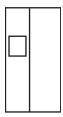
FRIGIDAIRE



REFRIGERATOR USE & Care

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A19457304 (June 2020)

Welcome to our *family*

Thank you for bringing Frigidaire into your home! We see your purchase as the beginning of a long relationship together.

This manual is your resource for the use and care of your product. Please read it before using your appliance. Keep it handy for quick reference. If something doesn't seem right, the troubleshooting section will help you with common issues.

FAQs, helpful tips and videos, cleaning products, and kitchen and home accessories are available at Frigidaire.com.

We are here for you! Visit our website, chat with an agent, or call us if you need help. We may be able to help you avoid a service visit. If you do need service, we can get that started for you.

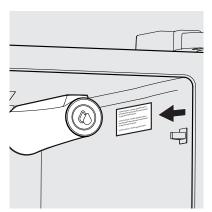
Let's make it official! Be sure to register your product.

Keep your product info here so it's easy to find.

Model Number

Serial Number

Purchase Date



Serial Number Location

Installation Checklist

Doors

- Handles are secure and tight
- Door seals completely to cabinet on all sides
- Doors are level with each other.

Leveling

- Appliance is level side-to-side and tilted ¼" (6 mm) front-to-back
- □ Toe grille is properly attached.
- □ Cabinet is level on the floor.

Electrical Power

- House power turned on
- □ Appliance is plugged in

Ice Maker

- House water supply connected to appliance
- No water leaks present at all connections recheck in 24 hours
- Ice maker is turned ON
- Ice & water dispenser operates correctly

Final Checks

- □ Shipping material removed
- Refrigerator and freezer temperatures set to recommended setting
- Crisper humidity controls set (some models)
- Registration card sent in

IMPORTANT SAFETY INFORMATION



WARNING

Please read all instructions before using this appliance.

Safety Definitions

This is the safety alert symbol. It is used to alert of potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.



DANGER indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.



WARNING

WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.



CAUTION

CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.



IMPORTANT

IMPORTANT indicates installation, operation or maintenance information which is important but not hazard-related.





DANGER Risk of fire or explosion. Flammable refrigerant used. Do not use mechanical devices to defrost refrigerator. Do not puncture refrigerant tubing.

DANGER Risk of fire or explosion. Flammable refrigerant used. To be repaired only by trained service personnel. Use only manufacturer-authorized service parts. Any repair equipment used must be designed for flammable refrigerants. Follow all manufacturer repair instructions. Do not puncture refrigerant tubing.





CAUTION Risk of fire or explosion. Dispose of refrigerator properly in accordance with the applicable federal or local regulations. Flammable refrigerant used.

CAUTION Risk of fire or explosion due to puncture of refrigerant tubing. Follow handling instructions carefully. Flammable refrigerant used.



CALIFORNIA RESIDENTS ONLY Cancer and Reproductive Harm www.P65Warnings.ca.gov

Child Safety

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

Destroy or recycle the carton, plastic bags, and any exterior wrapping material immediately after the appliance is unpacked. Children should **NEVER** use these items to play. Cartons covered with rugs, bedspreads, plastic sheets or stretch wrap may become airtight chambers, and can quickly cause suffocation.

Safety Instructions

- DO NOT store or use gasoline, or other flammable liquids in the vicinity of this or any other appliance. Read product labels for warnings regarding flammability and other hazards.
- DO NOT operate the unit in the presence of explosive fumes.
- Avoid contact with any moving parts of automatic ice maker.
- Remove all staples from the carton. Staples can cause severe cuts, and also destroy finishes if they come in contact with other appliances or furniture.

Proper Disposal of your Appliance

Risk of child entrapment

Child entrapment and suffocation are not problems of the past. Junked or abandoned appliances are still dangerous – even if they will sit for "just a few days". If



you are getting rid of your old unit, please follow the instructions below to help prevent accidents.

We strongly encourage responsible appliance recycling/disposal methods. Check with your utility company or visit <u>energystar.gov/recycle</u> for more information on recycling your old appliance.

Before you throw away your appliance:

- Remove doors.
- Leave shelves in place so children may not easily climb inside.



 Have refrigerant removed by a qualified service technician.

WARNING

These guidelines must be followed to ensure that safety mechanisms in this unit will operate properly.

Electrical information

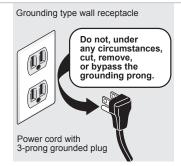
- The appliance must be plugged into its own dedicated 115 Volt, 60 Hz., 15 Amp. AC only electrical outlet. The power cord of the appliance is equipped with a three-prong arounding plug for your protection against electrical shock hazards. It must be plugged directly into a properly arounded 3-prong receptacle. The receptacle must be installed in accordance with local codes and ordinances. Consult a qualified electrician. Avoid connecting the unit to a Ground Fault Interrupter (GFI) circuit. Do not use an extension cord or adapter plug.
- If the power cord is damaged, it should be replaced by an authorized service technician to prevent any risk.
- Never unplug the appliance by pulling on the power cord. Always grip the plug firmly, and pull straight out from the receptacle to prevent damaging the power cord.
- Performance may be affected if the voltage varies by 10% or more. Operating the appliance with insufficient

power can damage the compressor. Such damage is not covered under your warranty.

 Do not plug the unit into an electrical outlet controlled by a wall switch or pull cord to prevent the unit from being turned off accidentally.

IMPORTANT

Turn off power to your appliance you must unplug the power cord from the electrical outlet.



CAUTION

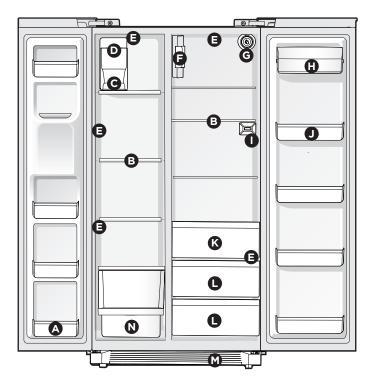
To avoid personal injury or property damage, handle tempered glass shelves carefully. Shelves may break suddenly if nicked, scratched, or exposed to sudden temperature change.

IMPORTANT

CFC/HCFC Disposal

Your old unit may have a cooling system that used CFCs or HCFCs (chlorofluorocarbons or hydrochlorofluorocarbons). CFCs and HCFCs are believed to harm stratospheric ozone if released to the atmosphere. Other refrigerants may also cause harm to the environment if released to the atmosphere.

