

# PERFORMANCE DATA SHEET

## Water Filtration System PWF-NL240V Model EVFILTER5 Capacity 240 Gallons (909 Liters)



System tested and certified by NSF International against NSF/ANSI Standard 42, 53 and CSA B483.1 for the reduction of contaminants specified on the Performance Data Sheet.

This system has been tested according to NSF/ANSI Standards 42, 53 and CSA B483.1 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 Standards 42, 53 and CSA B483.1.

Substance Reduction Aesthetic Effects	Influent Challenge Concentration	Maximum Permissible Product Water Concentration	Average % Reduction	Minimum % Reduction
Chlorine Taste/Odor	2.0 mg/L ± 10%	50% reduction	96.4%	92.7%
Contaminant Reduction	Influent Challenge Concentration	Maximum Permissible Product Water Concentration	Average % Reduction	Minimum % Reduction
Lead: @ pH 6.5 / @ pH 8.5	0.150 mg/L ± 10%	0.010 mg/L	>99.7% / 99.6%	99.7% / 99.5%

Test Parameters: pH = 7.5 ± 0.5 unless otherwise noted. Flow = 0.50 gpm (1.89 Lpm). Pressure = 60 psig (413.7 kPa). Temp. = 68°F to 71.6°F (20°C to 22°C). Rated service capacity = 240 gallons (909 liters).

- It is essential that operational, maintenance, and filter replacement requirements be carried out for the product to perform as advertised. Property damage can occur if all instructions are not followed.
- The disposable cartridge must be changed at least every 6 months.
- Use replacement filter EVFILTER5. 2019 suggested retail price of \$29.99 U.S.A./\$29.99 Canada. Prices are subject to change without notice.
- The filter monitor system measures the amount of water that passes through the filter and alerts you when it is time to replace the filter. To learn how to check the water filter status, see "Using the Controls" or "Water Filtration System" in the User Instructions or User Guide.
- After changing the water filter, flush the water system. See "Water and Ice Dispensers" or "Water Dispenser" in the User Instructions or User Guide.
- These contaminants are not necessarily in your water supply. While testing was performed under standard laboratory conditions, actual performance may vary.
- The product is for cold water use only.
- The water system must be installed in compliance with state and local laws and regulations.
- Do not use with water that 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 waters that may contain filterable cysts. EPA Est. No. 082047-TWN-001
- Refer to the "Warranty" section for the Manufacturer's limited warranty, name and telephone number.

### Application Guidelines/Water Supply Parameters

Water Supply	Potable City or Well
Water Pressure	30 - 120 psi (207 - 827 kPa)
Water Temperature	33° - 100°F (0.6° - 37.8° C)
Service Flow Rate	0.70 GPM (2.65 L/min.) @ 60 psi. (413.7 kPa)

- Your water filtration system will withstand up to 120 pounds per square inch (psi) water pressure. If your water supply is higher than 80 psi, install a pressure reducing valve before installing the water filtration system.

