



OWNER'S MANUAL

**18", 24" and 30" Built-In Column Freezers
24" and 30" Built-In Column Refrigerators**

Pour obtenir une version française de ce manuel, visitez notre site web sur monogram.com.

Para consultar una versión en español de este manual de instrucciones, visite nuestro sitio de internet monogram.com.

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MODEL INFORMATION

MODEL NUMBERS

ZIF181, ZIF241, ZIF301

ZIR241, ZIR301

WRITE DOWN THE MODEL AND SERIAL NUMBERS

These will be on a label on the hinge side wall of your appliance. The refrigerator label is beside the humidity control drawer. The freezer label is beside the ice storage drawer.

Use these numbers in any correspondence or service calls concerning your appliance.

Please write these numbers here:

Model Number

Serial Number

CONSUMER SUPPORT

MONOGRAM WEBSITE

Have a question or need assistance with your appliance? Try the Monogram website 24 hours a day, any day of the year! You can also shop for more great Monogram products and take advantage of all our on-line support services designed for your convenience. In the US: monogram.com
In Canada: monogram.ca

REGISTER YOUR APPLIANCE

Register your new appliance on-line at your convenience! Timely product registration will allow for enhanced communication and prompt service under the terms of your warranty, should the need arise. You may also mail in the pre-printed registration card included in the packing material. In the US: monogram.com/register
In Canada: Prodsupport.mabe.ca/crm/Products/ProductRegistration.aspx

SCHEDULE SERVICE

Expert Monogram repair service is only one step away from your door. Get on-line and schedule your service at your convenience any day of the year. In the US: monogram.com
In Canada: monogram.ca

REMOTE CONNECTIVITY

For assistance with wireless network connectivity (for models with remote enable), visit our website at monogram.com/connect in the US only.

PARTS AND ACCESSORIES

Individuals qualified to service their own appliances can have parts or accessories sent directly to their homes (VISA, MasterCard and Discover cards are accepted). Order on-line today 24 hours every day. In the US: monogram.com/use-and-care/parts

Instructions contained in this manual cover procedures to be performed by any user. Other servicing generally should be referred to qualified service personnel. Caution must be exercised, since improper servicing may cause unsafe operation.

Customers in Canada should consult the nearest MC Commercial service center or visit our website at monogram.ca.

CONTACT US

If you are not satisfied with the service you receive from Monogram, contact us on our website with all the details including your phone number, or write to:

In the US: General Manager, Customer Relations | Monogram Appliances, Appliance Park | Louisville, KY 40225
monogram.com/contact

IMPORTANT SAFETY INFORMATION

READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE

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

- This refrigerator must be properly installed and located in accordance with the Installation Instructions before it is used.
- Unplug the refrigerator before making repairs or cleaning.
NOTE: Power to the refrigerator cannot be disconnected by any setting on the control panel.
NOTE: Repairs must be performed by a qualified Service Professional.
- Replace all parts and panels before operating.
- Do not use an extension cord.
- Keep flammable materials and vapors away from the refrigerator.
- Do not store explosive substances such as aerosol cans with a flammable propellant in this appliance.
- To prevent suffocation and entrapment hazards to children, remove the fresh food and freezer doors from any refrigerator before disposing of it or discontinuing its use.
- To avoid serious injury or death, children should not stand on, or play in or with the appliance.
- Children and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge can use this appliance only if they are supervised or have been given instructions on safe use and understand the hazards involved.
- This appliance is intended to be used in household and similar applications such as: staff kitchen areas in shops, offices and other working environments; farm houses; by clients in hotels, motels, bed & breakfast and other residential environments; catering and similar non-retail applications.
- Connect to potable water supply only. A cold water supply is required for automatic icemaker operation. The water pressure must be between 40 and 120 psi (275-827 kilopascals).
- Do not apply harsh cleaners to the refrigerator. Certain cleaners will damage plastic which may cause parts such as the door or door handles to detach unexpectedly. See the Care and Cleaning section for detailed instructions.

⚠ CAUTION To reduce the risk of injury when using your refrigerator/freezer, follow these basic safety precautions.

- Do not clean glass shelves or covers with warm water when they are cold. Glass shelves and covers may break if exposed to sudden temperature changes or impact, such as bumping or dropping. Tempered glass is designed to shatter into many small pieces if it breaks.
- Keep fingers out of the “pinch point” areas; clearances between the doors and between the doors and cabinet are necessarily small. Be careful closing doors when children are in the area.
- Do not touch the cold surfaces in the freezer compartment when hands are damp or wet, skin may stick to these extremely cold surfaces.
- Do not refreeze frozen foods which have thawed completely.
- In freezers with automatic ice makers, avoid contact with the moving parts of the ejector mechanism, or with the heating element that releases the cubes. Do not place fingers or hands on the automatic ice making mechanism while the freezer is plugged in.

⚠ WARNING  **FIRE OR EXPLOSION HAZARD Flammable Refrigerant**

This appliance contains isobutane refrigerant, also known as R600a, a natural gas with high environmental compatibility. However, it is also combustible. Adhere to the warnings below to reduce the risk of injury or property damage.

1. When handling, installing and operating the appliance, care should be taken to avoid damage to the refrigerant tubing.
2. Service shall only be performed by authorized service personnel. Use only manufacturer-authorized service parts.
3. Dispose of refrigerator in accordance with the Federal and Local Regulations. The flammable refrigerant and insulation material used in this product require special disposal procedures. Contact your local authorities for the environmentally safe disposal of your refrigerator.
4. Keep ventilation openings in the appliance enclosures or in the built-in structure clear of obstruction.
5. To remove frost, scrape with a plastic or wood spatula or scraper. Do not use an ice pick or a metal or sharp-edged instrument as it may puncture the freezer liner and then the flammable refrigerant tubing behind it.
6. Do not use electrical appliances inside the food storage compartment of the appliance.
7. Do not use any electrical device to defrost your freezer.

Refrigerant and Foam Disposal:

Dispose of appliance in accordance with Federal and Local Regulations. Flammable refrigerant used requires special disposal procedures. Contact your local authorities for the environmentally safe disposal of your appliance.

READ AND SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INFORMATION

READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE

INSTALLATION

WARNING **FIRE OR EXPLOSION HAZARD**

Keep flammable materials and vapors away from refrigerator. Failure to do so can result in fire, explosion, or death.

WARNING **Tip Over Hazard.**

These appliances are top heavy, especially with any doors open, and must be secured to prevent tipping forward which could result in death or serious injury. Read and follow the entire installation instructions for securing the appliance with the anti-tip system.

CONNECTING ELECTRICITY

WARNING **ELECTRICAL SHOCK HAZARD**

Plug into a grounded 3-prong outlet

Do not remove the 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.

