## Neo-Pure® NP-EWS Elkay® WaterSentry 51299C and 51300C Compatible Filter 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.

### 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.

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

Substance	Influent Challenge Concentration	Percent Reduction Requirement/Maximum Permissible Product Water Concentration	Average % 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:** 10 - 105 psi **Operating Temperature:** 35 - 100°F



2299 Ridge Road Greenville, SC 29607 Tel: 888.859.1188 • Fax: 864.284.1819 Neologicsolutions.com • Info@Neologicsolutions.com



# **Neo-Pure® Limited Warranty.**

This NP-EWS Elkay<sup>®</sup> WaterSentry 51299C and 51300C Compatible Filter is warranted against defects in material and workmanship for a period of one year from the date of installation.

This warranty does not cover defects resulting from improper installation, abuse, misuse, misapplication, improper maintenance, neglect, alterations, accidents, casualties fire, flood, freezing, environmental factors, freezing or hot water, water pressure spikes or other events such as acts of God.

#### This warranty will be void if defects occur as a result of failure to observe the following conditions:

- **1.** The NP-EWS Elkay<sup>®</sup> WaterSentry 51299C and 51300C Compatible Filter must be hooked up to a potable municipal or well cold water supply.
- 2. The incoming water pressure must be between 10 and 125 psi.
- 3. The incoming water temperature cannot exceed 100° F.
- **4.** Do not use with water that is microbiologically unsafe or of unknown quality with adequate disinfection before or after the system.

#### How to obtain Warranty Service:

Contact the dealer where you purchased the system from. Neo-Pure<sup>®</sup> will work in conjunction with our dealers to replace at our discretion any unit that is determined to be defective. No returns will be accepted without the proper return authorization number.

This warranty does not cover any filter that is relocated from the original equipment in which it was installed.

Neo-Pure will not be responsible for any implied warranties, including those of merchantability and fitness for a particular purpose. Neo-Pure will not be responsible for any incidental or consequential damages, including water damage, travel expenses, loss of revenue, telephone charges, loss of time, inconvenience, loss of use of the filter, and damage caused by this filter and its failure to function properly. This warranty sets forth all of Neo-Pure responsibilities regarding this filter.

This warranty is not assignable or transferable.



2299 Ridge Rd., Greenville, SC 29607 Call: 888.859.1188 • Email: info@NeoLogicSolutions.com • Visit: NeoLogicSolutions.com