INSTALLATION INSTRUCTIONS

Water Supply Requirements

Gather the required tools and parts before starting installation.

Read and follow the instructions provided with any tools listed here.

TOOLS NEEDED:

- Flat-blade screwdriver
- 7⁄16" and ½" Open-end or two adjustable wrenches
- ¼" Nut driver
- ¼" Drill bit
- Cordless drill

IMPORTANT:

- All installations must meet local plumbing code requirements.
- Do not use a piercing-type or 3⁄16" (4.76 mm) saddle valve which reduces water flow and clogs more easily.
- Use copper tubing and check for leaks. Install copper tubing only in areas where the household temperatures will remain above freezing.
- For models with water filters, the disposable water filter should be replaced at least every 6 months.

Water Pressure

A cold water supply with water pressure between 35 and 120 psi (241 and 827 kPa) is required to operate the water dispenser and ice maker. If you have questions about your water pressure, call a licensed, qualified plumber

Reverse Osmosis Water Supply

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

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

If the water pressure to the reverse osmosis system is less than 40 to 60 psi (276 to 414 kPa):

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

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

Connect the Water Supply

Read all directions before you begin.

IMPORTANT:

- Plumbing shall be installed in accordance with the
- International Plumbing Code and any local codes and ordinances.
- The gray water tubing on the back of the refrigerator (which is used to connect to the household water line) is a PEX (cross-linked polyethylene) tube. Copper and PEX tubing connections from the household water line to the refrigerator are acceptable and will help avoid off-taste or odor in your ice or water. Check for leaks.

If PEX tubing is used instead of copper, we recommend the following Maytag Part Numbers:

W10505928RP (7 ft [2.14 m] jacketed PEX),

8212547RP (5 ft [1.52 m] PEX), or

W10267701RP (25 ft [7.62 m] PEX).

- Install tubing only in areas where temperatures will remain above freezing.
- If you turn on the refrigerator before the water line is connected, turn off the ice maker to avoid excessive noise or damage to the water valve.

Connect to Water Line

1. Unplug refrigerator or disconnect power.

2. Turn off main water supply. Turn on nearest faucet long enough to clear line of water.

3. Find a ½" to 1¼" (12.7 mm to 31.8 mm) vertical cold water pipe near the refrigerator.

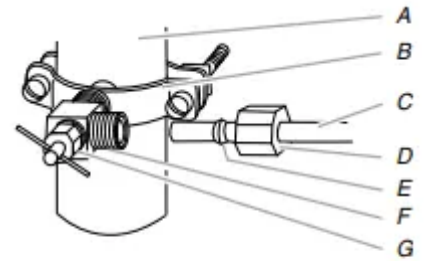
IMPORTANT:

- Make sure it is a cold water pipe.

- Horizontal pipe will work, but the following procedure must be followed: Drill on the top side of the pipe, not the bottom. This will help keep water away from the drill. This also keeps normal sediment from collecting in the valve.

4. Determine the length of copper tubing you need. Measure from the connection on the lower right rear of the refrigerator to the water pipe. Add 7 ft (2.1 m) to allow for cleaning. Use ¼" (6.35 mm) O.D. (outside diameter) copper tubing. Be sure both ends of copper tubing are cut square.

5. Using a cordless drill, drill a ¼" hole in the cold water pipe you have selected



A. Cold water pipe
B. Pipe clamp
C. Copper tubing
D. Compression nut
E. Compression sleeve
F. Shut-off valve
G. Packing nut

6. Fasten the shut-off valve to the cold water pipe with the pipe clamp. Be sure the outlet end is solidly in the ¼" drilled hole in the water pipe and that the washer is under the pipe clamp. Tighten the packing nut. Tighten the pipe clamp screws slowly and evenly so the washer makes a watertight seal. Do not overtighten.

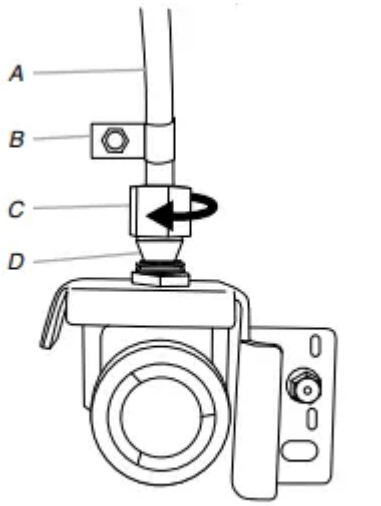
7. Slip the compression sleeve and compression nut on the copper tubing as shown. Insert the end of the tubing into the outlet end squarely as far as it will go. Screw compression nut onto outlet end with adjustable wrench. Do not overtighten or you may crush the copper tubing.

8. Place the free end of the tubing in a container or sink, and turn on the main water supply. Flush the tubing until water is clear. Turn off the shut-off valve on the water pipe.

Connect to Refrigerator

1. Remove plastic cap from water valve inlet port. Attach the copper tube to the valve inlet using a compression nut and sleeve as shown. Tighten the compression nut. Do not overtighten. Confirm copper tubing is secure by pulling on copper tubing.

2. Create a service loop with the copper tubing. Avoid kinks when coiling the copper tubing. Secure copper tubing to refrigerator cabinet with a “P” clamp.