Do not, under any circumstances, cut or remove the third (ground) prong from the power cord. For personal safety, this appliance must be properly grounded.

The power cord of this appliance is equipped with a 3-prong (grounding) plug which mates with a standard 3-prong (grounding) wall outlet to minimize the possibility of electric shock hazard from this appliance.

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

Where a standard 2-prong wall outlet is encountered, it is your personal responsibility and obligation to have it replaced with a properly grounded 3-prong wall outlet. Do not use an adapter.

The refrigerator/freezer should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating plate.

A 115 Volt AC, 60 Hz, 15- or 20-amp fused, grounded electrical supply is required. This provides the best performance and also prevents overloading house wiring circuits which could cause a fire hazard from overheated wires.

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

Immediately discontinue use of a damaged supply cord. If the supply cord is damaged, it must be replaced by a qualified service professional with an authorized service part from the manufacturer.

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

PROPER DISPOSAL OF YOUR OLD REFRIGERATOR/FREEZER

WARNING **SUFFOCATION AND ENTRAPMENT HAZARD**

Failure to follow these disposal instructions can result in death or serious injury

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

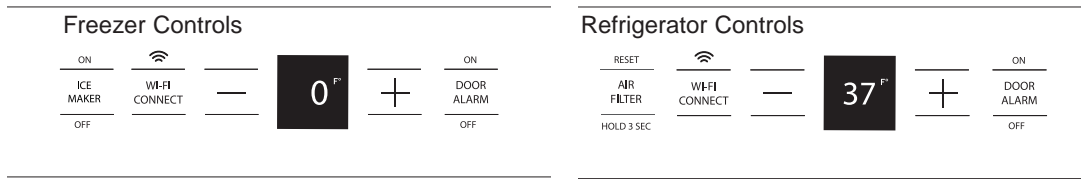
Before You Throw Away Your Old Appliance

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

READ AND SAVE THESE INSTRUCTIONS

CONTROLS

FREEZER / REFRIGERATOR CONTROL PANEL



Preset Settings: Allow 24 hours to reach these preset temperatures.

The control panel shows the set temperature of the freezer and fresh food units. The actual temperature will vary from the set temperature based on factors such as door opening, amount of food, defrost cycling and room temperature.

NOTE: Frequent door openings or a door left open for periods of time may increase the internal temperature of the freezer or refrigerator compartment temporarily.

To turn off the cooling system press and hold both (+) and (-) pads until the display shows **COOLING OFF**.

To turn the cooling system on, press either (+) or (-) pad and the display will show **COOLING ON**. The preset temperatures of 0°F or 37°F will appear in the display after 3 seconds.

To change the temperature settings, press the (+) or (-) pads to desired temperature set point. Allow 24 hours for the refrigerator/freezer to reach the temperature you have set.

Temperature Ranges

Low	High	
34°F	42°F	Fresh Food
1°C	6°C	
-6°F	+4°F	Freezer
-21°C	-16°C	

NOTE: Setting the controls to **COOLING OFF** stops cooling, but **does not** shut off electrical power to the refrigerator/freezer.

CHANGING DISPLAY TEMPERATURES FROM °F TO °C

To change between Fahrenheit and Celsius, press and hold (-) pad on the control panel until the display shows in °C.

DOOR ALARM

To turn the Door Alarm feature off, press **DOOR ALARM** once. The **OFF** light will come on. To turn it on, press it again.

When the **DOOR ALARM** is active, the alarm will flash and beep if you keep the door open for more than 2 minutes. The Door Alarm can be silenced by pressing any key. Alarm will sound again after 5 minutes if the door is still open.



Adjust tone volume

To change the tone volume, press and hold **DOOR ALARM** until the display shows a volume level. Pressing and holding **DOOR ALARM** again will toggle to the next volume setting. Repeat to toggle through **VOLUME HIGH**, **VOLUME LOW** and **VOLUME OFF** settings.

AUTOMATIC ICEMAKER (FREEZER MODELS)

⚠ WARNING Connect to potable water supply only.

A cold water supply is required for automatic icemaker operation. The water pressure must be between 40 and 120 psi (275-827 kilopascals).

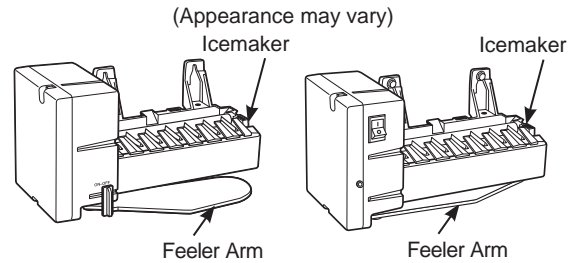
⚠ CAUTION To minimize the risk of personal injury, avoid contact with the moving parts of the ejector mechanism, or with the heating element that releases the cubes. Do not place fingers or hands on the automatic ice making mechanism while the refrigerator is plugged in.

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

The icemaker will produce seven cubes per cycle—approximately 15 cycles in a 24-hour period, depending on freezer compartment temperature, room temperature, number of door openings and other use conditions.

If the freezer is operated before the water connection is made to the icemaker, turn OFF the icemaker on the control panel.

When the freezer has been connected to the water supply, turn ON the icemaker on the control panel.



Throw away the first full bucket of ice to allow the water line to clear.

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

When the bin fills to the level of the feeler arm, the icemaker will stop producing ice.

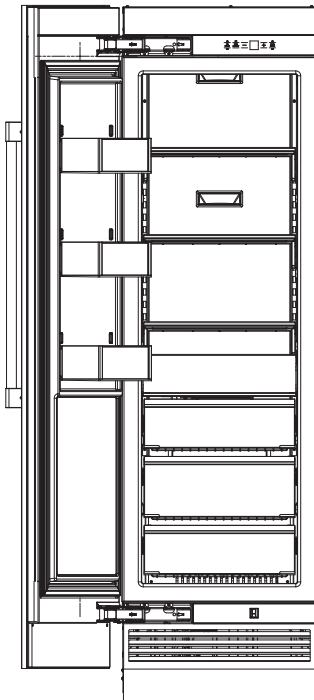
It is normal for several cubes to be joined together.

If ice is not used frequently, old ice cubes will become cloudy, taste stale and shrink.

NOTE: Icemaker works best between 40 and 120 PSI (275-827 kPa) home water pressure.

ACCESSING THE ICEMAKER AND ICE STORAGE BIN

The icemaker is located above the first drawer of the freezer. The ice bin is in the first drawer.



To remove the ice bin:

Open and fully extend top drawer and lift out the ice storage bin.

If the ice storage bin will be removed more than 2 minutes, set the icemaker power switch to the OFF position to prevent cubes from falling into the wire drawer. Remember to switch the icemaker power switch back to the ON position before replacing the ice storage bin.