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



*Features may vary according to model

Α	Fixed Door Bins	
в	Shelves	
С	Ice Container	
D	lce Maker	
Е	LED Lights (some models)	
F	Damper/Air filter housing	
G	Water Filter	

н	Dairy Compartment	
I	Temperature Sensor/Thermistor	
J	Adjustable Door Bins	
к	Deli Drawer (some models)	
L	Crisper Pan	
м	Toe Grille	
Ν	Slide Out Basket	

IMPORTANT

Accessories are available for your appliance and may be purchased at Frigidaire.com or by calling 1-800-374-4432 (Frigidaire.ca or 1-800-265-8352 in Canada) or from an authorized seller.

6 INSTALLATION

This Use & Care Guide provides general operating instructions for your model. Use the unit only as instructed in this Use & Care Guide. **Before starting the appliance, follow these important first steps.**

Location

- Choose a place that is near a grounded electrical outlet. **Do Not** use an extension cord or an adapter plug.
- If possible, place the unit out of direct sunlight and away from the range, dishwasher or other heat sources.
- Install the appliance on a floor that is level and strong enough to support a fully loaded unit.
- Consider water supply availability for models equipped with an automatic ice maker. If you do not hook up water to the appliance, remember to turn the ice maker off.

CAUTION

Do Not install the unit where the temperature will drop below $55^{\circ}F$ ($13^{\circ}C$) or rise above $110^{\circ}F$ ($43^{\circ}C$). The compressor will not be able to maintain proper temperatures inside the appliance.

Do Not block the toe grille on the lower front of your unit. Sufficient air circulation is essential for the proper operation of your appliance.

Installation

Installation clearances

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

Sides & Top	3⁄8″
-------------	------

Back 1".

NOTE

If your unit is placed with the door hinge side against a wall, you may have to allow additional space for the handle so the door can be opened wider.

Toe Grille Installation and Removal

To install toe grille

- 1. Open both doors. Slide the left and right sides of the toe grille over the lower hinges of the appliance.
- 2. While pushing the toe grille firmly against cabinet, fasten the bottom clips of toe grille to the cabinet.
- 3. Fasten the top clips to the cabinet.
- 4. Close the doors. Fasten the right and left side clips into the groove of the bottom hinge.



To remove the toe grille

- With both doors closed, unfasten the right and left side clips of toe grille from the bottom hinge groove.
- 2. Open both doors. Press firmly on the top of the toe grille until the top of the toe grille pops off.
- Pull the toe grille outward toward your body and off of the lower hinges.



Door Opening

🕻 NOTE

The doors are designed to shut by themselves within a 20 degree opening.

Position your unit to allow easy access to a counter or table when removing food. For the best use of drawers and freezer baskets, position the appliance where both doors can fully open.

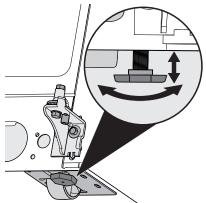
Guidelines for final positioning of your unit:

- Rest all 4 corners of the cabinet firmly on the floor.
- Level the cabinet at the front and rear.
- Tilt the sides ¼" (6 mm) from front to back (to ensure the doors close and seal properly).
- Align the doors with each other and level.

Meet all of these conditions by raising or lowering the adjustable front rollers.

To level the cabinet using the front rollers:

- Open both doors and remove the toe grille (see "Toe Grille Installation and Removal" in the INSTALLATION section).
- Close the doors and use a wrench to raise (clockwise) or lower (counterclockwise) the front rollers.



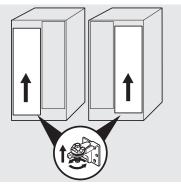
 Ensure both doors are bind-free with their seals touching the cabinet on all 4 sides.

To level the doors using the adjustable lower hinge:

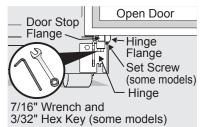
🖡 NOTE

Some models will not have a set screw. For those models follow steps 2 through 4.

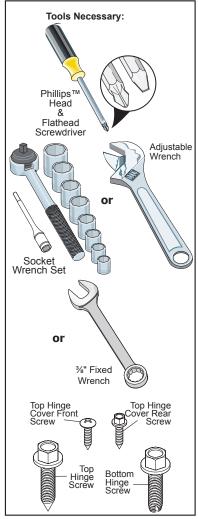
- Before leveling either door, remove the set screw that locks the door height into position. (The door cannot be adjusted without the set screw removed).
- If the refrigerator door is lower than the freezer door, raise the refrigerator door by turning the adjustment screw counterclockwise using a ⁷/₁₆" wrench. (See illustration.)
- If the freezer door is lower than the refrigerator door, raise the freezer door by turning the adjustment screw counterclockwise using a 7/16" wrench. (See illustration.)



 After leveling, verify the door stop contacts the lower hinge and the top of the door does not contact the upper hinge through full movement of the door (from fully closed to fully open).



- 5. Reinstall the set screw, locking the door height.
- Replace the toe grille by fitting it into place (see "Toe Grille Installation and Removal" in the INSTALLATION section).

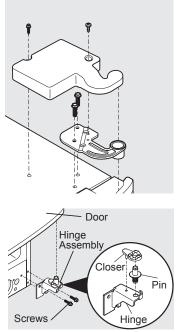


To prepare for removing the doors:

- 1. Make sure the electrical power cord is unplugged from the wall outlet.
- 2. Open both doors and remove the toe grille (as explained in the Installation Instructions that came with your appliance).
- 3. Remove any food from the door shelves.
- 4. Close the doors.

To remove the refrigerator top hinge/cover:

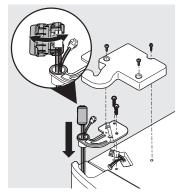
- 1. Remove the 2 screws from the cover over the top door hinge.
- 2. Lift hinge cover straight up and off.
- 3. Trace lightly around the door's top hinge with a pencil. This makes reinstallation easier.
- Remove the 2 screws from the top hinge and lift the hinge straight up. Lift the door off of the bottom hinge and set it aside.
- 5. Remove the 2 bottom hinge screws and hinge if necessary.



Adjustable Hinge

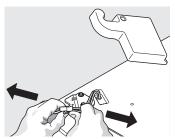
To reinstall the refrigerator door, reverse the above steps.

- To remove the freezer top hinge cover:
 - 1. Remove the 2 screws from the cover over the top door hinge.
 - 2. Lift hinge cover straight up and off.



