## Elkay<sub>®</sub> WaterSentry<sup>®</sup> Plus

Filter Part No. ECF3000 for EWFC3000

## FOR COMMERCIAL USE ONLY PERFORMANCE DATA SHEET



The WaterSentry® Plus filter is certified by IAPMO R&T to NSF/ANSI 42 and 53 for the reduction of Chlorine, Taste and Odor,
Particulate Class I, and Lead.



IMPORTANT NOTICE: Read this Performance Data Sheet and compare the capabilities of this unit with your actual water treatment needs. It is recommended that, before purchasing a water treatment unit, you have your water supply tested to determine your actual water treatment needs.

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

CAUTION: Use on cold water line only. Do not allow installed filter to freeze.

RECOMMENDED USE CONDITIONS					
Capacity	3000 Gallons 1 Year Maximum	Maximum Pressure: 105 PSI (7.4 Kg/cm²)			
Flow Rate	0.7 GPM (2.6 L/min.)	Minimum Proceurs: 20 DSI (4.4 Kg/cm²)			
Temperature	40-100° F (5-38° C)	Minimum Pressure: 20 PSI (1.4 Kg/cm²)			

NOTE: Performance will vary depending on local water conditions. While testing was performed under standard laboratory conditions actual performance may vary.

NOTE: This system and installation shall comply with applicable state and local regulations.

## Instructions For Installing Replacement Filters IMPORTANT NOTE

To avoid danger of an electric shock hazard, disconnect power to your unit before installing or replacing the filter.

- 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 water for 10 minutes to purge air and fine carbon particles from filter.

•	
	Your Authorized Representative
	Buyer
	Seller

## **LIMITED WARRANTY**

The ELKAY<sub>®</sub> WaterSentry<sup>®</sup> Plus is warranted to be free from defects in material and workmanship for a period of one year from the date of installation. Warranty is limited to repair or replacement of defective component.

Refer to the product manual for general product operation and maintenance requirements.

This system has been tested according to NSF/ANSI 42 and 53 for 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 and 53.

Contaminant	Influent Challenge Concentration	Maximum Permissible Product Water Concentration	Elkay Average % Reduction
Lead*	0.15 mg/L ± 10%	0.010 mg/L	99.4%
Chlorine	2.0 mg/L ± 10%	≥ 50% reduction	94.8%
Particulate Class I <sup>†</sup>	At least 10,000 particles/mL	≥ 85% reduction	99%

<sup>\*</sup>Soluble and particulate lead

<sup>&</sup>lt;sup>†</sup>Class I particle size: 0.5 to < 1µm