



## **R-XPIO23** **CERTIFIED-REFURBISHED** **USER MANUAL**

### **Important Information About Your Refurbished Product**

**Notice to Customers:** This product has been refurbished by Clover Environmental Solutions, LLC dba Clover Returns Management Solutions. We are committed to providing high-quality refurbished household products to meet your needs.

**Warranty Information:** Please note that the warranty terms outlined in the attached original equipment manufacturer (OEM) documentation do not apply to this remanufactured product. For all warranty claims or inquiries, please visit [www.refurbproductsupport.com](http://www.refurbproductsupport.com) to submit your request or obtain further information.

**Terms and Conditions:** Any terms and conditions set forth in the attached original OEM documentation may not apply to this remanufactured item. For the specific terms applicable to your purchase, please refer to the documentation provided at the time of purchase or visit [www.refurbproductsupport.com](http://www.refurbproductsupport.com)

### **Additional Information:**

- **Safety Notice:** Ensure you follow all safety instructions provided in the OEM documentation as they remain applicable to the safe operation of this remanufactured product.
- **Recycling and Disposal:** For information on proper disposal or recycling of this product please visit the manufacturer's website.

**Contact Us:** If you have any questions or concerns about your refurbished product, please reach out to us via:

Website: [www.refurbproductsupport.com](http://www.refurbproductsupport.com)

Email: [productsupport@cloveres.com](mailto:productsupport@cloveres.com)

Phone: (844) 745-0760



# Profile

# OPAL ICE MAKER

# ICE

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Write the model and serial numbers here:

Model # \_\_\_\_\_

Serial # \_\_\_\_\_

Find these numbers on a label  
on the back of the unit.

## OWNER'S MANUAL

XPIO13 Series  
XPIO23 Series  
XPIO43 Series  
XPIOX3 Series  
XPIOX4 Series



## **THANK YOU FOR MAKING GE APPLIANCES A PART OF YOUR HOME.**

Whether you grew up with GE Appliances, or this is your first, we're happy to have you in the family.

We take pride in the craftsmanship, innovation and design that goes into every GE Appliances product, and we think you will too. Among other things, registration of your appliance ensures that we can deliver important product information and warranty details when you need them.

**The Good Ice™**

# 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 Opal, follow these basic safety precautions. follow these basic safety precautions.

- Do not, under any circumstances, alter or remove the third (ground) prong from the power cord. For personal safety, this product must be properly grounded.
- Do not exceed power outlet ratings. It is recommended that the ice maker is connected to its own circuit. Use only a 115 V, 60 Hz standard electrical supply that is properly grounded in accordance with the National Electric Code and local codes and ordinances.
- Due to potential safety hazards under certain conditions, we strongly advise against the use of an extension cord. However, if you must use an extension cord, it is absolutely necessary that it is a UL-listed, 3-wire ground type appliance extension cord having a grounding type plug and that the electrical rating of the cord be 15 Amperes (minimum) and 120 Volts.
- This product must be properly installed and located in accordance with the installation instructions before it is used. Product is for indoor household use only. Do not use outdoors.
- Do not store or use flammable vapors or liquids near this product.
- Do not allow children to climb, stand, or hang on the ice maker. They could seriously injure themselves.
- Do not use with water that is micro-biologically unsafe or of unknown quality.
- Place power cord in such a way it cannot be pulled on by children or cause a tripping hazard.
- Place power cord in such a way that it is not in contact with hot surfaces.
- Do not operate if any component, including the cord or plug, is damaged.
- Unplug the product before cleaning by hand and when not in use.
- Do not immerse any part of the product in water.
- Do not plug or unplug product with wet hands.
- Do not attempt to disassemble, repair, modify, or replace any part of your product.
- Use this product only for its intended purpose as described in this user manual.
- Do not use any accessories not recommended by the manufacturer.
- When handling, installing, and operating the appliance, care should be taken to avoid damage to the refrigerant tubing.
- Servicing shall be performed by factory authorized service personnel and component parts shall be replaced with manufacturer authorized replacement components.
- If the SUPPLY CORD is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- Fill with potable water only.

### CAUTION

To reduce the risk of injury when using your Opal, follow these basic safety precautions.

- Do not remove any safety, warning, or product information labels from your ice maker.

- Lifting Hazard: It is recommended to have two people move and install the ice maker in order to prevent injury.

### Refrigerant and Foam Disposal

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

### 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 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 compartments of the appliance, unless they are of the type recommended by the manufacturer.
7. Do not use any electrical device to defrost your appliance
8. Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
9. Do not damage the refrigerant circuit. This warning is only applicable for appliances with refrigerating circuits which are accessible by the user.

**READ AND SAVE THESE INSTRUCTIONS**

# CONSIGNES DE SÉCURITÉ IMPORTANTES

## LISEZ, SUIVRE, ET CONSERVER CES INSTRUCTIONS

### AVERTISSEMENT

Pour réduire le risque d'incendie, d'explosion, de choc électrique, ou de blessure lors de l'utilisation de votre Opal, observez les consignes de sécurité élémentaires suivantes.