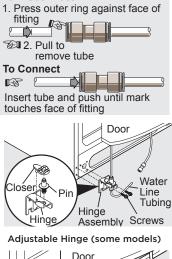
To remove the freezer door:

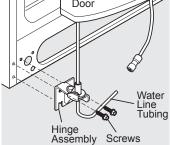
- 1. Remove the connector cover, insert flat blade screwdriver into the snap feature and twist.
- 2. Disconnect the 2 multi-wire cable connectors located above the top hinge. Grasp both sides of the connector firmly, press the connector lock and pull apart. Remove the ground screw.



- 3. Trace lightly around the hinge with a pencil. This makes reinstallation easier.
- 4. Detach the water tube from the connector located below the freezer door. The connector releases when you press its outer sleeve inward.

To Disconnect





Non-Adjusting Hinge (some models)

- 5. Remove the 2 screws from the top hinge and lift the hinge straight up, pulling the 2 multi-wire cables through it. Lift the door off of the bottom hinge.
- 6. Remove the 2 bottom hinge screws and hinge if necessary.
- 7. Lay the door on its side to avoid damage to the water tube extending from the bottom hinge.

To reinstall the freezer door, reverse the above steps.

Be sure doors are set aside in a secure position where they cannot fall and cause personal injury.

10 DOOR HANDLE INSTALLATION

CAUTION

Wear gloves and safety goggles and use extreme CAUTION when installing these handles. The rounded end of the handles may be sharp (some models).

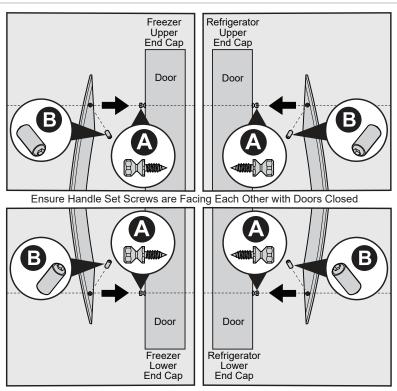
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IMPORTANT

To ensure proper installation of handles, please review these instructions and illustrations thoroughly prior to installing the handles.

- 1. Remove handles from carton and any other protective packaging.
- 2. Position the freezer handle end caps over the upper and lower pre-installed shoulder bolts (A) that are fastened into door, ensuring the holes for the set screws are facing toward the refrigerator door.
- 3. While holding the handle firmly against door, fasten the upper and lower Allen set screws (B) with the supplied Allen wrench.
- 4. Repeat steps 2 and 3 to install refrigerator handle. Ensure the holes for the set screws are facing towards the freezer door.

Tighten and sub-flush all set screws (place the Allen set screw just below the surface of the end cap) of the handle end cap. Draw the end caps tight to the freezer and refrigerator doors with no gaps. To avoid scratching the metal door, keep the door open while torquing down the set screws.





WARNING

To avoid electric shock, which can cause death or severe personal injury, disconnect the unit from electrical power source before connecting a water supply line to the appliance.

CAUTION

To Avoid Property Damage:

- Use Copper or Stainless Steel braided tubing for the water supply line. Frigidaire does not recommend water supply tubing made of ¼" plastic. Plastic tubing greatly increases the potential for water leaks, and the manufacturer will not be responsible for any damage if plastic tubing is used for the supply line.
- DO NOT install water supply tubing in areas where temperatures fall below freezing.
- Chemicals from a malfunctioning softener can damage the ice maker. If the ice maker is connected to soft water, ensure that the softener is maintained and working properly.

IMPORTANT

Ensure that your water supply line connections comply with all local plumbing codes.

Before Installing The Water Supply Line, You Will Need:

- Basic Tools: adjustable wrench, flat-blade screwdriver, and Phillips™ screwdriver
- Access to a household cold water line with water pressure between 30 and 100 psi.
- A water supply line made of ¼" (6.4 mm) OD, copper or stainless steel tubing. To determine the length of tubing needed, measure the distance from the ice maker inlet valve at the back of the refrigerator to your cold water pipe. Then add approximately 7' (2.1 m), so the refrigerator can be moved out for cleaning.

- A shutoff valve to connect the water supply line to your household water system. DO NOT use a self-piercing type shutoff valve.
- Do not reuse compression fitting or use thread seal tape.
- A compression nut and ferrule (sleeve) for connecting a copper water supply line to the ice maker inlet valve.

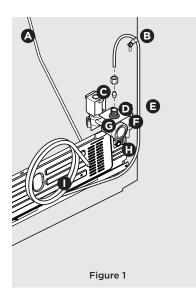
🕻 NOTE

Check with your local building authority for recommendations on water lines and associated materials prior to installing your new refrigerator. Depending on your local/state building codes, Frigidaire recommends for homes with existing valves its **Smart Choice**^{*} water line kit 5304490728 (with a 6 'Stainless Steel Water Line) and for homes without an existing valve, Frigidaire recommends its **Smart Choice**^{*} water line kit 5304490717 (with a 20' copper water line with self-tapping saddle valve). Please refer to Frigidaire.com for more information.

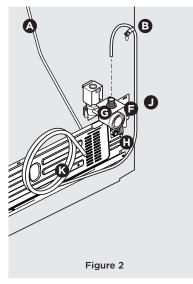
To Connect Water Supply Line To Ice Maker Inlet Valve

- 1. Disconnect the refrigerator from electrical power source.
- 2. Place the end of the water supply line into a sink or bucket. Turn ON the water supply and flush the supply line until the water is clear. Turn OFF the water supply at the shutoff valve.
- 3. Remove the plastic cap from the water valve inlet and discard the cap.
- 4. If you use copper tubing Slide the brass compression nut, and then the ferrule (sleeve) onto the water supply line. Push the water supply line into the water valve inlet as far as it will go (¼"/6.4 mm). Slide the ferrule (sleeve) into the valve inlet and finger tighten the compression nut onto the valve. Tighten another half turn with a wrench; DO NOT overtighten. See Figure 1.

2 WATER SUPPLY CONNECTION



If you use braided flexible stainless steel tubing - The nut is already assembled on the tubing. Slide the nut onto the valve inlet and finger tighten the nut onto valve. Tighten another half turn with a wrench; DO NOT overtighten. See Figure 2.