XWF or XWFE WATER FILTER (on some models)

WATER FILTER CARTRIDGE

The water filter cartridge is located in the CASE TOP ASSEMBLY at the top of the unit.

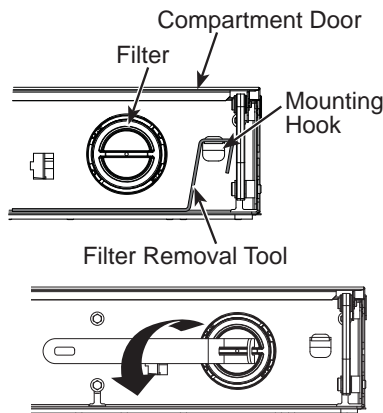
When to replace the filter cartridge

The filter cartridge should be replaced every six months or earlier if 170 gallons of water has been dispensed or the flow of water to the dispenser or icemaker decreases.

The main refrigerator/freezer control panel will display ORDER WATER FILTER when the water filter has reached 90% of life. The display will change to WATER FILTER EXPIRED after 100% of life.

Removing the filter cartridge

1. Open the front cover of the enclosure to 90°. Locate filter and filter removal tool. Filter should be as shown.
2. Rotate filter ¼ turn counterclockwise (use filter removal tool if needed).
3. Pull filter toward you to remove. **NOTE:** Water system will not function without filter in place.



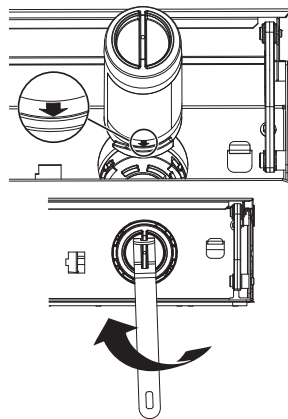
4. In refrigerators, run 2 gallons of water through the AutoFill pitcher to remove air from the system. A newly installed filter cartridge will cause water to spurt and dribble until the air is out of the system.
5. In freezers, the icemaker may not immediately produce ice. Initial ice may be irregularly shaped. Discard the first bin of ice to allow air to purge from the system. A newly installed filter cartridge will cause water to spurt into the icemaker body, which could lead to ice droplets around the icemaker area. **NOTE:** It is normal for these droplets and initial ice production to appear discolored during the initial system flush. Ice color will return to normal after the first bin of ice production.
6. To reset the water filter usage, hold the “+” key on the control panel for 3 seconds.

Filter bypass plug

To reduce the risk of property damage due to water leakage, you **MUST** use the filter bypass plug when a replacement filter cartridge is not available. Some models do not come equipped with the filter bypass plug. To obtain a free bypass plug, visit monogram.com. In Canada, monogram.ca The autofill pitcher and icemaker will not operate without either the filter or bypass plug installed. The bypass plug is installed in the same way as a filter cartridge.

Installing the filter cartridge

1. Locate blue arrow on filter. Rotate filter to align arrow as shown.
2. Insert filter into position and rotate ¼ turn clockwise (use filter removal tool if needed).
3. Return filter removal tool to mounting hook. **Close the compartment door.**

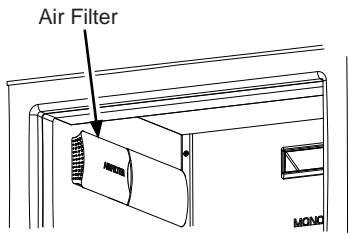


For the maximum benefit of your filtration system, Monogram Appliances recommends the use of GE Appliances-branded filters only. Using GE Appliances-branded filters in Monogram refrigerators provides optimal performance and reliability. GE Appliances filters meet rigorous industry NSF standards for safety and quality that are important for products that are filtering your water. Monogram Appliances has not qualified non-GE Appliances-branded filters for use in Monogram refrigerators and there is no assurance that non-GE Appliances-branded filters meet Monogram Appliances standards for quality, performance and reliability.

If you have questions, or to order additional filter cartridges, visit our website at monogram.com.
In Canada, monogram.ca

AIR FILTER (REFRIGERATOR MODELS)

The Air Filter is located in the upper left corner of some refrigerator models. Monogram recommends replacement of the air filter every 6 months or when odor becomes objectionable.

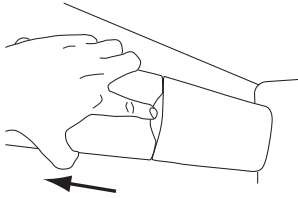


At 90% of air filter life, RESET and HOLD 3 SEC will flash on the main control above and below the AIR FILTER indicator. At 100% of life, they will stay on continuously.

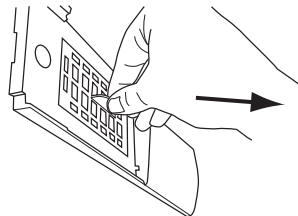
RESET
AIR
FILTER
HOLD 3 SEC

To Replace Filter:

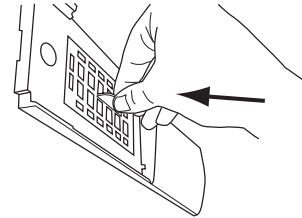
1. Remove the cover of the air filter by sliding the front.



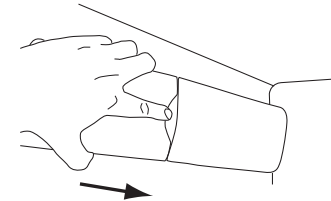
2. Remove the old filter by pulling out.



3. Remove the replacement filter from the plastic. Insert the filter into the housing by pushing it in. The filter will snap into place.



4. Replace filter cover by sliding it on from the front. Make sure the front edge is flush against the refrigerator wall.



5. Press and hold the AIR FILTER pad to reset the indicator.

RESET
AIR
FILTER
HOLD 3 SEC

APPLIANCE COMMUNICATION

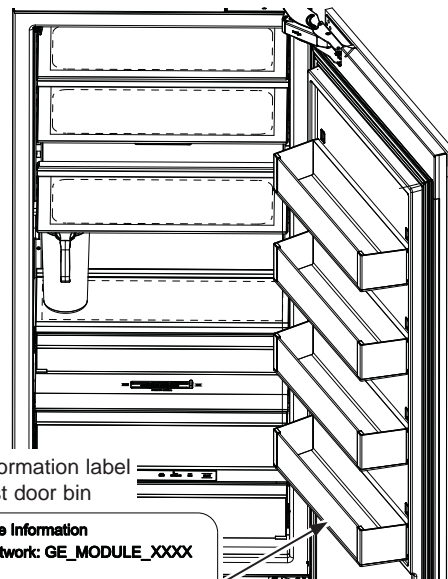
WI-FI Connect (for customers in the United States, its territories, and Canada)

Your refrigerator/freezer has a Connected Appliance information label located behind the lowest door bin, as shown, and can be connected to your WI-FI network, allowing it to communicate with your smart phone for remote monitoring, control and notifications. Please visit monogram.com/connect to learn more about connected appliance features, and to learn what connected appliance apps will work with your Smart Phone.

