KitchenAid®

REFRIGERATOR USER INSTRUCTIONS

THANK YOU for purchasing this high-quality product. If you should experience a problem not covered in TROUBLESHOOTING, please visit our website at **www.kitchenaid.com** for additional information. If you still need assistance, call us at 1-800-422-1230. In Canada, visit our website at **www.kitchenaid.ca** or call us at 1-800-807-6777.

You will need your model and serial number, located on the inside wall of the refrigerator compartment.

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REFRIGERATOR SAFETY

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.

This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word “DANGER” or “WARNING.” These words mean:

⚠ DANGER — **You can be killed or seriously injured if you don't immediately follow instructions.**

⚠ WARNING — **You can be killed or seriously injured if you don't follow instructions.**

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electric shock, or injury when using your refrigerator, follow these basic precautions:

- Plug into a grounded 3 prong outlet.
- Do not remove ground prong.
- Do not use an adapter.
- Do not use an extension cord.
- Disconnect power before servicing.
- Replace all parts and panels before operating.
- Remove doors from your old refrigerator.
- Use nonflammable cleaner.
- Keep flammable materials and vapors, such as gasoline, away from refrigerator.
- Use two or more people to move and install refrigerator.
- Disconnect power before installing ice maker (on ice maker kit ready models only).
- Use a sturdy glass when dispensing ice (on some models).
- Do not hit the refrigerator glass doors (on some models).

SAVE THESE INSTRUCTIONS

Proper Disposal of Your Old Refrigerator

⚠WARNING

Suffocation Hazard

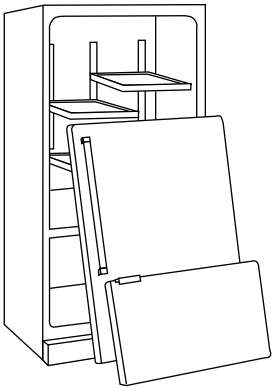
Remove doors from your old refrigerator.

Failure to do so can result in death or brain damage.

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

Before You Throw Away Your Old Refrigerator or Freezer:

- Take off the doors.
- Leave the shelves in place so that children may not easily climb inside.



INSTALLATION INSTRUCTIONS

Unpack the Refrigerator

⚠WARNING

Excessive Weight Hazard

Use two or more people to move and install refrigerator.

Failure to do so can result in back or other injury.

Remove the Packaging

- Remove tape and glue residue from surfaces before turning on the refrigerator. Rub a small amount of liquid dish soap over the adhesive with your fingers. Wipe with warm water and dry.
- Do not use sharp instruments, rubbing alcohol, flammable fluids, or abrasive cleaners to remove tape or glue. These products can damage the surface of your refrigerator. For more information, see "Refrigerator Safety."
- Dispose of/recycle all packaging materials.

When Moving Your Refrigerator:

Your refrigerator is heavy. When moving the refrigerator for cleaning or service, be sure to cover the floor with cardboard or hardboard to avoid floor damage. Always pull the refrigerator straight out when moving it. Do not wiggle or "walk" the refrigerator when trying to move it, as floor damage could occur.

Clean Before Using

After you remove all of the packaging materials, clean the inside of your refrigerator before using it. See the cleaning instructions in "Refrigerator Care."

Important information to know about glass shelves and covers:

Do not clean glass shelves or covers with warm water when they are cold. Shelves and covers may break if exposed to sudden temperature changes or impact, such as bumping. Tempered glass is designed to shatter into many small, pebble-size pieces. This is normal. Glass shelves and covers are heavy. Use both hands when removing them to avoid dropping.

Location Requirements

⚠WARNING

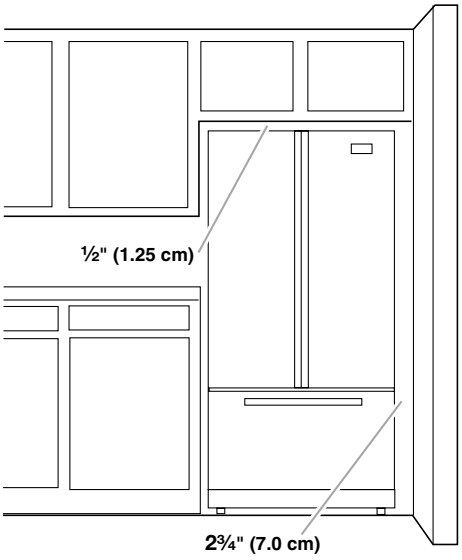
Explosion Hazard

Keep flammable materials and vapors, such as gasoline, away from refrigerator.

Failure to do so can result in death, explosion, or fire.

To ensure proper ventilation for your refrigerator, allow for ½" (1.25 cm) of space on each side and at the top. Allow for 1" (2.54 cm) of space behind the refrigerator. If your refrigerator has an ice maker, allow extra space at the back for the water line connections. When installing your refrigerator next to a fixed wall, leave a 2¾" (7.0 cm) minimum space between the refrigerator and wall to allow the door to swing open.

NOTE: It is recommended that you do not install the refrigerator near an oven, radiator, or other heat source. Do not install the refrigerator in a location where the temperature will fall below 55°F (13°C).



Electrical Requirements

⚠WARNING

Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

Before you move your refrigerator into its final location, it is important to make sure you have the proper electrical connection.

Recommended Grounding Method

A 115 Volt, 60 Hz., AC only 15- or 20-amp fused, grounded electrical supply is required. It is recommended that a separate circuit serving only your refrigerator be provided. Use an outlet that cannot be turned off by a switch. Do not use an extension cord.

NOTE: Before performing any type of installation, cleaning, or removing a light bulb, turn Cooling OFF, and then disconnect the refrigerator from the electrical source. When you are finished, reconnect the refrigerator to the electrical source and turn Cooling ON. See “Using the Controls.”

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 1/2" Open-end or two adjustable wrenches
- 1/4" Nut driver
- 1/4" 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 of 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.

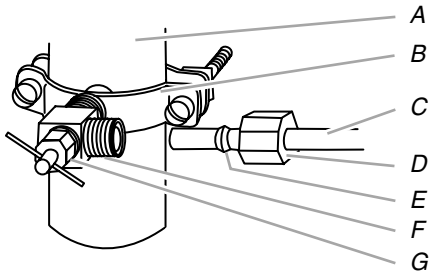
IMPORTANT: If you turn on the refrigerator before the water line is connected, turn off the ice maker to avoid excessive noise or damage to the water line.

