

Performance Data Sheet

Model WHEUFF Drinking Water Filter



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. This filter system is designed to be used for the reduction of the performance claims listed below. Do not use where 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. While testing was performed under standard laboratory conditions, actual performance of the system may vary based on local water conditions. Some or all of the contaminants reduced by this unit may not be in your water supply. **See Installation and Operation Manual for further instructions on filter cartridge replacement, system installation, operating procedures, and warranty. The maintenance instructions must be followed for the product to perform as indicated below.**

Performance Claims

Contaminant	Required Influent Level (mg/L) ²	NSF Max. Permissible Eff. Level (mg/L) ²	Average Influent Level (mg/L) ²	Avg. / Max. Effluent Level (mg/L) ²	Avg. / Min. Percent Removal	EPA ¹ MCL (mg/L) ²
Cyst	≥50000 #/mL ^{4,5}	99.95% ³	125,000#/mL ⁴	<1 / <1 #/mL ⁴	99.99 / 99.99	None ⁷
Substance						
Chlorine Taste, and Odor	2.0 ± 10%	50% ³	2.0	0.22 / 0.47	89 / 77	None ⁶
Particulate, Class I (0.5 to <1 micron) ⁵	10,000 ⁴	85% ³	14,000,000 ⁴	1692/2400 ⁴	99.9/99.9	None ⁴

¹ EPA MCL means Environmental Protection Agency Maximum Contaminant Level as required under the Safe Drinking Water Act.
² mg/L means Milligrams Per Liter, which is equivalent to parts per million (PPM).
³ NSF minimum percent reduction requirement. Acceptance level for this substance is based on percent reduction rather than maximum effluent concentration.
⁴ #/mL means particles per milliliter.
⁵ Test performed using live *Cryptosporidium Parvum* oocyst

General Information

This filter improves the taste and odor and reduces many chemical contaminants in drinking water.

This system has been tested according to NSF/ANSI 42 and 53 for the reduction of the substances listed. 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. The testing was performed using spiked tap water at a flow rate of 2 GPM (7.6 L/min.), pH of 7.5 ± 0.5, pressure of 60 PSIG, and temperature of 68 ± 5°F.

Manufactured and warranted by:
Ecodyne Water Systems
 1890 Woodlane Drive
 Woodbury, MN 55125

Installation Requirements

Pressure Range 30-100 psig (207 - 689 kPa)
 Temperature Range 40-100°F (5-38°C)
 Service Flow Rate..... 2.0 GPM (7.6 LPM)
 Service Life..... 2000 Gallons (7570 Liters)

Maintenance

Refer to Use and Care Manual for warranty and further details on installation and maintenance. Cartridges should be replaced every 2000 gallons or six months, whichever comes first. For replacement elements, call 1-866-986-3223 or contact your nearest Lowe's store. Replacement filter prices will vary. Current pricing replacement filters WHEURF approximately \$20.00 to \$40.00 per filter element.



System Tested and Certified by NSF International against NSF/ANSI Standard 42 for the reduction of chlorine taste and odor and Standard 53 for the reduction of cyst.

State of California Department of Public Health
 Water Treatment Device
 Certificate Number
 13-2163
 Date Issued: April 15, 2013

Trademark/Model Designation	Replacement Elements
Whirlpool WHEUFF	WHEURF
Manufacturer: Ecodyne Systems	
The water treatment device(s) listed on this certificate have met the testing requirements pursuant to Section 116830 of the Health and Safety Code for the following health related contaminant(s):	
Microbiological Contaminants and Turbidity	Inorganic/Radiological Contaminants
Cysts	
Rated Service Capacity: 2000 gallons	Rated Service Flow: 2.0 gallons per minute

Conditions of Certification
 Do not use where water is microbiologically unsafe or with water of unknown quality, except that systems for cyst reduction may be used on disinfected waters that contain filterable cysts.