Α	Plastic Water Tubing to Ice Maker Fill Tube	
В	Steel Clamp	
С	Brass Compression Nut	
D	Ferrule (Sleeve)	
E	Copper Water Line	
F	Water Valve Bracket	
G	Valve Inlet	
н	Water Valve	
I	Copper Water Line from Household Water Supply*	
J	Braided Flexible Stainless Steel Water Line	
к	6 ft. (1.8 m) Braided Flexible Stainless Steel Water Line from Household Water Supply*	
*Include enough tubing in the loop to allow moving the refrigerator out for cleaning		

- With the steel clamp and screw, secure the water supply line (copper tubing only) to the rear panel of refrigerator as shown.
- Coil the excess water supply line (copper tubing only), about 2¹/₂ turns, behind refrigerator as shown and arrange coils so they do not vibrate or wear against any other surface.
- 7. Turn ON the water supply at shutoff valve and tighten any connections that leak.
- 8. Reconnect the refrigerator to electrical power source.

IMPORTANT

After connecting the water supply, refer to "**Priming the Water Supply System**" for important information about priming an empty water supply system.

Your refrigerator's water supply system includes several tubing lines, a water filter, and a water valve. To ensure that your water dispenser works properly, completely fill this system with water when you first connect your refrigerator to the household water supply line.

V NOTE

Your appliance may have some or all of the features listed below. Become familiar with these features and their use and care.

FRIGIDAIRE Power Outage Door Open High Temp Power Outage Power Outage Power Outage Mage Temp Cube Crush Ice WATER

Cube	Press the Cube button to get cubed ice. A white LED light will indicate the mode is selected. Press glass against the ice dispensing paddle as far up as possible to catch all the ice.
Crush	Press the Crush button to get crushed ice. A white LED light will indicate the mode is selected. Press glass against the ice dispensing paddle as far up as possible to catch all the ice.
Ω Light	Press the light button Ω to turn on the dispenser light. A white LED light will indicate the dispenser light is on. Press again to turn the light off.
lce Maker	Press and hold the Ice Maker button for 3 seconds to turn on the ice mak- er. To turn the ice maker off, press and hold the Ice Maker button again for 3 seconds. When the Ice Maker LED is on, the ice maker is on. When the LED is off, the ice maker is off.
Water	To operate the water dispenser, press a glass against the Water dispensing paddle. To stop dispensing water, pull the glass away from the dispensing paddle. Dispensed water is not cold. For colder water, add crushed ice or cubes before dispensing water.
Water Filter Status	When you need to order a new water filter, the side door UI will change to the Order status. When you need to replace the water filter, the Side Door UI will change to the red replace status and the front UI will display Replace Water Filter . After you change the filter, hold the Water Filter button for 3 seconds to reset.
Air Filter Status*	When you need to order a new air filter, the Side Door UI will change to the Order status. When you need to replace the air filter, the Side Door UI will change to the red Replace status and the Front UI will display Replace Air Filter . After you change the filter, hold the Air Filter button for 3 seconds to reset.

Front of Door User Interface

*Only on some models

14 CONTROLS AND SETTINGS

Alarms

Power Outage	In the event of a power outage where the internal temperature of the re- frigerator rises above the safe temp zone, the Power Outage warning will appear to remind you to check your food. In addition to the indicator, an alarm will sound every 60 seconds until acknowledged. Press any button to clear the alarm.
	In the event of a power outage, where the internal temperature of the refrigerator stays within the safe temp zone, no warning or alarm will activate when the power is restored.
Door Open	When a door is open the Door Open indicator will appear and will disappear when the door is closed. If a door is left open for more than 5 minutes an alarm will sound. The alarm will continue to go off every 10 seconds until acknowledged. Close the door to turn off the alarm or press any button on the control to temporarily disable the alarm.
High Temp	In the event of the internal temperature of the refrigerator rising and staying at a temperature above the safe temp zone for a period of time, the High Temp warning will appear to remind you to check your food. In addition to the indicator, an alarm will sound every 10 seconds until acknowledged. Press any button to clear the warning.
	The refrigerator will automatically try to cool down to improve the con- dition. However, if the temperature has not cooled after some time, the warning and alarm will appear again. If the problem continues please call 1 (800) 372-4432.

CONTROLS AND SETTINGS

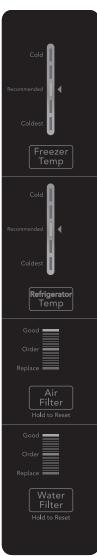
In-Door User Interface

Active Mode View Refrigerator Good _____ Order Good Order Replace Hold to Reset

Inactive Mode View



15





16 CONTROLS AND SETTINGS

In-Door Control Display Mode Views

Your display is equipped with a sleep and inactive mode to prevent accidental changes to the unit settings during opening and closing of the doors. When both doors are closed, the display will be in sleep mode. When either door is first opened, the display will be in inactive mode where all the current settings are visible but dimmed.

Pressing any button on the display will activate the display and a tone will be played. All settings will then be fully lit. Touch the display again to change any setting.

If there is no button pressed for 10 seconds while any door is open, the display will default back to inactive mode.

Temperature Adjustment	Adjust the temperature gradually: adjust in small increments, allow- ing the temperature to stabilize.
	 For colder temperatures, press the Temp button to change the temperature setting toward Coldest.
	• For warmer temperatures, press the Temp button to change the temperature setting toward Cold .
	Adjusting the refrigerator control will change temperature in both compartments. The freezer control can be left at the factory preset (*Recommended) or adjusted as desired.
	To maintain temperatures, a fan circulates air in the refrigerator and freezer compartments. For good circulation, do not block cold air vents with food items.
Air Filter Status*	The display shows the current status of the air filter (Good , Order , or Replace). To reset the filter status to Good , press and hold Air Filter for 3 seconds.
Water Filter Status	The displays shows the current status of the water filter (Good , Order , or Replace). To reset the filter status to Good , press and hold Water Filter for 3 seconds.

*Only on some models

Priming the water supply system Turning the ice maker on

CAUTION

For proper dispenser operation, the recommended water supply pressure should fall between 30 psi and 100 psi. Excessive pressure may cause the system to malfunction.

1. Begin filling the system by pressing and holding a drinking glass against the water dispenser paddle.



2. Keep the alass in this position until water comes out of the

Dispenser (varies by model)

dispenser. It may take about 1¹/₂ minutes. Water will sputter until vou purge all air from the water lines.

3. Continue dispensing water for about 4 minutes to flush the system and plumbing connections of any impurities (stopping to empty the glass as necessary).

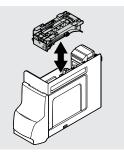
VNOTE

Dispensed water is not chilled. For colder water, add ice to cup or container before dispensing water.