- En cas, vous ne devez modifier ni retirer la troisième broche (terre) du cordon électrique. Pour votre sécurité, ce produit doit être correctement mis à la terre.
- N'excédez pas les valeurs nominales de la prise électrique. Nous recommandons que la machine à glaçons soit branchée à son propre circuit. Utilisez uniquement une alimentation électrique standard de 115 V, 60 Hz, correctement mise à la terre conformément au code national de l'électricité et aux codes et règlements locaux en vigueur.
- En raison de risques potentiels pour la sécurité dans certaines conditions, nous vous mettons fortement en garde contre l'utilisation d'un cordon prolongateur. Si toutefois vous devez utiliser un cordon prolongateur, celui-ci doit présenter les caractéristiques suivantes : type pour électroménagers à trois broches avec mise à la terre, fiche avec mise à la terre, homologation UL, valeurs nominales de 15 ampères (minimum) et 120 volts.
- Ce produit doit être installé correctement et placé conformément aux instructions d'installation avant son utilisation. Ce produit est destiné à un usage domestique à l'intérieur seulement. Ne l'utilisez pas à l'extérieur.
- Ne rangez ni n'utilisez des vapeurs ou des liquides inflammables à proximité de ce produit.
- Ne permettez pas aux enfants de grimper sur la machine à glaçons, ni de s'y tenir ou s'y agripper. Ils pourraient se blesser gravement.
- N'utilisez pas d'eau impropre à la consommation ou de qualité douteuse sur le plan microbiologique.
- Placez le cordon électrique de façon qu'il ne soit pas tiré par les enfants et qu'il ne pose pas un risque de trébuchement.
- Placez le cordon électrique de façon qu'il ne touche pas aux surfaces chaudes.
- Ne faites pas fonctionner l'appareil si un de ses composants, cordon et fiche inclus, est endommagé.
- Débranchez le produit avant de le nettoyer à la main ou lorsqu'il n'est pas utilisé.
- N'immergez aucune pièce de ce produit dans l'eau.
- Ne branchez ni ne débranchez le produit avec les mains mouillées.
- Ne tentez pas de démonter, réparer, modifier ou remplacer une pièce quelconque de ce produit.
- Utilisez ce produit uniquement aux fins auxquelles il est destiné qui sont décrites dans ce manuel d'utilisation.
- N'utilisez aucun accessoire qui n'est pas recommandé par le fabricant.
- Lors de la manipulation, de l'installation et de l'utilisation de l'appareil, veillez à ne pas endommager le tube de réfrigérant.
- L'entretien doit être effectué par du personnel de service autorisé par l'usine et les composants doivent être remplacés par des pièces de rechange autorisées par le fabricant.
- Si le CORDON ÉLECTRIQUE est endommagé, il doit être remplacé par le fabricant, son agent de service ou des personnes ayant des qualifications similaires, afin d'éviter de générer des dangers.
- Procédez au remplissage avec de l'eau potable uniquement.

### ATTENTION

Pour réduire le risque de blessure lors de l'utilisation de votre Opal, observez les consignes de sécurité élémentaires suivantes

- Ne retirez aucune étiquette apposée sur la machine à glaçons qui présente des renseignements sur la sécurité, les avertissements ou le produit.
- Risque associé à une charge lourde : Nous recommandons que deux personnes déplacent et installent la machine à glaçons afin de prévenir les blessures.

### Élimination du réfrigérant et de la mousse

Jeter l'appareil conformément aux réglementations fédérales et locales. Le réfrigérant inflammable et les matériaux d'isolation utilisés nécessitent des procédures d'élimination spéciales. Contactez vos autorités locales pour l'élimination écologique de votre appareil.

### AVERTISSEMENT



### RISQUE D'INCENDIE OU D'EXPLOSION Fluide frigorigène inflammable

Cet électroménager contient le réfrigérant isobutane, aussi connu comme R600a, un gaz naturel à compatibilité élevée avec l'environnement. Il s'agit cependant d'un combustible. Observez les consignes de sécurité ci-dessous afin de réduire le risque de blessure ou de dommage à la propriété.

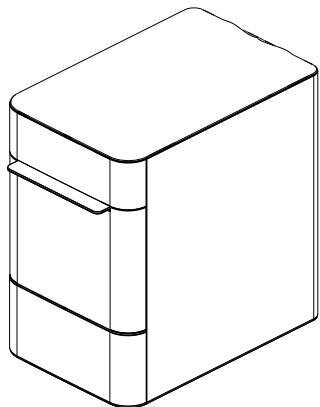
1. Lors de la manipulation, de l'installation et de l'utilisation de cet appareil, prenez soin de ne pas endommager les tubes de circulation du fluide frigorigène.
2. L'entretien ou la réparation doivent être effectués par un personnel de service autorisé. Utilisez seulement des pièces de rechange autorisées par le fabricant.
3. Mettez le réfrigérateur au rebut conformément aux réglementations fédérales et locales. Le fluide frigorigène inflammable et le matériel isolant utilisés nécessitent des procédures de mise au rebut spéciales. Communiquez avec les autorités locales compétentes pour la mise au rebut de votre réfrigérateur sans danger pour l'environnement.
4. N'obstruez pas les événets dans l'enceinte prévue pour l'appareil.
5. Pour retirer le givre, grattez à l'aide d'un grattoir ou d'une spatule en plastique ou en bois. N'utilisez pas un pic à glace ni un instrument

6. N'utilisez pas d'appareils électriques à l'intérieur des compartiments de stockage des aliments de l'électroménager, sauf s'ils sont du type recommandé par le fabricant.
7. N'utilisez aucun appareil électrique pour dégivrer votre congélateur.
8. N'utilisez pas d'appareils mécaniques ou d'autres moyens d'accélérer le processus de dégivrage, autres que ceux recommandés par le fabricant.
9. N'endommagez pas le circuit de fluide frigorigène. Cet avertissement est applicable uniquement aux appareils dotés de circuits de réfrigération qui sont accessibles par l'utilisateur.

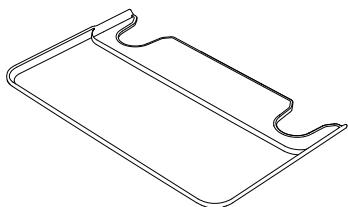
**LISEZ, SUIVRE, ET CONSERVER CES INSTRUCTIONS**

# Parts Included

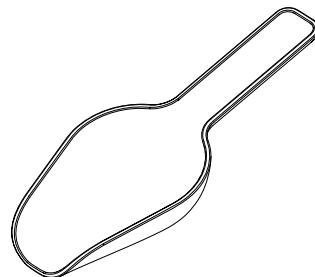
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Opal Ice Maker

