tablespoon (15 ml) of baking soda to one quart (1 liter) of water. Leave the doors open.

Set the icemaker power switch to the **0** position and shut off the water supply to the refrigerator.

If the temperature can drop below freezing, have a qualified servicer drain the water supply system (on some models) to prevent serious property damage due to flooding.

Preparing to Move

Secure all loose items such as grille, shelves and drawers by taping them securely in place to prevent damage.

Be sure the refrigerator stays in an upright position during moving.

Replacing the lightbulbs.

Turning the control to the 0 position does not remove power to the light circuit.

Fresh Food Compartment—Upper Light

This bulb is located behind the controls.

- 1 Unplug the refrigerator.
 - 2 To remove the light shield: Push it up and back.
 - 3 Replace the bulb with an appliance bulb of the same or lower wattage.
 - 4 To replace the light shield: Position the plastic hooks on the light shield so they fit into the holes on the back of the control area.
 - 5 Plug the refrigerator back in.
-

Fresh Food Compartment—Lower Light *(on some models)*

This light is located above the top drawer.

- 1 Unplug the refrigerator.
 - 2 Grasp the lip at the bottom of the light shield and pull it up and forward.
 - 3 After replacing with an appliance bulb of the same or lower wattage, replace the shield.
 - 4 Plug the refrigerator back in.
-

Freezer Compartment

- 1 Unplug the refrigerator.
 - 2 Remove the shelf just below light shield. (The shelf will be easier to remove if it is emptied first.)
 - 3 Lift up on the light shield to remove.
 - 4 After replacing with an appliance bulb of the same or lower wattage, reinstall the shield by hanging it from the three tabs.
 - 5 Reinstall the shelf and plug the refrigerator back in.
-

Dispenser

- 1 Unplug the refrigerator.
 - 2 The bulb is located on the dispenser under the control panel. Remove the lightbulb by turning it counterclockwise.
 - 3 Replace the bulb with a bulb of the same size and wattage.
 - 4 Plug the refrigerator back in.
-

Installation Instructions

Refrigerator

Models 20, 22, 25

BEFORE YOU BEGIN

Read these instructions completely and carefully.

- **IMPORTANT** – Save these instructions for local inspector's use.
- **IMPORTANT** – Observe all governing codes and ordinances.
- **Note to Installer** – Be sure to leave these instructions with the Consumer.
- **Note to Consumer** – Keep these instructions for future reference.
- **Skill level** – Installation of this appliance requires basic mechanical skills.
- **Completion time** – Refrigerator Installation 15 minutes
- Proper installation is the responsibility of the installer.
- Product failure due to improper installation is not covered under the Warranty.

WATER SUPPLY TO THE ICEMAKER (on some models)

If the refrigerator has an icemaker, it will have to be connected to a cold drinking water line. An approved water supply kit is available at extra cost from your local distributor.

**Maximum permissible inlet water pressure—8.3 bars.
Minimum permissible inlet water pressure—1.4 bars.**

Installation of the icemaker must be done by a qualified service technician.

REFRIGERATOR LOCATION

- Do not install the refrigerator where the temperature will go below 16°C because it will not run often enough to maintain proper temperatures.
- Install it on a floor strong enough to support it fully loaded.

CLEARANCES

Allow the following clearances for ease of installation, proper air circulation and plumbing and electrical connections.