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 1/2" to 1 1/4" (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 rear of the refrigerator to the water pipe. Add 7 ft (2.1 m) to allow for cleaning. Use 1/4" (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 1/4" hole in the cold water pipe you have selected.

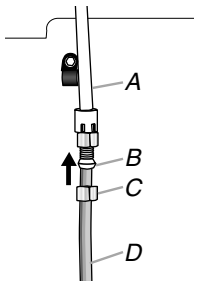


A. Cold water pipe
B. Pipe clamp
C. Copper tubing
D. Compression nut
E. Compression sleeve
F. Shutoff valve
G. Packing nut

6. Fasten the shutoff valve to the cold water pipe with the pipe clamp. Be sure the outlet end is solidly in the 1/4" 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 shutoff valve on the water pipe.

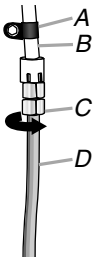
Connect to Refrigerator

1. Create a service loop (minimum diameter of 2 ft [61 cm]) with the copper tubing. Avoid kinks when coiling the copper tubing.
2. Remove the plastic cap from water valve inlet port. Place a compression nut and sleeve on the copper tubing.
3. Insert the end of the copper tubing into the water valve inlet port. Shape tubing slightly so that the tubing feeds straight into the port to avoid kinks.
4. Slide the compression nut over the sleeve and screw into the water valve inlet port.



A. Plastic water tubing
B. Sleeve
C. Compression nut
D. Copper tubing

5. Using an adjustable wrench, hold the nut on the plastic water line to keep it from moving. Then, with a second wrench turn the compression nut on the copper tubing counterclockwise to completely tighten. Do not overtighten.



A. "P" clamp
B. Plastic water line
C. Compression nut
D. Copper tubing

6. Check connection by pulling on copper tubing. Attach copper tubing to refrigerator cabinet with a "P" clamp. Turn on water supply to refrigerator and check for leaks. Correct any leaks.

Complete the Installation

⚠WARNING

Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

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."

Remove and Replace Handles

1. Using a 3⁄32" or 1⁄8" hex key, loosen the two setscrews located on the side of each handle. See Metal Handle graphics 1 and 2.
2. Pull the handle straight out from the door. Make sure you keep the screws for reattaching the handles.
3. To replace the handles, reverse the directions.

Remove Doors and Hinges

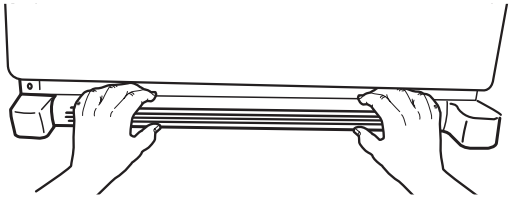
IMPORTANT:

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

TOOLS NEEDED: 5⁄16", 3⁄8", 1⁄4" hex head socket wrench, Torx®† T20 screwdriver, #2 Phillips screwdriver, and a flat-blade screwdriver.

1. Unplug refrigerator or disconnect power.
2. Remove the base grille. Grasp the grille firmly and pull it toward you.



†®TORX is a registered trademark of Acument Intellectual Properties, LLC.

3. Starting with the right-hand side door, remove the parts for the top hinge as shown in Top Hinge graphic. Lift the refrigerator door from the bottom hinge pin.
4. Remove the shim from the bottom hinge pin and keep it for later use. See Bottom Hinge graphic.
5. Remove top hinge cover from left side refrigerator door. 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 Hinge graphic. Lift the left-hand side door from the bottom hinge pin.

   NOTE: On some models, remove the shim from the bottom hinge pin and keep it for later use. See Bottom Hinge graphic.
8. 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 Hinge graphic. Do not tighten the screws completely.
2. Replace the parts for the bottom hinge as shown in Bottom Hinge 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

⚠WARNING

Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

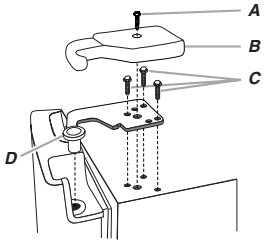
Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

1. Plug into a grounded 3 prong outlet.
2. Return all removable parts to doors and drawer and food to refrigerator and freezer.

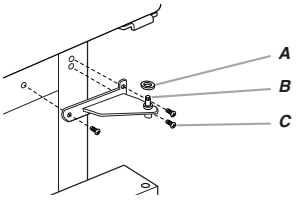
Door Removal & Replacement

Top Hinges



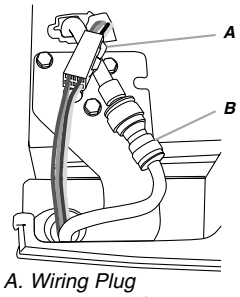
A. Hinge Cover Screw
B. Top Hinge Cover
C. 5/16" Hex-Head Hinge Screws
D. Top Hinge