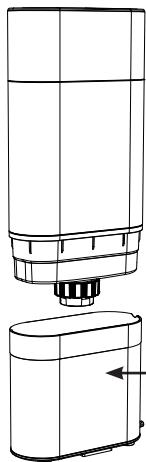


Drip Tray

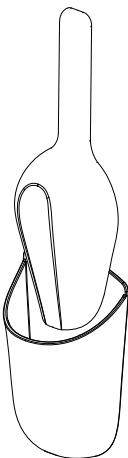


Ice Scoop

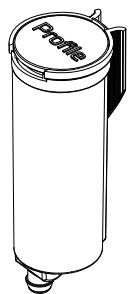
## Only included with certain models



Side Tank



Ice Scoop Holder



Water Filter



Descaling Powder



Mesh Screen

# Getting Started

## Installation Requirements

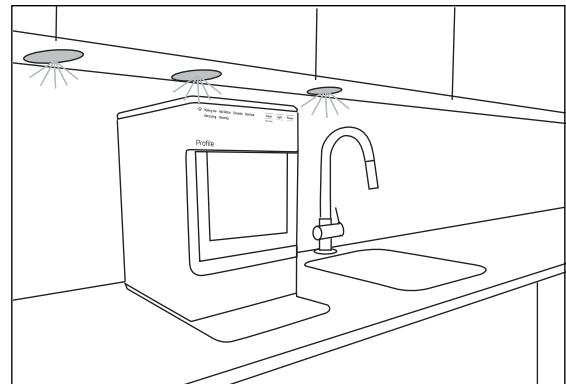
**⚠ CAUTION** **Lifting Hazard:** It is recommended to have two people move and install the ice maker in order to prevent injury.

- Product is designed to be installed indoors. Do not use your ice maker outdoors.
- Product must be installed upright on a flat, level surface that is able to support the total weight when full of water.
- Ensure a minimum of four inches (4") clearance on both sides and four inches (4") clearance from the back wall of the ice maker for proper air circulation.
- Install the product in a well-ventilated area with an ambient temperature between 55°F and 90°F.
- Do not place the product near heat sources such as ovens or cooktops.
- Do not place the product in direct sunlight.

## Prepare Opal For Use

1. Carefully remove packing material. Do not use sharp tools that can damage the box contents.
2. Ensure all components are present. If any item is missing, please contact 1.866.907.6718.
3. Place the ice maker upright on a flat, level surface and plug it in.
4. Install drip tray by sliding it under the front edge of Opal. The tray slots should align with the front feet of Opal.
5. Sanitize and rinse the ice maker with clean water for five minutes before first use.

**⚠ NOTICE** Some types of under-cabinet lamps can be hot enough to cause damage to your Opal top's appearance.



# Care and Cleaning

## Descaling and Sanitizing

To keep nugget ice tasting fresh and ice maker performing properly, descaling/sanitizing is highly recommended.

**Descaling** is recommended for removing hard mineral deposits and should be performed every 4 weeks depending on water hardness.

**Sanitizing** is recommended 4 per week. If using tap water, cleaning schedule may need to be adjusted based on hardness of water.

Harder water may require more frequent descaling. Using distilled water is suggested to limit scale build-up.

## Cleaning the Exterior

To clean the exterior of the ice maker, unplug the product, then use a soft cloth dampened with soapy water to gently clean the exterior surfaces. Dry with a soft cloth. Do not use soap to clean the reservoir. Use a soft cloth moistened with water.

**WARNING** Chemical Exposure Hazard, when cleaning with bleach, use bleach in a well ventilated area and avoid mixing bleach with other household cleaners.

**WARNING** Unplug the product before cleaning by hand, and when not in use.

## Cleaning the Bin and Tray

To clean the ice bin, remove the ice bin from the ice maker and clean with a soft cloth dampened with soapy water. Rinse thoroughly. Dry with a soft cloth. **Do not use solvents or chemicals.**

The drip tray should be wiped dry. Water left in this area may leave deposits. To clean the drip tray, remove the tray from Opal and use a soft cloth dampened with mild soapy water to gently clean the surface. Dry with a soft cloth. **Do not use solvents or chemicals.**

## How to Drain Your Opal

### Before You Drain:

- Remove the Side Tank from it's base if you have one connected
- The side tank base will have residual water present. Empty the side tank base of any residual water.

### Draining Your Opal

- Disconnect both tubes from the back of the machine / side tank base and drape them into your sink, a bowl, a bucket, or a vessel that can hold at least 0.5 Gal / 2 Liters of water. (Figure 1 and 2)

- Allow the water to drain out naturally or tap the "Clean" button to pump the water out of the system into the nearby vessel.
- Once water stops flowing, reconnect the drain tubes to the drain plug (Figure 3), or if you have a side tank, reconnect the unlabeled tube to the drain plug, and Tube B to the Side Tank base (Figure 4).

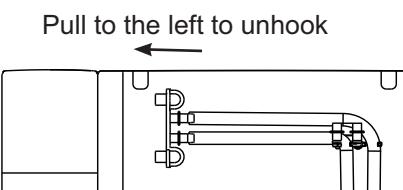


Figure 1

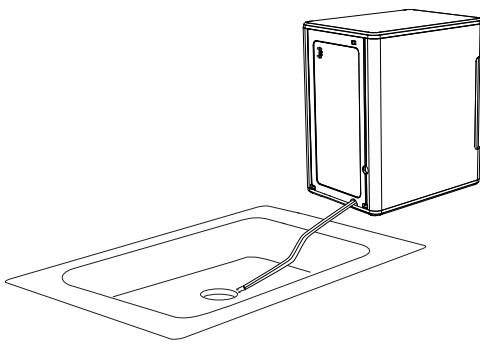


Figure 2

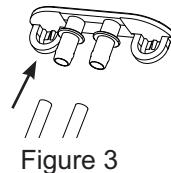


Figure 3

Tube B  
attached to  
the side tank

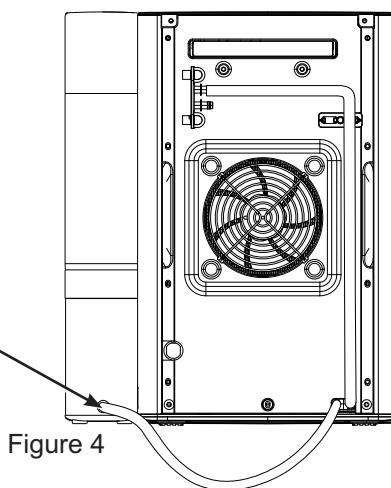


Figure 4

# Care and Cleaning

Filter	Clean	Light	Power	Clean	Light	Power
Hold to Reset	Hold to Descale			Hold 3 Sec		

Figure 5

If your Opal has a 4-button configuration display like the one shown on the left, please follow the instruction below on page 8 to perform your descaling and sanitizing

procedure. If your Opal has a 3-button configuration display like the one shown on the right, please skip page 8 and follow the instruction on page 9.