Ice maker operation & care

After you properly install the refrigerator and it has cooled for several hours, the ice maker can produce ice within 24 hours. The ice maker will fill the ice bin from the rear. You must dispense some ice to force the ice forward in the bin. This will allow the bin to fill completely.

Ice production is controlled by the ice maker's on/off feature on the control panel. Press and hold the Ice Maker button for 3 seconds to turn the ice maker on/off.



IMPORTANT

Turning off the ice maker simply disables ice making. You will still be able to dispense existing ice, and you will still be able to dispense water.

VNOTE

The ice maker also has a built-in plastic signal arm that automatically stops ice production when the ice bin is full. Do not use this signal arm to manually stop the ice maker.

VNOTE

The water dispenser has a built-in device that shuts off the water flow after 3 minutes of continuous use. To reset this shutoff device, simply release the dispenser paddle.

18 AUTOMATIC ICE AND WATER DISPENSER

Ice Maker/Dispenser Tips

- Ice cubes stored too long may develop an odd flavor. Empty the ice container as explained in Cleaning the Ice Storage Bin.
- Occasionally shake the ice container to keep ice separated.
- If your refrigerator is not connected to a water supply or the water supply is turned off, turn **Off** the ice maker.
- If you need a large quantity of ice at one time, it is best to get cubes directly from the ice container.
- The following sounds are normal when the ice maker is operating:
 - Motor running
 - Ice dropping into ice container
 - Water valve opening or closing
 - Ice loosening from tray
 - Running water
- When dispensing ice, you will hear a snapping or clicking sound when the ice chute opens and closes.
- Turn **Off** the ice maker when cleaning the freezer and during vacations. If you turn **Off** the ice maker for a long period of time, you should also turn off the water supply valve.

Chemicals from a malfunctioning water softener can damage the ice maker. If the water supply to your refrigerator is softened, be sure the softener is maintained to work properly.

Cleaning the Ice Storage Bin

Clean the ice storage bin at regular intervals, particularly before you take a vacation or move.

To clean the ice storage bin:

- 1. Turn **Off** the ice maker.
- 2. Remove the ice storage bin by lifting up and out.
- Empty and carefully clean the ice storage bin with mild detergent. Rinse with clear water. Do not use harsh or abrasive cleaners.

- 4. Allow the ice storage bin to dry completely before replacing it in the freezer.
- 5. Remove ice chips and clean the ice storage bin, shelf and the freezer door chute.
- 6. Replace the ice storage bin. Turn **On** the ice maker to resume ice production.

Remove and empty the ice storage bin if:

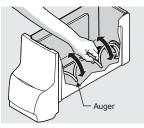
- An extended power failure (1 hour or longer) causes ice cubes in the ice storage bin to melt and freeze together, jamming the dispenser mechanism.
- You do not use the ice dispenser frequently. Ice cubes will freeze together in the bin, jamming the dispenser mechanism.

Remove the ice storage bin and shake to loosen the cubes or clean as explained above.

NEVER use an ice pick or similar sharp instrument to break up the ice. This could damage the ice storage bin and dispenser mechanism.

IMPORTANT

When removing or replacing the ice storage bin, avoid rotating the auger in the ice storage bin. If the auger is accidentally rotated, you must realign the auger by turning it in 45 degree turns (see below) until the ice storage bin fits into place with the drive mechanism If the auger is not properly aligned when replacing the ice storage bin, the refrigerator will not dispense ice. The freezer door also may not close properly causing warm air to leak into the freezer compartment.





CAUTION

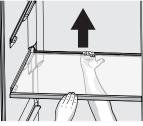
To avoid personal injury or property damage, handle tempered glass shelves carefully. Shelves may break suddenly if nicked, scratched, or exposed to sudden temperature change. Allow the glass shelves to stabilize to room temperature before cleaning. Do not wash in dishwasher.

Glass Shelf Adjustment

Shelves are easily adjusted to suit individual needs. Before adjusting the shelves, remove all food. Shelves are supported by side rails.

To adjust, lift up on the back of the shelf and pull forward.

Replace the shelf by sliding it on top of the formed rails on the side walls of the cabinet until the rear plastic hooks of the shelf lock into the rear of the cabinet liner.



Glass Shelf

Door storage

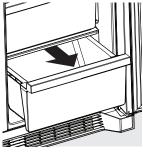
Door bins and shelves are provided for convenient storage of jars, bottles, and cans. You can quickly select frequently used items.

Some models have door bins that can accommodate gallon-sized plastic drink containers and economy-sized jars and containers. Some bins are adjustable for maximum storage capacity.

The dairy compartment, which is warmer than the general food storage section, is intended for short term storage of cheese, spreads, or butter.

Crispers

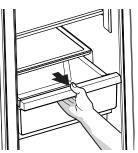
Crispers allow you the flexibility to store any manner of items including fruits, vegetables, nuts, etc. Crispers do not feature humidity controls.



Crisper Drawer

Deli Drawer (some models)

Some models are equipped with a Deli Drawer for storing luncheon meats, spreads, cheeses and other deli items. This drawer does not have a separate temperature control.



Deli Drawer

Understanding the Sounds you may Hear

Your new, high-efficiency unit may introduce unfamiliar sounds. These sounds normally indicate your appliance is operating correctly. Some surfaces on floors, walls, and kitchen cabinets may make these sounds more noticeable.

Following is a list of major components in your unit and the *sounds* they can cause:

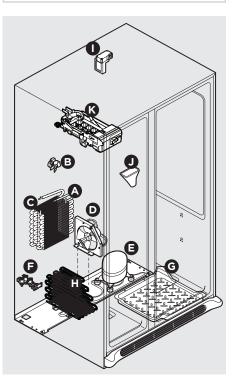
- A **Evaporator** Refrigerant through the evaporator may create a *boiling* or *gurgling* sound.
- **B Evaporator fan** You may hear *air being forced through the refrigerator* by the evaporator fan.
- C Defrost heater During defrost cycles, water dripping onto the defrost heater may cause a *hissing* or *sizzling* sound. After defrosting, a *popping* sound may occur.
- **D Condenser fan** You may hear *air being forced* through the condenser.
- E Compressor Modern, high-efficiency compressors run much faster than in the past. The compressor may have a *high-pitched hum* or *pulsating* sound.
- **F** Water valve Makes a *buzzing* sound each time it opens to fill the ice maker.
- **G Drain pan** (not removable) You may hear *water dripping* into the drain pan during the defrost cycle.
- H Condenser May create minimal sounds from *forced air*.
- I Motorized damper May produce *intermittent humming* during operation.
- J Ice chute When dispensing ice, you will hear a *snapping* or *clicking* sound when the solenoid opens and closes the ice chute.
- K Ice Maker When ice has been produced, you will hear *ice cubes falling* into the ice bin.