A. Copper tubing
B. "P" clamp
C. Compression nut
D. Compression sleeve

3. Turn on water supply to refrigerator and check for leaks. Correct any leaks.

Complete the Installation

1. Plug into a grounded 3 prong outlet.

NOTE: Allow 24 hours to produce the first batch of ice. Discard the first three batches of ice produced. Allow 3 days to completely fill the ice container.

Refrigerator Doors and Drawer

All graphics referenced in the following instructions are included later in this section after “Final Steps.”

TOOLS NEEDED: 5⁄16", 3⁄8", 1⁄4" hex-head socket wrench, #2 Phillips screwdriver, and a flat-blade screwdriver.

IMPORTANT:

- Your refrigerator may have a standard reversible refrigerator door with either a freezer door or freezer drawer or French doors. Follow the instructions specific to the door style of your model.
- All graphics referenced in the following instructions are included later in this section after “Final Steps.” The graphics shown for the standard door are for a right-hand swing refrigerator (hinges factory installed on the right).
- If you only want to remove and replace the doors, see
- Remove Door(s) and Hinges” and “Replace Door(s) and Hinges.”
- Before you begin, turn the refrigerator control off and remove food and adjustable door or utility bins from the doors.

Remove and Replace Handles

- Using a 3/32" or 1⁄8" hex key, loosen the two setscrews located on the side of each handle. Pull the handle straight out from the door. Make sure you keep the screws for reattaching the handles. See Style 1 Handle, graphic 1.
- To replace the handles, reverse the directions.

To Replace Handles:

1. Position the handle so that the large holes in the mounting clips are down and align the holes with the door studs.

2. Rotate the handle so that the mounting clips are flat against the door and slide the handle down to engage. See Handle graphic.

Remove Doors and Hinges

IMPORTANT: Remove food and any adjustable door or utility bins from doors.

1. Unplug refrigerator or disconnect power.

2. Keep the refrigerator doors closed until you are ready to lift them free from the cabinet.

NOTE: Provide additional support for the refrigerator door while the hinges are being removed. Do not depend on the door gasket magnets to hold the door in place while you are working.

3. Starting with the right-hand side door, remove the parts for the top hinge as shown in Top Hinges graphic. Lift the refrigerator door from the bottom hinge pin.

4. Remove top hinge cover from left side refrigerator door.

5. Disconnect the wiring plug located on top of the hinge by wedging a flat-blade screwdriver or your fingernail between the two sections. See Connections graphic.

6. Disconnect the water line by pulling back on the locking collar while pulling the water line out of the water line connector. See Connections graphic.

7. Remove the parts for the top hinge as shown in Top Hinges graphic. Lift the left-hand side door from the bottom hinge pin.

8. Remove the base grille. Grasp the grille firmly and pull it toward you.

9. Using a ⅜" hex wrench, remove the leveling leg brackets from the bottom of the cabinet. Keep screws for later use.

Replace Doors and Hinges

1. Assemble the parts for the top hinge as shown in Top Hinges graphic. Do not tighten the screws completely.

2. Replace the parts for the bottom hinge as shown in Bottom

Hinges graphic. Tighten screws. Replace the refrigerator door.

NOTE: Provide additional support for the refrigerator door while the hinges are being moved. Do not depend on the door gasket magnets to hold the door in place while you are working.

3. Align the door so that the bottom of the refrigerator door aligns evenly with the top of the freezer drawer. Tighten all screws.

4. Reconnect the wiring plug on top of the left-hand side refrigerator door.

5. Reconnect the water line by pulling back the locking collar ring while firmly pushing the water line into the connector.

6. Check for leaks. Replace the top hinge covers.

Remove and Replace Freezer Drawer

IMPORTANT: Two people may be required to remove and replace the freezer drawer. Graphics are included later in this section.

Remove Drawer Front

1. Open the freezer drawer to full extension.

2. Loosen the four screws attaching the drawer glides to the drawer front. See Drawer Front Removal graphic.

NOTE: Loosen screws three to four turns. Keep the screws in the drawer front.

3. Lift drawer front upward and off the screws. See Drawer Front Removal graphic.

Replace Drawer Front

1. Slide the drawer glides out of the freezer compartment. Insert the screws in the top of the drawer front into the slots in the drawer brackets. See Drawer Front Replacement graphic.

2. Pull the drawer brackets toward you to position the two screws in the bottom of the drawer front into the brackets. See Drawer Front Replacement graphic.

