

Installation Instructions

Filter Replacement GXRTDR

Your new GE icemaker water filter comes complete with all the necessary hardware for installation. Each filter gives you up to six months of great-tasting water. Filter should be changed after 6 months of use.

REQUIRED TOOLS FOR INSTALLATION

- a tube cutter
- a knife
- a bucket or pan

OPTIONAL TOOLS FOR INSTALLATION

- a file
- sandpaper



Do not use where water is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Small parts remaining after the installation could be a choke hazard. Discard safely.



System is Tested and Certified by NSF International against NSF/ANSI Standard 42 for the reduction of Chlorine Taste and Odor and Particulate Class V.



The GXRTDR has been tested and Certified by WQA according to CSA B483.1.

SPECIFICATIONS

- This System has been tested according to NSF/ANSI 42 for 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.
- Actual performance may vary with local water conditions.

Model	Service Flow rate	Service Life	Pressure	Max. Temp.	Contaminant	Tested % Reduction	% Reduction Required	Influent Challenge Conc. Required	Average Influent	Average Effluent
GXRTDR	0.5 gpm (1.9 lpm)	2500 gal. (9463 liters) or 6 months	25–125 psi (172–862 kPa)	100°F (38°C)	Chlorine	70%	≥50%	2.0 mg/L ± 10%	2.0 mg/L	0.59 mg/L
					Particulate, Class V particles 30 to <50 µm	99.5%	85%	Min. 1000 #/ml	5033 #/ml	24 #/ml

Testing parameters: Influent Challenges = pH 7.5 ± 0.5; Temperature 68°F ± 5°F (20°C ± 3°C); Pressure 60 psig; Flow Rate = 0.5 gpm
If slow water or hollow ice occurs, replace filter.

INSTALLATION PRECAUTIONS

- Protect from freezing. Drain filter when room temperature is expected to drop below 32°F (0°C).
- Use the in-line water filtering system on a potable, safe-to-drink, home COLD water supply only. The filter will not make unsafe water safe to drink. Do NOT use on HOT water (100°F max).
- Do not install on line pressure above 125 psi (862 kPa) or below 25 psi (172 kPa).
- All of the refrigerator installation requirements must be met when installing the filter.
- Do not install in direct sunlight.
- Installation must comply with existing state or local plumbing codes.
- It is essential that operational, maintenance and filter replacement requirements be carried out for this product to perform as advertised. Change filter at least every six months. Flush new cartridge into a bucket or pan for 5 minutes before connecting to refrigerator line. See Installation Instructions.

Replacement Filter Cartridges/Estimated Replacement Cost

GXRTDR—Replacement Filter \$12–\$17

For replacement parts, call toll-free 800.626.2002 (US), 800.663.6060 (Canada—English), or 800.361.3869 (Canada—French).

LIMITED 30-DAY WARRANTY

- **What does this warranty cover?**
 - Any defect in materials or workmanship in the manufactured product.
- **What does this warranty not cover?**
 - Filter Cartridges.
 - Service trips to your home to teach you how to use the product.
 - Improper installation, delivery or maintenance.
 - Failure of the product if it is abused, misused, altered, used commercially or used for other than the intended purpose.
 - Use of this product where water is microbiologically unsafe or of unknown quality, without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts.
 - Damage to the product caused by accident, fire, floods or acts of God.
 - Incidental or consequential damage caused by possible defects with this appliance, its installation or repair.
- **For how long after the original purchase?**
 - Thirty (30) days.
- **How do I make a warranty claim?**
 - Return to the retailer from which it was purchased, along with a copy of the "Proof of Purchase." A new or reconditioned unit will be provided. This warranty excludes the cost of shipping the product to your home.

EXCLUSION OF IMPLIED WARRANTIES—Your sole and exclusive remedy is product exchange 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 warranty is extended to the original purchaser and any succeeding owner for products purchased for home or office use within the USA. In Alaska, the warranty excludes the cost of shipping or service to your home or office.

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.