🕻 NOTE

Energy efficient foam in your refrigerator is not a sound insulator.

VNOTE

During automatic defrost cycle, a red glow in the back wall vents of your freezer compartment is normal.



FILTER REPLACEMENT

PwrePour™ Water Filter

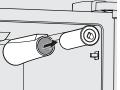
Keep safe, great-tasting water flowing with a *Pwe*Pour[™] water filter. Using a *Pwe*Pour[™] water filter:

- Makes Safe Water Second Nature PwrePour™ water filters are certified to reduce contaminates* and keep great-tasting water flowing for you and your family.
- Produces Purity You Can Trust Know for certain your PurePour™ wa-ter filter is a protector. Counterfeits and knockoffs put your refrigerator and health at risk. Frigidaire Genuine Filters are the smarter, safer choice.
- **Every Drop Gives Back** Partnered on sustainability efforts, the use of a *Pwe*Pour[™] water filter helps cut back on the cost and use of plastic used to produce and package bottled water

*For the complete list, please see Performance DataSheet on Electroluxappliances.com

Replacing the Water Filter

The water filter is located at the top right side of the refrigerator compartment. In general, you should change the water filter



every 6 months to ensure the highest possible water quality. Water Filter Status on the user interface prompts you to replace the filter after a standard amount of water (125 gal/453 L for *PwePour*") has flowed through the system.

If you have not used your refrigerator for a period of time (during moving for example), change the filter before reinstalling the refrigerator.

Ordering Replacement Filters

To order your replacement filters, please visit our online store at Frigidaire.com, by calling toll-free at 1 (800) 372-4432, or by visiting the dealer where you purchased your refrigerator. Frigidaire recommends that you order extra filters when you first install your refrigerator, and that you replace your filters at least once every 6 months.

Here are the product numbers to request when ordering:

*Pwre*Pour[™] Water Filter Part# FPPWFUO1



NOTE

When you order your replacement filter, please reorder the same filter type currently in your refrigerator.

More about your Advanced Water Filter



The PurePour[™] ice and water filter system is tested and certified to NSF/ANSI NSE Standards 42, 53, 401 and CSA B483.1 for the reduction of claims specified on the performance data sheet. Visit Frigidaire.com for more information.

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

Test & certification results:

- Rated Capacity 125 gal/453 L for PwrePour™ and ice and water filter
- Rated service flow .50 gal/min.
- Operating Temp.: Min. 33°F, Max. 100°F
- Maximum Rated Pressure 100 lbs/in.²
- Recommended Minimum Operating Pressure: 30 lbs/in²

To replace your PurePour[™] water filter:

It is not necessary to turn the water to wipe up any small amounts of water re-leased during the filter replacement.

- 1. Turn **Off** the ice maker.
- 2. Remove the filter by pushing on the end/face of the filter.
- 3. Slide the old water filter cartridge straight out of the housing and discard it.
- 4. Unpackage the new filter cartridge. Using the alignment guide, slide it gently into the filter housing until it stops against the snap-in connector at the back of the housing.
- Push firmly until the cartridge 5. snaps into place (you should hear a click as the cartridge engages the snap-in connector).
- 6. Press a drinking glass against the water dispenser while checking for any leaks at the filter housing. Any spurts and sputters that occur as the system purges air out of the dispenser system are normal.
- 7. After filling one glass of water, continue flushing the system for about 4 minutes
- 8. Turn **On** the ice maker.
- 9 Press and hold the Water Filter reset button on the Ice & Water Dispenser control panel for 3 seconds. When the display changes from red to green, the status has been reset.

Air Filter (some models)

Some models are pre-loaded with an air filter located at the top of the fresh food compartment, next to the water filter.

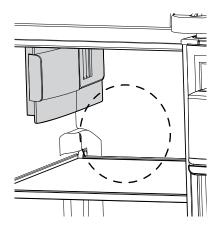
Replacing the Air Filter

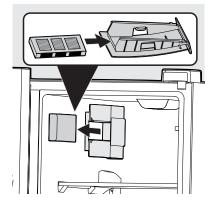
You should change your air filter every 6 months (the filter status light on the control panel prompts you to replace the filter after 6 months) to optimize the reduction of refrigerator odors. Different foods will emit various levels of odor. To install your new **PAULTRA2**[™] *PureAir Ultra* **II**[™] air filter:

- 1. Pull the air filter housing straight out.
- 2. Remove the old filter and discard it (if applicable).
- 3. Unpack the new filter and place it inside the housing.
- 4. Slide the housing back into position.
- 5. Activate or reset the **Air Filter** status light on the control panel.

Damper/Air Filter Housing

In humid regions certain products stored too close to the damper/air filter housing may freeze. If this scenario occurs, adjust the fresh food temperature settings and reconfigure the top shelf storage to allow for proper air diffusion.





CARE AND CLEANING **23**

Protecting your investment

Keeping your appliance clean maintains appearance and prevents odor build-up. Wipe up any spills immediately and clean the freezer and refrigerator compartments at least twice a year. When cleaning, take the following precautions:

- Never use CHLORIDE or cleaners with bleach to clean stainless steel.
- Do not wash any removable parts in a dishwasher.
- Always unplug the electrical power cord from the wall outlet before cleaning.
- Remove adhesive labels by hand. Do not use razor blades or other sharp instruments which can scratch the appliance surface.
- Do not remove the serial plate.

Do not use abrasive cleaners such as window sprays, scouring cleansers, brushes, flammable fluids, cleaning waxes, concentrated detergents, bleaches or cleansers containing petroleum products on plastic parts, interior doors, gaskets or cabinet liners. Do not use paper towels, metallic scouring pads, or other abrasive cleaning materials or strong alkaline solutions.

If you set your temperature controls to turn off cooling, power to lights and other electrical components will continue until you unplug the power cord from the wall outlet.

CAUTION

- Pull the unit straight out to move it. Shifting it from side to side may damage flooring. Be careful not to move the appliance beyond the plumbing connections.
- Damp objects stick to cold metal surfaces. Do not touch refrigerated surfaces with wet or damp hands.
- Sudden temperature changes can cause glass breakage.

IMPORTANT

If you store or move your unit in freezing temperatures, be sure to completely drain the water supply system. Failure to do so could result in water leaks when you put the unit back into service. Contact a service representative to perform this operation.