To use your WI-FI, press the **WI-FI** pad on the control panel. The WI-FI symbol will flash during the connection process. It will remain solid when a connection is made.



To turn off WI-FI, press and hold the **WI-FI** pad again.



Connected Appliance information label located behind the lowest door bin

Connected Appliance Information
Contains FCCID: ZKJ-WCATA003 Network: GE_MODULE_XXXX
Contains IC: 10229A-WCATA003 Password: XXXXXXXXX
MAC ID: D8-28-C9-XXXXXXXX PT. NO. 257C2110G001

REGULATORY INFORMATION

FCC/IC Compliance Statement:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

Labelling: Changes or modifications to this unit not expressly approved by the manufacturer could void the user's authority to operate the equipment.

ConnectPlus module only (or similar communication module)

RF Exposure - This device is only authorized for use in a mobile application. At least 20 cm of separation distance between the **ConnectPlus** device and the user's body must be maintained at all times.

AUTOFILL PITCHER (on some models)

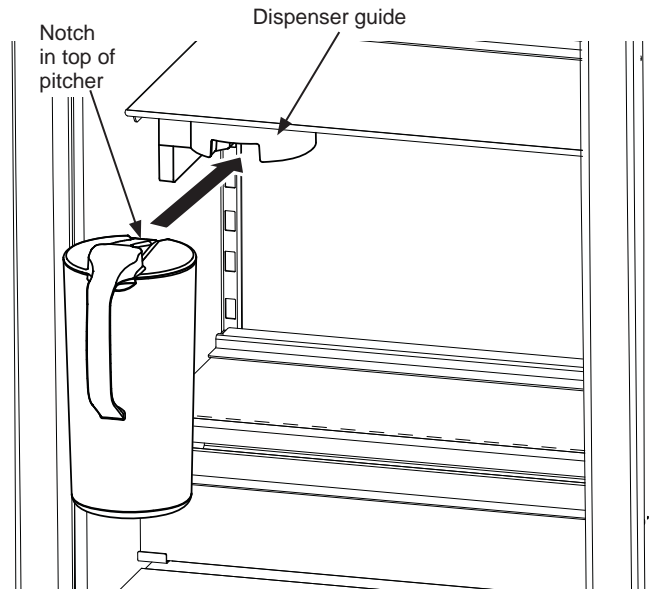
The AutoFill pitcher is designed for hands-free, refilling of the pitcher for a constant supply of fresh water.

1. Place the lid onto the pitcher so it fits securely. Align the notch in the pitcher lid to the dispenser guide in the top of the refrigerator and slide the pitcher toward the back of the refrigerator until it stops. There may be up to a 5 second response time before water starts to fill the pitcher. **NOTE:** The pitcher should rest flat on the glass surface.
2. Water will fill the pitcher until it reaches a specified level and will then shut off. It is normal for the water level to be below the top of the pitcher.

NOTE: If you remove the pitcher before the water stops, water may drip on the shelf.

When you replace the pitcher back under the dispenser, it will refill the pitcher back to the specified level.

The AutoFill pitcher and lid are dishwasher safe. It is recommended to clean them at a minimum of once per month.



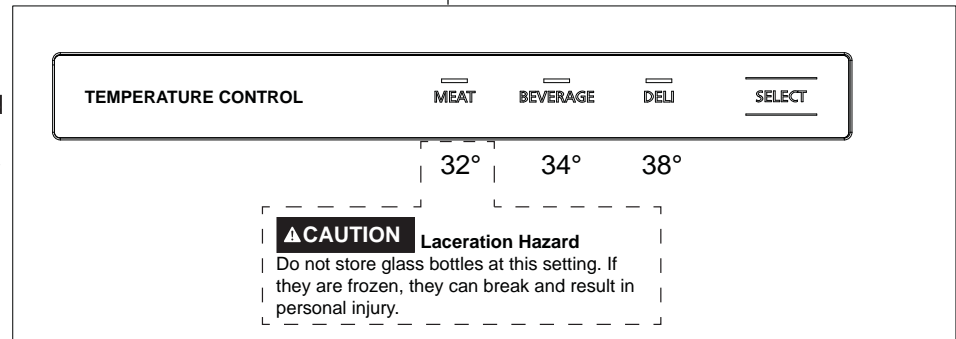
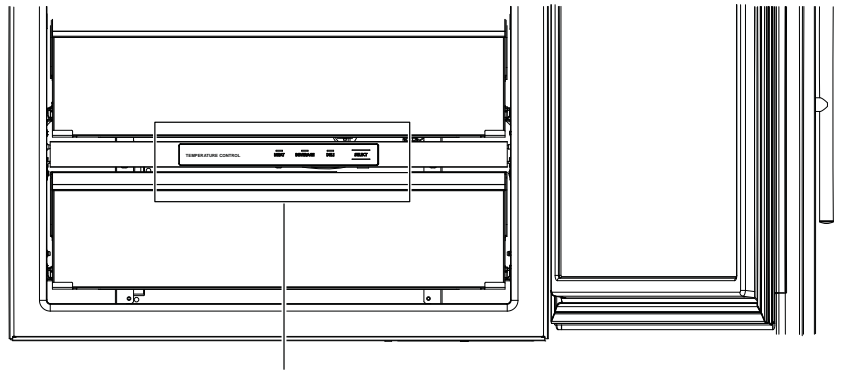
DRAWERS/SHELVES/BINS

REFRIGERATOR - TEMPERATURE CONTROLLED DRAWER (on some models)

The temperature controlled drawer has an adjustable temperature control. This drawer can be used for miscellaneous items.

To change the setting, press the Select button.

NOTE: Temperatures indicate the appropriate temperatures for the food and actual temperatures may vary based on normal operation and other factors such as door openings and fresh food set point.



REFRIGERATOR - HUMIDITY CONTROLLED DRAWER

The humidity controlled drawer contains a sliding control to let you control the amount of cold air entering the drawers.

Slide the control all the way to the MORE setting and the drawer provides higher humidity levels recommended for most leafy vegetables.

Slide the control all the way to the LESS setting and the drawer provides lower humidity levels recommended for most fruits.