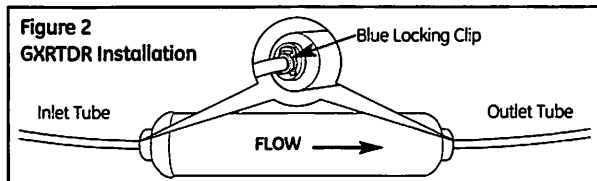
Contact us at GEAppliances.com, or call toll-free at 800.952.5039 in the U.S., or 866.777.7627 in Canada.

215C1223P001 07-09 JR 49-50246-2

GEAppliances.com

GENERAL ELECTRIC COMPANY, Appliance Park, Louisville, KY 40225

Figure 2
GXRTDR Installation



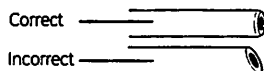
NOTE: If you are replacing a GXRTQ or GXRTQR model, cut tubing at A as shown in figure 3 above, then follow installation instructions below.

INSTALLING THE FILTER

1. All of the refrigerator installation requirements must be met when installing the filter.

Cut Tubing

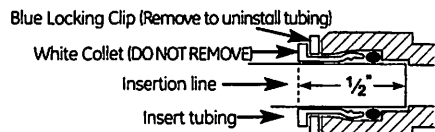
2. Shut off water supply.
3. The filter is to be inserted (spliced) into the 1/4" OD supply tube that feeds water to the refrigerator. (Do not cut any water lines internal to the refrigerator.) Locate the filter as close as possible to the supply water shut-off valve. If the filter needs to be located behind the refrigerator, there needs to be at least 6 inches of clearance between the wall and the refrigerator. If the appliance must be moved, make sure there is proper protection on the floor.



4. Cut the tubing, making sure the ends are square and no burrs protrude. Deburr ends with file or sandpaper if necessary.

Installing the Tubing

5. Make a line 1/2" from the end of each remaining piece of tubing. (Check for roundness, smoothness, cuts, nicks, flat spots and sharp edges. It may be necessary to recut the tubing.)
6. Locate fittings for the tubing on the side of the filtration system.
7. **NOTE:** Water flow is from left to right. Water inlet is on the left side and water outlet is on the right side. Failure to follow will result in bad performance.
8. Push the tubing into the filter inlet until the line is flush with the fitting collar. Do not install tubing on outlet until filter is flushed. See step 10. (To remove tubing, remove blue locking clip [see figure 2]. Then depress and hold white collet; pull tubing out.)



9. Pull out slightly on tubing to ensure a good seal.

Flush Filter

10. Place filter outlet over bucket or pan; fine particles of carbon may be present—flush by turning on water supply valve. Fine carbon particles will be removed during the flushing. Turn off water supply valve to stop flushing after 2 to 3 gallons of water are flushed (5 minutes).

NOTE: It is normal for water to appear black for the first few seconds of the flushing procedure.

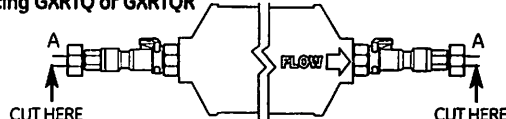
Final Connection and Leak Check

11. Connect the outlet of the filter to the water line going to your refrigerator.
12. Turn on water supply.
13. Inspect for leaks.
14. If a leak occurs, remove tubing and reinstall.
15. Write the date on the filter and also mark your calendar to replace with another filter after six months.

PROCEDURE FOR REPLACING THE FILTER

1. Get a bucket and a towel.
2. Turn off water supply.
3. Remove blue locking clips between filter and collets.
4. Disconnect the old filter at its inlet first then its outlet. To remove tubing, depress and hold white collet; pull tubing out. Some water may spill or drip back through the filter.
5. Install new filter. See steps 5—15 in the Installing the filter section.

Figure 3
if replacing GXRTQ or GXRTQR



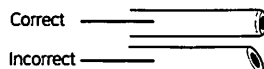
NOTE: Si vous remplacez un modèle de GXRTQ ou GXRTQR, coupez la tuyauterie à A comme représenté sur la figure 3 au-dessous, suivez alors les instructions d'installation ci-dessous.

