

Performance Data Sheet

For Model PWF-NL240V with Replacement Cartridge PNL240V Capacity 240 Gallons (908 Liters).
For Model PWF-L400V with Replacement Cartridge PL400V Capacity 400 Gallons (1514 Liters).



REPLACEMENT ELEMENT

Tested and Certified by NSF INTERNATIONAL against NSF/ANSI Standard 42 for model PWF-NL240V/PWF-L400V for the reduction of Chlorine Taste and Odor, Particulate Class II particles, Lead, Mercury, p-Dichlorobenzene, and Toxaphene.

This system has been tested according to NSF/ANSI Standard 42 & 53 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 & 53.

Contaminant Reduction Determined by NSF STD 42 Testing

Substance Reduction	Influent Challenge Concentration, Units apply to each row.	NSF Reduction Requirements	Average Influent	Max Effluent	Avg% Reduction	Min% Reduction
Chlorine Taste and Odor	2.0 mg/L ± 10%	> 95%	1.9 mg/L	0.05 mg/L	97.3	97.2
Particulate, Class II particles 1 to < 5 µm	At least 10,000 particles/mL	> 95%	1310000 #/mL	2000 #/mL	99.8	99.8

Substance Reduction	Influent Challenge Concentration, mg/L	Maximum Permissible Product Water Concentration mg/L	Average Influent	Max Effluent	Avg% Reduction	Min% Reduction
Benzene	0.015 ± 10%	0.005	14.5 µg/L	0.5 µg/L	96.5	95.8
Carbofuran	0.08 ± 10%	0.04	82.5 µg/L	1 µg/L	98.7	98.7
Lead 6.5	0.15 ± 10%	0.01	150 µg/L	1 µg/L	99.3	99.3
Lead 8.5	0.15 ± 10%	0.01	150 µg/L	7 µg/L	96.8	95.4
Mercury 6.5	0.006 ± 10%	0.002	0.0058 µg/L	0.0003 µg/L	96.5	96.1
Mercury 8.5	0.006 ± 10%	0.002	0.056 µg/L	0.0003 µg/L	96.4	96.3
p-Dichlorobenzene	0.235 ± 10%	0.075	233.3 µg/L	0.05 µg/L	99.9	99.9
Toxaphene	0.015 ± 10%	0.003	14.7 µg/L	1 µg/L	93.1	91.7

Test Parameters: pH = 7.5-8.5 unless otherwise noted. Flow = 0.5 gpm (1.9Lpm). Pressure = 60 psig (413.7kPa). Temp = 68°F to 71.6°F (20°C to 22°C)

Application Guidelines/Water Supply Parameters	
Service flow rate	0.5 gpm @ 60 psi
Rated service life	PWF-NL240V 240 GAL PWF-L400V 400 GAL
Water supply	Community or private well
Water pressure	30-120 psi
Water temperature	33-100°F

1. Turn off the ice maker.
2. Locate the water filter cartridge in the front base grille.
3. Rotate the cap counter clockwise 1/4 turn.
4. Pull the filter cartridge out.
5. Remove the cartridge grille cap by sliding it off the end of the old cartridge.
6. Remove red shipping cap from new cartridge.
7. Slide the grille cap onto the new cartridge.
8. With new cartridge cap in the vertical position, insert the new filter cartridge into the base grille.
9. Rotate the cap clockwise to a horizontal position.
10. Flush three (3) gallons of water through water filter cartridge before use.
11. Turn on the ice maker.

- MODEL PNL240V/PL400V: 2008 Product suggested retail price of \$34.99 U.S.A. / \$44.95 Canada. Price is subject to change without notice.
- Systems must be installed and operated in accordance with manufacturer's recommended procedures and guidelines.
- The contaminants or other substances removed or reduced by this water filter are not necessarily in all users' water.
- Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.
- For conditions of use, health claims certified by the California Department of Public Health, and replacement parts, see product data sheet.
- California Department of Public Health Certification #08-1923 for model PWF-NL240V and Certification #08-1922 for model PWF-L400V.
- WHIRLPOOL CORPORATION Address: Benton Harbor, MI 49022 U.S.A. To reorder Ice and Water Filter (800)462-3819 In U.S.A. / (800)807-6777 In Canada.

- Replacement Cartridge PNL240V for Filter Model PWF-NL240V.
- Replacement Cartridge PL400V for Filter Model PWF-L400V.
- Testing was performed under standard laboratory conditions, actual performance may vary.
- This product is for cold water only.
- Filter life varies depending on local water conditions and the volume of water used. We recommend that you change your filter every 6 months.
- Manufactured by Whirlpool Corporation by Kenflo International. Made in Taiwan.
- Reference to the Use & Care Guide for general operation and maintenance requirements, and the manufacturer's warranty.
- Installation and use must be compliant with state and local plumbing codes.

State of California Department of Public Health Water Treatment Device Certificate Number 08 - 1922 Date Issued: June 12, 2008	
Trademark/Model Designation Whirlpool PWF-L400V	Replacement Element PL400V
Manufacturer: Whirlpool Corporation	
The water treatment device(s) listed on this certificate have met the testing requirements pursuant to Section 116810 of the Health and Safety Code for the following health-related contaminants:	
Microbiological Contaminants and Turbidity None	Inorganic/Chemical Contaminants Lead Mercury
Organic Contaminants Benzene Carbofuran p-Dichlorobenzene Toxaphene	
Rated Service Capacity: 400 gal	Rated Service Flow: 0.5 gpm
Conditions of Certification: Do not use with water that is microbiologically unsafe or of unknown quality, without adequate disinfection before or after the system.	

State of California Department of Public Health Water Treatment Device Certificate Number 08 - 1923 Date Issued: June 12, 2008	
Trademark/Model Designation Whirlpool PWF-NL240V	Replacement Element PNL240V
Manufacturer: Whirlpool Corporation	
The water treatment device(s) listed on this certificate have met the testing requirements pursuant to Section 116810 of the Health and Safety Code for the following health-related contaminants:	
Microbiological Contaminants and Turbidity None	Inorganic/Chemical Contaminants Lead Mercury
Organic Contaminants Benzene Carbofuran p-Dichlorobenzene Toxaphene	
Rated Service Capacity: 240 gal	Rated Service Flow: 0.5 gpm
Conditions of Certification: Do not use with water that is microbiologically unsafe or of unknown quality, without adequate disinfection before or after the system.	

Non-Indicator Water Filter (on some models)

If your refrigerator does not have the status light, you should change the water filter every 6 months depending upon your usage. If the water flow to the water dispenser or ice maker decreases noticeably before 6 months have passed, replace the water filter more often.

Water Filter Status Light (on some models)

The water filter status light will help you know when to change your water filter. The light will change from green to yellow. This tells you that it is almost time to change the filter. It is recommended that you replace the water filter when the status light changes to red OR water flow to your water dispenser or ice maker decreases noticeably. After changing the water filter, reset the water filter status light. The status light will change from red to green when the system is reset.