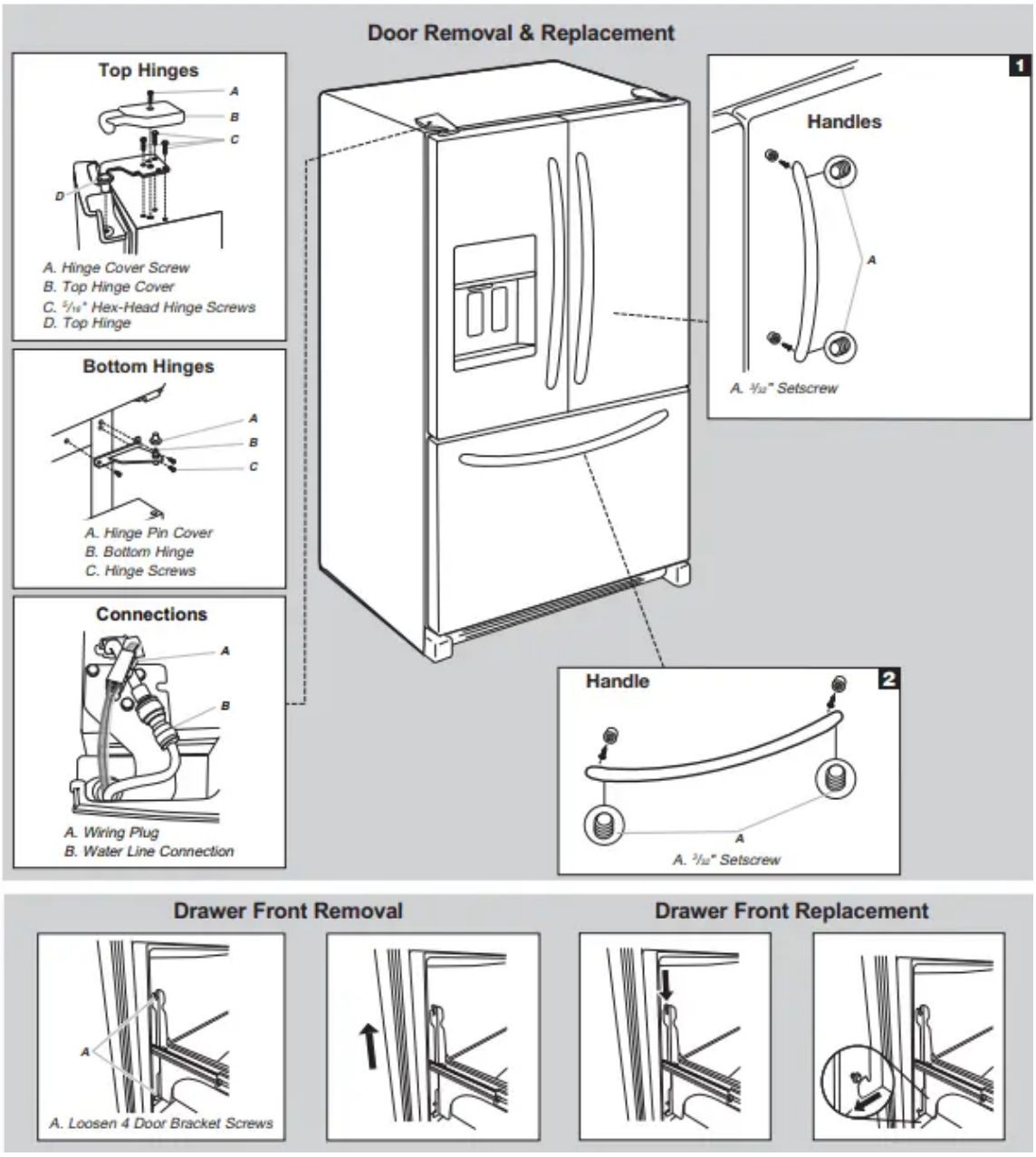
3. Completely tighten the four screws.

Final Steps

1. Replace the base grille.

2. Plug into a grounded 3 prong outlet.

3. Return all removable parts to doors and drawer and food to refrigerator and freezer.

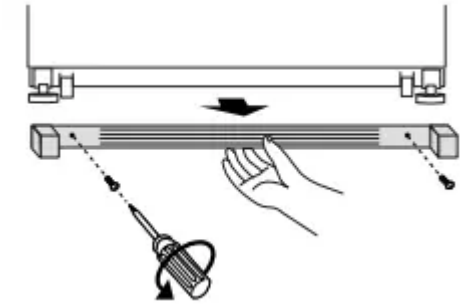


Adjust the Doors

IMPORTANT:

- Your refrigerator has two adjustable, front leveling screws – one on each side of the refrigerator base. If your refrigerator seems unsteady or you want the door to close easier, use the instructions below.
- Before moving the refrigerator, raise the leveling screws so the front rollers are touching the floor.

1. Remove the two screws fastening the base grille to the cabinet, and set the screws aside. Grasp the grille and pull it toward you.

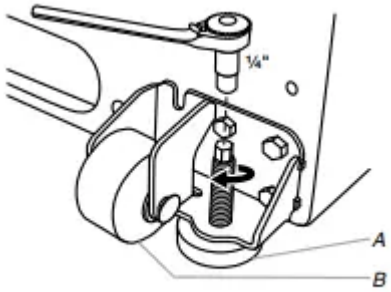


2. Raise or lower the cabinet.

Using a ¼" hex driver, turn the leveling screw on each side to raise or lower that side of the refrigerator.

NOTE: Having someone push against the top of the refrigerator takes some weight off the leveling screws. This makes it easier to turn the screws. It may take several turns of the leveling screw to adjust the tilt of the refrigerator.

- To raise, turn the leveling screw clockwise.
- To lower, turn the leveling screw counterclockwise.



A. Leveling screw
B. Front roller

3. Open the door again to make sure that it closes as easily as you like. If not, tilt the refrigerator slightly more to the rear by turning both leveling screws clockwise. It may take several more turns, and you should turn both screws the same amount.

4. Replace the base grille.

REFRIGERATOR USE

Opening and Closing Doors

There are two refrigerator compartment doors. The doors can be opened and closed either separately or together.