- Sides 4 mm
- Top 25 mm
- Back 25 mm

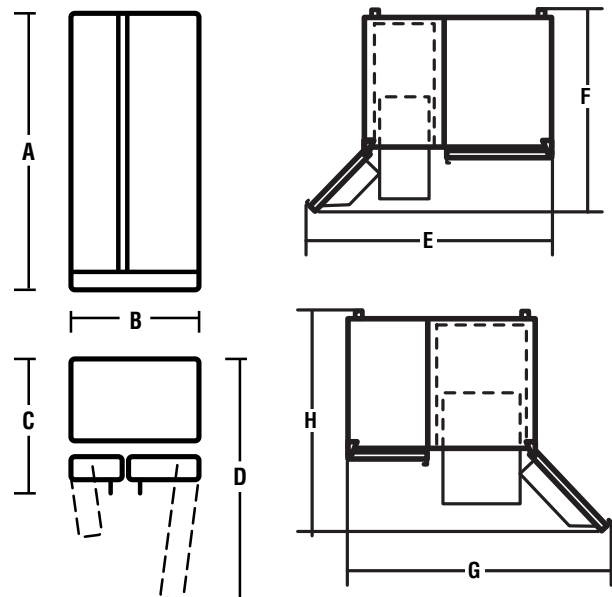
A side clearance of 19 mm is needed for a 90° door opening which provides better access to the food storage area.

DIMENSIONS

	20	22	25
A*	1689 mm	1689 mm	1746 mm
B	800 mm	851 mm	908 mm
C**	838 mm	838 mm	838 mm
D	1182 mm	1240 mm	1240 mm
E	1207 mm	1076 mm	1207 mm
F	1018 mm	1074 mm	1113 mm
G	1159 mm	1233 mm	1294 mm
H	1123 mm	1172 mm	1171 mm

*Height does not include hinge.

**Depth includes handle.



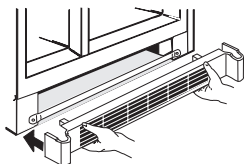
Installation Instructions

ROLLERS

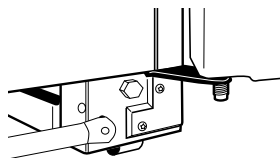
The rollers have 3 purposes:

- 1 Rollers adjust so the door closes easily when opened about halfway.
- 2 Rollers adjust so the refrigerator is firmly positioned on the floor and does not wobble.
- 3 Rollers allow you to move the refrigerator away from the wall for cleaning.

To adjust the rollers, remove the base grille by pulling it out at the bottom.



Turn the roller adjusting screws **clockwise to raise** the refrigerator, **counterclockwise to lower** it. Use an adjustable wrench (3/8" hex head bolt) or pliers.

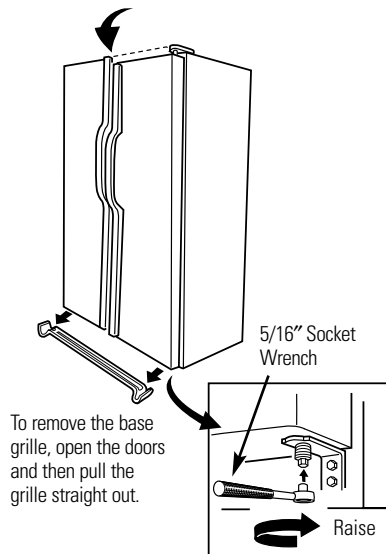


To replace base grille, line up the clips on back of grille between the bar and the bottom of the cabinet. Push forward until grille snaps into place.

DOOR ALIGNMENT

After leveling, make sure that doors are even at the top.

To make the doors even, adjust the fresh food door. Using a 5/16" socket wrench, turn the door adjusting screw to the right to raise the door, to the left to lower it. (A nylon plug, embedded in the threads of the pin, prevents the pin from turning unless a wrench is used.) After one or two turns of the wrench, open and close the fresh food door and check the alignment at the top of the doors.



INSTALLING THE WATER LINE

BEFORE YOU BEGIN

The water line installation is not warranted by the refrigerator or icemaker manufacturer. Follow these recommendations carefully to minimize the risk of expensive water damage.

Water hammer (water banging in the pipes) in house plumbing can cause damage to refrigerator parts and lead to water leakage or flooding. Call a qualified plumber to correct water hammer before installing the water supply line to the refrigerator.

To prevent burns and product damage, do not hook up the water line to the hot water line.