Bottom Hinges

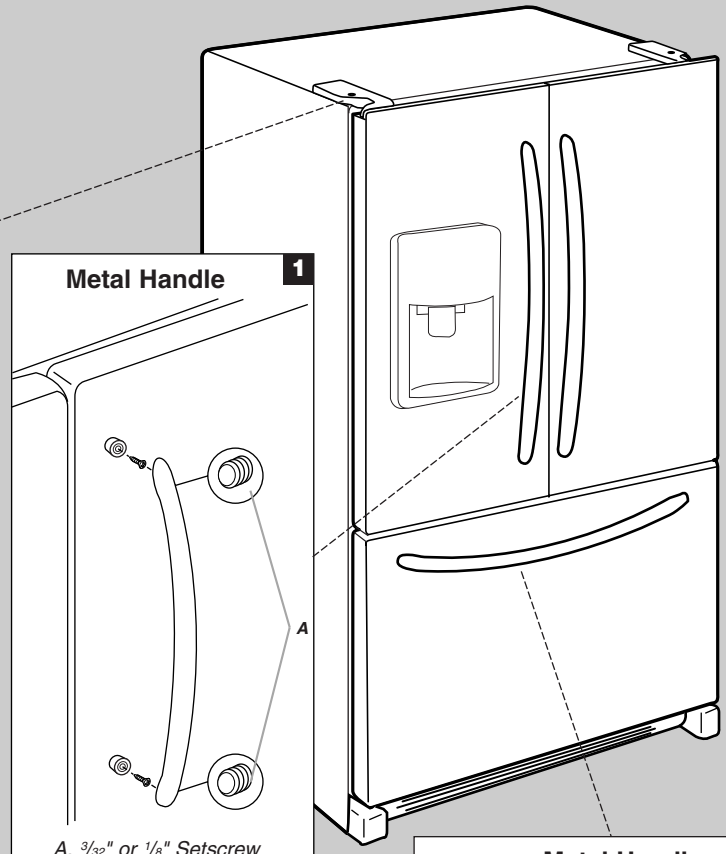


A. Shim (on some models)
B. Bottom Hinge
C. Hinge Screws

Connections



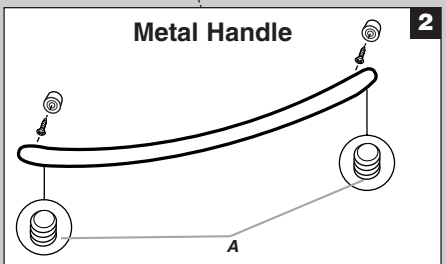
A. Wiring Plug
B. Water Line Connection



Metal Handle 1

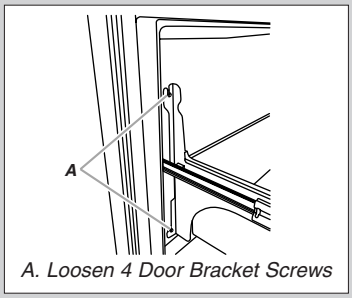
A. 3/32" or 1/8" Setscrew

Metal Handle 2

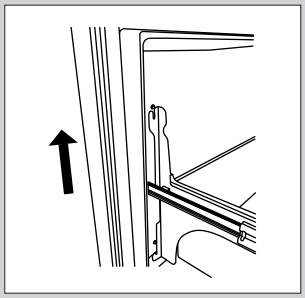


A. 3/32" or 1/8" Setscrew

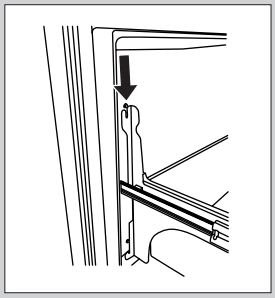
Drawer Front Removal

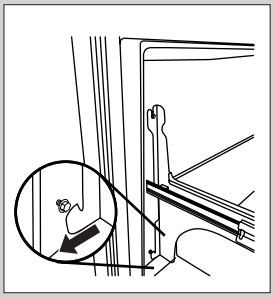


A. Loosen 4 Door Bracket Screws



Drawer Front Replacement



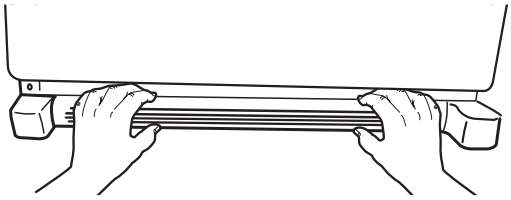


Adjust the Doors

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

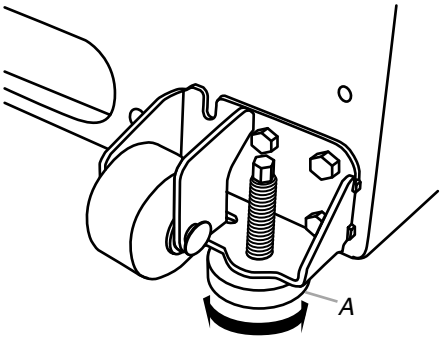


2. Raise or lower the cabinet.

   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

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.

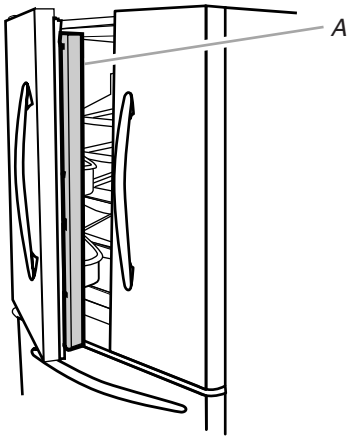
REFRIGERATOR USE

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 side 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

IMPORTANT:

- The control panel is located on the front of the ice and water dispenser.
- To access the main control menu, press any of the four touch pads located on either side of the display. Then, touch the pad next to the desired option or user setting to access the various features.

  NOTE: Press only the touch pads next to your selection on the display screen, not the selection itself.
- Wait 24 hours for your refrigerator to cool completely before adding food. If you add food before the refrigerator has cooled completely, your food may spoil.

  NOTE: Adjusting the refrigerator and freezer temperature controls to a colder than recommended setting will not cool the compartments any faster.
- The recommended settings should be correct for normal household refrigerator use. The controls are set correctly when milk or juice is as cold as you like and when ice cream is firm.
- 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.

A. Touch pads

Temperature Controls

For your convenience, your temperature controls are preset at the factory. When you first install your refrigerator, make sure the controls are still set to the recommended set points.

- Press the touch pad next to “FRESH FOOD TEMP” on the main menu to display the current set point of the compartment. Press the touch pad next to “WARMER” or “COLDER” to adjust the set point to the recommended 38°F. Press the touch pad next to “Done” to lock in the setting.
- Press the touch pad next to “FREEZER TEMP” on the main menu to display the current set point of the compartment. Press the touch pad next to “WARMER” or “COLDER” to adjust the set point to the recommended 0°F. Press the touch pad next to “Done” to lock in the setting.

To Turn Cooling Off/On:

Cooling Off controls all cooling functions, the control panel and the dispenser. It does not disconnect power to the refrigerator.

- Press and hold the Cooling Off touch pad for three seconds. The LED will light up to indicate that cooling is Off. Neither compartment will cool.
- Press the Cooling Off touch pad again to turn on the cooling. The LED will turn off.

Adjusting Controls

The FRESH FOOD TEMP control adjusts the refrigerator compartment temperature. The FREEZER TEMP control adjusts the freezer compartment temperature.

If you need to adjust the temperature in either the refrigerator or freezer compartment, use the settings listed in the chart as a guide.

To Adjust Set Point Temperatures:

The display will show the set point for approximately 3 seconds.

- Press the touch pad next to “WARMER” or “COLDER” to adjust the set point to the desired temperature. Then, press the touch pad next to “Done” to lock in the new set point temperature.

NOTE: Except when first turning on the refrigerator, do not adjust either temperature control more than one setting at a time. Wait 24 hours for the temperature to stabilize between adjustments.

CONDITION/REASON:	ADJUSTMENT:
REFRIGERATOR too warm	FRESH FOOD Control 1° lower
FREEZER too warm/too little ice	FREEZER Control 1° lower
REFRIGERATOR too cold	FRESH FOOD Control 1° higher
FREEZER too cold	FREEZER Control 1° higher

Options

Door Alarm

The Door Alarm feature sounds an audible alarm every few seconds when the either refrigerator door has been left open for 3 continuous minutes. The alarm will sound until the door is closed or Door Alarm is turned off.

