

# Owner's Manual and Installation Instructions

# **Shower Filter** GXSM01TBL

Your new GE Appliances shower filter comes complete with all the necessary hardware for most installations. Each filter gives you up to 6 months of filtered water. The filter should be changed after 6 months of use or 16,000 gallons, whichever comes first.

# SAFETY PRECAUTIONS

- Check with your state and local public works department for plumbing and sanitation codes. You must follow these guidelines as you install the Household Water Filtration Housing. Using a qualified installer is recommended.
- Be sure the water supply conforms with the Specifications Guidelines. If the water supply conditions are unknown, contact your municipal water company.
- Your Water Filtration System will withstand up to 100 pounds per square inch (psi) water pressure. If your house water supply pressure is higher than 100 psi, install a pressure reducing valve before installing the Water Filtration System.



This system is Tested and Certified by IAPMO R&T against NSF/ANSI Standard 177 for the reduction of the claims specified on the Performance Data Sheet and at iapmort.org.

## SPECIFICATION GUIDELINES

Model	Service Flow Rate	Service Life	Pressure	Temperature Range
GXSM01TBL	2.0 GPM (7.6 LPM)	6 months*	20-100 psi (1.4-6.9 bar)	40 - 120 °F (4-48.9°C)

<sup>\*</sup>Filter life varies with local water conditions.

## **INSTALLATION INSTRUCTIONS**

#### NOTE:

- The showerhead filter chrome is pre-assembled, and it is not necessary to disassemble in order to install.
- GXSM01TBL does not come with a showerhead.
- 1. Remove existing shower head from shower pipe.
- 2. Apply Teflon® Tape to shower pipe threads and Showerhead Filter threads, if necessary.
- 3. Place Showerhead Filter on shower pipe, turning clockwise until secured.
- 4. Place existing shower head (not provided with PB-SFC) onto Showerhead Filter threads, turning clockwise until secured.
- 5. Turn on water and check connection of Showerhead Filter and Showerhead for leaks.
  - NOTE: Add Teflon® tape to shower pipe threads and tighten as appropriate.
- 6. Flush unit by allowing water to flow through for a few minutes, until water clears.

NOTE: When the filter is used for the first time, some carbon fines may appear in the water.

**AWARNING** The system is not intended to be used as a drinking water

treatment unit.

Discard all unused and packaging material after installation. Small parts remaining after installation could

■ It is highly recommended that a water shut-off valve be placed directly upstream of your household filter.

# **REQUIRED Supply Needed**

■ Teflon® Tape

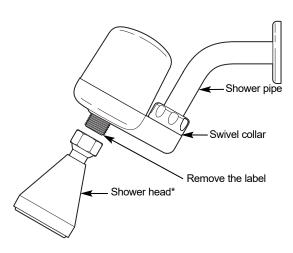
## **CONTENTS INCLUDED** WITH PRODUCT

- Shower Unit
- Filter
- Owner's Manual / Install Instructions

#### **PARTS LIST**

Ref. No.	Part No.	Part Description
001	GXSM01TBL	Shower Filter System (includes filter)
002	FXSCT	Replacement Filter
0999	49-6000284	Owner's Manual / Install Instructions

For replacement parts and pricing in the U.S: 800-952-5039 (US)



\*Shower head not included.

49-6000284 Rev. 0 07-22 GEA

## **OPERATION**

To receive filtered water, open the water supply.

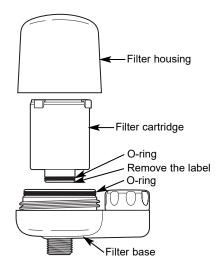
# **CLEANING THE SYSTEM**

Use a damp cloth and mild soap for cleaning. **Do not use** harsh chemicals, detergents, abrasives, solvents or cleaning fluids, since they will damage the system.

#### FILTER CARTRIDGE REPLACEMENT

- 1. Turn off the water to the filtration system.
- 2. Firmly hold the shower filter housing turning counter clockwise to remove filter.
- 3. Pull out used filter cartridge straight out and discard.
- 4. Insert new Filter Cartridge into the filter shower base
- 5. Put the housing back on the base by turning clockwise, hand tightening until secure.
- 6. Slowly turn on the water and check for leaks.
- 7. Flush unit by allowing water to flow through for a few minutes, until water clears.

**NOTE:** When the filter is used for the first time, some carbon fines may appear in the water.



# **TROUBLESHOOTING**

Troubleshooting Tips

Save time and review the table below before calling for service.

Problem	Possible Causes	Solution
Shower filter unit will not stay in position	Swivel collar is not tight enough.	Tighten the swivel collar.
Leaking around the shower pipe area	Swivel collar is not tight enough.	Tighten the swivel collar.
	Gasket is not seated in the swivel collar.	Make sure the gasket is seated in the swivel collar, then tighten the swivel collar.
Housing leaking	Filter housing not secured to the base.	Make sure housing is securely attached to the base.
	Missing O-ring on filter housing.	Return to the store.
Filter cartridge housing fits loosely to the base	Missing O-ring on replacement filter.	Return to the store.
Leaking around shower head	Missing gasket in shower.	Use Teflon® Tape on shower filter threads.

#### **PERFORMANCE DATA**

### GE Appliances GXSM01HWW with FXSCH Cartridge Shower Filtration System

This system has been tested according to NSF/ANSI 177 for the reduction of free available chlorine. The concentration of free available chlorine 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 177. This system has not been evaluated for free available chlorine reduction performance in the presence of chloramines. Free available chlorine reduction performance may be impacted by the presence of chloramines in the water supply. Please contact your local water utility to determine if chloramines are used in treating your water.

	Influent Challenge Concentration	Max. Permissible Product Water Concentration	Reduction Requirement
Free available chlorine	2 mg/L ± 10%	1 mg/L	≥ 50%

Testing was performed under standard laboratory conditions; actual performance may vary. **NOTE:** The system is not intended to be used as a drinking water treatment unit.

#### **Test Conditions**

■ Teflon® Tape

Flow Rate: 2.0 GPM (7.6 LPM)Inlet Pressure: 80 PSI (5.5 bar)

■ pH: 7.5±1

### **Operating Requirements**

Service Flow Rate: 2.0 GPM (7.6 LPM)Rated Service Life: 16,000 gallons

(60,566 L)

■ Pressure: 20–100 psi (1.4–6.9 bar)

■ Temperature: 40°F-120°F (4 - 48.9°C)

# **LIMITED ONE-YEAR 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 housing\*. Housings certified for cyst reduction may be used on disinfected water that may contain filterable cysts.
- \*The term "housing" means the combination of the head and filter canister which together form a filter pressure vessel.
- 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?
- One (1) year.

- · 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 limited 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 limited 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 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.

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

# **NOTES**