CARE AND CLEANING

Care & Cleaning Tips		
Part	What To Use	Tips and Precautions
Interior & Door Liners	 Soap and water Baking soda and water 	Use 2 Tbsp of baking soda in 1 qt of warm water. Be sure to wring excess water out of sponge or cloth before cleaning around controls, light bulb or any electrical part.
Door Gaskets	 Soap and water 	Wipe gaskets with a clean soft cloth.
Drawers & Bins	 Soap and water 	Use a soft cloth to clean drawer runners and tracks.
Glass Shelves	Soap and waterGlass cleanerMild liquid sprays	Allow glass to warm to room temperature before immersing in warm water.
Toe Grille	 Soap and water Mild liquid sprays Vacuum attachment 	Vacuum dust from front of toe grille. Remove toe grille (see Installation Instructions). Vacuum backside, wipe with sudsy cloth or sponge. Rinse and dry.
Exterior & Handles	 Soap and water Non Abrasive Glass Cleaner 	Do not use commercial household cleaners containing ammonia, bleach or alcohol to clean handles. Use a soft cloth to clean smooth handles. DO NOT use a dry cloth to clean smooth doors.
Exterior & Handles (Stainless Steel Models Only)	 Soap and water Stainless Steel Cleaners 	Never use CHLORIDE or cleaners with bleach to clean stainless steel. Clean stainless steel front and handles with non-abrasive soapy water and a dishcloth. Rinse with clean water and a soft cloth. Use a non-abrasive stainless steel cleaner. These cleaners can be purchased at most home improvement or major department stores. Always follow manufacturer's instructions. Do not use household cleaners containing ammonia or bleach. NOTE: Always clean, wipe and dry with the grain to prevent scratch- ing. Wash the rest of the cabinet with warm water and mild liquid detergent. Rinse well, and wipe dry with a clean soft cloth.

Let us help you troubleshoot your concern! This section will help you with common issues. If you need us, visit our website, chat with an agent, or call us. We may be able to help you avoid a service visit. If you do need service, we can get that started for you!

1-800-374-4432 (United States) Frigidaire.com

1-800-265-8352 (Canada) Frigidaire.ca

CONCERN	CAUSE	SOLUTION
AUTOMATIC IC		
Ice maker is not making any ice.	• The ice maker is not on.	• Turn the ice maker on. Press and hold the Ice Maker button for 3 seconds until the indicator light is on.
Ice maker is not making enough ice.	 Check to see if water dispenser is dispensing slower than normal. Freezer control is set too warm. 	 If it is, replace the ice and water filter cartridge. Set freezer control to colder setting to improve performance of the ice maker. Allow 24 hours for tempera- ture to stabilize.
Ice cubes are freezing to- gether.	 Ice cubes are not being used frequently enough. Ice cubes are hollow (partially frozen cubes with water inside). Freezer control is set too warm. 	 Remove ice container and discard ice from container. Ice maker will produce fresh supply. The ice and water filter cartridge may be clogged. Replace filter cartridge. Set freezer control to colder setting. Al- low 24 hours for temperature to stabilize.
DISPENSER (Ice		
Dispenser will not dispense ice.	 There is no ice in the bin to be dispensed. The refrigerator doors are not completely closed. Dispenser paddle has been pressed too long and the dispenser motor has overheated. Not dispensing ice regularly may melt and refreeze ice causing ice clumping. Dispensing clumps could damage the ice bucket. 	 See the "Ice maker is not making any ice" section above. Be sure to close the refrigerator completely. The motor overload protector will reset in about 3 minutes and then ice can be dispensed. Empty the ice bucket monthly or regularly dispense ice. For longer periods of time (vacation or vacant homes) see Ice Maker/Dispenser Tips in the AUTOMATIC ICE AND WATER DISPENSER section to turn off the ice maker.
Ice dispenser is jammed.	 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. 	 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. See Cleaning the Ice Storage Bin in the AUTOMATIC ICE AND WATER DISPENSER section. Remove ice cubes that are jamming the dispenser.

TROUBLESHOOTING

CONCERN	CAUSE	SOLUTION
	& Water) (Continued)	
Dispenser will not dispense water.	 Water filter not seated properly. Water filter is clogged. Household water line valve is not open. 	 Remove and reinstall the water filter. Be sure to push the filter firmly so that you hear it lock solidly into position. Replace filter cartridge. Be sure to remove protective caps and push the filter firmly so that you hear it lock solidly into position. Open the household water line valve.
Water has an odd taste and/ or odor.	 Water has not been dispensed for an ex- tended period of time. Unit not properly connected to cold water line. 	 Draw and discard 10-12 glasses of water to freshen the supply. Connect unit to cold water line that supplies water to the kitchen faucet.
Water pressure is extremely low.	 Cut-off and cut-on pressures are too low (well systems only). Reverse osmosis system is in regenerative phase. 	 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 20 psi during the regenerative phase. See the WATER SUPPLY CONNEC- TION section.
Water not cold enough.	 As warmer tap water goes through the filter and enters the water tank the chilled water is pushed through to the dispenser. Once the chilled water is used up it will take several hours to bring the freshly replaced water to a cooler temperature. Some models are de- signed without a wa- ter tank, these water dispensing systems are not designed to chill water. 	 Add ice to cup or container before dispensing water. Add ice to cup or container before dispensing water
OPENING/CLOS	ING OF DOORS/DRAWER	S
Door(s) will not close.	 Door was closed too hard, causing other door to open slightly. Refrigerator is not lev- el. It rocks on the floor when moved slightly. Refrigerator is touch- ing a wall or cabinet. 	 Close both doors gently. Ensure floor is level and solid, and can adequately support the refriger- ator. Contact a carpenter to correct a sagging or sloping floor. Ensure floor is level and solid, and can adequately support the refriger- ator. Contact a carpenter to correct a sagging or sloping floor.