If you use your refrigerator before connecting the water line, make sure the icemaker power switch is in the **O (off)** position.

BEFORE YOU BEGIN (CONT.)

Do not install the icemaker tubing in areas where temperatures fall below freezing.

When using any electrical device (such as a power drill) during installation, be sure the device is insulated or wired in a manner to prevent the hazard of electric shock.

All installations must be in accordance with local plumbing code requirements.

Installation of the icemaker must be done by a qualified service technician.

⚠ WARNING! Connect to potable water supply only.

Installation Instructions

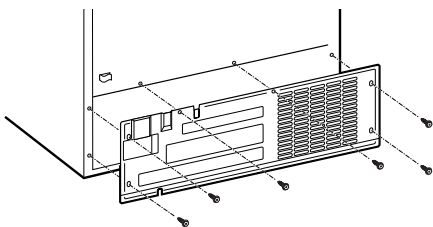
INSTALLING THE WATER LINE (CONT.)

1 CONNECT THE TUBING TO THE REFRIGERATOR

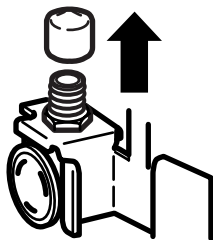
NOTES:

- Before making the connection to the refrigerator, be sure the refrigerator power cord is not plugged into the wall outlet.
- We recommend installing a water filter if your water supply has sand or particles that could clog the screen of the refrigerator's water valve. Install it in the water line near the refrigerator.

Remove the access cover.



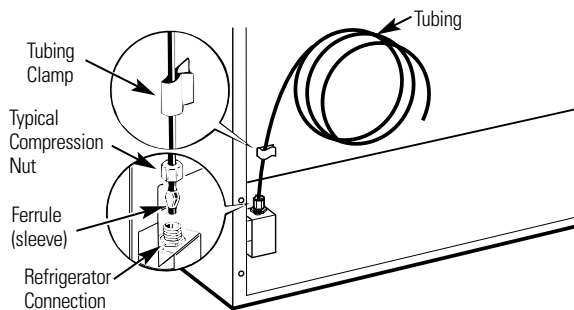
Remove the plastic flexible cap from the water valve.



Place the compression nut and ferrule (sleeve) onto the end of the tubing as shown.

Insert the end of the tubing into the water valve connection as far as possible. While holding the tubing, tighten the fitting.

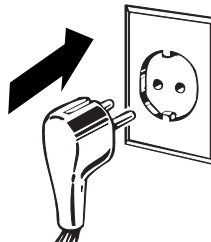
Fasten the tubing into the clamp provided to hold it in a vertical position. You may need to pry open the clamp.



Reattach the access cover.

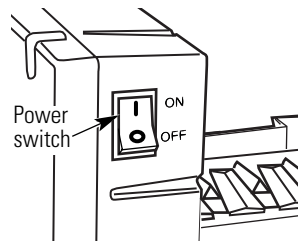
2 TURN THE WATER ON AND PLUG IN THE REFRIGERATOR

Arrange the coil of tubing so that it does not vibrate against the back of the refrigerator or against the wall. Push the refrigerator back to the wall.