1. On the main menu, press the touch pad next to “Options.”
2. Press the touch pad next to “Door Alarm Is On” to switch between ON and OFF. Press the touch pad next to “Done” to lock in the desired setting and return to the main menu.

Humidity Control (on some models)

The humidity control feature turns on a heater to help reduce moisture on the door hinge seal. Use in humid environments or when you notice moisture on the door hinge seal. The refrigerator uses more energy when Humidity Control is on.

1. On the main menu, press the touch pad next to “Options.”
2. Press the touch pad next to “Humid Ctrl Is On” to switch between ON and OFF. Press the touch pad next to “Done” to lock in the desired setting and return to the main menu.

Vacation Mode

The vacation mode feature decreases the number of automatic defrost cycles. Once set, vacation mode will remain on until a door is opened or the feature is turned off on the control panel.

NOTE: Door openings are ignored for the first hour after Vacation mode is activated.

1. On the main menu, press the touch pad next to “Options.”
2. In each of the following screens, continue to press the touch pad next to “More Options” until “Vac. Mode is Off” appears on the display.
3. Press the touch pad next to “Vac. Mode is Off” to switch between ON and OFF. Press the touch pad next to “Done” to lock in the desired setting and return to the main menu.

Max Cool

The Max Cool feature assists with periods of high refrigerator or freezer use, full grocery loads, or temporarily warm room temperatures by lowering the freezer and refrigerator to the minimum temperatures.

1. On the main menu, press the touch pad next to “Options.”
2. In each of the following screens, continue to press the touch pad next to “More Options” until “Max Cool is Off” appears on the display.
3. Press the touch pad next to “Max Cool is Off” to switch between ON and OFF. Press the touch pad next to “Done” to lock in the desired setting and return to the main menu.

   NOTE: The Max Cool feature will automatically shut off in approximately 2 hours.

Sabbath Mode

The Sabbath mode feature turns off all lights, disables the water and ice dispenser, disables all alarms and tones, disables the automatic defrost feature and disables the control panel.

While the refrigerator is operating in Sabbath mode, any touch of the control panel will display the Sabbath mode control which will allow you to turn off the Sabbath mode feature.

Turn Sabbath mode on:

1. On the main menu, press the touch pad next to “Options.”
2. In each of the following screens, continue to press the touch pad next to “More Options” until “Sabbath Is Off” appears on the display.
3. Press the touch pad next to “Sabbath Is Off” to switch between ON and OFF. Press the touch pad next to “Done” to lock in the desired setting and return to the main menu.

Temp Alarm

The TempAlarm feature alerts you if the temperature exceeds normal operating temperatures, for an hour or longer, in either or both the refrigerator and freezer compartments. An audible alarm will sound repeatedly and the highest temperature reached in each compartment will be displayed.

NOTE: Touch any pad on the control panel to turn off the audible alarm. Temp Alarm will automatically reset once the warm condition has been corrected for 30 minutes.

1. On the main menu, press the touch pad next to “Options.”
2. In each of the following screens, continue to press the touch pad next to “More Options” until “Temp Alarm Is Off” appears on the display.
3. Press the touch pad next to “Temp Alarm Is Off” to switch between ON and OFF. Press the touch pad next to “Done” to lock in the desired setting and return to the main menu.

Replace H2O Filter

See “Water Filtration System.”

User Settings

The control center allows you to set user preferences, if desired.

Language

The language preference allows you to change the control panel display to English, French or Spanish.

1. On the main menu, press the touch pad next to “User Settings.”
2. Press the touch pad next to “Select Language.”
3. Press the touch pad next to either “Mettre En Français” or “Cambiar En Español.” Press the touch pad next to “Confirm” to lock in the setting and return to the main menu.

Temperature Display

The temperature display preference allows you to change the control panel display from degrees Fahrenheit to degrees Celsius.

1. On the main menu, press the touch pad next to “User Settings.”
2. Press the touch pad next to “Fahrenheit Is On” to switch between Fahrenheit and Celsius. Press the touch pad next to “Done” to lock in the desired setting and return to the main menu.

Display Brightness

The Display Brightness preference adjusts the backlight level of the control panel.

1. On the main menu, press the touch pad next to “User Settings.”
2. In each of the following screens, continue to press the touch pad next to “More Settings” until “Display Brightness” appears on the display.
3. Press the touch pad next to “Lighter” or “Darker” to adjust the setting between 1 (darkest) and 5 (lightest). Press the touch pad next to “Done” to lock in the desired setting and return to the main menu.

Adjust Light Sensor

The “Adjust LiteSensor” preference allows you to adjust the level at which the Light Sensor will detect darkness and activate the Auto On mode for the dispenser light.

1. On the main menu, press the touch pad next to “User Settings.”
2. In each of the following screens, continue to press the touch pad next to “More Settings” until “Adjust LiteSensor” appears on the display.
3. Press the touch pad next to “Lighter” or “Darker” to adjust the setting between 1 (darkest) and 9 (lightest). Press the touch pad next to “Done” to lock in the desired setting.

Alarm Sound

The alarm sound preference allows you to turn off any audible alarms (door open, too warm etc.) when quick and simple remedies are not possible. It will not disable alarm features or visual displays.

1. On the main menu, press the touch pad next to “User Settings.”
2. In each of the following screens, continue to press the touch pad next to “More Settings” until “Alrm Sound Is On” appears on the display.
3. Press the touch pad next to “Alrm Sound Is On” to switch between ON and OFF. Press the touch pad next to “Done” to lock in the desired setting and return to the main menu.

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 Dispenser.”
- 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 On/Off switch is located on the ice maker.

To turn on the ice maker, press the switch to the ON position.

To manually turn off the ice maker, press the switch to the OFF position.

NOTE: Your ice maker has an automatic shutoff. The ice maker sensors will automatically stop ice production, but the control will remain in the ON position.

Removing and Replacing Ice Storage Bin

To Remove the Ice Storage Bin:

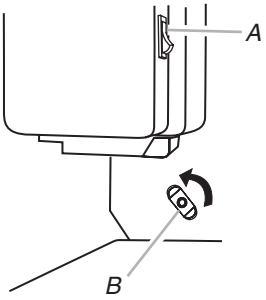
1. Hold the base of the storage bin and press the release button on the lower right.
2. Pull the storage bin out until resistance is felt. Lift up the front of the ice bin and remove.
3. Press the switch to the OFF position

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. Press the switch to the ON position
2. Slide the ice bin into the guide rails located on either side of the enclosure.