CONCERN	CAUSE	SOLUTION
OPENING/CLOSING OF DOORS/DRAWERS (Continued)		
Drawers are dif- ficult to move.	 Food is touching shelf on top of drawer. Track that drawers slide on is dirty. 	 Remove top layer of items in drawer. Ensure drawer is properly installed on track. Clean drawer, rollers, and track. See
		CARE & CLEANING.
RUNNING OF REFRIGERATOR Compressor • Freezer control is set • Set freezer control.		
does not run.	 reezer control is set to "OF" or "O". Refrigerator is in defrost cycle. 	 This is normal for a fully automatic defrost refrigerator. The defrost cy- cle occurs periodically, lasting about 30 minutes.
	 Plug at electrical outlet is disconnected. House fuse blown or tripped circuit breaker. Power outage. 	 Ensure plug is tightly pushed into outlet. Check/replace fuse with a 15 amp time-delay fuse. Reset circuit breaker. Check house lights. Call local electric company.
Refrigerator runs too much or too long.	 Room or outside weather is hot. 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. 	 It's normal for the refrigerator to work longer under these conditions. Warm air entering the refrigerator causes it to run more. Open doors less often. Ensure refrigerator is level. Keep food and contains from blocking door. See PROBLEM column OPENING/CLOS- ING OF DOORS/DRAWERS. Set Refrigerator control to warmer setting until refrigerator 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. See CARE & CLEANING.
Compressor goes off and on frequently.	• Thermostat keeps the refrigerator at a constant temperature.	• This is normal. Refrigerator goes on and off to keep temperature constant.
Digital tempera- ture displays are flashing.	Electronic control system has detected a performance problem.	 Call your Frigidaire service represen- tative, who can interpret any messag- es or number codes flashing on the digital displays.
WATER/MOISTURE/FROST INSIDE REFRIGERATOR		
Moisture collects on inside of re- frigerator walls.	 Weather is hot and humid. Door is slightly open. 	 The rate of frost buildup and internal sweating increases. See PROBLEM column OPENING/ CLOSING OF DOORS/DRAWERS.
Water collects on bottom side of drawer cover.	 Vegetables contain and give off moisture. 	 It is not unusual to have moisture on the bottom side of the cover. Move humidity control (some mod- els) to lower setting.

TROUBLESHOOTING

CONCERN	CAUSE	SOLUTION
WATER/MOISTURE/FROST INSIDE REFRIGERATOR (Continued)		
Water collects in bottom of drawer.	 Washed vegetables and fruit drain while in the drawer. 	• Dry items before putting them in the drawer. Water collecting in bottom of drawer is normal.
Stored prod- ucts on top shelf freeze	 Fresh food temperature setting too cold. Certain products stored too close to damper / air filter housing. 	 Adjust fresh food temperature settings. Reconfigure top shelf storage to allow proper diffusion of air. See Damper/Air Filter Housing in the FILTER REPLACEMENT section.
WATER/MOISTURE/FROST OUTSIDE REFRIGERATOR		
Moisture collects on outside of refrigerator or between doors.	 Weather is humid. Door is slightly open, causing cold air from in- side refrigerator to meet warm air from outside. 	 This is normal in humid weather. When humidity is lower, the moisture should disappear. See PROBLEM column OPENING/ CLOSING OF DOORS/DRAWERS.
LED LIGHTING		
LED is not on	 LED needs to be replaced. 	 Call a qualified service technician to replace the LED.

Your appliance is covered by a one year limited warranty. For one year from your original date of purchase, Electrolux will pay all costs for repairing or replacing any parts of this appliance that prove to be defective in materials or workmanship when such appliance is installed, used and maintained in accordance with the provided instructions.

Exclusions

This warranty does not cover the following:

- 1. Products with original serial numbers that have been removed, altered or cannot be readily determined.
- 2. Product that has been transferred from its original owner to another party or removed outside the USA or Canada.
- 3. Rust on the interior or exterior of the unit.
- 4. Products purchased "as-is" are not covered by this warranty.
- 5. Food loss due to any refrigerator or freezer failures.
- 6. Products used in a commercial setting.
- Service calls which do not involve malfunction or defects in materials or workmanship, or for appliances not in ordinary household use or used other than in accordance with the provided instructions.
- 8. Service calls to correct the installation of your appliance or to instruct you how to use your appliance.
- 9. Expenses for making the appliance accessible for servicing, such as removal of trim, cupboards, shelves, etc., which are not a part of the appliance when it is shipped from the factory.
- Service calls to repair or replace appliance light bulbs, air filters, water filters, other consumables, or knobs, handles, or other cosmetic parts.
- Surcharges including, but not limited to, any after hour, weekend, or holiday service calls, tolls, ferry trip charges, or mileage expense for service calls to remote areas, including the state of Alaska.
- 12. Damages to the finish of appliance or home incurred during installation, including but not limited to floors, cabinets, walls, etc.
- 13. Damages caused by: services performed by unauthorized service companies; use of parts other than genuine Electrolux parts or parts obtained from persons other than authorized service companies; or external causes such as abuse, misuse, inadequate power supply, accidents, fires, or acts of God.

DISCLAIMER OF IMPLIED WARRANTIES; LIMITATION OF REMEDIES

CUSTOMER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR OR REPLACEMENT AS PROVIDED HEREIN. CLAIMS BASED ON IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW, BUT NOT LESS THAN ONE YEAR. ELECTROLUX SHALL NOT BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES SUCH AS PROPERTY DAMAGE AND INCIDENTAL EXPENSES RESULTING FROM ANY BREACH OF THIS WRITTEN LIMITED WARRANTY OR ANY IMPLIED WARRANTY. SOME STATES AND PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, OR LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES, SO THESE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WRITTEN WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE.

If You Need Service

Keep your receipt, delivery slip, or some other appropriate payment record to establish the warranty period should service be required. If service is performed, it is in your best interest to obtain and keep all receipts. Service under this warranty must be obtained by contacting Electrolux at the addresses or phone numbers below.

This warranty only applies in the USA and Canada. In the USA, your appliance is warranted by Electrolux Major Appliances North America, a division of Electrolux Home Products, Inc. In Canada, your appliance is warranted by Electrolux Canada Corp. Electrolux authorizes no person to change or add to any obligations under this warranty. Obligations for service and parts under this warranty must be performed by Electrolux or an authorized service company. Product features or specifications as described or illustrated are subject to change without notice.

USA 1800-374-4432 Frigidaire 10200 David Taylor Drive Charlotte, NC 28262



Canada 1.800.265.8352 Electrolux Canada Corp. 5855 Terry Fox Way Mississauga, Ontario, Canada L5V 3E4

FRIGIDAIRE.

welcome home

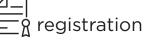
Our home is your home. Visit us if you need help with any of these things:



 $\hat{(}\hat{n}\hat{)}\hat{)}$ owner support



accessories



(See your regristration card for more information.)

Frigidaire.com 1-800-374-4432

Frigidaire.ca 1-800-265-8352