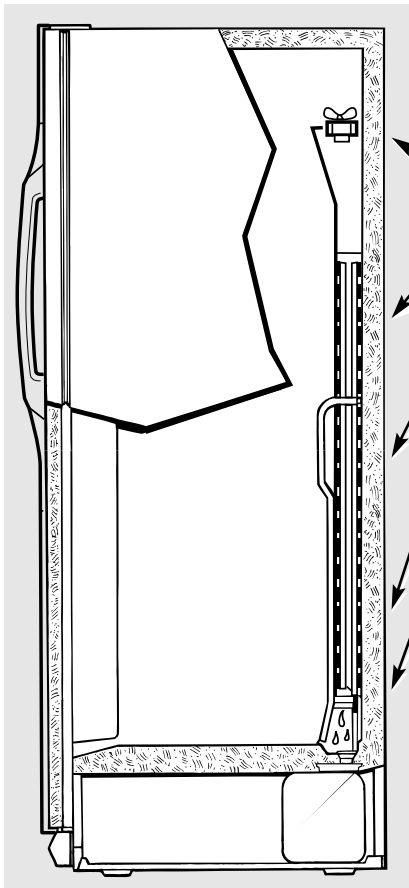
3 START THE ICEMAKER

Set the icemaker power switch to the *I* position. The icemaker will not begin to operate until it reaches its operating temperature of -9°C or below. It will then begin operation automatically if the icemaker power switch is in the *I* position.



NOTE: In lower water pressure conditions, the water valve may turn on up to 3 times to deliver enough water to the icemaker.

Normal operating sounds.



The new high efficiency compressor runs faster and will have a higher pitch hum or pulsating sound while operating.

The fan circulating air inside the freezer which keeps the temperatures throughout.

Water dropping on the defrost heater causing a sizzling, hissing or popping sound during the defrost cycle.

The flow of refrigerant through the freezer cooling coils sounds like boiling water or a gurgling noise.

Cracking or popping of cooling coils caused by expansion and contraction during defrost and refrigeration following defrost.

Water dripping as it melts from the evaporator and flows to the drain pan during the defrost cycle.

Icemaker (on some models)

The icemaker water valve will buzz when the icemaker fills with water. If the power switch is in the **I** position it will buzz even if it has not yet been hooked up to water. Keeping the power switch in the **I** position before it is hooked up to water can damage the icemaker. To prevent this, set the power switch to the **O** position. This will stop the buzzing.

The sound of cubes dropping into the bin and water running in pipes as icemaker refills.

These sounds are normal and are due mostly to highly efficient operation.

Before you call for service...



Troubleshooting Tips

Save time and money! Review the charts on the following pages first and you may not need to call for service.

Problem	Possible Causes	What To Do
Refrigerator does not operate	Refrigerator in defrost cycle.	• Wait about 30 minutes for defrost cycle to end.
	Freezer control in 0 position.	• Move the freezer control to a temperature setting.
	Refrigerator is unplugged.	• Push the plug completely into the outlet.
	The fuse is blown/ circuit breaker is tripped.	• Replace fuse or reset the breaker.
Vibration or rattling (slight vibration is normal)	Front rollers need adjusting.	• See <i>Rollers</i> .
Motor operates for long periods or cycles on and off frequently. (Modern refrigerators with more storage space and a larger freezer require more operating time. They start and stop often to maintain even temperatures.)	Normal when refrigerator is first plugged in.	• Wait 24 hours for the refrigerator to completely cool down.
	Often occurs when large amounts of food are placed in refrigerator.	• This is normal.
	Door left open.	• Check to see if package is holding door open.
	Hot weather or frequent door openings.	• This is normal.
	Temperature controls set at the coldest setting.	• See <i>About the controls</i> .
Fresh food or freezer compartment too warm	Temperature control not set cold enough.	• See <i>About the controls</i> .
	Warm weather or frequent door openings.	• Set the temperature control one step colder. See <i>About the controls</i> .
	Door left open.	• Check to see if package is holding door open.
Frost or ice crystals on frozen food (frost within package is normal)	Door left open.	• Check to see if package is holding door open.
	Too frequent or too long door openings.	
Divider between fresh food and freezer compartments feels warm	Automatic energy saver system circulates warm liquid around front edge of freezer compartment.	• This helps prevent condensation on the outside.
Automatic icemaker does not work (on some models)	Icemaker power switch is in the 0 position.	• Set the power switch to the I position.
	Water supply turned off or not connected.	• See <i>Installing the water line</i> .
	Freezer compartment too warm.	• Wait 24 hours for the refrigerator to completely cool down.
	Piled up cubes in the storage bin cause the icemaker to shut off.	• Level cubes by hand.
	Ice cubes stuck in icemaker. (Green power light on icemaker blinking).	• Turn off the icemaker, remove cubes, and turn the icemaker back on.