3. 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. ON position
B. Auger driver

Ice Production Rate

- 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 storage bin.
- 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.

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 on top of the ice maker or in the ice storage bin.

Water and Ice Dispenser

IMPORTANT:

- After connecting the refrigerator to a water source, flush the water system. Use a sturdy container to depress and hold the water dispenser pad for 5 seconds, then release it for 5 seconds. Repeat until water begins to flow. Once water begins to flow, continue depressing and releasing the dispenser pad (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.

  NOTE: After 5 minutes of continuous dispensing, the dispenser will stop dispensing water to avoid flooding. To continue dispensing, remove the container and press the dispensing lever again.
- Allow 24 hours for the refrigerator to cool down and chill water. Dispense enough water every week to maintain a fresh supply.
- Allow 24 hours to produce the first batch of ice. Discard the first three batches of ice produced.

Dispense Ice and Water

⚠ WARNING

Cut Hazard

Use a sturdy glass when dispensing ice.

Failure to do so can result in cuts.

- The dispenser will dispense either water or cubed ice.
- The Dispense Water control allows you to fill containers that will not fit within the dispenser area, such as sport bottles.

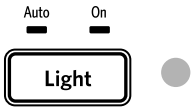
1. Select either water or cubed ice by touching “Water” or “Ice” on the control panel. The light above the control indicates your selection.

2. Press a sturdy container against the dispenser lever.
   IMPORTANT: You do not need to apply a lot of pressure to the lever in order to activate the dispenser. Pressing hard will not make the water or ice dispense faster or in greater quantities.
3. Remove the container to stop dispensing.

Dispenser Light

NOTES:

- The dispenser lights are LEDs which should not need to be changed.
- When you use the dispenser, the lever will automatically turn the light on. If you want the light to be on continuously, you may choose either On or Auto.



Auto: The light sensor monitors the light level in the room. The dispenser light will illuminate at half-power when the light level is low. To activate the Auto option press the Light touch pad. The Auto indicator light will illuminate.

On: For continuous light, press the Light touch pad a second time. The On indicator light will illuminate.

Off: To turn the dispenser light off, press the Light touch pad a third time.

Dispenser Lock

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

NOTE: The dispenser lock does not shut off power to the product, to the ice maker, or to the dispenser light. It just deactivates the dispenser lever.

To Lock and Unlock Dispenser:

Press and hold the Locked touch pad for 3 seconds to lock the dispenser. The indicator light will illuminate when Lock is on.

Press and hold the Locked touch pad again for 3 seconds to unlock dispenser. The indicator light will turn off.

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

The control panel will remind you when it is time to order and replace your water filter by displaying a message when you dispense water. “Order Water Filter” means it is almost time to change the water filter and “Replace Water Filter” means a new water filter should be installed. It is recommended that you replace the water filter when you see the “Replace Water Filter” message OR earlier if the flow of water to your water dispenser or ice maker decreases noticeably.

Reset Water Filter Status

After replacing the water filter, you must reset the water filter status to turn off the message.

1. On main menu, press the touch pad next to “Options.”
2. In each of the following screens, continue to press the touch pad next to “More Options” until you reach the “Replace Filter screen.”
3. Press the touch pad next to “YES” to reset the water filter status. Press the touch pad next to “NO” if you do not wish to reset the water filter status.

Replacing the Water Filter

To purchase a replacement water filter, model UKF8001AXX-750 or UKF8001AXX-200, contact your dealer or call **1-800-422-1230** U.S.A. or **1-800-807-6777** 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. Turn filter counterclockwise to remove.
2. Remove sealing label from replacement filter and insert the filter end into the filter head.
3. Turn the filter clockwise until it stops. Snap the filter cover closed.
4. Flush the water system. See “Water Dispenser” or “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

⚠WARNING

Explosion Hazard

Use nonflammable cleaner.

Failure to do so can result in death, explosion, or fire.

Both the refrigerator and freezer sections defrost automatically. However, clean both sections about once a month to avoid buildup of odors. Wipe up spills immediately.

IMPORTANT: Because air circulates between both sections, any odors formed in one section will transfer to the other. You must thoroughly clean both sections to eliminate odors. To avoid odor transfer and drying out of food, wrap or cover foods tightly.

To Clean Your Refrigerator:

NOTE: Do not use abrasive or harsh cleaners such as window sprays, scouring cleansers, flammable fluids, cleaning waxes, concentrated detergents, bleaches or cleansers containing petroleum products on plastic parts, interior and door liners or gaskets. Do not use paper towels, scouring pads, or other harsh cleaning tools.

1. Unplug refrigerator or disconnect power.
2. Hand wash, rinse, and dry removable parts and interior surfaces thoroughly. Use a clean sponge or soft cloth and a mild detergent in warm water.
3. Wash stainless steel and painted metal exteriors with a clean sponge or soft cloth and a mild detergent in warm water.
   - 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 4396920. To order the cleaner, call **1-800-422-1230** 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.
4. 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.

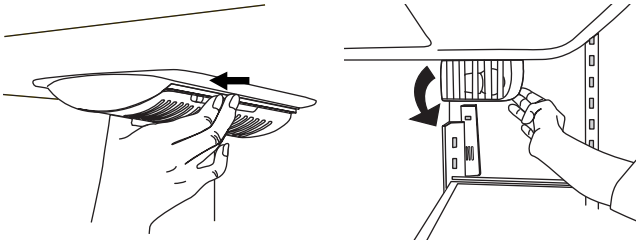
   If you need to clean the condenser:

   - Remove the base grille.
   - 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.
   - Replace the base grille when finished.
5. Plug in refrigerator or reconnect power.

Changing the Light Bulb

NOTE: Not all appliance bulbs will fit your refrigerator. Be sure to replace the bulb with an appliance bulb of the same size, shape, and wattage (no greater than 40 watts).

1. Unplug refrigerator or disconnect power.
2. Remove the light shield, if necessary.
   - Top of the refrigerator compartment - Squeeze both sides of the light shield while pulling downward to remove.
   - Beneath ice storage enclosure (on some models) - Press along upper edge of light shield and roll light shield forward to remove.



3. Replace burned-out bulb(s) with appliance light bulb(s) no greater than 40 watts.
4. Replace the light shield(s) by inserting the tabs on the shield into the liner holes and snap into place.

   NOTE: To avoid damaging the light shield, do not force the shield beyond the locking point.
5. Plug in refrigerator or reconnect power.