## How to Descale / Sanitize

### Before You Descale/Sanitize:

- Unplug your Opal
- Drain your Opal (See draining instructions on page 7)
- Disconnect side tank if present
- Once draining is complete, reconnect both tubes to the gray plastic tube plug (Figure 6)
- Uninstall all accessory filters and replace mesh screen that came with the unit. (Figure 7)

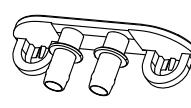


Figure 6

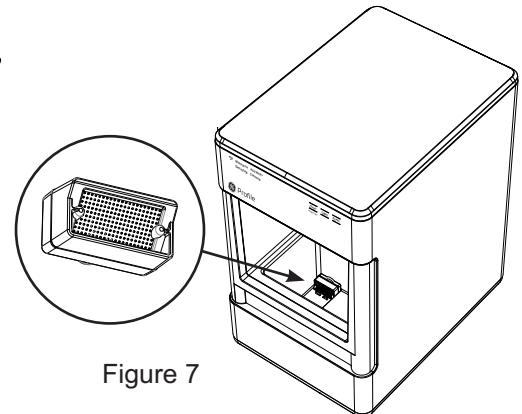


Figure 7

### Starting your Descale

Descaling helps to break down and remove mineral deposits from the ice system.

1. For best results, add 1 packet of Opal Citric Acid Powder Descaler to a full inner reservoir of hot water.
2. Plug in your Opal and hold the "Clean" button to initiate a 55 min descale cycle.
3. Once the descale cycle is complete, rinse your Opal (See Rinsing Your Opal section below).

### Starting your Sanitize

Sanitizing helps refresh your Opal system to keep ice hygienic and tasting great.

1. For best results, add 1 teaspoon of bleach to a full inner reservoir of water.
2. Plug in your Opal and tap the "Clean" button to initiate a 3 min sanitize cycle.
3. Once the sanitize cycle is complete, rinse your Opal (See Rinsing Your Opal section below).

### Rinsing Your Opal

1. Drain your Opal (See draining instructions on page 7) Reconnect drain tubes to drain plug.
2. Fill the inner reservoir with fresh water.
3. Tap the "Clean" button to initiate a 3 min rinse cycle.
4. After the rinse cycle is completed, disconnect tubes, drain water, reconnect tubes, and refill with fresh water.
5. Repeat step 3 & 4, 2 more times – complete 3 total rinses
6. Once rinsing is complete, reconnect the drain tubes to the drain plug (Figure 6), or if you have a side tank, reconnect the unlabeled tube to the drain plug, and Tube B to the Side Tank base (Figure 4).
7. Opal is ready to make Fresh Ice!

Filter	Clean	Light	Power
Hold to Reset	Hold to Descale		

Figure 8



**WARNING**



**Scalding Hazard**

Water temperatures coming from tap are dependent on water heater settings. Water temperatures above 125° F (52° F) can cause severe burns from scalding. Children, the disabled, and the elderly are at highest risk of being scalded. Use caution when descaling with hot water.

# Care and Cleaning

## How to Descale / Sanitize

### Before You Descale/Sanitize:

- Unplug your Opal
- Drain your Opal (See draining instructions on page 7)
- Disconnect side tank if present
- Once draining is complete, reconnect both tubes to the gray plastic tube plug (Figure 9)
- Uninstall all accessory filters and replace mesh screen that came with the unit. (Figure 10)

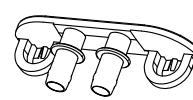


Figure 9

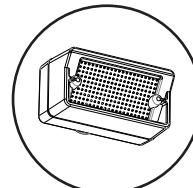
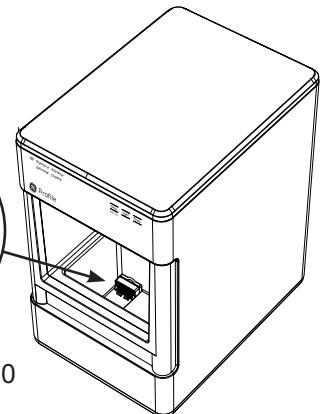


Figure 10



### Starting your Descale

Descaling helps to break down and remove mineral deposits from the ice system.

1. For best results, add 1 packet of Opal Citric Acid Powder Descaler to a full inner reservoir of hot water.
2. Plug in your Opal and hold the “Clean” button to initiate a 3 min descale cycle.
3. Run the descale cycle up to 3 times and then let the unit sit for 18 hours and soak. Repeat process for very heavy scale deposits.

### Starting your Sanitize

Sanitizing helps refresh your Opal system to keep ice hygienic and tasting great.

1. For best results, add 1 teaspoon of bleach to a full inner reservoir of water.
2. Plug in your Opal and hold the “Clean” button to initiate a 3 min sanitize cycle
3. Once the sanitize cycle is complete, rinse your Opal (See Rinsing Your Opal section below).

### Rinsing Your Opal

1. Drain your Opal (See draining instructions on page 7)  
Reconnect drain tubes to drain plug.
2. Fill the inner reservoir with fresh water.
3. Plug in your Opal and hold the “Clean” button to initiate a 3 min rinse cycle.
4. After the rinse cycle is completed, disconnect tubes, drain water, reconnect tubes, and refill with fresh water.
5. Repeat step 3 & 4, 2 more times – complete 3 total rinses.
6. Once rinsing is complete, reconnect the drain tubes to the drain plug (Figure 9), or if you have a side tank, reconnect the unlabeled tube to the drain plug, and Tube B to the Side Tank base (Figure 4).
7. Opal is ready to make Fresh Ice!

Clean	Light	Power
Hold 3 Sec		

Figure 11

#### ⚠ WARNING



#### Scalding Hazard

Water temperatures coming from tap are dependent on water heater settings. Water temperatures above 125° F (52° F) can cause severe burns from scalding. Children, the disabled, and the elderly are at highest risk of being scalded. Use caution when descaling with hot water.

# Rear Air Filter (Only on 2.0 Ultra models)

## Air Filter

The air filter behind the unit should be checked and cleaned at least every 2 months.