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

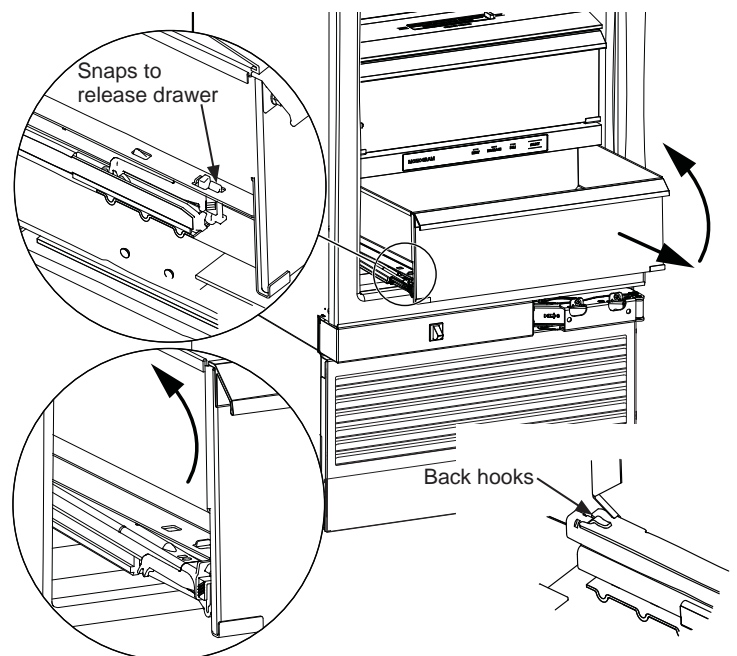


REFRIGERATOR DRAWER REMOVAL

Drawers in the refrigerator will stop before coming all the way out, to help prevent contents from spilling onto floor.

To remove a drawer: Pull the drawer out and press the snaps at the front of both sides to release the drawer. Lift the front of the drawer up while pulling forward to move the pan free of the back slide hooks.

To replace a drawer: Place the back of the pan under the hooks on the back of the slides. Rotate the drawer down until the front snaps are securing the front of the pan.



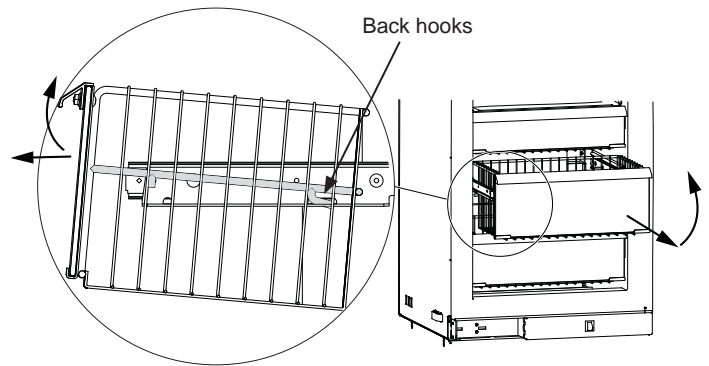
DRAWERS/SHELVES/BINS

FREEZER DRAWER REMOVAL

Drawers in the freezer will stop before coming all the way out, to help prevent contents from spilling onto floor.

To remove a drawer: Pull the drawer out and lift the front up and clear of the slide. Continue lifting up while pulling forward to release the back hook.

To replace a drawer: Place the back hooks into the back slots of the slides. Rotate the drawer down until the front locator pins are seated into the front slots of the slides..



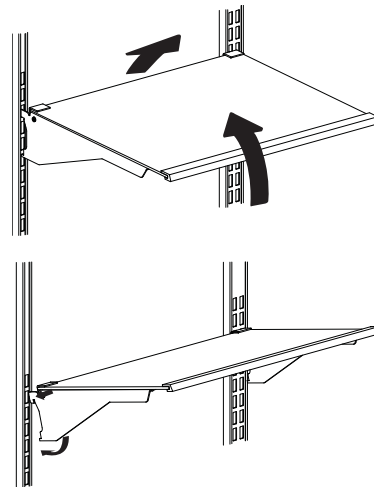
ADJUSTABLE SHELVES

Tempered glass shelves in the refrigerator and freezer enable you to make efficient shelf arrangements to fit your family's food storage needs.

To remove shelves: Tilt shelf up at front, then lift it up and out of tracks on rear wall of refrigerator/freezer.

CAUTION Handle glass shelves carefully. Glass shelves and covers may break if exposed to impact, such as bumping or dropping. Tempered glass is designed to shatter into many small pieces if it breaks.

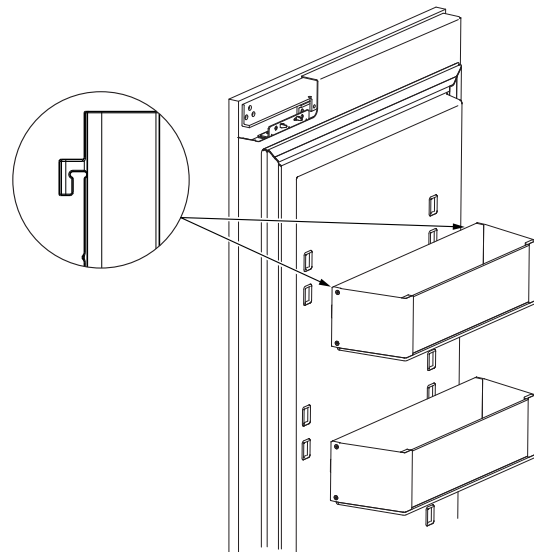
To replace shelves: Select desired shelf height. With shelf front raised slightly, engage top lugs in tracks at rear of cabinet. Then lower front of shelf until it locks into position.



DOOR BINS

All door bins are adjustable and can be moved up and down to meet your storage needs.

To remove: Lift the bin up and slide it towards you.



SABBATH MODE

Sabbath Mode was designed for use on the Jewish Sabbath and Holidays. The Sabbath Mode feature makes it possible for observant Jews to refrigerate and freeze food during the duration of the holiday.

The Sabbath Mode feature can be set to override typical reactions to actions in your appliance. While in the Sabbath Mode, your appliance will still operate normally. However, the appliance will not respond to your actions.

While in the Sabbath Mode, you may notice the fan running when the door is opened; however, this is not a result of your actions. The fan will operate at random times. The defrost heater will continue to defrost the appliance and freezer and will be activated on a timer. The defrost heater will not defrost as a result of door openings or any consumer actions.



DISPLAYS, ALARMS and LIGHTS —The main temperature control displays will be deactivated; therefore they will not be lit, sound a tone or operate when touched. Door alarms will be disabled. Lights will always be off.

ICEMAKER and AUTOFILL PITCHER —The icemaker will be off in Sabbath Mode. To obtain ice, open the freezer door and remove the cubed ice from the ice bin. AutoFill pitcher will not operate.

To turn on Sabbath Mode, press and hold both (+) and **DOOR ALARM** pads until the display shows SABBATH MODE.

Repeat the process to turn off Sabbath Mode. Sabbath Mode will also automatically exit this feature state after 4 calendar days or 96 hours. Temperature set point will be displayed.

CARE AND CLEANING

Door handles and trim—Clean with a cloth dampened with soapy water. Dry with a soft cloth.