INSTALLATION DU FILTRE

1. Lors de l'installation du filtre, on doit respecter toutes les exigences concernant l'installation du réfrigérateur.

Coupe du tube

2. Fermer l'arrivée d'eau.
3. Raccorder le filtre au tube d'arrivée d'eau au réfrigérateur (dia. ext. 1/4 po). (Ne sectionner aucune canalisation d'eau interne du réfrigérateur.) Placer le filtre aussi près que possible du robinet d'arrêt de la canalisation d'eau. S'il est nécessaire de placer le filtre derrière le réfrigérateur, prévoir un espace libre d'au moins 6 po entre le réfrigérateur et le mur. S'il est nécessaire de déplacer l'appareil, veiller à bien protéger le plancher.

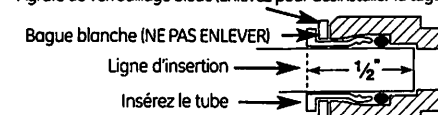


4. Couper le tube - Veiller à l'équerrage et à l'absence de bavures. Si nécessaire, éliminer les bavures avec une lime ou du papier abrasif.

Installation du Tuyau

5. Faites une ligne 12.7 mm (1/2 po) à partir de chaque extrémité de chaque morceau restant de tuyau. (Vérifiez que le tuyau soit bien rond, lisse, bien coupé, bien indenté, sans des bords tranchants. Il peut s'avérer nécessaire de couper le tuyau de nouveau.)
6. Plac les garnitures pour la tuyauterie du côté du système de filtration.
7. **NOTE:** L'écoulement de l'eau est de gauche à droite. L'admission de l'eau est du côté gauche et la sortie de l'eau est du bon côté. Le manque de suivre aura comme conséquence la mauvaise exécution.
8. Poussez fortement le l'entrée du filtre jusqu'à ce que la canalisation arrive à égalité avec le collet du raccord. Ne pas poser le tube sur la sortie tant que le filtre n'est pas rincé. Voir l'étape 10. (Pour enlever le tuyou, enlevez l'agrafe bleue de verrouillage [voir fig. 2]. Ensuite appuyez et tenez la bague blanche; tirez le tuyou.)

Agrafe de verrouillage bleue (Enlevez pour désinstaller la tuyauterie)



9. Tirez légèrement le tuyou pour assurer un joint étanche.

Rinçage du filtre

10. Placer l'ouverture de sortie du filtre au-dessus d'un seau ou récipient; de fines particules de carbone peuvent être présentes—pour rincer en ouvrant le robinet d'alimentation d'eau. De fines particules de carbone seront entraînées durant ce rinçage. Fermer le robinet d'alimentation d'eau Effectuer le rinçage pendant 5 minutes (2 à 3 gallons d'eau), puis déconnecter.

NOTE: Il est normal que l'eau semble noir pendant les premières secondes du procédé de rinçage.

Raccordement final et recherche des fuites

11. Connecter la sortie du filtre à la canalisation d'eau qui alimente le réfrigérateur.
12. Allumez l'approvisionnement en eau.
13. Inspectez pour déceler les fuites.
14. Si une fuite se produit, enlevez la tuyauterie et la réinstallez.
15. Écrivez la date sur le filtre et marquez également votre calendrier pour remplacer avec un autre filtre après six mois.

REEMPLACEMENT DU FILTRE

1. Disposer d'un seau et d'une serviette.
2. Arrêtez l'approvisionnement en eau.
3. Enlevez les agrafes bleues de verrouillage entre le filtre et les bagues.
4. Débranchez le vieux filtre à son admission d'abord puis sa sortie. Pour enlever le tuyou, appuyez et tenez la bague blanche; tirez le tuyou. Une certaine eau peut se renverser ou s'égoutter en arrière par le filtre.
5. Installer le nouveau filtre. Reporter aux étapes 5 à 15 de la section Installation du filtre.