## To Remove

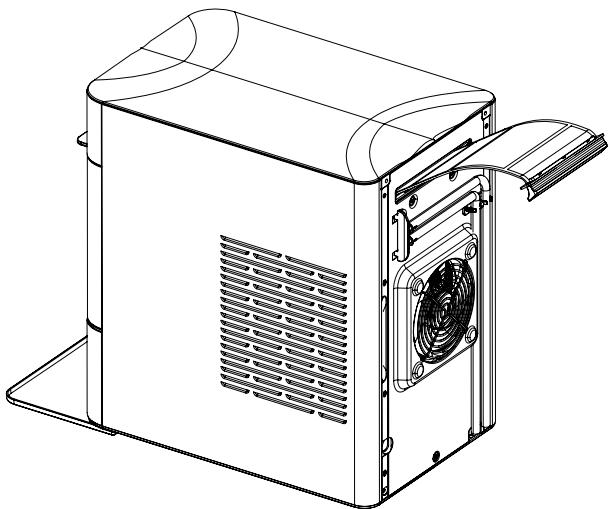
To remove the filter attached to the back panel of the unit, pull it out gently by holding the filter handle.

## To Clean

Clean the filter with warm, soapy water, Rinse and let the filter dry before replacing it.

**NOTE:** DO NOT put the filter in an automatic dishwasher

**CAUTION** Do not operate an ice machine without a filter because dirt and lint can clog the condenser and reduce performance.



# Understanding the Display



## Power

The Power button, when pressed, will begin the ice making process. When pressed, while ON, will turn the ice maker off.

## Light

The light feature has three different modes: ON/DIM/OFF. Toggle between the three modes by pressing the light button until you reach your desired lighting mode.

## Clean

Tap the Clean button to start a Sanitizing or Rinse cleaning cycle. Hold the Clean button to start a Descale cleaning cycle.

## Filter (Only available on certain models)

The filter will help you track your filter life status. If the filter light is pulsing, it means your filter is expired or awaiting initial setup. Hold the filter button to start or reset the filter tracker. Tap the filter button at any time to hide or show the filter status light.

## Sanitize (Only on 2.0 Ultra models)

The Sanitize light turns ON after 25 hours of ice making. (see Page 7 for Sanitizing instructions)

## Descale (Only on 2.0 Ultra models)

The Descale light turns ON after 100 hours of ice making. (see page 7 for Descaling instructions).

## Defrosting

If the ice maker has detected a frozen auger and low ice production then the Defrosting indicator will light up. The unit will run a rinse cycle to defrost the ice maker and then start making ice again.

## Indicator Lights

The six indicator lights on the left-hand side of the unit display the current status of the Opal. If 'Add Water' is highlighted, your unit needs more water before it can cycle to make ice or clean.

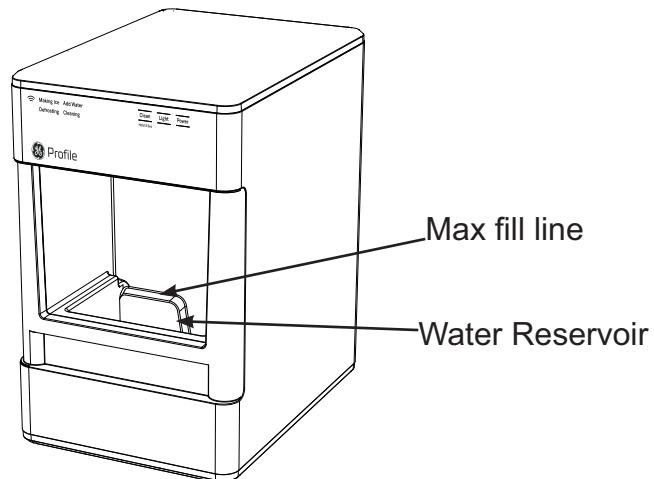
## WiFi

Using the complimentary SmartHQ mobile app, customers can connect to their Opal and control it from their Android or iPhone. The indicator light on the left-hand side will confirm a successful connection. See page 14 for how to connect Opal 2.0 Ice Maker to WiFi Application.

# Making Ice with Opal

Once Opal has been cleaned/sanitized, move the ice maker to its desired location and complete the following steps.

1. Remove ice bin.
2. Fill reservoir with drinking water up to the "Max Fill" line. Water hardness must be less than 12 grains per gallon. Do not fill reservoir with any liquid except water. Using any liquid except potable water is misuse and will void your warranty.
3. Plug the ice maker into a grounded outlet.
4. Touch the Power button to start the ice maker. The indicator on the left-hand side will light up 'Making Ice' to confirm that unit has begun to make ice.
5. Opal will begin to produce ice in 10-30 minutes. It will continue to make ice until the bin is full, or it runs out of water. To continue making ice, just add more water.



## Draining Opal

We recommend draining your Opal when:

1. You put it away or anytime it's being relocated
2. You turn it off for more than a few days. (i.e. vacation)
3. You are not using much ice. Continuous recirculation of melt-water may affect taste. For best results, drain your Opal.

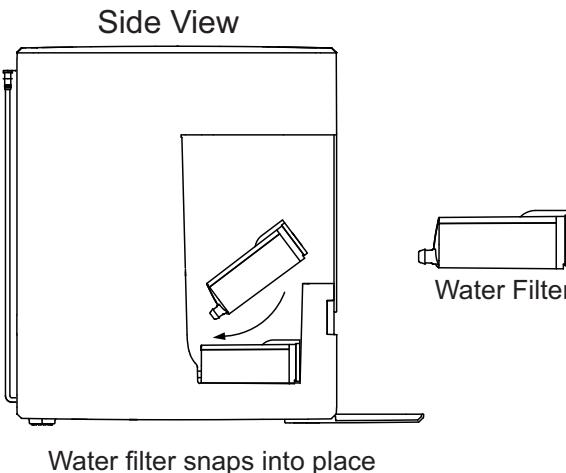
## Water Filter

The Opal Water Filter, is available at [geappliances.com](http://geappliances.com) and is the only water filter compatible with Opal. Please follow the installation instructions included with your filter.

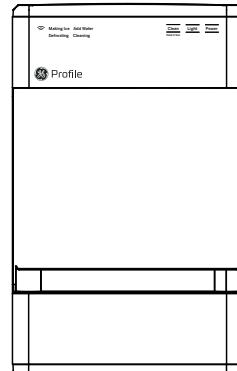
**NOTE:** Remove your water filter (if installed) and reinstall the screened intake cap prior to cleaning your Opal.

