

# PERFORMANCE DATA SHEET

Model: NGRG-2000, PureSource® NGRG-2000, and PureSource® Plus RF-200

## APPLICATION GUIDELINES / CONDITIONS OF USE

Water Supply	Potable Water
Water Temp.	Max. 100°F (38°C), Min. 33°F (0.6°C)
Water Pressure	30 - 100 psi (206.8 - 689.5 kPa)
Service Flow	0.5 gpm (1.9 lpm)

- 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 Use & Care Manual for Warranty information.
- While testing was performed under standard laboratory conditions, actual performance may vary.
- 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 and Standard 53.

## WARNING

### To reduce the risk associated with the ingestion of contaminants:

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

EPA establishment Number 89753-MEX-2

### Installation Instructions:

- Twist off the filter housing, remove the current filter and discard.
- Insert the new filter with the nozzle side up and twist the filter housing securely in place.
- Run water through the dispenser for approximately 3 minutes, or 1.5 gallons, to prime the filter before use. Discard the water

## CAUTION

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

- Read and follow the Use and Care Manual before installation and use of this system.
- Installation and use MUST comply with all state and local plumbing codes.
- Protect from freezing, remove filter cartridge when temperatures are expected to drop below 33°F (0.6°C). The disposable filter cartridge must be replaced every 6 months, at the rated capacity or if a noticeable reduction in flow rate occurs.
- Do not install if water pressure exceeds 100 psi (698 kPa). If your water pressure exceeds 80 psi, you must install a pressure limiting valve. Contact a plumbing professional if you are uncertain how to check your water pressure.
- Do not install where water hammer conditions may occur. If water hammer conditions exist you must install a water hammer arrester. Contact a plumbing professional if you are uncertain how to check for this condition.
- DO NOT install on hot water supply lines. The maximum operating water temperature of this filter system is 100°F (37.8°C)

## REPLACEMENT CARTRIDGE INFORMATION

Replacement Element: WFCB-P200 (without Performance indicator) or WFCB-P400 (with Performance Indicator) available through your local appliance dealer. For estimated cost of replacement elements please call 1-800-374-4432 or visit us on the web at Frigidaire.com.

## PERFORMANCE DATA

MODEL: NGRG-2000, PureSource® NGRG-2000, and PureSource® Plus RF-200. Use the replacement element WFCB-P200 (without Performance Indicator) or WFCB-P400 (with Performance Indicator).



WFCB-P200 and WFCB-P400 are certified by IAPMO R&T against NSF/ANSI Standard 42 and Standard 53 for the reduction of substances listed below.

## SYSTEM SPECIFICATIONS

Capacity	WFCB-P200 gallons (757 liters) WFCB-P400 gallons (1514 liters)
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Substance Reduction	Average Influent	NSF/ANSI Specified Challenge Concentration	Avg% Reduction	Avg Product Water Concentration	Max Permissible Product Water Concentration	NSF Reduction Requirements	NSF Test Report
Chlorine Taste and Odor	1.955 mg/L	2.0 mg/L ± 10%	95.3%	0.076 mg/L	N/A	≥ 50%	J-00302697
Nominal Particulate Class I, ≥ 0.5 to < 1.0 µm	4,800,000 particles/mL	At least 10,000 particles/mL	99.8%	10,150 particles/mL		≥ 85%	J-00305178
Cyst*	137,500 cysts/L	Minimum 50,000 cysts/L	99.99%	1 cyst/L		≥ 99.95%	J-00302701
Turbidity	11.8 NTU	II ± INTU	98.4%	0.18 NTU	0.5 NTU 0.010 mg/L N/A	0.5 NTU	J-00305180
Lead pH @6.5	0.147 mg/L	0.15 mg/L ± 10%	99.3%	0.00102 mg/L		0.010 mg/L	J-00302702
Lead pH @8.5	0.155 mg/L		98.3%	0.00264 mg/L		0.003 mg/L	J-00305720
Atrazine	0.0086 mg/L	0.009 mg/L ± 10%	91.7%	0.00048 mg/L		0.002 mg/L	J-00302700
Lindane	0.0027 mg/L	0.002 mg/L ± 10%	96.4%	0.000063 mg/L		0.0002 mg/L	J-00302704
2,4-D	0.203 mg/L	0.210 mg/L ± 10%	86.5%	0.0275 mg/L		0.07 mg/L	J-00307635

\* Based on the use of Cryptosporidium parvum oocysts

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