TROUBLESHOOTING

First try the solutions suggested here or visit our website and reference FAQs (Frequently Asked Questions) to possibly avoid the cost of a service call.
In the U.S.A., www.kitchenaid.com In Canada, www.kitchenaid.ca

Refrigerator Operation

The refrigerator will not operate

⚠WARNING

Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

- **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 Control(s).”
- **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

⚠WARNING

Explosion Hazard

Use nonflammable cleaner.

Failure to do so can result in death, explosion, or fire.

- **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 Control(s).”

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 Control(s).”

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 shutoff valve turned on?** Connect refrigerator to water supply and turn water shutoff 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 shutoff valve not fully open?** Turn the water shutoff 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 shutoff valve turned on?** Connect refrigerator to water supply and turn water shutoff 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.
- **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.”

WATER FILTER CERTIFICATIONS

State of California
Department of Public Health

Water Treatment Device
Certificate Number
03 - 1583

Date Issued: September 16, 2008
Date Revised: April 22, 2009

Trademark/Model Designation	Replacement Elements
UKF8001AXX-750	UKF8001
46 9006-750	46 9006
67003523-750	UKF8001

Manufacturer: Cuno Inc.

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

Microbiological Contaminants and Turbidity
Cysts
Turbidity

Inorganic/Radiological Contaminants
Asbestos
Lead
Mercury

Organic Contaminants
Atrazine
Lindane
Benzene
Carbofuran
p-dichlorobenzene
Toxaphene
Tetrachloroethylene

Rated Service Capacity: 750 gal.
Rated Service Flow: 0.78 gpm

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

State of California
Department of Public Health

Water Treatment Device
Certificate Number
09 - 1979

Date Issued: May 8, 2009
Date Revised: 6/22/2010

Trademark/Model Designation	Replacement Elements
UKF8001AXX-200	UKF8001
Kenmore 46 9006-200	46 9006

Manufacturer: 3M Purification

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

Microbiological Contaminants and Turbidity
Cysts
Turbidity

Inorganic/Radiological Contaminants
Asbestos
Lead
Mercury

Organic Contaminants
Atrazine
Benzene
Carbofuran
Chlorobenzene
Endrin
Ethylbenzene
Lindane

More Organic Contaminants
o-dichlorobenzene
p-dichlorobenzene
Tetrachloroethylene
Toxaphene
2,4-D

Rated Service Capacity: 200 gal
Rated Service Flow: 0.55 gpm

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

PERFORMANCE DATA SHEETS

Interior Water Filtration System
Model UKF8001AXX-750 Capacity 750 Gallons (2839 Liters)

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

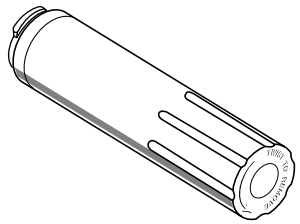
This system has been tested according to NSF/ANSI Standards 42 and 53 for the reduction of the substances listed below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system, as specified in NSF/ANSI Standards 42 and 53.

Substance Reduction Aesthetic Effects	NSF Reduction Requirements	Average Influent	Influent Challenge Concentration	Maximum Effluent	Average Effluent	Minimum% Reduction	Average% Reduction
Chlorine Taste/Odor Particulate Class I*	50% reduction 85% reduction	2.00 mg/L 14,000,000 #/mL	2.0 mg/L ± 10% At least 10,000 particles/mL	0.06 mg/L 370,000 #/mL**	0.050625 mg/L 196,666 #/mL	97.00% 97.40%	97.52% 99.00%
Contaminant Reduction	**NSF Reduction Requirements**	**Average Influent**	**Influent Challenge Concentration**	**Maximum Effluent**	**Average Effluent**	**Minimum% Reduction**	**Average% Reduction**
Lead: @ pH 6.5 Lead: @ pH 8.5	0.010 mg/L 0.010 mg/L	0.150 mg/L† 0.150 mg/L†	0.15 mg/L ± 10% 0.15 mg/L ± 10%	< 0.001 mg/L < 0.001 mg/L	< 0.001 mg/L < 0.001 mg/L	>99.30% >99.30%	>99.30% >99.30%
Mercury: @ pH 6.5 Mercury: @ pH 8.5	0.002 mg/L 0.002 mg/L	0.006 mg/L 0.0059 mg/L	0.006 mg/L ± 10% 0.006 mg/L ± 10%	0.0005 mg/L 0.0018 mg/L	0.0003 mg/L 0.00073 mg/L	91.70% 69.20%	95.00% 88.10%
Benzene	0.005 mg/L	0.0133 mg/L	0.015 mg/L ± 10%	0.0005 mg/L	0.0005 mg/L	96.10%	96.30%
p-Dichlorobenzene	0.075 mg/L	0.210 mg/L	0.225 mg/L ± 10%	< 0.0005 mg/L	< 0.0005 mg/L	>99.80%	>99.80%
Carbofuran	0.040 mg/L	0.0753 mg/L	0.08 mg/L ± 10%	0.027 mg/L	0.008 mg/L	64.60%	73.45%
Toxaphene	0.003 mg/L	0.015 mg/L	0.015 ± 10%	< 0.001 mg/L	< 0.001 mg/L	>93.3%	>93.3%
Atrazine	0.003 mg/L	0.0102 mg/L	0.009 mg/L ± 10%	0.0027 mg/L	0.00105 mg/L	76.30%	89.40%
Asbestos	>99%	126.5 MF/L	10^7 to 10^8 fibers/L††	< 0.17 MF/L	< 0.17 MF/L	>99.99%	>99.99%
Live Cysts‡ Turbidity	>99.95% 0.5 NTU	122,500 #/L 10.5 NTU	50,000/L min. 11 ± 1 NTU	< 1 #/L‡ 0.30 NTU	< 1 #/L‡ 0.125 NTU	>99.99% 97.30%	>99.99% 98.80%
Lindane	0.0002 mg/L	0.0019 mg/L	0.002 ± 10%	< 0.00016 mg/L	0.000035 mg/L	91.80%	97.90%
Tetrachloroethylene	0.005 mg/L	0.015 mg/L	0.015 mg/L ± 10%	< 0.0005 mg/L	< 0.0005 mg/L	>96.6%	>96.6%

Test Parameters: pH = 7.5 ± 0.5 unless otherwise noted. Flow = 0.78 gpm (2.9 Lpm). Pressure = 60 psig (413.7 kPa). Temp. = 68°F ± 5°F (20°C ± 3°C).