There is a vertically-hinged seal on the left refrigerator door.

- When the left-hand refrigerator door is opened, the hinged seal automatically folds inward so that it is out of the way.

- When both doors are closed, the hinged seal automatically forms a seal between the two doors.

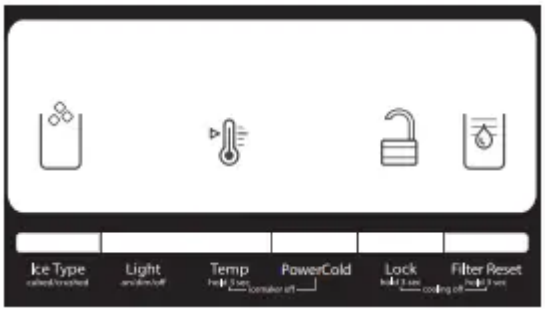
A. Hinged seal

Using the Controls

The refrigerator and freezer controls are located on the dispenser panel.

IMPORTANT: The display screen on the dispenser control panel will turn off automatically and enter “sleep” mode when the control buttons and dispenser levers have not been used for 2 minutes or more. While in “sleep” mode, the first press of a control button will only reactivate the display screen without changing any settings. After reactivation, changes to any settings can then be made. If no changes are made within 2 minutes, the display will re-enter “sleep” mode.

- Touch any control button on the dispenser panel to activate the display screen. The home screen will appear as shown.



Adjusting the Controls

For your convenience, your refrigerator and freezer controls are preset at the factory. When you first install your refrigerator, make sure that the controls are still set to the “mid-settings.” The factory recommended set points are 38°F (3°C) for the refrigerator and 0°F (-18°C) for the freezer

IMPORTANT:

- Wait 24 hours before you put food into the refrigerator. If you add food before the refrigerator has cooled completely, your food may spoil.

NOTE: Adjusting the set points to a colder than recommended setting will not cool the compartments any faster.

- If the temperature is too warm or too cold in the refrigerator or freezer, first check the air vents to be sure they are not blocked before adjusting the controls.
- The preset temperatures should be correct for normal household usage. The controls are set correctly when milk or juice is as cold as you like and when ice cream is firm.
- Wait at least 24 hours between adjustments. Recheck the temperatures before other adjustments are made.

To view and adjust the set points, press and hold the TEMP button for 3 seconds. When Adjust mode is activated, adjusting information will appear on the display screen.

NOTE: To view Celsius temperatures, press the Light button when Adjust mode is activated. To return the display setting to Fahrenheit, press LIGHT again.

- When Adjust mode is activated, the display screen shows the refrigerator set point and “FRIDGE” appears.
- Press LOCK to raise the set point, or press PowerCold to lower the set point.
- When you have finished viewing (and adjusting if desired) the refrigerator set point, press TEMP to change the display to show the freezer set point. When the zone has been changed, “FREEZER” appears on the display screen.
- Press LOCK to raise the set point, or press POWERCOLD to lower the set point.
- When you have finished viewing (and adjusting if desired) both the refrigerator and freezer set points, press FILTER to save the settings.

NOTE: To exit without saving changes, press ICE TYPE at any time while in Adjust mode or allow about 60 seconds of inactivity and adjust mode will turn off automatically.

When adjusting temperature set points, use the following chart as a guide.

CONDITION:	TEMPERATURE ADJUSTMENT:
REFRIGERATOR too cold	REFRIGERATOR Setting 1° higher
REFRIGERATOR too warm	REFRIGERATOR Setting 1° lower
FREEZER too cold	FREEZER Setting 1° higher
FREEZER too warm/ too little ice	FREEZER Setting 1° lower

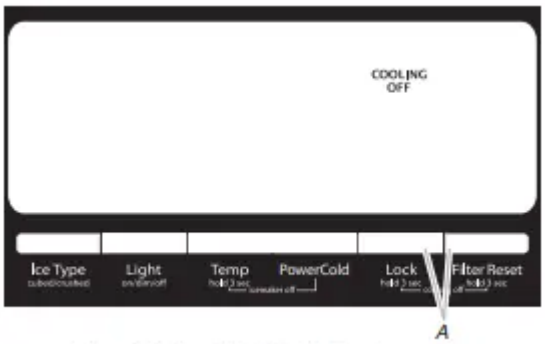
The set-point range for the refrigerator is 33°F to 45°F (0°C to 7°C). The set-point range for the freezer is -5°F to 5°F (-21°C to -15°C).

Cooling On/Off

Your refrigerator and freezer will not cool when cooling is turned off.

- To turn cooling off, press and hold the Lock and Filter buttons at the same time for 3 seconds. When cooling is OFF, "COOLING OFF" will appear on the display screen.

IMPORTANT: To avoid unintentionally locking the dispenser or changing other settings, be sure to press both buttons at exactly the same time.



A. Press LOCK and FILTER RESET at the same time.

Press and hold LOCK and FILTER for 3 seconds again to turn cooling back on.

Additional Features

POWERCOLD

The POWERCOLD feature assists with periods of high refrigerator use, full grocery loads, or temporarily warm room temperatures.

- Press POWERCOLD to set the freezer and refrigerator to the lowest temperature setting. When the feature is ON, the PowerCold icon will appear on the dispenser display screen. The PowerCold feature will remain ON for 24 hours unless manually turned off.

