

# 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
•	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 & Care Manual for complete instructions. Flush new cartridge for 3 minutes.
•	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.
•	While testing was performed under standard laboratory conditions, actual performance may vary. High sediment areas may require more frequent filter cartridge replacement.
•	PureSource Ultra™ Water Filter System will absorb bad tastes and odors in both ice cubes and drinking water.


### 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 - Polycarbonate 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

<b>MODEL:</b> 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	0.0002	*
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%	0.0002	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	*
haloacetonitriles (HAN): bromochloroacetonitrile	0.022	0.0005	-	trihalomethanes (includes): chloroform (surrogate chemical)		0.015	*
dibromoacetonitrile	0.024	0.0006	-	bromoform	0.300		
dichloroacetonitrile	0.0096	0.0002	-	bromodichloromethane			
trichloroacetonitrile	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

**Trademark/Model Designation**

Electrolux Home Products PureSource Ultra

**Replacement Element(s)**

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 (protozoan)

Turbidity

Alachlor  
Atrazine  
Benzene  
Endrin  
Ethylbenzene  
Lindane  
Monochlorobenzene  
VOCs by surrogate  
Alachlor  
Atrazine  
Benzene  
Carbofuran  
Carbon Tetrachloride  
Chlorobenzene  
Chloropicrin  
2,4-D  
DBCP  
o-Dichlorobenzene  
p-Dichlorobenzene  
1,2-Dichloroethane  
1,1-Dichloroethylene  
cis-1,2-Dichloroethylene  
trans-1,2-Dichloroethylene  
1,2-Dichloropropane  
cis-1,3-Dichloropropylene  
Dinoseb

**Organic Contaminants**

Endrin  
Ethylbenzene  
EDB  
Haloacetonitriles (HAN)  
Bromochloroacetonitrile  
Dibromoacetonitrile  
Dichloroacetonitrile  
Trichloroacetonitrile  
Haloketones (HK)  
1,1-Dichloro-2-Propanone  
1,1,1-Trichloro-2-Propanone  
Heptachlor  
Heptachlor Epoxide  
Hexachlorobutadiene  
Hexachlorocyclopentadiene  
Lindane  
Methoxychlor  
Pentachlorophenol

**Inorganic/Radiological Contaminants**

Asbestos

Lead

Mercury

MTBE  
o-dichlorobenzene  
Styrene  
Tetrachloroethylene  
Toxaphene  
Trihalomethanes  
1,2,4-trichlorobenzene

Simazine  
Styrene  
1,1,2,2-Tetrachloroethane  
Tetrachloroethylene  
Toluene  
2,4,5-TP (Silvex)  
Tribromoacetic Acid  
1,2,4-Trichlorobenzene  
1,1,1-Trichloroethane  
1,1,2-Trichloroethane  
Trichloroethylene  
Trihalomethanes (TTHMs)  
Bromodichloromethane  
Bromoform  
Chloroform  
Chlorodibromomethane  
Xylenes

**Rated Service Capacity:** 200 gal

**Rated Service Flow:** 0.5 gpm

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