

# Performance Data Sheet

## Model: PureSource Ultra II-U Using Replacement Cartridge EPTWFU01

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 Standard 42, Standard 53 and Standard 401.



System tested and certified by NSF International against NSF/ANSI Standard 42, Standard 53 and Standard 401 for the reduction of substances listed below.

Capacity: 200 Gallons (757 Liters) Contaminant Reduction Determined by NSF testing.

Contaminant Reduction	Average Influent	NSF/ANSI specified Challenge Concentration	Avg % Reduction	Average Product Water Concentration	Max Permissible Product Water Concentration	NSF Reduction Requirements	NSF Test Report
Chlorine Taste and Odor	2.0 mg/L	2.0 mg/L ± 10%	97.5%	0.05 mg/L	N/A	≥ 50%	J-00124057
Nominal Particulate Class I, ≥0.5 to < 1.0 µm	9,600,000 pts/mL	At least 10,000 particles/mL	99.9%	23,000 pts/ml	N/A	≥85%	J-00124061
Asbestos	71 MFL	10 <sup>7</sup> to 10 <sup>8</sup> MFL; fibers greater than 10 µm in length	>99%	< 1MLF	N/A	≥99%	J-00124503
Atrazine	0.009 mg/L	0.009 mg/L ± 10%	94.3%	0.0005 mg/L	0.003 mg/L	N/A	J-00124514
Benzene	0.014 mg/L	0.015 mg/L ± 10%	96.3%	0.0005 mg/L	0.005 mg/L	N/A	J-00124500
Carbofuran	0.08 mg/L	0.08 mg/L ± 10%	94%	0.002 mg/L	0.04 mg/L	N/A	J-00124513
Cyst*	92,500 cysts/L	Minimum 50,000 cysts/L	99.99%	<1 cyst/L	N/A	≥99.95%	J-00124062
Endrin	0.006 mg/L	0.006 mg/L ± 10%	96.8%	0.0002 mg/L	0.002 mg/L	N/A	J-00124527
Lead pH @6.5	0.147 mg/L	0.15 mg/L ± 10%	>99.3%	0.001 mg/L	0.010 mg/L	N/A	J-00124063
Lead pH @8.5	0.150 mg/L	0.15 mg/L ± 10%	>99.3%	0.001 mg/L	0.010 mg/L	N/A	J-00124064
Lindane	0.002 mg/L	0.002 mg/L ± 10%	99.1%	0.0002 mg/L	0.0002 mg/L	N/A	J-00124520
Mercury @ pH 6.5	0.006 mg/L	0.006 mg/L ± 10%	96.6%	0.0002 mg/L	0.002 mg/L	N/A	J-00124498
Mercury @ pH 8.5	0.006 mg/L	0.006 mg/L ± 10%	93%	0.0003 mg/L	0.002 mg/L	N/A	J-00124499
O-Dichlorobenzene	1.9 mg/L	1.8 mg/L ±10%	99.9%	0.0005 mg/L	0.6 mg/L	N/A	J-00124528
P-Dichlorobenzene	0.250 mg/L	0.225 mg/L ± 10%	99.8%	0.0005 mg/L	0.075 mg/L	N/A	J-00124502
Tetrachloroethylene	0.014 mg/L	0.015 mg/L ± 10%	96.4%	0.0005 mg/L	0.005 mg/L	N/A	J-00124525
Toxaphene	0.017 mg/L	0.015 mg/L ± 10%	94%	0.001 mg/L	0.003 mg/L	N/A	J-00124501
2,4-D	0.210 mg/L	0.210 mg/L ± 10%	98.9%	0.002 mg/L	0.07 mg/L	N/A	J-00124518
Atenolol	1350 ng/L	200 ng/L ± 20%	99.6%	5.0 ng/L	30 ng/L	N/A	J-00124521
Bisphenol A	2,111 ng/L	2000 ng/L ± 20%	>99.1%	20 ng/L	300 ng/L	N/A	J-00135911
Estrone	152 ng/L	140 ng/L ± 20%	>96.7%	5.0 ng/L	20 ng/L	N/A	J-00135911
Naxopren	140 ng/L	140 ng/L ± 20%	>96.4%	5 ng/L	20 ng/L	N/A	J-00135911
Nonylphenol	1500 ng/L	1400 ng/L ± 20%	>96.7%	50 ng/L	200 ng/L	N/A	J-00135911
Phenytoin	221 ng/L	200 ng/L ± 20%	>95.5%	10 ng/L	30 ng/L	N/A	J-00135911
Trimethoprim	675 ng/L	140 ng/L ± 20%	99.3%	2.0 ng/L	20 ng/L	N/A	J-00124521
<b>**The following Pharmaceutical reduction claims have not been certified by NSF International. Claims tested and verified by independent laboratory:</b>							
Fluoxetine**	845 ng/l	N/A	99.4%	5.0 ng/L	N/A	N/A	J-00124521
Ibuprofen**	1012 ng/L	N/A	85.2%	150 ng/L	N/A	N/A	J-00124523
Progesterone**	945 ng/L	N/A	99.4%	5.5 ng/L	N/A	N/A	J-00124522

\* Based on the use of Cryptosporidium parvum oocysts

The compounds certified under NSF 401 have been deemed as “emerging compounds/incidental contaminants. Emerging compounds/incidental contaminants are those compounds that have been detected in drinking water supplies at trace levels. While occurring at only trace levels, these compounds can affect the public acceptance/perception of drinking water quality.

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Application Guidelines/Water Supply Parameters	
Service Flow	0.65 gpm (2.46 lpm)
Water Supply	Potable Water
Water Pressure	25 -125 psi (172.4– 861.8 kPa)
Water Temperature	33° F - 100° F (0.6° C - 38° C)

It is essential that the manufacturer's recommended installation, maintenance and filter replacement requirements be carried out for the product to perform as advertised. See Installation Manual for Warranty information.

**Note:** While the testing was performed under standard laboratory conditions, actual performance may vary.

Replacement Element: EPTWFU01. For estimated cost of replacement elements please call 877-435-3287 or visit us on the web at <http://www.frigidaire-store.com/waterfilters.html>



### WARNING

To reduce the risk associated with ingestion of contaminants:

- Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before and after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts.

EPA Establishment Number 10350-MN-005

### CAUTION

To reduce the risk associated with property damage due to water leakage or flooding:

- Read and follow all Instructions before installation and use of this system.
- To reduce the risk of water leakage or flooding, and ensure optimal filter performance:
- Change the disposable filter cartridge every six months or sooner if you observe a noticeable reduction in water flow rate.
- Failure to replace the disposable filter cartridge at recommended intervals may lead to reduced filter performance and cracks in the filter housing, causing water leakage or flooding.