### INSTALLATION INSTRUCTIONS

1. Remove the mesh screen that came installed in your Opal. This screen is located in the lower left corner of the Opal water reservoir.
2. Make sure you save this mesh screen for use when no water filter is installed.
3. Insert your Opal water filter into the hole where the mesh screen was installed. Be sure the filter plug is facing away from you, and the finger grips are closest to you.
4. It is best to position the filter at a vertical 45 degrees angle for easiest installation. Once the filter plug is inserted completely, push the filter down until you hear a clicking sound.
5. You will know the filter is in place when you hear the click and the filter feels secure in the machine.
6. Hold the filter button to reset the filter tracker. The filter indicator will temporarily flash and stay lit to indicate the filter status is good. It will blink after the filter expires.



Front View



# Side Tank Accessory

**WARNING** To reduce the risk of electrical shock or injury when using your Opal, follow these basic safety precautions:

- Unplug the product before cleaning by hand and when not in use.
- Do not use with water that is microbiologically unsafe or of unknown quality.
- Use caution when filling and installing Opal Side Tank, as filled unit may be heavy.
- Do not use this side tank for any liquid other than water.
- Children should not fill or install Opal Side Tank, as filled unit may be heavy.
- Side tank should be assembled to ice maker per installation instructions. Installing side tank in a different manner may result in overturning risk.
- Make sure that Opal Nugget Ice Maker is unplugged when draining reservoir and installing Opal Side Tank.

This section only applies to models that include the side tank.

**NOTE:** There are two drain tubes located on the back of your Opal Nugget Ice Maker indicated as drain tube A and B in the illustration below.

1. Hand Wash Only: Rinse and hand wash Opal Side Tank

with warm water and a mild dish soap. Rinse the cap, rubber valve, tank and the base well to remove any residual soap (see illustration).

**DO NOT WASH THE SIDE TANK IN THE DISHWASHER.**

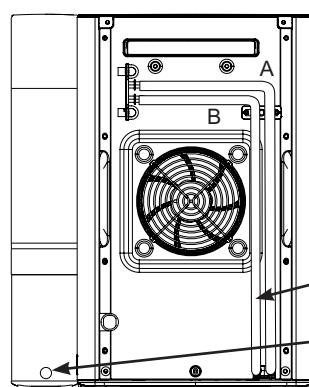
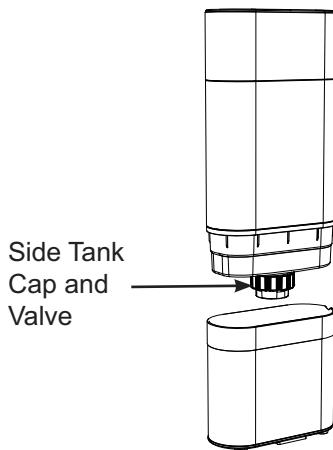
2. Unplug Opal Nugget Ice Maker. Unhook Opal's drain tubes and drain the water from the reservoir.

3. Connect drain tube, labeled B, to the back of Opal Side Tank's base.

4. Make sure drain tube (A) is connected to the black hanger and installed on the back of Opal.

5. Make sure drain tube (B) connecting to the Side Tank is resting flat on the countertop.

6. Place Opal Side Tank base on the right or left-hand side of the Opal Nugget Ice Maker. Using the side tank attachment, slide the shorter side of the attachment under the unit, near the front of the unit. The attachment will slide into a slot on the bottom of the unit. Once this is placed, the side tank can slide onto the opposite attachment. See figures on next page. Do not elevate the side tank or your ice maker reservoir may overflow.

