

# SYSTEM SPECIFICATION AND PERFORMANCE DATA SHEET

## PureSource Ultra™ Ice & Water Filter System

### APPLICATION GUIDELINES / CONDITIONS OF USE

<b>Water Supply</b>	Municipal or well applications
<b>Water Temp.</b>	Max. 100°F (38°C), Min. 33°F (0.6°C) - For cold water use only
<b>Water Pressure</b>	100 psi Max. 30 psi Min., as measured at the valve inlet
<ul style="list-style-type: none"> <li>The filter cartridge should be replaced at least every six months for the product to perform as advertised. Please refer to the Use and Care Manual for general operation and maintenance requirements. Your refrigerator will have an electronic light on the freezer door dispenser that lights up yellow when the filter is almost ready for replacement and lights up red when the filter must be replaced. The indicator is pressed for approximately 3-10 seconds to reset after replacing the filter cartridge. Please refer to the Use &amp; Care Manual for complete instructions. Flush new cartridge for 3 minutes.</li> <li>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 waters that may contain filterable cysts.</li> <li>While testing was performed under standard laboratory conditions, actual performance may vary. High sediment areas may require more frequent filter cartridge replacement.</li> <li>PureSource Ultra™ Water Filter System will absorb bad tastes and odors in both ice cubes and drinking water.</li> </ul>	

### SYSTEM SPECIFICATIONS

<b>Flow Rate</b>	Ice Maker - 3.4 to 4.3 oz (99 - 125 cc) per 6.3 seconds at 60 psi (as measured at valve inlet) Dispenser - 64 oz per minute (0.5 gpm or 1.89 liters per minute) at 60 psi (as measured at valve inlet)
<b>Capacity</b>	200 gallons (757 liters)
<b>System Construction</b>	Filter Housing Assembly - Polypropylene Plastic Water Storage Tank - Polyethylene Plastic Tubing - Polyethylene Plastic Filter Media - Extruded Carbon block

### REPLACEMENT CARTRIDGE INFORMATION

Replacement Cartridges are available through your local Electrolux dealer by calling the Consumer Care Center at 1-877-808-4195. Order by service part number ULTRAWF.  
Please reference Installation Instructions in the Use & Care Manual for replacing the cartridge and warranty information. Estimated cost for the replacement filter cartridge kit: \$40.00

### PERFORMANCE DATA

MODEL: PureSource Ultra™ Use the replacement cartridge ULTRAWF.



The PureSource Ultra™ system with the ULTRAWF cartridge has been tested according to NSF/ANSI 42/53 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 42/53.

General testwater parameters; pH = 7.5 +/- 0.5 Temp. 20°C +/- 3°C (68°F +/- 5°F) Pressure = 60 psi

