# **Neo-Pure<sup>®</sup> NP-EWS**

## Elkay<sup>®</sup> WaterSentry 51299C and 51300C Compatible Filter Cartridge





### **Performance Data Sheet**

The NP-EWS is compatible with Elkay® WaterSentry 51299C and 51300C.

The NP-EWS filter is tested and certified by IAPMO R&T Lab and IAPMO R&T in S-NP-EWS system against NSF/ANSI Standard 42 for the aesthetic reduction of chlorine, taste and odor and NSF/ANSI Standard 53 for the reduction of cyst and lead. 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 and 53 and verified and substantiated by test data.





**UPC®** 

#### **NSF/ANSI Standard 42**

Substance	Influent Challenge	Percent Reduction Requirement/Maximum	Average %
	Concentration	Permissible Product Water Concentration	Reduction
Chlorine	2.0 mg/L ± 10%	≥ 50%	99.64%

#### **NSF/ANSI Standard 53**

Substance	Influent Challenge Concentration	Percent Reduction Requirement/Maximum Permissible Product Water Concentration	Average % Reduction
Cyst	minimum 50,000/L	> 99.95%	99.99%
Lead pH 6.5	0.15 mg/L ± 10% mg/L	0.010 mg/L	>99.7%
Lead pH 8.5	0.15 mg/L ± 10% mg/L	0.010 mg/L	>99.3%

Not all water will contain contaminants listed. Testing performed under standard laboratory conditions; actual performance may vary. Filter usage must comply with all state and local laws. Filter is only to be used with cold water. 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 water that may contain filterable cysts.

EPA Establishment Number: 90013-FL-001

Rated Capacity: 4,750 gallons

Rated Service Flow: 1.5 gpm

Operating Pressure: Minimum 10psi / Maximum 105psi
Operating Temperature: Miinimum 35°F / Maximum 100°F

#### **Instructions For Installing Replacement Filters:**

- 1. Turn off water supply; dispense water to relieve pressure.
- 2. Turn used filter counterclockwise 1/4 turn to remove from filter head.
- 3. Remove cap from new filter and use to seal used filter.
- 4. Insert new filter into existing filter head and turn fully clockwise.
- 5. Turn on water supply and run for a minimum of 10 minutes to purge the filter of air and fine carbon particles.



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