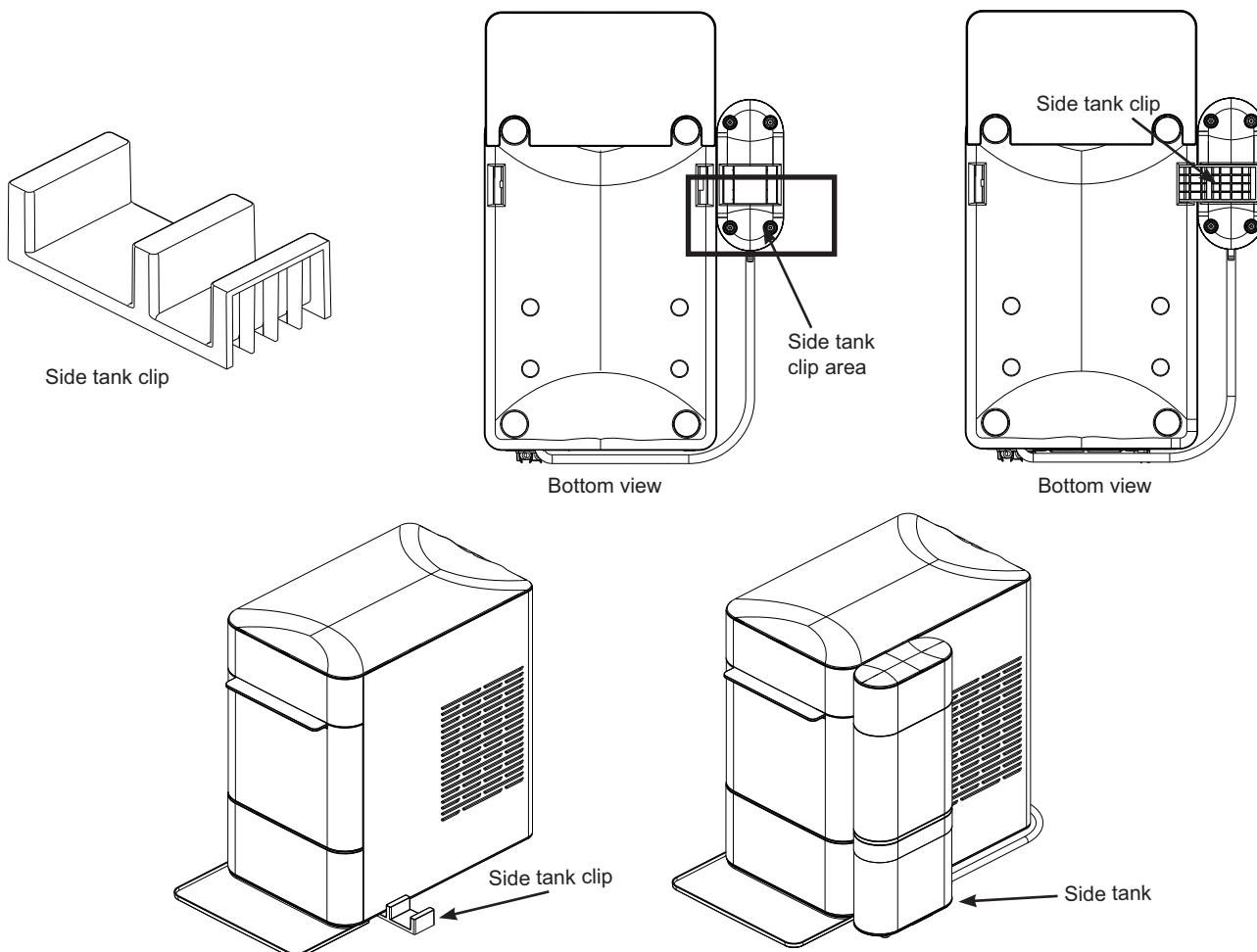


Unplug this drain tube (B) from the black hanger and connect this tube to the Side Tank.

Plug drain tube B into the side tank here.

# Side Tank Accessory

6. Continued.



7. Lift the side tank reservoir from the base, unscrew the cap and fill side tank with water. Replace cap after side tank reservoir is full.
8. Carefully flip over Opal Side Tank's reservoir and place in the base. Water should start flowing into the Opal Nugget Ice Maker and bubbles in the Opal Side Tank will appear periodically during the time water is flowing to the ice maker.
9. Fill Opal Nugget Ice Maker's reservoir (if desired).
10. Plug in Opal Nugget Ice Maker, and begin making ice.

## Use and Care

### Cleaning the Side Tank

- Remove and drain the Side Tank.
- If there is residual water in Opal Side Tank base unit, flip Opal Side Tank's base to drain.
- Remove and wash Opal Side Tank's cap and valve with dish soap and warm water as needed. Ensure the cap is clean after removing and re-installing by hand.

- Only remove drain tubes while near a sink or bucket, as removing drain tubes from Opal or Opal Side Tank will drain any water in either unit.

### Proper Installation and Location

The side tank should be installed flush to the front of the Opal Nugget Ice maker. Opal Side Tank needs to sit on the same level surface as your Opal Nugget Ice Maker. Do not elevate Opal Side Tank, or your Opal may overflow.

## Side Tank Troubleshooting

If water does not flow from the Side Tank to the Opal Ice Maker:

There may be bubbles in the tube connecting the side tank to the Opal if the tube is not lying flat. Try adjusting the tube to allow the water to flow. Once water starts flowing it typically will not need further adjusting.

# Scoop Holder Accessory

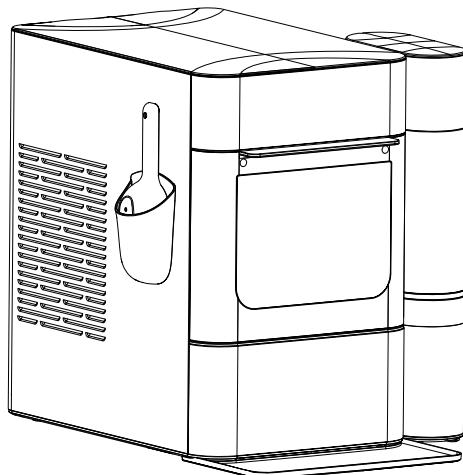
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This section only applies to models that include the scoop holder. Scoop holder accessory is available at [geappliances.com](http://geappliances.com).

## Scoop Holder

Your Opal includes a magnetized scoop holder that can be placed on the outside of the unit to hold the scoop.

We recommend cleaning the scoop & scoop holder regularly with warm soapy water.



# Troubleshooting

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## Normal Operating Sounds

Your new ice maker may make sounds that are not familiar. Most of these sounds are normal. Hard surfaces like the floor, walls, and countertops can amplify these sounds. The following describes the sounds that may be new to you and what may be creating them.

- WHIR - When Opal is first turned on, you may notice the condenser fan spinning.
- BUZZ - When the water pump first turns on, it may be dry and slightly noisy. Once it is filled with water, the noise reduces significantly.
- RATTLE - Rattling noises may be produced from the flow of the refrigerant. These noises should reduce significantly once the refrigerant system has stabilized.
- GURGLE - When the refrigerant system shuts off, there may be a brief gurgle as the refrigerant stops flowing.
- HUM - The compressor is a motor. It produces a low toned humming sound while it is running.
- CLICK - As nugget ice is produced, it drops into the ice drawer. The first nuggets produced are the loudest, as they impact the bottom of the ice bin. As the bin fills, this noise reduces significantly.
- SQUEAK - When Opal is in need of defrosting, it may start to squeak as ice starts to build up around the mechanisms. The defrost cycle is automatic, and may take 30-45 minutes. During this time, the front button won't respond. More frequent squeaking usually requires white vinegar cleaning to remove internal mineral scale buildup.

## WiFi Connect – SmartHQ

Your OPAL 2.0 ice maker is WiFi Connect Enabled. A WiFi communication card is built into the product allowing it to communicate with your Smart Phone for remote monitoring, control, and notifications.

Please visit [geappliances.com/ge/connected-appliances](http://geappliances.com/ge/connected-appliances) to learn more about connected appliance features and to learn what connected appliance App's will work with your Smart Phone.

# Regulatory Module Instruction

This Wi-Fi/Bluetooth module installed in this product has been granted modular approval for mobile applications. The module has been certified by FCC/IC/Bluetooth SIG, and complies with FCC/IC regulations. The product description is as follows.

- Product Name: Opal 2.0 Ice Maker

## RF Exposure Information

This device complies with 47 CFR § 2.1091 and 2.1093.