- It is essential that operational, maintenance, and filter replacement requirements be carried out for the product to perform as advertised.
- The disposable water filter should be replaced at least every 6 months.
- The filter monitor system measures the amount of water that passes through the filter and alerts you to replace the filter. When 90% of the filter's rated life is used, the yellow (Order) light comes on. When 100% of the filter's rated life is used, the red (Replace) light comes on, and it is recommended that you replace the filter. For models without filter status lights, replace the filter every 6 months. Use replacement filter model UKF8001AXX-750. 2010 suggested retail price of $44.99 U.S.A./$49.95 Canada. Prices are subject to change without notice.
- The product is for cold water use only.
- 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.
- Refer to the "Water Filtration System" section for the Manufacturer's name and telephone number.
- Refer to the "Warranty" section for the Manufacturer's limited warranty.

Application Guidelines/Water Supply Parameters	
Water Supply	City or Well
Water Pressure	35 - 120 psi (241 - 827 kPa)
Water Temperature	33° - 100°F (1° - 38°C)
Service Flow Rate	0.78 gpm (2.9 L/min.) @ 60 psi



*Class I particle size: >0.5 to <1 um

**Test requirement is at least 100,000 particles/mL of AC Fine Test Dust.

†These contaminants are not necessarily in your water supply. Performance may vary based on local water conditions.

††Fibers greater than 10 um in length

‡Based on the use of Cryptosporidium parvum oocysts

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Interior Water Filtration System

Model UKF8001AXX-200 Capacity 200 Gallons (757 Liters)

System tested and certified by NSF International against NSF/ANSI Standard 42 for the reduction of Chlorine Taste and Odor, Particulate Class I*; and against NSF/ANSI Standard 53 for the reduction of Lead, Mercury, Atrazine, Benzene, p-Dichlorobenzene, Carbofuran, Toxaphene, Cysts, Turbidity, Asbestos, O-Dichlorobenzene, Ethylbenzene, Chlorobenzene, Endrin, Tetrachloroethylene and Lindane.

This system has been tested according to NSF/ANSI Standards 42 and 53 for the reduction of the substances listed below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water leaving the system, as specified in NSF/ANSI Standards 42 and 53.

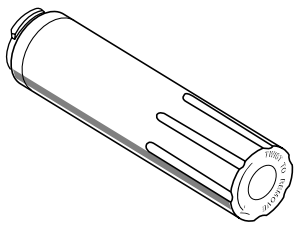
Substance Reduction Aesthetic Effects	**NSF Reduction Requirements**	**Average Influent**	**Influent Challenge Concentration**	**Maximum Effluent**	**Average Effluent**	**Minimum% Reduction**	**Average% Reduction**
Chlorine Taste/Odor Particulate Class I*	50% reduction 85% reduction	2.00 mg/L 14,000,000 #/mL	2.0 mg/L ± 10% At least 10,000 particles/mL	0.06 mg/L 370,000 #/mL**	0.050625 mg/L 196,666 #/mL	97.00% 97.40%	97.52% 99.00%
Contaminant Reduction	**NSF Reduction Requirements**	**Average Influent**	**Influent Challenge Concentration**	**Maximum Effluent**	**Average Effluent**	**Minimum% Reduction**	**Average% Reduction**
Lead: @ pH 6.5 Lead: @ pH 8.5	0.010 mg/L 0.010 mg/L	0.150 mg/L† 0.150 mg/L†	0.15 mg/L ± 10% 0.15 mg/L ± 10%	< 0.001 mg/L < 0.001 mg/L	< 0.001 mg/L < 0.001 mg/L	>99.30% >99.30%	>99.30% >99.30%
Mercury: @ pH 6.5 Mercury: @ pH 8.5	0.002 mg/L 0.002 mg/L	0.006 mg/L 0.0059 mg/L	0.006 mg/L ± 10% 0.006 mg/L ± 10%	0.0005 mg/L 0.0018 mg/L	0.0003 mg/L 0.00073 mg/L	91.70% 69.20%	95.00% 88.10%
Benzene	0.005 mg/L	0.0133 mg/L	0.015 mg/L ± 10%	0.0005 mg/L	0.0005 mg/L	96.10%	96.30%
p-Dichlorobenzene	0.075 mg/L	0.210 mg/L	0.225 mg/L ± 10%	< 0.0005 mg/L	< 0.0005 mg/L	>99.80%	>99.80%
Carbofuran	0.040 mg/L	0.0753 mg/L	0.08 mg/L ± 10%	0.027 mg/L	0.008 mg/L	64.60%	73.45%
Toxaphene	0.003 mg/L	0.015 mg/L	0.015 ± 10%	< 0.001 mg/L	< 0.001 mg/L	>93.3%	>93.3%
Atrazine	0.003 mg/L	0.0102 mg/L	0.009 mg/L ± 10%	0.0027 mg/L	0.00105 mg/L	76.30%	89.40%
Asbestos	>99%	126.5 MF/L	10^7 to 10^8 fibers/L††	< 0.17 MF/L	< 0.17 MF/L	>99.99%	>99.99%
Live Cysts‡ Turbidity	>99.95% 0.5 NTU	122,500 #/L 10.5 NTU	50,000/L min. 11 ± 1 NTU	< 1 #/L‡ 0.30 NTU	< 1 #/L‡ 0.125 NTU	>99.99% 97.30%	>99.99% 98.80%
Lindane	0.0002 mg/L	0.0019 mg/L	0.002 ± 10%	< 0.00016 mg/L	0.000035 mg/L	91.80%	97.90%
Tetrachloroethylene	0.005 mg/L	0.015 mg/L	0.015 mg/L ± 10%	< 0.0005 mg/L	< 0.0005 mg/L	>96.6%	>96.6%
O-Dichlorobenzene	0.6 mg/L	1.7 mg/L	1.8 mg/L ± 10%	< 0.5 mg/L	< 0.5 mg/L	>99.9%	>99.9%
Ethylbenzene	0.7 mg/L	2.2 mg/L	2.1 mg/L ± 10%	0.0048 mg/L	0.11 mg/L	99.80%	99.90%
Chlorobenzene	0.1 mg/L	2.0 mg/L	2.0 mg/L ± 10%	0.0038 mg/L	0.0008 mg/L	99.80%	99.90%
Endrin	0.002 mg/L	0.007 mg/L	0.006 mg/L ± 10%	0.0004 mg/L	0.0002 mg/L	94.30%	96.80%

Test Parameters: pH = 7.5 ± 0.5 unless otherwise noted. Flow = 0.55 gpm (2.08 Lpm). Pressure = 60 psig (413.7 kPa). Temp. = 68°F ± 5°F (20°C ± 3°C).