Main Control—Clean with a glass cleaner and dry with a soft cloth. While cleaning, it is possible to activate key pads and change the unit settings and modes. If this happens, wait 2 minutes and then use the appropriate key pad touches to return the controls to the desired settings/modes.

Keep the outside clean. Wipe with a clean cloth lightly dampened with mild liquid dish detergent. Dry with a clean, soft cloth.

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

STAINLESS STEEL - Outside surfaces, door handles, and trim

NOTE: DO NOT allow stainless steel cleaner to come in contact with any plastic parts such as trim pieces, handle hardware and liners. If unintentional contact of cleaners with plastic parts does occur, clean plastic part with a sponge and mild detergent mixed with warm water.

DO USE	DO NOT USE
Soft, clean cloth or sponge	Abrasive cloths, scrubbing sponges, scouring or steel wool pads
Mild detergent mixed with warm water Approved stainless steel cleaners; Visit the Monogram parts store for approved stainless steel cleaners: Monogram.com Cleaners with oxalic acid such as Bar Keepers Friend Soft Cleanser™ can be used to remove surface rust, tarnish and small blemishes on stainless steel surfaces only.	Abrasive powders or sprays Window Sprays or Ammonia Citrus or plant oil-based cleaners Acidic or vinegar-based cleaners Oven cleaners Cleaners containing acetone (propanone) Any cleaner with WARNING about plastic contact

CARE AND CLEANING

CLEANING INSIDE

To help prevent odors, leave an open box of baking soda in the unit.

Turn off power at the circuit breaker or fuse box before cleaning. If this is not practical, wring excess moisture out of sponge or cloth when cleaning around switches, lights or controls.

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

Other parts of the refrigerator/freezer—including door gaskets, meat and vegetable drawers, ice storage bin and all plastic parts—can be cleaned the same way.

CAUTION Do not clean glass shelves or covers with warm water when they are cold. Glass shelves and covers may break if exposed to sudden temperature changes or impact, such as bumping or dropping. Tempered glass is designed to shatter into many small pieces if it breaks.

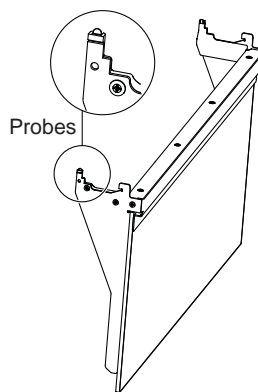
Do not wash any plastic refrigerator/freezer parts in the dishwasher.

The AutoFill pitcher and lid are dishwasher safe. It is recommended to clean them at a minimum of once per month.

CLEANING LED LIGHTED SHELVES

If glass shelves with integrated LED lights are removed for cleaning, be sure to protect the probes at the back of the shelves and do NOT support the shelves by the probes or damage may occur.

Do not immerse shelves in water.



PREPARING FOR VACATION

Set the icemaker power switch to the OFF position and be sure to shut off the water supply to the refrigerator.

For long vacations or absences, remove food from the refrigerator/freezer. Set the control to OFF, and clean the interior with a baking soda solution of one tablespoon (15 ml) of baking soda to one quart (1 liter) of water. Leave the door open.

For shorter vacations, remove perishable foods and leave controls at regular settings. However, if the room temperature is expected to drop below 60°F (16°C), follow the same instructions as for long vacations.

LIGHT BULB REPLACEMENT

For LED light replacement, visit monogram.com.

PREPARATION

REFRIGERATOR/FREEZER LOCATION

- Do not install the refrigerator/freezer where the temperature will go below 55°F (13°C). It will not run often enough to maintain proper temperatures.
- Do not install the refrigerator/freezer where temperatures will go above 100°F (37°C). It will not perform properly.
- Do not install the refrigerator/freezer in a location exposed to water (rain, etc.) or direct sunlight.
- Install it on a floor strong enough to support it fully loaded.

For proper installation, the refrigerator/freezer must be placed on a level surface of hard material the same height as the rest of the flooring. This surface should be strong enough to support a fully loaded refrigerator/freezer, or approximately 1,200 lbs. each. See the Installation Instructions for complete directions.

TROUBLESHOOTING TIPS

PROBLEM	POSSIBLE CAUSE
REFRIGERATOR/ FREEZER DOES NOT OPERATE	May be in defrost cycle when motor does not operate for about 45 minutes.
	Temperature control in the OFF position.
	If interior light is not on, refrigerator/freezer may not be plugged in at wall outlet.
	The house fuse is blown/house circuit breaker is tripped. Replace fuse or reset the breaker.
	Unit master switch may not be turned on.
	Sabbath Mode may be activated. Turn off the Sabbath Mode.
MOTOR OPERATES FOR LONG PERIODS OR CYCLES ON AND OFF FREQUENTLY (Modern refrigerators and freezers with more storage space and a larger freezer require more operating time. They start and stop often to maintain even temperatures.)	Normal when refrigerator/freezer is first plugged in. Wait 24 hours for the refrigerator/freezer to completely cool down.
	Often occurs when large amounts of food are placed in refrigerator/ freezer. This is normal.
	Door left open or package holding door open.
	Hot weather or frequent door openings. This is normal.
	Temperature controls set at the coldest setting. See <i>Temperature Controls</i> .
VIBRATION OR RATTLING (Slight vibration is normal.)	Refrigerator may not be properly installed.
THUMPING SOUND WHEN DOOR IS CLOSED	This is a normal operating sound.
	The mechanism that closes the door makes a slight thumping sound as it passes over its lever point, at approximately 80 degrees.
	Closing the door slowly will minimize the sound.
OPERATING SOUNDS	Normal fan air flow. Fan cools the compressor motor.
	The fans change speeds in order to provide optimal cooling and energy savings.
	These NORMAL sounds will also be heard from time to time: <ul style="list-style-type: none"> – You may hear a whooshing or gurgling sound when the doors close. This is due to pressure equalizing within the refrigerator/freezer. – A water dripping noise may occur during the defrost cycle as ice melts from the evaporator and flows into the drain pan. – The flow of refrigerant through the refrigerator/freezer cooling coils may make a gurgling noise like boiling water. – Water dropping on the defrost heater can cause a sizzling, popping or buzzing sound during the defrost cycle. – You may hear cracking or popping sounds when the refrigerator/freezer is first plugged in or during/after the defrost cycle. This happens as the refrigerator/freezer cools to the correct temperature. – The compressor may cause a clicking or chirping sound when attempting to restart (this could take up to 5 minutes). – The electronic control board may cause a clicking sound when relays activate to control refrigerator/freezer components. – Ice cubes dropping into the bin. – The icemaker water valve will buzz and water will run in tubes when the icemaker and AutoFill pitcher fills with water.