Substance	Influent challenge concentration mg/L	Maximum permissible product water concentration (mg/L) or reduction requirement (%)	Average percent reduction	Substance	Influent challenge concentration mg/L	Maximum permissible product water concentration (mg/L) or reduction requirement (%)	Average percent reduction
alachlor	0.04 +/- 10%	0.002	97.7%	heptachlor	0.25	0.0001	*
atrazine	0.009 +/- 10%	0.003	94.7%	heptachlor epoxide	0.0107	0.002	*
benzene	0.015 +/- 10%	0.005	96.6%	hexachlorobutadiene	0.044	0.001	*
carbofuran	0.190	0.001	-	hexachlorocyclopentadiene	0.060	0.000002	*
carbon tetrachloride	0.078	0.0018	-	lead	0.15 +/- 10%	0.010	99.3%
monochlorobenzene	2.0 +/- 10%	0.1	99.9%	lindane	0.002 +/- 10%	0.002	99.1%
chloropicrin	0.015	0.0002	-	mercury	0.006 +/- 10%	0.002	89.9%
2,4-D	0.110	0.0017	-	methoxychlor	0.050	0.0001	*
dimromchloropropane	0.052	0.00002	-	MTBE	0.12 +/- 10%	0.005	92.0%
o-dichlorobenzene	1.8 +/- 10%	0.6	99.9%	pentachlorophenol	0.096	0.001	*
p-dichlorobenzene	0.040	0.001	-	simazine	0.120	0.004	*
1,2-dichloroethane	0.088	0.0048	-	styrene	2.0 +/- 10%	0.1	99.9%
1,1-dichloroethylene	0.083	0.001	-	2,4,5-TP (silvex)	0.270	0.0016	*
cis-1,2-dichloroethylene	0.170	0.0005	-	tetrachloroethylene	0.015 +/- 10%	0.005	96.7%
trans-1,2-dichloroethylene	0.086	0.001	-	toluene	0.078	0.001	*
1,2-dichloropropane	0.080	0.001	-	toxaphene	0.015 +/- 10%	0.003	93.5%
cis-1,3-dichloropropylene	0.079	0.001	-	tribromoacetic acid	0.042	0.001	*
dinoseb	0.17	0.0002	-	1,2,4-trichlorobenzene	0.21 +/- 10%	0.07	99.7%
endrin	0.006 +/- 10%	0.002	96.9%	1,1,1-trichloroethane	0.084	0.0046	*
ethylbenzene	2.1 +/- 10%	0.7	99.9%	1,1,2-trichloroethane	0.15	0.005	*
ethylene dibromide	0.044	0.00002	*	trichloroethylene	0.180	0.0010	*
haloacetoneitriles (HAN): bromochloroacetoneitrile	0.022	0.0005	-	trihalomethanes (includes): chloroform (surrogate chemical)			
dibromoacetoneitrile	0.024	0.0006	-	bromoform	0.300	0.015	*
dichloroacetoneitrile	0.0096	0.0002	-	bromodichloromethane			
trichloroacetoneitrile	0.015	0.0003	-	chlorodibromomethane			
haloketones (HK): 1,1-dichloro-2-propanone	0.0072	0.0001	*	1,1,2,2-tetrachloroethane	0.081	0.001	*
1,1,1-trichloro-2-propanone	0.0082	0.0003	-	xylene	0.070	0.001	*
turbidity	11 +/- 1 NTU	0.5 NTU	99%	chlorine taste and odor	2.0 mg/L +/- 10%	50% minimum	97.6%
				Particulate, Class I particles 0.5 to <1 µm	at least 10,000 particles/mL	85% minimum	99.9%
				asbestos	10 <sup>7</sup> to 10 <sup>8</sup> fibers/L; fibers greater than 10 µm in length	99% minimum	99%
				cyst	minimum 50,000/L	99.95% minimum	99.99%

\* Volatile Organic Chemical (VOC) reduction tested using surrogate per NSF/ANSI 53, 7.2.4. VOC surrogate avg. reduction = 99.8%



State of California Department of Public Health  
**Water Treatment Device**  
**Certificate Number**  
**09-1973**

Date Issued: February 11, 2009 Modified: August 20, 2013 and March 13, 2010

**Trademark/Model Designation**

PureSource Ultra

**Replacement Elements**

ULTRAWF

**Manufacturer: Electrolux Home Products**

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 contaminants:

**Microbiological Contaminants and Turbidity**

Cysts  
 Turbidity

**Inorganic/Radiological Contaminants**

Asbestos  
 Lead  
 Mercury

**Organic Contaminants**

Alachlor	Endrin	Simazine
Atrazine	Ethylbenzene	Styrene
Benzene	EDB	1,1,2,2-Tetrachlorethane
Carbofuran	Haloacetonitriles	Toluene
Carbon Tetrachloride	Bromochloroacetonitrile	Toxaphene
Chlorobenzene	Dichloroacetonitrile	2,4,5-TP (Silvex)
Chloropicrin	Dibromoacetonitrile	Tribromoacetic Acid
2,4-D	Trichloroacetonitrile	1,2,4-Trichlorobenzene
DBCP	Haloketones (HK)	1,1,1-Trichloroethane
o-Dichlorobenzene	1,1-Dichloro-2-Propanone	1,1,2-Trichloroethane
p-Dichlorobenzene	1,1,1-Trichloro-2-Propanone	Trichloroethylene
1,2-Dichloroethane	Heptachlor	Trihalomethanes (THM's)
1,1-Dichloroethylene	Heptachlor Epoxide	Bromodochloromethane
cis-1,2-Dichloroethylene	Hexachlorobutadiene	Bromoform
trans-1,2-Dichloroethylene	Hexachlorocyclopentadiene	Chloroform
1,2-Dichloropropane	Lindane	Chlorodibromomethane
cis-1,3-Dichloropropylene	Methoxychlor	Xylenes
Dinoseb	Pentachlorophenol	

**Rated Service Capacity    200 gallons    Rated Service Flow: 0.65 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.