About the GE® RPWF water filter cartridge

Water Filter Cartridge

The water filter cartridge is located in one of the following places: Bottom-freezer (BF) refrigerators:

- In the water filter compartment on the right side wall of the left-hand fresh food door.
- In the fresh food interior on the left side wall, near the top.

When to replace the filter cartridge

The filter cartridge should be replaced **every six months** or earlier if the flow of water to the dispenser or icemaker decreases.

Touch Screen Models: A filter status message will appear on the screen when the water filter needs to be replaced. The filter status message must be reset manually.

The "Water Filter: Replace" status message can be reset by entering the Settings menu from the home screen. Then, select the Water Filter menu and press the RESET button. This will reset the filter status.

Non-touch Screen Models: A filter indicator light (or message) will illuminate on the screen when the water filter needs to be replaced. This light must be reset by pressing and holding the Reset Filter button for three seconds.

The filter cartridge has a maximum life of six months and should be replaced when indicated by the filter indicator on the refrigerator, or sooner if a significant reduction in flow occurs.

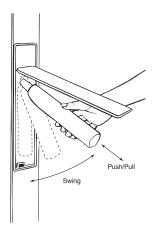
Removing the filter cartridge

To replace the filter, first remove the old cartridge by opening the filter door and pulling on the bottom of the cartridge to allow it to swing outward. When the cartridge can no longer swing, gently pull to unseat it from the cartridge holder. DO NOT TWIST CARTIDGE. A small amount of water may drip out.

Installing the Filter Cartridge

 Align top of filter with cartridge holder and push until cartridge is fully seated.

- 2. While continuing to ensure cartridge is fully seated in the holder, gently swing the filter inward until it is in a vertical position. If filter will not swing easily, check to ensure filter is properly aligned and fully seated within the cartridge holder.
- 3. Run 2 gallons of water through the cold water dispenser (about 5 minutes) to remove air from the system. A newly installed filter cartridge will cause water to spurt from the dispenser. Use a large pitcher or sports bottle to catch the water spray. DO NOT use the hot water dispenser or hands-free auto-fill (some models) until all air is removed from the system.



4. Reset Filter Status message

Touch Screen Models: Access RESET button through the Water Filter menu.

Non-touch Screen Models: Press and hold the Reset Filter button for three seconds

warning Using the hot water dispenser prior to purging air from the system may result in spurting of hot water and lead to hot water scalding. Follow the instructions above to purge all air from the system through the cold water dispenser prior to using the hot water dispenser.

Note: It is normal for water to appear discolored during the initial system flush. Water color will return to normal after first few minutes of dispensing.

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. The dispenser 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.

⚠ WARNING

To reduce the risk associated with choking, do not allow children under 3 years of age to have access to small parts during the installation of this product. The disposable filter cartridge should be replaced every 6 months at the rated capacity, or sooner if a noticeable reduction in flow rate occurs.

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

If you have questions, or to order additional filter cartridges, visit our website at www.geapplianceparts.com or call GE Parts and Accessories. 800.626.2002.

Customers in Canada should consult the yellow pages for the nearest Camco Service Center.



Appliances
Appliance Park
Louisville, KY 40225
geapplianceparts.com

RPWF

© 2012 General Electric Company

PC71879

10/17/12 3:33 PM

Performance Data Sheet Model: GE RPWF

Use Replacement Cartridge RPWF.

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 Standard 42 and Standard 53. System tested and certified by NSF International against NSF/ANSI Standard 42 and Standard 53 for the reduction of substances listed below.

Capacity 170 Gallons (643.5 Liters). Contaminant Reduction Determined by NSF testing.