- It is essential that operational, maintenance, and filter replacement requirements be carried out for the product to perform as advertised.
- The disposable water filter should be replaced at least every 6 months.
- The filter monitor system measures the amount of water that passes through the filter and alerts you to replace the filter. When 90% of the filter's rated life is used, the yellow (Order) light comes on. When 100% of the filter's rated life is used, the red (Replace) light comes on, and it is recommended that you replace the filter. For models without filter status lights, replace the filter every 6 months. Use replacement filter model UKF8001AXX-200. 2010 suggested retail price of $44.99 U.S.A./$49.95 Canada. Prices are subject to change without notice.
- The product is for cold water use only.
- 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.
- Refer to the "Water Filtration System" section for the Manufacturer's name and telephone number.
- Refer to the "Warranty" section for the Manufacturer's limited warranty.

Application Guidelines/Water Supply Parameters

Water Supply	City or Well
Water Pressure	35 - 120 psi (241 - 827 kPa)
Water Temperature	33° - 100°F (1° - 38°C)
Service Flow Rate	0.55 gpm (2.08 L/min.) @ 60 psi



*Class I particle size: >0.5 to <1 um

**Test requirement is at least 100,000 particles/mL of AC Fine Test Dust.

†These contaminants are not necessarily in your water supply. Performance may vary based on local water conditions.

††Fibers greater than 10 um in length

‡Based on the use of Cryptosporidium parvum oocysts

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KITCHENAID® REFRIGERATOR WARRANTY

LIMITED WARRANTY

For one year from the date of purchase, when this major appliance is operated and maintained according to instructions attached to or furnished with the product, KitchenAid brand of Whirlpool Corporation or Whirlpool Canada LP (hereafter "KitchenAid") will pay for factory specified parts and repair labor to correct defects in materials or workmanship that existed when this major appliance was purchased. Service must be provided by a KitchenAid designated service company. YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. This limited warranty is valid only in the United States or Canada and applies only when the major appliance is used in the country in which it was purchased. Proof of original purchase date is required to obtain service under this limited warranty.

On models with a water filter: 30 day limited warranty on water filter. For 30 days from the date of purchase, when this filter is operated and maintained according to instructions attached to or furnished with the product, KitchenAid will pay for a replacement water filter to correct defects in materials and workmanship.

SECOND THROUGH FIFTH YEAR LIMITED WARRANTY ON CAVITY LINER AND SEALED REFRIGERATION SYSTEM

In the second through fifth year from the date of purchase, when this major appliance is operated and maintained according to instructions attached to or furnished with the product, KitchenAid will pay for replacement or repair of the refrigerator/freezer cavity liner (including labor costs) if the part cracks due to defective materials or workmanship that existed when this major appliances was purchased. Also, in the second through fifth year from the date of purchase, when this major appliance is operated and maintained according to instructions attached to or furnished with the product, KitchenAid will pay for factory specified parts and repair labor for the following components to correct defects in materials or workmanship in the sealed refrigeration system that existed when this major appliance was purchased: compressor, evaporator, condenser, dryer, and connecting tubing.

SIXTH THROUGH TENTH YEAR LIMITED WARRANTY ON SEALED REFRIGERATION SYSTEM

In the sixth through tenth year from the date of purchase, when this major appliance is operated and maintained according to instructions attached to or furnished with the product, KitchenAid will pay for factory specified parts for the following components to correct defects in materials or workmanship in the sealed refrigeration system that existed when this major appliance was purchased: compressor, evaporator, condenser, dryer, and connecting tubing.

ITEMS EXCLUDED FROM WARRANTY

This limited warranty does not cover:

1. Replacement parts or repair labor if this major appliance is used for other than normal, single-family household use or when it is used in a manner that is inconsistent to published user or operator instructions and/or installation instructions.
2. Service calls to correct the installation of your major appliance, to instruct you on how to use your major appliance, to replace or repair house fuses, or to correct house wiring or plumbing.
3. Service calls to repair or replace appliance light bulbs, air filters or water filters. Consumable parts are excluded from warranty coverage.
4. Damage resulting from accident, alteration, misuse, abuse, fire, flood, acts of God, improper installation, installation not in accordance with electrical or plumbing codes, or use of products not approved by KitchenAid.
5. Cosmetic damage, including scratches, dents, chips or other damage to the finish of your major appliance, unless such damage results from defects in materials or workmanship and is reported to KitchenAid within 30 days from the date of purchase.
6. Any food or medicine loss due to refrigerator or freezer product failures.
7. Pickup and delivery. This major appliance is intended to be repaired in your home.
8. Repairs to parts or systems resulting from unauthorized modifications made to the appliance.
9. Expenses for travel and transportation for product service if your major appliance is located in a remote area where service by an authorized KitchenAid servicer is not available.
10. The removal and reinstallation of your major appliance if it is installed in an inaccessible location or is not installed in accordance with KitchenAid's published installation instructions.
11. Replacement parts or repair labor on major appliances with original model/serial numbers that have been removed, altered or cannot be easily determined.

DISCLAIMER OF IMPLIED WARRANTIES

IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW. Some states and provinces do not allow limitations on the duration of implied warranties of merchantability or fitness, so this limitation may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state or province to province.

LIMITATION OF REMEDIES; EXCLUSION OF INCIDENTAL AND CONSEQUENTIAL DAMAGES

YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. KITCHENAID SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so these limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state or province to province.

If outside the 50 United States and Canada, contact your authorized KitchenAid dealer to determine if another warranty applies. 6/08

For additional product information, in the U.S.A., visit **www.kitchenaid.com**
In Canada, visit **www.kitchenaid.ca**

If you do not have access to the Internet and you need assistance using your product or you would like to schedule service, you may contact KitchenAid at the number below.

Have your complete model number ready. You can find your model number and serial number on the label, located on the inside wall of the refrigerator compartment.

For assistance or service in the U.S.A., call 1-800-422-1230. In Canada, call 1-800-807-6777.

If you need further assistance, you can write to KitchenAid with any questions or concerns at the address below:

In the U.S.A.:

KitchenAid Brand Home Appliances
Customer eXperience Center
553 Benson Road
Benton Harbor, MI 49022-2692

In Canada:

KitchenAid Brand Home Appliances
Customer eXperience Centre
200 – 6750 Century Ave.
Mississauga, Ontario L5N 0B7

Please include a daytime phone number in your correspondence.

Please keep these User Instructions and the model number information for future reference.