- To manually turn off the PowerCold feature, press POWERCOLD again or adjust the refrigerator temperature set point. The PowerCold icon will disappear when the feature is OFF.

NOTE: Setting the freezer to a colder temperature may make some foods, such as ice cream, harder.

Door Ajar Alarm

The Door Ajar Alarm feature sounds an alarm when the refrigerator or freezer door is open for 5 minutes and the product cooling is turned on. The alarm will repeat every 2 minutes. Close both doors to turn it off. The feature then resets and will reactivate when either door is left open again for 5 minutes.

NOTE: To mute the audible alarm while keeping the doors open, such as while cleaning the inside of the refrigerator, press any button on the control panel. The alarm sound will be temporarily turned off, but the Door Ajar icon will still be displayed on the dispenser control panel

Water Filter Status Light and Filter Reset

The Filter Reset control allows you to restart the water filter status tracking feature each time you replace the water filter. See “Water Filtration System.”

- Press and hold FILTER RESET for 3 seconds or until the "Replace Filter” light turns off.

Crisper Humidity Control

You can control the amount of humidity in the moisture-sealed crisper. Depending on your model, adjust the control to any setting between FRUIT and VEGETABLES or LOW and HIGH.

FRUIT/LOW (open) for best storage of fruits and vegetables with skins.

VEGETABLES/HIGH (closed) for best storage of fresh, leafy vegetables.

Ice Maker and Ice Storage Bin

IMPORTANT:

- Flush the water system before turning on the ice maker. See “Water and Ice Dispensers.”
- The ice maker and storage bin are located in the upper left hand side of the refrigerator compartment.

Turning the Ice Maker On/Off

The ice maker has an automatic shutoff. When the ice maker is

ON, sensors will automatically stop ice production when the storage bin is full. The ice maker will remain set to ON, and ice production will resume when the bin is no longer full.

To manually turn off the ice maker, press TEMP and POWERCOLD at the same time and hold for 3 seconds until the “Ice Maker Off” icon lights up. When the ice maker is set to OFF, it will stop producing ice.

Pressing and holding TEMP and POWERCOLD again for seconds turns on the ice maker and the “Ice Maker Off” icon disappears.

Removing and Replacing Ice Storage Bin

To Remove the Ice Storage Bin:

1. Hold the base of the storage bin and press the release button.

2. Pull out the storage bin.

To Replace the Ice Storage Bin:

IMPORTANT: It may be necessary to turn the auger driver, behind the ice bin, counterclockwise to properly align the ice bin with the auger driver. The ice storage bin must be locked in place for proper ice dispensing.

1. Slide the ice bin into the guide rails located on either side of the enclosure.

2. Push the ice bin in until resistance is felt. Raise the front slightly and push the ice bin in until an audible “click” is heard.

A. Auger driver

Ice Production Rate

- Allow 24 hours to produce the first batch of ice. Discard the first three batches of ice produced.
- The ice maker should produce approximately 8 to 12 batches of ice in a 24-hour period.
- To increase ice production, lower the freezer and refrigerator temperature. See “Using the Controls.” Wait 24 hours between adjustments.

NOTE: Setting the freezer to a colder temperature may make some foods, such as ice cream, harder.

Remember

- The quality of your ice will be only as good as the quality of the water supplied to your ice maker. Avoid connecting the ice maker to a softened water supply. Water softener chemicals such as salt) can damage parts of the ice maker and lead to poor quality ice. If a softened water supply cannot be avoided, make sure the water softener is operating properly and is well maintained.
- Do not use anything sharp to break up the ice in the bin. This can cause damage to the ice bin and dispenser mechanism.
- Do not store anything in the ice storage bin.

Water and Ice Dispensers

IMPORTANT: After connecting the refrigerator to a water source or replacing the water filter, flush the water system. Use a sturdy container to depress and hold the water dispenser lever for 5 seconds, and then release it for 5 seconds. Repeat until water begins to flow. Once water begins to flow, continue depressing and releasing the dispenser lever (5 seconds on, 5 seconds off) until a total of 4 gal (15 L) has been dispensed. This will flush air from the filter and water dispensing system and prepare the water filter for use. Additional flushing may be required in some households. As air is cleared from the system, water may spurt out of the dispenser.

NOTES:

- The dispensing system will not operate when the refrigerator door is open.
- Allow 24 hours for the refrigerator to cool down and chill water.
- Allow 24 hours to produce the first batch of ice. Discard the first three batches of ice produced.
- The display screen on the dispenser control panel will turn off automatically and enter “sleep” mode when the control buttons and dispenser levers have not been used for 2 minutes or more. While in “sleep” mode, the first press of a control button will only reactivate the display screen without changing any settings. After reactivation, changes to any settings can then be made. If no changes are made within 2 minutes, the display will re-enter “sleep” mode.

The Water Dispenser

IMPORTANT: Dispense enough water every week to maintain a fresh supply.

To Dispense Water:

1. Press a sturdy glass against the water dispenser lever.

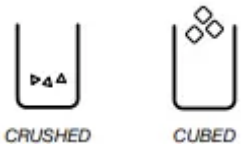
2. Remove the glass to stop dispensing.

The Ice Dispenser

Ice dispenses from the ice maker storage bin in the freezer when the dispenser lever is pressed. To turn off the ice maker, see “Ice Maker and Storage Bin.”