Problem	Possible Causes	What To Do
Ice cubes have odor/taste	Ice storage bin needs cleaning.	• Empty and wash bin. Discard old cubes.
	Food transmitting odor/taste to ice cubes.	• Wrap foods well.
	Interior of refrigerator needs cleaning.	• See <i>Care and cleaning</i> .
Slow ice cube freezing	Door left open.	• Check to see if package is holding door open.
	Temperature control not set cold enough.	• See <i>About the controls</i> .
Door not closing properly	Door gasket on hinge side sticking or folding over.	• Apply petroleum jelly on face of gasket.
Orange glow in the freezer	Defrost heater is on.	• This is normal.
Cube dispenser does not work (on some models)	Icemaker turned off or water supply turned off.	• Turn on icemaker or water supply.
	Ice cubes are frozen to icemaker feeler arm.	• Remove cubes.
	Irregular ice clumps in storage container.	• Break up with fingertip pressure and discard remaining clumps. • Freezer may be too warm. Adjust the freezer control to a colder setting, one position at a time, until clumps do not form.
	Dispenser is LOCKED .	• Press and hold the LOCK CONTROL pad for 3 seconds.
Water has poor taste/odor (on some models)	Water dispenser has not been used for a long time.	• Dispense water until all water in system is replenished.
Water in first glass is warm (on some models)	Normal when refrigerator is first installed.	• Wait 24 hours for the refrigerator to completely cool down.
	Water dispenser has not been used for a long time.	• Dispense water until all water in system is replenished.
	Water system has been drained.	• Allow several hours for replenished supply to chill.
Water dispenser does not work (on some models)	Water supply line turned off or not connected.	• See <i>Installing the water line</i> .
	Air may be trapped in the water system.	• Press the dispenser arm for at least two minutes.
	Dispenser is LOCKED .	• Press and hold the LOCK CONTROL pad for 3 seconds.
Water is not dispensed but icemaker is working	Water in reservoir is frozen.	• Call for service.

Before you call for service...



Troubleshooting Tips

Problem	Possible Causes	What To Do
No water or ice cube production	Supply line or shutoff valve is clogged.	• Call a plumber.
	Dispenser is LOCKED .	• Press and hold the LOCK CONTROL pad for 3 seconds.
Refrigerator has odor	Foods transmitting odor to refrigerator.	• Foods with strong odors should be tightly wrapped. • Keep an open box of baking soda in the refrigerator; replace every three months.
	Interior needs cleaning.	• See <i>Care and cleaning</i> .
	Defrost water drainage system needs cleaning.	• See <i>Care and cleaning</i> .
Moisture forms on outside of refrigerator	Not unusual during periods of high humidity.	• Wipe surface dry.
Moisture collects inside (in humid weather, air carries moisture into refrigerator when doors are opened)	Too frequent or too long door openings.	
Interior light does not work	No power at outlet.	• Replace fuse or reset the breaker.
	Lightbulb burned out.	• See <i>Replacing the lightbulbs</i> .
Water on kitchen floor or on bottom of freezer	Drain in the bottom of the freezer clogged.	• See <i>Care and cleaning</i> .
	Cubes jammed in chute.	• Poke ice through with a wooden spoon.
Hot air from bottom of refrigerator	Normal air flow cooling motor. In the refrigeration process, it is normal that heat be expelled in the area under the refrigerator. Some floor coverings are sensitive and will discolor at these normal and safe temperatures.	
CUBED ICE was selected but CRUSHED ICE was dispensed (on some models)	Last setting was CRUSHED ICE .	• A few cubes were left in the crusher from the previous setting. This is normal.