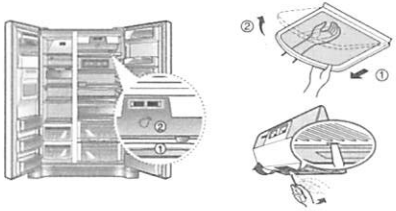
Before installing water filter

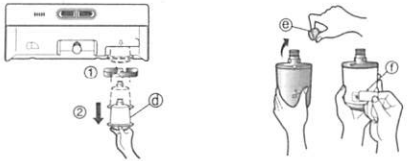
1. Take out the top shelf and move it to the lower part. Remove the lamp cover by pressing the protrusion under the cover and pulling the cover to the front.



Installing water filter

2. Remove the filter substitute cap ⓓ by turning it counterclockwise ① by 90 degrees and pulling it down.
Remove the red cap ⓔ from the filter and attach the sticker ⓕ.
Insert the upper part of the filter and fasten it by turning it clockwise by 90 degrees.

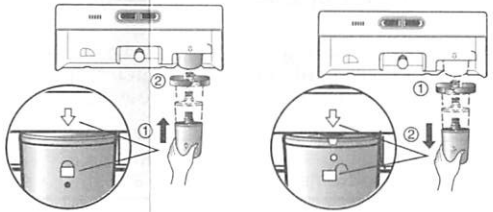
NOTE : Check that the guideline and the fastening indication line are aligned.



Replacement of water filter

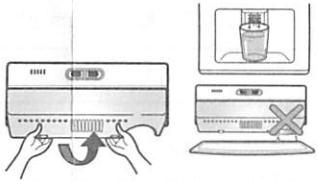
3. While holding the lower part of the filter, turn it counterclockwise ① by 90 degrees and pull it down.

NOTE : Check that the guideline and the loosening indication line are aligned.



After installing water filter

4. Replace the lamp cover and the top shelf. In order to clean the water filter system, drain water for about 5 min.



Function	Chemical/ Mechanical
Capacity	1,892 L / 500 gal
Rated Flow	0.5 gpm (1.9 lpm)

Do not use with water that is microbiologically unsafe or of unkown quality without adequate disinfection before or after the system.

Chlorine	Yes
Taste and Odor	
Dirt	Yes
Rust	Yes
Min.Op.Temp	34°F (1°C)
Max.Op.Temp.	100°F (38°C)
Min.Op.Pressure.	20 psi (138 kPa)
Max.Op.Pressure.	125 psi (862 kPa)

For Use In System Model No. : GEN11042F-08

Replacement Cartridge No. : GEN11042FR-08

NSF

System tested and certified by NSF International against NSF/ANSI Standard 42 for the reduction of Chlorine, Taste and Odor and Nominal Particulate Class III.

CAUTION :

To reduce the risk of property damage due to water leakage:

- Read and follow Use instructions before installation and use of this system.
- Install on COLD water lines only.
- Comply with all state and local plumbing codes.
- Install a pressure limiting device and water hammer arrester for inlet water pressures exceeding 80 psi (552kPa). Refer toUniform Plumbing Code, Sections 608.2 and 609.10.
- Never install or operate where inlet water pressure may exceed 125 psi (862kPa).
- Protect filter from freezing. Remove filter in temperatures below 34°F (1°C).
- Replace cartridge at specified service interval. Cartridge MUST be replaced at least every 6 months.
- After replacing the water filter cartridge, dispense water dispenser for 5 minutes to purge water system. Discard the purged water.

Provides Cleaner
Fresher Water And Ice

PREMIUM
FILTER

Manufactured by MCM Co.,Ltd
486, Jingwang-ro, Iwol-myeon, Jincheon-gun,
Chungcheongbuk-do, 365-822 Republic of Korea

Made in Korea

Performance Data Sheet For Model GEN11042F-08

Using Replacement Cartridge GEN11042FR-08

This system has been tested according to NSF/ANSI 42 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.

System tested and certified by NSF International against NSF/ANSI Standard 42 for the reduction of Chlorine, Taste and Odor and Nominal Particulate Class III.

Substance	Average Influent	Influent Challenge Concentration	Avg. Product Water Concentration	Average % Reduction	Max. Effluent Mg/L	Min. Required Reduction
Particulate Class III Particles 5 um to 15 um	48,000	At least 10,000 particles/mL	7.5	99.9 %	26	≥ 85%
Chlorine taste and odor	2.0 mg/L	2.0 mg/L ± 10%	mg/L	97.4 %	0.06 mg/L	≥ 50%

* To a capacity of 500 gallons. (1,892 Liters)
* Note that while the testing was performed under standard laboratory conditions, actual performance may vary.

Application Guidelines / Water Supply Parameters	
Service flow	0.5 gpm (1.9 lpm)
Water pressure	20 - 125 psi (138 - 862 kPa)
Water temperature	34 °F - 100 °F (1 - 38 °C)

⚠ WARNING :

To reduce the risk associated with ingestion of contaminants due to use with water that is microbiologically unsafe or of unknown quality.
Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Systems must be installed and operated in accordance with manufacturer's recommended procedures and guidelines.

CAUTION:

To reduce the risk of property damage due to water leakage:
- Read and follow Use instructions before installation and use of this system.
- Install on COLD water lines only.
- Comply with all state and local plumbing codes.
- Install a pressure limiting device and water hammer arrester for inlet water pressures exceeding 80 psi (552kPa). Refer to Uniform Plumbing Code, Sections 608.2 and 609.10.
- Never install or operate where inlet water pressure may exceed 125 psi (862kPa).
- Protect filter from freezing. Remove filter in temperatures below 34°F (1°C).
- Replace cartridge at specified service interval. Cartridge MUST be replaced at least every 6 months.
- After replacing the water filter cartridge, dispense water dispenser for 5 minutes or 2.5 Gallons to purge water system. Discard the purged water.

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