Your ice maker can produce both crushed and cubed ice. Before dispensing ice, select which type of ice you prefer by pressing the Ice Type button.

The display screen indicates which type of ice is selected.



For crushed ice, cubes are crushed before being dispensed. This may cause a slight delay when dispensing crushed ice. Noise from the ice crusher is normal and pieces of ice may vary in size.

When changing from crushed to cubed, a few ounces of crushed ice will be dispensed along with the first cubes.

To Dispense Ice:

1. Make sure the desired type of ice is selected. To switch between cubed and crushed, press ICE TYPE.

2. Press a sturdy glass against the ice dispenser lever. Hold the glass close to the dispenser opening so ice does not fall outside of the glass.

IMPORTANT: You do not need to apply a lot of pressure to the lever in order to activate the ice dispenser. Pressing hard will not make the ice dispense faster or in greater quantities.

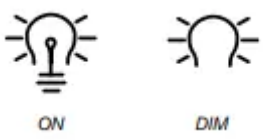
3. Remove the glass to stop dispensing.

NOTE: Ice may continue to dispense for up to 10 seconds after removing the glass from the lever. The dispenser may continue to make noise for a few seconds after dispensing.

The Dispenser Light

When you use the dispenser, the light will automatically turn on.

If you want the light to be on continuously, you may choose either



ON or DIM. The display screen indicates which mode is selected.

ON: Press LIGHT to turn the dispenser light on.

DIM: Press LIGHT a second time to select DIM mode. The dispenser light will remain ON, but at a lower intensity.

OFF: Press LIGHT a third time to turn the dispenser light off.

The dispenser lights are LEDs that cannot be changed. If it appears that your dispenser lights are not working, see Troubleshooting" for more information.

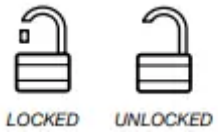
The Dispenser Lock

The dispenser can be turned off for easy cleaning or to avoid unintentional dispensing by small children and pets.

NOTE: The lock feature does not shut off power to the refrigerator, to the ice maker, or to the dispenser light. It simply deactivates the controls and dispenser levers. To turn off the ice maker, see "Ice Maker and Storage Bin."

- Press and hold LOCK for 3 seconds to lock the dispenser.
- Press and hold LOCK for 3 seconds, a second time to unlock the dispenser.

The display screen indicates when the dispenser is locked.



Water Filtration System

The water filter is located in the upper right-hand corner of the refrigerator compartment.

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

Water Filter Status Light

When a water filter has been installed in the refrigerator, the water filter status lights help you know when to change your water filter.

- The water filter status icon changes will change from Normal (blue water) to Order (red waves) and "Order Filter" (orange) when 90% of the volume of water for which the filter is rated has passed through the filter OR 5 months have passed since the filter was installed.
- The "Replace Filter" (red) icon will illuminate and blink continuously during dispensing when the rated volume of water has passed through the filter OR 6 months have passed since the filter was installed. A new water filter should be installed immediately when the Replace light is illuminated.

- After 14 days at Replace Filter stage, the “Replace Filter” and “water” icons will glow (red) at all times and blink continuously during dispensing. Also, an alert chime will sound three times following dispensing.

The disposable water filter should be replaced at least every 6 months. If the water flow to the water dispenser or ice maker decreases noticeably before 6 months have passed, replace the water filter more often. To change the filter, see “Water Filtration System.”

Reset Water Filter Status

After changing the water filter, reset the water filter status. On the display screen, press and hold FILTER RESET for 3 seconds. The status light will change from Replace Filter (red) to Normal (blue water) when the system is reset.

Replacing the Water Filter

To purchase a replacement water filter, model number UKF8001AXX-200, contact your dealer or call 1-800-422-9991 in the U.S.A. or 1-800-807-6777 in Canada.

IMPORTANT: Air trapped in the water system may cause water and filter to eject. Always dispense water for at least 2 minutes before removing the filter or blue bypass cap.

1. To access the filter, press upward on the ribbed section of the water filter cover.
2. Turn filter counterclockwise to remove.
3. Remove sealing label from replacement filter and insert the filter end into the filter head.
4. Turn the filter clockwise until it stops. Snap the filter cover closed.
5. Flush the water system. See “Water and Ice Dispenser.”

NOTE: The dispenser feature may be used without a water filter installed. Your water will not be filtered. If this option is chosen, replace the filter with the blue bypass cap.

REFRIGERATOR CARE

Cleaning

Both the refrigerator and freezer sections defrost automatically.

However, clean both sections about once a month to avoid odor buildup. Wipe up spills immediately.

IMPORTANT:

- Because air circulates between all compartments, any odors formed in one compartment will transfer to the other. You must thoroughly clean all compartments to eliminate odors. To avoid odor transfer and drying out of food, wrap or cover foods tightly.

- Do not use abrasive or harsh cleaners, such as window sprays, scouring cleansers, flammable fluids, cleaning waxes, concentrated detergents, nail polish remover, bleaches, or cleansers containing petroleum products. Do not use paper towels, scouring pads, or other harsh cleaning tools that may scratch or damage the materials.