### § 2.1091 Radiofrequency radiation exposure evaluation: mobile devices.

(b) For purposes of this section, the definitions in § 1.1307(b)(2) of this chapter shall apply. A mobile device is defined as a transmitting device designed to be used in other than fixed locations and to generally be used in such a way that a separation distance of at least 20 centimeters is normally maintained between the RF source's radiating structure(s) and the body of the user or nearby persons. In this context, the term "fixed location" means that the device is physically secured at one location and is not able to be easily moved to another location while transmitting. Transmitting devices designed to be used by consumers or workers that can be easily re-located, such as wireless devices associated with a personal desktop computer, are considered to be mobile devices if they meet the 20-centimeter separation requirement.

(d) (4) In some cases, e.g., modular or desktop transmitters, the potential conditions of use of a device may not allow easy classification of that device as either mobile or portable (also see § 2.1093). In such cases, applicants are responsible for determining minimum distances for compliance for the intended use and installation of the device based on evaluation of either specific absorption rate (SAR), field strength or power density, whichever is most appropriate.

### § 2.1093 Radiofrequency radiation exposure evaluation: portable devices.

(b) For purposes of this section, the definitions in § 1.1307(b)(2) of this chapter shall apply. A portable device is defined as a transmitting device designed to be used in other than fixed locations and to generally be used in such a way that the RF source's radiating structure(s) is/are within 20 centimeters of the body of the user.

Further guidance for equipment used in general population/uncontrolled or occupational/controlled environments is provided in various KDB Publications 447498 and 616217.

**447498** RF exposure procedures and equipment authorization policies for mobile and portable devices

**616217** SAR evaluation considerations for laptop, notebook, netbook, and tablet computers

## FCC Part 15 Information

### (COMPLIANCE INFORMATION)

This device complies with part 15 of the FCC Rules and Innovation, science and Economic Development Canada's license-exempt RSSs.

Operation is subject to the following two conditions.

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

# Regulatory Module Instruction

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## **▲NOTICE**

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with radiation exposure limits set forth for an uncontrolled environment and meets FCC Radio Frequency (RF) exposure guidelines and **RSS-102 Radio Frequency (RF) Exposure Compliance of Radiocommunication Apparatus (All Frequency Bands)**. This equipment radiates very low RF energy which is deemed to comply without specific absorption rate (SAR) evaluation.

# Ice Maker Product Specifications

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Description of product	Portable nugget ice maker
Model	XPIO13 Series, XPIO23 Series, XPIO43 Series, XPIOX3 Series, XPIOX4 Series
Voltage/Frequency	120V AC/60Hz
Current	3.0 A
Ice storage capacity	3.0 lbs
Dimensions (width x depth x height)	13.43 x 17.5 x 16.5
Installation clearance (sides and back)	4 in
Operating environment	55°F - 90°F
Weight (when empty)	37.6 lbs

**NOTE:** Technical data and performance information provided for reference only.

Specifications are subject to change. Check the rating label on your ice maker for the most accurate information.

\*The actual quantity of ice produced will vary with environmental conditions.

# Notes

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# GE Appliances Ice Maker Limited Warranty

## GEAppliances.com

Please have your serial number and your model number available when calling for service. Call 1.866.907.6718 for service questions.

For the Period of:	GE Appliances Covers
<b>One Year</b> From the date of the original purchase	If the ice machine fails due to a defect in materials or workmanship, during the <b>limited one-year warranty</b> , GE Appliances will either replace your product with a new or remanufactured product, or refund the purchase price of the product at GE Appliances sole discretion.

## What GE Appliances Will Not Cover:

- Service trips to your home.
- Improper installation, delivery or maintenance.
- Failure of the product if it is abused, misused, or used for other than the intended purpose or used commercially.
- Replacement of house fuses or resetting of circuit breakers.
- Damage caused after delivery.
- Replacement of the light bulbs, if included.
- Damage to the product caused by accident, fire, floods or acts of God.
- Incidental or consequential damage caused by possible defects with this appliance.
- Software bugs that can be corrected with an update via the SmartHQ App
- Labor and other charges to install and/or remove the product

## EXCLUSION OF IMPLIED WARRANTIES

Your sole and exclusive remedies are product exchange or refund 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.

**For US Customers:** This limited warranty is extended to the original purchaser for products purchased for home use within the USA. In Alaska and Hawaii, the limited warranty does not include the costs of shipping units.

Some states do not allow the exclusion or limitation of incidental or consequential damages. This 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

**In Canada (including the province of Québec):** This limited warranty is extended to the original purchaser and any succeeding owner for products purchased in Canada including Québec for home use within Canada including Québec. If the product is located in an area where service by a GE 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 GE Appliances Service location.

Some provinces including Québec 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 province to province including Québec. To know what your legal rights are, consult your local or provincial consumer affairs office.

**For Québec consumers only - Notice on the warranty of availability of spare parts, repair services and information necessary for repair or maintenance (s. 39 of the Consumer Protection Act):** Please be advised that MC Commercial Inc. ("MC Commercial") does not guarantee, within the meaning of section 39 of the Consumer Protection Act, CQLR, c. P-40.1 and sections 79.18 to 79.20 of the Regulation respecting the application of the Consumer Protection Act, CQLR, c P-40.1, r. 3, the availability of replacement parts, repair services, or the information necessary for the maintenance or repair of goods manufactured, imported, advertised, or sold by MC Commercial.

Please note that MC Commercial Inc. continues to offer the manufacturer's limited warranty as stated in the Owner's Manual or Quick Guide, and that this limited warranty is distinct from the statutory warranty of availability provided for under section 39 of the Consumer Protection Act.

**Warrantor: MC Commercial Inc., Burlington, ON, L7L 6B2**

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

# Consumer Support

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## Service and Registration

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.

Register your appliance at [GEAppliances.com/register](http://GEAppliances.com/register) or visit [myopalservice.com](http://myopalservice.com) to submit a service request.

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## Contact Us

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

In the US: General Manager, Customer Relations | GE Appliances, Appliance Park | Louisville, KY 40225

[GEAppliances.com/contact](http://GEAppliances.com/contact)

In Canada: Director, Customer Relations | MC Commercial Inc. | Suite 300, 5420 North Service Road | Burlington, ON L7L 6C7

[GEAppliances.ca/en/contact-us](http://GEAppliances.ca/en/contact-us)

# Notes

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# Notes

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