SYSTEM SPECIFICATION AND PERFORMANCE DATA SHEET
PureSource 2® NGFC-2000 Ice and Water Filter System

APPLICATION GUIDELINES / CONDITIONS OF USE

Water Supply	Municipal or well applications
Water Temp.	Max. 100°F (38°C), Min. 33°F (0.6°C) - For cold water use only
Water Pressure	100 psi (690 kPa) Max. 30 psi (207 kPa) Min., as measured at the valve inlet

- Replace your filter cartridge at least every 6 months for the product to perform as advertised. Please refer to the Use and Care Guide 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 Guide for complete instructions. Flush the 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 2® Water Filter System will absorb bad tastes and odors in both ice cubes and drinking water.

SYSTEM SPECIFICATIONS

Flow Rate	Ice Maker - 3.4 to 4.3 oz (99 - 125 cc) per 6.3 seconds at 60 psi (as measured at valve inlet) Dispenser - 60 oz per minute (0.5 gpm or 1.9 liters per minute) at 60 psi (as measured at valve inlet)
Capacity	400 gallons (1514 liters)
System Construction	Filter Housing Assembly - Polypropylene Plastic Water Storage Tank - Polyethylene Plastic Tubing - Polyethylene Plastic Filter Media - Extruded Carbon Block

REPLACEMENT CARTRIDGE INFORMATION

Replacement FC-100 Cartridges are available through your local Frigidaire dealer by calling the Consumer Care Center at 1-800-944-9044. Please reference Installation Instructions in the Use & Care Manual for replacing the cartridge and warranty information. Estimated cost for the replacement filter cartridge kit: Less than $45.00

PERFORMANCE DATA

MODEL: PureSource 2® NGFC-2000	Use the replacement cartridge listed below.
NSF	The PureSource 2® NGFC-2000 system with the FC-100 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 entering the system, as specified in NSF/ANSI 42/53.
General test water parameters; pH = 7.5 +/- 0.5 Temp. 20°C +/- 3°C (68°F +/- 5°F) Pressure = 60 psi	

Substance Reduction	NSF Standard	NSF Reduction Requirements	Average Influent	Influent Challenge Concentration	Maximum Permissible Product Water Concentration	Maximum Effluent	Average Effluent	Average Percent Reduction	Minimum Percent Reduction
Chlorine taste and odor	42	>/= 50%	1.9 mg/L	2.0 +/- 10%	n/a	0.05 mg/L	0.05 mg/L	97.40%	97.40%
Cyst	53	99.95%	127500 cnt/mL	Min. 50,000	n/a	1 cnt/L	1 cnt/L	99.99%	99.99%
2,4-D	53	n/a	0.222 mg/L	0.210 +/- 10%	0.07 mg/L	0.043 mg/L	0.012 mg/L	94.50%	80.60%
Alachlor	53	n/a	0.385 mg/L	0.04 +/- 10%	0.002 mg/L	0.002 mg/L	0.0012 mg/L	97.00%	95.00%
Atrazine	53	n/a	0.0083 mg/L	0.009 +/- 10%	0.003 mg/L	0.0005 mg/L	0.0005 mg/L	94.00%	94.00%
Lead 8.5 pH	53	n/a	0.147 mg/L	0.15 +/- 10%	0.01 mg/L	0.002 mg/L	0.0012 mg/L	99.10%	98.50%
Lead 6.5 pH	53	n/a	0.142 mg/L	0.15 +/- 10%	0.01 mg/L	0.001 mg/L	0.001 mg/L	99.30%	99.30%
Mercury 8.5 pH	53	n/a	0.006 mg/L	0.006 +/- 10%	0.002 mg/L	0.0019 mg/L	0.0015 mg/L	82.40%	68.20%
Mercury 6.5 pH	53	n/a	0.006 mg/L	0.006 +/- 10%	0.002 mg/L	0.0002 mg/L	0.0002 mg/L	96.50%	96.50%
Lindane	53	n/a	0.0019 mg/L	0.002 +/- 10%	0.0002 mg/L	0.00002 mg/L	0.0002 mg/L	98.90%	98.90%
Toxaphene	53	n/a	0.0155 mg/L	0.015 +/- 10%	0.003 mg/L	0.001 mg/L	0.001 mg/L	93.50%	93.40%
Particulate class I	42	>/= 85%	8,966,666 part./mL	Min. 10,000 part./mL	>/= 85%	14000 part./mL	10050 mL	99.90%	99.80%
Turbidity	53	n/a	11 NTU	11 +/- NTU	0.5 NTU	0.4 NTU	0.1625 NTU	98.50%	96.40%



This filter is certified by the Water Quality Association to WGA/ASPE/ANSI-803 for sustainability.

Ce filtre est certifié par la Water Quality Association conformément à la norme WGA/ASPE/ANSI-803 pour la durabilité.

Este filtro está cefticificado por la Water Quality Association según WGA/ASPE/ANSI-803 por sostenibilidad.

State of California
Department of Health Services

Water Treatment Device
Certificate Number

01 - 1474

Date Issued: April 25, 2001

Date Revised: August 24, 2004

Trademark/Model Designation	**Replacement Elements**
Frigidaire PureSource 2 NGFC-2000	FC-100
Gibson Cool and Clean NGFC-2000	FC-100
Electrolux pureadvantage NGFC-2000	FC-100

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

Organic Contaminants

Alachlor
Atrazine
Lindane
2,4-D
Toxaphene

Inorganic/Radiological Contaminants

Lead
Mercury

Rated Service Capacity: 400 gallons **Rated Service Flow:** 0.5 gpm

Conditions of Certification:

Do not use where water is microbiologically unsafe or with water of unknown quality, except that systems claiming cyst reduction may be used on water containing cysts.