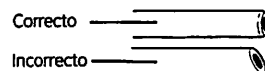
NOTA: Si usted está substituyendo un modelo de GXRTQ o GXRTQR, corte la tubería en A como demostrado en figura 3 arriba, entonces siga las instrucciones de instalación abajo.

CÓMO INSTALAR EL FILTRO

1. Es necesario cumplir con todos los requisitos de instalación del refrigerador al instalar el filtro.

Cómo cortar la tubería

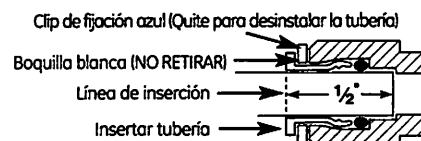
2. Cierre el suministro de agua.
3. El filtro debe colocarse (empalmarse) en la línea de suministro de agua de 1/4" OD (diámetro externo) hacia el refrigerador. (No corte ninguna línea de agua en el interior del refrigerador.) Ubique el filtro lo más cerca posible de la válvula de cierre del agua. Si el filtro debe instalarse detrás del refrigerador, deberá haber un espacio libre mínimo de 6 pulgadas (15 cm) entre la pared y el refrigerador. Cerciórese de que dispone de una protección del piso adecuada si necesita mover el aparato electrodoméstico.



4. Corte la tubería y cerciórese que los extremos están planos y que no sobresale ninguna rebaba. Si es necesario, desbarbe bien los extremos con una lima o papel de lija.

Cómo Instalar la Tubería

5. Realice una línea 1/2" pulgada desde el extremo de cada pieza restante de tubería. (Revise que quede pareja, lisa y que no tenga cortes, hendiduras, puntas planas o bordes filosos. Es posible que se necesite volver a cortar la tubería.)
6. Sitúe las guarniciones para la tubería en el lado del sistema de la filtración.
7. **NOTA:** El flujo del agua está de izquierda a derecha. La entrada del agua está en el lado izquierdo y el enchufe del agua está en el derecho. La falta de seguir dará lugar a mal funcionamiento.
8. Empuje la tubería la entrada del filtro hasta que la línea esté a nivel con el collarín del acoplador. No instale la tubería en la salida hasta que el filtro se haya enjuagado. Ver paso 10. (Para quitar la tubería, saque el gancho de trabado azul [ver figura 2]. Luego baje y sostenga la boquilla blanca; hale de la tubería hacia afuera.)



9. Saque la tubería ligeramente para asegurar un buen sellamiento.

Enjuague el filtro

10. Coloque la salida del filtro en una cubeta o bandeja coceral; pequeñas partículas de carbón pudieran estar presentes—enjuague encendiendo la válvula de suministro de agua. Las pequeñas partículas de carbón se eliminarán durante este proceso. Apague la válvula de suministro de agua para parar el paso del agua después de usar 2 o 3 galones (5 minutos).

NOTA: Es normal que el agua parezca negra en los primeros segundos del procedimiento de enjuague.

Conexión final y revisión de goteras

11. Conecte la salida del filtro a la tubería que conduce el agua hacia su refrigerador.
12. Gire el abastecimiento de agua.
13. Examine para saber si hay escapes.
14. Si ocurre un escape, quite la tubería y reinstálese.
15. Escriba la fecha en el filtro y también marque su calendario para substituir por otro filtro después de seis meses.

PROCEDIMIENTO PARA REEMPLAZAR EL FILTRO

1. Consiga una cubeta y una toalla.
2. Dé vuelta apagado al abastecimiento de agua.
3. Quite los ganchos de trabado azules entre el filtro y las boquillas.
4. Desconecte el viejo filtro en su entrada primero entonces su enchufe. Para quitar la tubería, baje y sostenga la boquilla blanca; hale de la tubería hacia afuera. Un poco de agua puede derramarse o gotear detrás a través del filtro.
5. Instalar el nuevo filtro. Reporter aux étapes 5 à 15 de la section Installation du filtre.