TROUBLESHOOTING TIPS

PROBLEM	POSSIBLE CAUSE
DOOR NOT CLOSING PROPERLY	Package may be holding door open.
	Check the door gasket; it may be out of position.
	Refrigerator is not level. See Installation Instructions.
	Door panels may not have clearance to surrounding cabinetry. Increase clearance.
REFRIGERATOR/ FREEZER TOO WARM	Temperature control not set cold enough. See Temperature Control.
	Warm weather or frequent door openings.
	Door left open for long time.
	Package may be holding door open.
ACTUAL TEMPERATURE NOT EQUAL TO SET TEMPERATURE	Refrigerator just plugged in. Allow 24 hours for system to stabilize.
	Door open for too long. Allow 24 hours for system to stabilize.
	Warm food added to refrigerator/freezer. Allow 24 hours for system to stabilize.
	Defrost cycle is in process. Allow 24 hours for system to stabilize.
FROST OR ICE CRYSTALS ON FROZEN FOOD (Frost within package is normal.)	Door left open or package holding door open.
	Too frequent or too long door openings.
SLOW ICE CUBE FREEZING	Door may have been left open.
	Turn temperature control to a colder temperature.
	Packages may be holding door open.
ICE CUBES HAVE ODOR/TASTE	Old cubes need to be discarded.
	Ice storage bin needs to be emptied and washed.
	Unsealed packages in freezer may be transmitting odor/taste to ice.
	Interior of freezer needs cleaning. See Care and Cleaning.
	Poor-tasting incoming water. Replace water filter.
AUTOMATIC ICEMAKER DOES NOT WORK	Icemaker power switch is in the O (off) position.
	Water supply turned off or not connected.
	Freezer too warm.
	Piled up cubes in storage bin may cause icemaker to shut off too soon. Level cubes by hand.
	Icemaker may be disabled at the temperature control Turn on icemaker.
SMALL OR HOLLOW CUBES	Water filter clogged. Replace the filter or use the filter bypass plug.
	Check for a connection to a Reverse Osmosis water system. If an RO is connected, remove the water filter and install the original bypass plug that came with the unit.
MOISTURE FORMS ON OUTSIDE OF REFRIGERATOR/ FREEZER	Not unusual during periods of high humidity. Wipe surface dry.
	Controlling humidity and temperature in the kitchen with air conditioning will eliminate this condition.
AUTOFILL PITCHER DOES NOT WORK	Water supply turned off or not connected.
	Pitcher is not detected. Remove pitcher and re-seat into dispenser.

TROUBLESHOOTING TIPS

PROBLEM	POSSIBLE CAUSE
MOISTURE COLLECTS INSIDE	Too frequent or long door openings.
	In humid weather, air carries moisture into refrigerator/freezer when doors are opened.
	Control humidity and temperature in the kitchen with air conditioning.
REFRIGERATOR/FREEZER HAS ODOR	Foods with strong odors should be tightly covered.
	Check for spoiled food.
	Interior needs cleaning. See <i>Care and Cleaning</i> .
	Defrost water system beneath unit needs cleaning.
	Air filter life has expired. Replace air filter.
	Keep open box of baking soda in refrigerator/freezer; replace every 3 months.
INTERIOR LIGHT DOES NOT WORK	No power at outlet.
	LED light needs replacing. See Schedule Service.
	The Sabbath Mode may be activated and operating. Turn off Sabbath Mode.
DOOR DIFFICULT TO REOPEN IMMEDIATELY AFTER CLOSING	Tight door seal is due to pressure equalizing within the refrigerator.
	After closing the door, wait 5–30 seconds to reopen.

PERFORMANCE DATA SHEET Model: XWF or XWFE

- System certified by IAPMO R&T against NSF/ANSI Standards 42, 53, 401 for the reduction of claims specified on the performance data sheet and at iapmort.org.
- Actual performance may vary with local water conditions.

Substance Tested for Reduction	Influent challenge concentration (mg/L)	Maximum permissible product water concentration (mg/L)	Avg % Reduction
Chlorine Taste and Odor	2.0 mg/L +/- 10%	N/A	96.9
Chloramine Taste and Odor	3.0 mg/L +/- 10%	0.5	96.9
Particulate, Class I	At least 10,000/mL	N/A	91.4
Cysts	50,000/L	N/A	>99.99
Lead	0.15	0.01	98.85
Mercury	0.006	0.002	96.3
Asbestos	107 to 108 fibers/ L	N/A	>99
Toxaphene	0.015 +/- 10%	0.003	86.95
VOC (Chloroform surrogate chemical)	0.300	0.015	99.7
Alachlor	0.050	0.001	> 98
Atrazine	0.100	0.003	> 97
Benzene	0.081	0.001	> 99
Carbofuran	0.190	0.001	> 99
carbon tetrachloride	0.078	0.0018	98
chlorobenzene	0.077	0.001	> 99
chloropicrin	0.015	0.0002	99
2,4-D	0.110	0.0017	98
dibromochloropropane (DBCP)	0.052	0.00002	> 99
o-Dichlorobenzene	0.08	0.001	> 99
p-Dichlorobenzene	0.040	0.001	> 98
1,2-dichloroethane	0.088	0.0048	95
1,1-dichloroethylene	0.083	0.001	> 99
cis-1,2-dichloroethylene	0.170	0.0005	> 99
trans-1,2-dichloroethylene	0.086	0.001	> 99
1,2-dichloropropane	0.080	0.001	> 99
cis-1,3-dichloropropylene	0.079	0.001	> 99
dinoseb	0.170	0.0002	99
Endrin	0.053	0.00059	99
Ethylbenzene	0.088	0.001	> 99
ethylene dibromide (EDB)	0.044	0.00002	> 99
bromochloroacetonitrile	0.022	0.0005	98
dibromoacetonitrile	0.024	0.0006	98
dichloroacetonitrile	0.0096	0.0002	98
trichloroacetonitrile	0.015	0.0003	98
1,1-dichloro-2-propanone	0.0072	0.0001	99
1,1,1-trichloro-2-propanone	0.0082	0.0003	96
heptachlor (H-34, Heptox)	0.025	0.00001	>99
heptachlor epoxide	0.0107	0.0002	98
hexachlorobutadiene	0.044	0.001	> 98
hexachlorocyclopentadiene	0.060	0.000002	> 99
Lindane	0.055	0.00001	> 99
methoxychlor	0.050	0.0001	> 99
pentachlorophenol	0.096	0.001	> 99
simazine	0.120	0.004	> 97
Styrene	0.150	0.0005	> 99
1,1,2,2-tetrachloroethane	0.081	0.001	> 99
Tetrachloroethylene	0.081	0.001	> 99
Toluene	0.078	0.001	> 99
2,4,5-TP (silvex)	0.270	0.0016	99
tribromoacetic acid	0.042	0.001	> 98
1,2,4-Trichlorobenzene	0.160	0.0005	> 99
1,1,1-trichloroethane	0.084	0.0046	95
1,1,2-trichloroethane	0.150	0.0005	> 99
trichloroethylene	0.180	0.0010	> 99
bromoform	0.300	0.015	95
bromodichloromethane	0.300	0.015	95
chlorodibromomethane	0.300	0.015	95
xylenes	0.070	0.001	>99
Meprobamate	400 +/- 20%	60	95.5
Atenolol	200 +/- 20%	30	95.9
Carbamazepine	1400 +/- 20%	200	98.6
DEET	1400 +/- 20%	200	98.6
Metolachlor	1400 +/- 20%	200	98.7
Trimethoprim	140 +/- 20%	20	96.1
Linuron	140 +/- 20%	20	96.6
TCEP	5000 +/- 20%	700	98.1
TCPP	5000 +/- 20%	700	98.1
Phenytol	200 +/- 20%	30	96
Ibuprofen	400 +/- 20%	60	95.9
Naproxen	140 +/- 20%	20	96.5
Estrone	140 +/- 20%	20	97.1
Bisphenol A	2000 +/- 20%	300	99.1
Nonyl phenol	1400 +/- 20%	200	97.3