Clean the Interior

1. Unplug refrigerator or disconnect power.
2. Using a clean sponge or soft cloth and a mild detergent in warm water, hand wash, rinse, and dry removable parts and interior surfaces thoroughly.
3. Plug in refrigerator or reconnect power.

Clean the Touch Screen Display on the Dispenser Panel

1. Make sure the refrigerator is unplugged or the power is disconnected before wiping the screen to avoid unintentionally changing the settings.
2. Mix a solution of mild detergent in warm water. Dampen a soft, lint-free cloth with the solution and gently wipe the screen.
3. Plug in refrigerator or reconnect power.

Clean the Exterior Surfaces

1. Unplug refrigerator or disconnect power.
2. Using a clean sponge or soft cloth and a mild detergent in warm water, wash, rinse, and thoroughly dry stainless steel and painted metal exteriors.

- To keep your stainless steel refrigerator looking like new and to remove minor scuffs or marks, it is suggested that you use the manufacturer’s approved Stainless Steel Cleaner and Polish, Part Number 4396095. To order the cleaner, call 1-800-422-9991 U.S.A. or 1-800-807-6777 Canada.

IMPORTANT: This cleaner is for stainless steel parts only!

Do not allow the Stainless Steel Cleaner and Polish to come into contact with any plastic parts such as the trim pieces, dispenser covers, or door gaskets. If unintentional contact does occur, clean plastic part with a sponge and mild detergent in warm water. Dry thoroughly with a soft cloth.

3. Plug in refrigerator or reconnect power.

Clean the Condenser

There is no need for routine condenser cleaning in normal home operating environments. If the environment is particularly greasy or dusty, or there is significant pet traffic in the home, the condenser should be cleaned every 2 to 3 months to ensure maximum efficiency.

To clean the condenser:

1. Unplug refrigerator or disconnect power.
2. Remove the base grille.
3. Use a vacuum cleaner with a soft brush to clean the grille, the open areas behind the grille, and the front surface area of the condenser.
4. Replace the base grille when finished.
5. Plug in refrigerator or reconnect power

Changing the Light Bulb

IMPORTANT: The light bulbs in both the refrigerator and freezer compartments of your new refrigerator use LED technology. If the lights do not illuminate when the refrigerator and/or freezer door is opened, call for assistance or service. See “Warranty” for phone numbers.

1. Unplug the refrigerator or disconnect power.
2. Remove the light shield (on some models).

- Top of the refrigerator compartment - Slide the light shield toward the back of the compartment to release it from the light assembly.

3. Replace the burned-out LED bulb(s) with a bulb of the same size, shape, and wattage.

- To replace the burned-out LED bulb with an LED bulb, order Part Number W10565137 (3.6 watts).

NOTE: Some LED replacement bulbs are not recommended for wet/damp environments. The refrigerator and freezer compartments are considered to be wet/damp environments. If using a brand of LED bulb other than the recommended LED bulb, before installation, read and follow all instructions on the LED packaging.

- If an incandescent bulb is used to replace an LED bulb, use only incandescent bulbs for household appliances with a maximum of 40 watts.

4. Replace the light shield.
5. Plug in refrigerator or reconnect power.

TROUBLESHOOTING

Refrigerator Operation

The refrigerator will not operate

- **Power cord unplugged?** Plug into a grounded 3 prong outlet.
- **Is outlet working?** Plug in a lamp to see if the outlet is working.
- **Household fuse blown or circuit breaker tripped?** Replace the fuse or reset the circuit breaker. If the problem continues, call an electrician.
- **Are controls on?** Make sure the refrigerator controls are ON. See “Using the Controls.”
- **New installation?** Allow 24 hours following installation for the refrigerator to cool completely.

NOTE: Adjusting the temperature controls to coldest setting will not cool either compartment more quickly.

The motor seems to run too much

Your new refrigerator may run longer than your old one due to its high-efficiency compressor and fans. The unit may run even longer if the room is warm, a large food load is added, doors are opened often, or if the doors have been left open.

The refrigerator seems noisy

Refrigerator noise has been reduced over the years. Due to this reduction, you may hear intermittent noises from your new refrigerator that you did not notice from your old model. Below are listed some normal sounds with explanations.

- Buzzing - heard when the water valve opens to fill the ice maker
- Pulsating - fans/compressor adjusting to optimize performance
- Hissing/Rattling - flow of refrigerant, movement of water lines, or from items placed on top of the refrigerator
- Sizzling/Gurgling - water dripping on the heater during defrost cycle
- Popping - contraction/expansion of inside walls, especially during initial cool-down
- Water running - may be heard when ice melts during the
- Defrost cycle and water runs into the drain pan
- Creaking/Cracking - occurs as ice is being ejected from the ice maker mold

The doors will not close completely

- **Door blocked open?** Move food packages away from door.
- **Bin or shelf in the way?** Push bin or shelf back into the correct position.

The doors are difficult to open

- **Gaskets dirty or sticky?** Clean gaskets and contact surfaces with mild soap and warm water. Rinse and dry with soft cloth.

Temperature and Moisture

Temperature is too warm

- **New installation?** Allow 24 hours following installation for the refrigerator to cool completely.
- **Door(s) opened often or left open?** Allows warm air to enter refrigerator. Minimize door openings and keep doors fully closed.
- **Large load of food added?** Allow several hours for refrigerator to return to normal temperature.
- **Controls set correctly for the surrounding conditions?** Adjust the controls a setting colder. Check temperature in 24 hours. See “Using the Controls.”