| Substance Tested for Reduction | Average Influent | NSF specified Challenge Concentration | Avg % Reduction | Average Product Water Concentration | Max Permissible Product Water Concentration | NSF Reduction Requirements | NSF Test Report |
|--|------------------|--|--------------------|---|---|-------------------------------|--------------------|
| Chlorine Taste and Odor | 2.0 mg/L | 2.0 mg/L ± 10% | 97.4% | 0.05 mg/L | N/A | ≥50% | J-00102044 |
| Nominal Particulate Class I, , ≥0.5 to < 1.0 µm | 7,633,333 pts/mL | At least 10,000 particles/mL | 99.0% | 71,850 pts/ml | N/A | ≥85% | J-00106249 |
| Asbestos | 109 MFL | 10 ⁷ to 10 ⁸ fibers/L; fibers greater than 10µm in length | 99.99% | <1 MFL | N/A | ≥99% | J-00102069 |
| Atrazine | 0.009 mg/L | 0.009 mg/L ± 10% | 94.4% | 0.0005 mg/L | 0.003 mg/L | N/A | J-00102058 |
| Benzene | 0.016 mg/L | 0.015 mg/L ± 10% | 96.4% | 0.001 mg/L | 0.005 mg/L | N/A | J-00102065 |
| Carbofuran | 0.08 mg/L | 0.08 mg/L ± 10% | 98.8% | 0.001 mg/L | 0.04 mg/L | N/A | J-00102059 |
| Cyst* | 104,750 cysts/L | Minimum 50,000 cysts/L | 99.99% | 3 cyst/L | N/A | ≥99.95% | J-00102057 |
| Lead pH @6.5 | 0.140 mg/L | 0.15 mg/L ± 10% | 99.3% | 0.001 mg/L | 0.010 mg/L | N/A | J-00102052 |
| Lead pH @8.5 | 0.158 mg/L | 0.15 mg/L ± 10% | 98.3% | 0.002 mg/L | 0.010 mg/L | N/A | J-00102053 |
| Mercury @ pH 6.5 | 0.006 mg/L | 0.006 mg/L ± 10% | 91% | 0.0003 mg/L | 0.002 mg/L | N/A | J-00102054 |
| Mercury @ pH 8.5 | 0.006 mg/L | 0.006 mg/L ± 10% | 88.3%% | 0.0007 mg/L | 0.002 mg/L | N/A | J-00104087 |
| Lindane | 0.002 mg/L | 0.002 mg/L ± 10% | 99% | 0.00002 mg/L | 0.0002 mg/L | N/A | J-00102063 |
| P-Dichlorobenzene | 0.222 mg/L | 0.225 mg/L ± 10% | 99.8% | 0.0005 mg/L | 0.075 mg/L | N/A | J-00102067 |
| Toxaphene | 0.015 mg/L | 0.015 mg/L ± 10% | 93.5% | 0.001 mg/L | 0.003 mg/L | N/A | J-00102061 |
| 2, 4-D Reduction | 0.218 mg/L | 0.210 mg/L±10% | 99.9% | 0.0001 mg/L | 0.07 mg/L | N/A | J-00102064 |
| VOC | 0.278 mg/L | 0.300 mg/L ± 10% | 97.7% | 0.0015 mg/L | N/A | ≥95% | J-00102070 |

^{*}Based on the use of Cryptosporidium parvum oocysts.

The following pharmaceutical reduction claims have not been certified by NSF International. Claims tested and verified by independent laboratory:

| Contaminant Reduction | Average Influent | NSF specified Challenge Concentration | Avg % Reduction | Average Product Water Concentration | Max Permissible Product Water Concentration | NSF Test Report |
|--------------------------|------------------|--|--------------------|--|---|--------------------|
| Atenolol | 1088 ng/L | N/A | 99.5% | 5.0 ng/L | N/A | J-00103221 |
| Fluoxetine | 845 ng/l | N/A | 99.4% | 5.0 ng/L | N/A | J-00103221 |
| Ibuprofen | 898 ng/L | N/A | 98.8% | 9.9 ng/L | N/A | J-00103726 |
| Progesterone | 945 ng/L | N/A | 99.4% | 5.5 ng/L | N/A | J-00103727 |
| Trimethoprim | 403 ng/L | N/A | 99.5% | 2.0 ng/L | N/A | J-00103221 |

Application Guidelines/Water Supply Parameters

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

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.

 $\textbf{Note:} \ \ \textbf{While} \ \ \textbf{the testing was performed under standard laboratory conditions, actual performance may vary.}$

Replacement Cartridge: RPWF. For estimated costs of replacement elements please call 1-800-626-2002 or visit our website at www.geapplianceparts.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. EPA Establishment Number 070595-MEX-001.

NOTICE

To reduce the risk associated with property damage due to water leakage:

- **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, 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).
- The disposable filter cartridge **must** be replaced every **6** months at the rated capacity, or sooner if a noticeable reduction in flow rate occurs.

For conditions of use, health claims certified by the California Department of Public Health, and replacements, see performance data sheet. California Department of Public Health Certification #11-2110. The contaminants or other substances removed or reduced by this water filter are not necessarily in all users' water.



GEAppliances
Appliance Park
Louisville, KY 40225
geapplianceparts.com



System tested and certified by NSF International against NSF/ANSI Standard 42 and Standard 53 in model GE RPWF for the reduction of the claims specified on the performance data sheet.

34-8708-7119-0 EPA #070595-MEX-001 © 2012 General Electric Company PC71879

71879_rpwf_insrt_update.indd 2 10/17/12 3:33 PM