



# Performance Data Sheet

## Filtration System GXK295JNN using filter FQK2J

- This System has been tested according to NSF/ANSI 42, 53, and 401 for the 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, and 401.
- Actual performance may vary with local water conditions.
- Product certified by NSF International which requires retesting of the product every five years for materials safety, structural integrity, and performance claims.

**⚠WARNING:** Do not use with water that is microbiologically unsafe or with water of unknown quality without adequate disinfection before or after the system.

Substance	Influent challenge concentration	Reduction Requirement	Maximum permissible product water concentration	Average % Reduction	NSF Test Report
Chlorine Taste and Odor	2.0 mg/L ± 10%	≥ 50%	N/A	97.2%	J-00171541
Particulate Class I particles 0.5 to <1.0 µm	At least 10,000 particles/mL	≥85%	N/A	93.3%	J-00175870
Atrazine	0.009 mg/L ± 10%	N/A	0.003 mg/L	94.5%	J-00171550
Toxaphene	0.015 mg/L ± 10%	N/A	0.003 mg/L	>93.1%	J-00171561
Lindane	0.002 mg/L ± 10%	N/A	0.0002 mg/L	98.5%	J-00171554
Lead @ 6.5 pH	0.15 mg/L ± 10%	N/A	0.010 mg/L	>99.3%	J-00171568
Lead @ 8.5 pH	0.15 mg/L ± 10%	N/A	0.010 mg/L	98.7%	J-00178805
Mercury @ pH 6.5	0.006 mg/L ± 10%	N/A	0.002 mg/L	96.2%	J-00171575
Mercury @ pH 8.5	0.006 mg/L ± 10%	N/A	0.002 mg/L	81.5%	J-00171577
Atenolol	200 ± 20% ng/L	N/A	30 ng/L	>95.0%	J-00171578
Carbamazepine	1400 ± 20% ng/L	N/A	200 ng/L	93.1%	J-00171578
Trimethoprim	140 ± 20% ng/L	N/A	20 ng/L	>96.5%	J-00171578
Linuron	140 ± 20% ng/L	N/A	20 ng/L	>96.3%	J-00171578
Estrone	140 ± 20% ng/L	N/A	20 ng/L	95.0%	J-00171580
Bisphenol A	2000 ± 20% ng/L	N/A	300 ng/L	94.8%	J-00171580
Nonyl phenol	1400 ± 20% ng/L	N/A	200 ng/L	95.3%	J-00171580

Tested using a flow rate of 1.1 gpm (4.16 l/min); pressure of 60 psig; pH of 7.5 ± 0.5; temp. of 68° ± 5°F (20° ± 3°C)

### Operating Specifications

Capacity: certified for up to 300 gallons (1136 liters)  
 Pressure requirement: 35–125 psi (2.4–8.6 bar)  
 Temperature: 33–100°F (0.6–38°C)  
 Flow rate: 1.0 gpm (3.79 l/min)  
 Turbidity: < 1 NTU

Testing was performed under standard laboratory conditions; actual performance may vary.

**NOTE:** Substances reduced are not necessarily in your water. Filter must be maintained according to manufacturer’s instructions, including replacement of filter cartridges.

### Replacement Filter Canisters/Estimated Replacement Costs

FQK2J—Replacement filter canister \$45-55

Replace filter every 300 gallons (1136 liters) or 6 months whichever occurs first.

### GE Filtration System Warranty

One-Year Limited Warranty.

For additional warranty information and replacement parts, visit [pfisterfaucets.com/support](http://pfisterfaucets.com/support) or call 1-800-PFAUCET (732-8238)