Application Guidelines/Water Supply Parameters

Service Flow	0.5 gpm (1.89 lpm)
Water Supply	Potable Water
Water Pressure	25-120 psi (172-827 kPa)
Water Temperature	33°F-100°F (0.6°C-38°C)
Capacity	170 gallons (643.5 liters)

It is essential that the manufacturer's recommended installation, maintenance and filter replacement requirements be carried out for the product to perform as advertised. See Installation Manual for Warranty information.

NOTE: While the testing was performed under standard laboratory conditions, actual performance may vary. Replacement Cartridge: XWF or XWFE. For estimated costs of replacement elements please visit our website at gewaterfilters.com.

⚠ WARNING To reduce the risk associated with ingestion of contaminants:

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

NOTICE

To reduce the risk of water leakage or flooding, and to ensure optimal filter performance:

- Read and follow use instructions before installation and use of this system.
- Installation and use **MUST** comply with all state and local plumbing codes.
- Do not install if water pressure exceeds 120 psi (827 kPa). If your water pressure exceeds 80 psi (552 kPa), you **must** install a pressure-limiting valve. Contact a plumbing professional if you are uncertain how to check your water pressure.
- Do not install where water hammer conditions may occur. If water hammer conditions exist you **must** install a water hammer arrester. Contact a plumbing professional if you are uncertain how to check for this condition.
- Do not install on hot water supply lines. The maximum operating water temperature of this filter system is 100° F (38° C).
- **Protect filter from freezing.** Drain filter when temperatures drop below 33°F (0.6°C).
- Change the disposable filter cartridge every six months or sooner if you observe a noticeable reduction in water flow rate.
- Failure to replace the disposable filter cartridge at recommended intervals may lead to reduced filter performance and cracks in the filter housing, causing water leakage or flooding.
- This System has been tested according to NSF/ANSI 42, 53 and 401 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 42, 53 and 401.



XWF or XWFE System is certified by IAPMO R&T against NSF/ANSI Standards 42, 53, and 401 for the reduction of claims specified on the performance data sheet and at iapmort.org.

MONOGRAM LIMITED WARRANTY

Monogram.com

All warranty service is provided by our Factory Service Centers, or an authorized Customer Care® technician. To schedule service online, visit us at monogram.com/contact. In Canada, visit monogram.ca.

Servicing your refrigerator may require the use of the onboard data port for diagnostics. This gives a Monogram Factory Service technician the ability to quickly diagnose any issues with your appliance and helps Monogram improve its products by providing Monogram with information on your appliance. If you do not want your appliance data to be sent to Monogram, please advise your technician NOT to submit the data to Monogram at the time of service.

For the period of	Monogram Appliances will replace
Limited two-year warranty	For two years from date of original purchase, we will provide, free of charge, parts and service labor in your home to repair or replace any part of the refrigerator or freezer that fails because of a manufacturing defect.
Limited five-year warranty	For five years from date of original purchase, we will provide, free of charge, parts and service labor in your home to repair or replace any part of the sealed refrigerating system (the compressor, condenser, evaporator and all connecting tubing) that fails because of a manufacturing defect.
Limited additional sixth- through twelfth-year warranty on the sealed system	For the sixth through twelfth year from the date of the original purchase, we will provide, free of charge, replacement parts for any part of the sealed refrigerating system (the compressor, condenser, evaporator and all connecting tubing) that fails because of a manufacturing defect. You pay for the service trip to your home and for service labor charges.
Limited thirty-day warranty on water filter cartridge (Water filter, if included)	From the date of the original purchase we will provide, free of charge, replacement parts for any part of the water filter cartridge that fails because of a manufacturing defect. During this limited thirty-day warranty, we will also provide, free of charge, a replacement water filter cartridge.

What Monogram will not cover:

- Service trips to your home to teach you how to use the product.
- Replacement of house fuses or resetting of circuit breakers.
- Damage to the product caused by accident, fire, floods or acts of God.
- Failure of the product if it is used for other than its intended purpose or used commercially.
- Damage caused after delivery.
- Improper installation, delivery or maintenance. If you have an installation problem, contact your dealer or installer. You are responsible for providing adequate electrical, plumbing and other connecting facilities.
- Replacement of the light bulbs, if included, or water filter cartridge, if included, other than as noted above.
- Replacement of the water filter cartridge, if included, due to water pressure that is outside the specified operating range or due to excessive sediment in the water supply.
- Loss of food due to spoilage (in the USA only).
- Incidental or consequential damage caused by possible defects with this appliance.
- Product not accessible to provide required service.
- Damage caused by a non-GE Appliances brand water filter.

EXCLUSION OF IMPLIED WARRANTIES

Your sole and exclusive remedy is product repair as provided in this Limited Warranty. Any implied warranties, including the implied warranties of merchantability or fitness for a particular purpose, are limited to one year or the shortest period allowed by law.

This limited warranty is extended to the original purchaser and any succeeding owner for products purchased for home use within the USA. If the product is located in an area where service by a Monogram Appliances Authorized Servicer is not available, you may be responsible for a trip charge or you may be required to bring the product to an Authorized Monogram Appliances Service location for service. In Alaska, the limited warranty excludes the cost of shipping or service calls to your home.

Some states do not allow the exclusion or limitation of incidental or consequential damages. This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state. To know what your legal rights are, consult your local or state consumer affairs office or your state's Attorney General.

Warrantor: GE Appliances, a Haier company, Louisville KY,40225

Warrantor in Canada: MC Commercial, Burlington, ON, L7R 5B6

Staple your receipt here. Proof of the original purchase date is needed to obtain service under the warranty.