Temperature is too cold in refrigerator

- **Refrigerator air vent blocked?** If the air vent located in the top, left, rear corner of the refrigerator compartment is blocked by items placed directly in front of it, the refrigerator will get too cold. Move items away from the air vent.
- **Ice storage bin in correct position?** See “Ice Maker and Ice Storage Bin.”
- **Controls set correctly for the surrounding conditions?** Adjust the controls a setting warmer. Check temperature in 24 hours. See “Using the Controls.”

There is interior moisture buildup

NOTE: Some moisture buildup is normal.

- **Humid room?** Contributes to moisture buildup.
- **Door(s) opened often or left open?** Allows humid air to enter refrigerator. Minimize door openings and keep doors fully closed

Ice and Water

The ice maker is not producing ice or not enough ice

- **Refrigerator connected to a water supply and the supply shut-off valve turned on?** Connect refrigerator to water supply and turn water shut-off valve fully open.
- **Kink in the water source line?** A kink in the line can reduce water flow. Straighten the water source line.

- **Ice maker turned on?** Make sure ice maker is ON. See “Ice Maker and Ice Storage Bin.”
- **New installation?** Wait 24 hours after ice maker installation for ice production to begin. Wait 72 hours for full ice production.
- **Refrigerator door closed completely?** Close the door firmly. If it does not close completely, see “The doors will not close completely.”
- **Large amount of ice recently removed?** Allow 24 hours for ice maker to produce more ice.
- **Ice cube jammed in the ice maker ejector arm?** Remove ice from the ejector arm with a plastic utensil.
- **Water filter installed on the refrigerator?** Remove filter and operate ice maker. If ice volume improves, then the filter may be clogged or incorrectly installed. Replace filter or reinstall it correctly.
- **Reverse osmosis water filtration system connected to your cold water supply?** This can decrease water pressure. See “Water Supply Requirements.”

The ice cubes are hollow or small

NOTE: This is an indication of low water pressure.

- **Water shut-off valve not fully open?** Turn the water shut-off valve fully open.
- **Kink in the water source line?** A kink in the line can reduce water flow. Straighten the water source line.
- **Water filter installed on the refrigerator?** Remove filter and operate ice maker. If ice quality improves, then the filter may be clogged or incorrectly installed. Replace filter or reinstall it correctly.
- **Reverse osmosis water filtration system connected to your cold water supply?** This can decrease water pressure. See “Water Supply Requirements.”
- **Questions remain regarding water pressure?** Call a licensed, qualified plumber.

Off-taste, odor, or gray color in the ice

- **New plumbing connections?** New plumbing connections can cause discolored or off-flavored ice.
- **Ice stored too long?** Discard ice. Wash ice bin. Allow 24 hours for ice maker to make new ice.
- **Odor transfer from food?** Use airtight, moisture proof packaging to store food.
- **Are there minerals (such as sulfur) in the water?** A water filter may need to be installed to remove the minerals.
- **Water filter installed on the refrigerator?** Gray or dark discoloration in ice indicates that the water filtration system needs additional flushing. Flush the water

system before using a new water filter. Replace water filter when indicated. See “Water Filtration System.”

The water and ice dispenser will not operate properly

- **Refrigerator connected to a water supply and the supply shut-off valve turned on?** Connect refrigerator to water supply and turn water shut-off valve fully open.
- **Kink in the water source line?** Straighten the water source line.
- **New installation?** Flush and fill the water system. See “Water and Ice Dispensers.”
- **Is the water pressure at least 35 psi (241 kPa)?** The water pressure to the home determines the flow from the dispenser. See “Water Supply Requirements.”
- **Water filter installed on the refrigerator?** Remove filter and operate dispenser. If water flow increases, the filter may be clogged or incorrectly installed. Replace filter or reinstall it correctly.
- **Water dispenser measured fill feature is not dispensing an accurate amount of water?** Calibrate the water dispenser. See “Water and Ice Dispensers.”
- **Refrigerator door closed completely?** Close the door firmly. If it does not close completely, see “The doors will not close completely.”
- **Recently removed the doors?** Make sure the water dispenser wire/tube assembly has been properly reconnected at the top of the refrigerator door. See “Refrigerator Doors and Drawer.”
- **Reverse osmosis water filtration system connected to your cold water supply?** This can decrease water pressure. See “Water Supply Requirements.”

Water is leaking from the dispenser system

NOTE: One or two drops of water after dispensing is normal.

- **Glass not being held under the dispenser long enough?** Hold the glass under the dispenser 2 to 3 seconds after releasing the dispenser lever.
- **New installation?** Flush the water system. See “Water and Ice Dispensers.”
- **Recently changed water filter?** Flush the water system. See “Water and Ice Dispensers.”

Water from the dispenser is warm

NOTE: Water from the dispenser is only chilled to 50°F (10°C).

- **New installation?** Allow 24 hours after installation for the water supply to cool completely.

- **Recently dispensed large amount of water?** Allow 24 hours for water supply to cool completely.
- **Water not been recently dispensed?** The first glass of water may not be cool. Discard the first glass of water.
- **Refrigerator connected to a cold water pipe?** Make sure the refrigerator is connected to a cold water pipe. See “Water Supply Requirements.”