

Performance Data Sheet


For Faucet Unit Model No. FM2000B, FM3333B, FM2100B, FM2500V, FM2700G, FM2800N, FM3700B, FM4000B, PFM100B, PFM150W, PFM200B, PFM222B, PFM244W, PFM270G, PFM300V, PFM310M, PFM350V, PFM360F, PFM400H, PFM400HC, PFM410F, PFM420W, PFM450S, PFM800HX. Replacement Filter Model No. RF3375™ and RF9999™. These systems have been tested according to NSF/ANSI 42, 53 and 401 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 and 401. (reduction claims for organic chemicals included by chloroform surrogate testing). Filter Capacity for Faucet Mount Models is 100 Gallons. The rated service flow for Faucet Mount Filter Models is 0.52 gallons per minute. The maximum usable water temperature is 82°F (28°C). The minimum usable water temperature is 34°F (1°C). The maximum working pressure is 100psig. The minimum working pressure is 20psig. See owner's manual for more information. While testing was performed under standard laboratory conditions, actual performance may vary.

Filters	<div><div>RF9999™ PUR PLUS Filter</div><div></div></div>	<div><div>RF3375™ PUR Filter</div><div></div></div>
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Substance	PUR Reduction Data	NSF/ANSI Standard Requirements	
	Average % Reduction	Influent challenge concentration (mg/L)	% Reduction Requirement / Maximum permissible product water concentration (mg/L)
Standard 42 - Aesthetic Effects			
Chlorine Taste and Odor	98.71%	2.0 mg/L ± 10%	≥ 50%
Nominal Particulate Class I particles 0.5 to <1 µm	99.65%	at least 10,000 particles/mL	≥ 85%
Standard 53 - Health Effects			
Lead (pH6.5)	99.70%	0.15 ± 10%	0.005
Lead (pH8.5)	99.60%	0.15 ± 10%	0.005
Mercury (pH6.5)	78.59%	0.006 ± 10%	0.002
Mercury (pH8.5)	81.58%	0.006 ± 10%	0.002
Total PFAS	99.92%	0.00216 ± 20%	0.00002
VOC (chloroform surrogate)	99.51%	0.300 ± 10%	≥95%
Standard 401 - Emerging Compounds†		Influent challenge concentration (ng/L)	Maximum Permissible Product Water concentration (ng/L)
Atenolol	99.35%	200 ± 20%	30
Bisphenol A	99.50%	2000 ± 20%	300
Carbamazepine	99.23%	1400 ± 20%	200
DEET	97.97%	1400 ± 20%	200
Estrone	99.33%	140 ± 20%	20
Ibuprofen	97.18%	0.0004 ± 20%	0.00006
Linuron	99.31%	140 ± 20%	20
Meprobamate	94.93%	400 ± 20%	60
Metolachlor	99.29%	1400 ± 20%	200
Microplastics	99.65%	At least 10,000 particles/mL	≥85%
Naproxen	99.20%	0.00014 ± 20%	0.00002
Nonyl Phenol	99.27%	1400 ± 20%	200
Phenytol	98.63%	0.0002 ± 20%	0.00003
TCPP	92.91%	5000 ± 20%	700
Trimethoprim	99.30%	140 ± 20%	20

Substance	Chemical Reduction %	Influent challenge concentration (mg/L)	Maximum permissible product water concentration (mg/L)
Alachlor	>98%	0.050	0.001
Atrazine	>97%	0.100	0.003
Benzene	>99%	0.081	0.001
Carbofuran	>99%	0.190	0.001
Carbon tetrachloride	98%	0.078	0.0018
Chlorobenzene	99.9%	0.077	0.001
Chloropicrin	99%	0.015	0.0002
2,4-D	98%	0.110	0.0017
Dibromochloropropane (DBCP)	>99%	0.052	0.00002
o-Dichlorobenzene	>99%	0.080	0.001
p-Dichlorobenzene	>98%	0.040	0.001
1,2-Dichloroethane	95%	0.088	0.0048
1,1-Dichloroethylene	>99%	0.083	0.001
cis-1,2-Dichloroethylene	>99%	0.170	0.0005
trans-1,2-Dichloroethylene	>99%	0.086	0.001
1,2-Dichloropropane	>99%	0.080	0.001
cis-1,3-Dichloropropylene	>99%	0.079	0.001
Dinoseb	99%	0.170	0.0002
Endrin	99%	0.053	0.00059
Ethylbenzene	>99%	0.088	0.001
Ethylene dibromide (EDB)	>99%	0.044	0.00002
Haloacetonitriles (HAN): Bromochloroacetonitrile Dibromoacetonitrile Dichloroacetonitrile Trichloroacetonitrile	98% 98% 98% 98%	0.022 0.024 0.0096 0.015	0.0005 0.0006 0.0002 0.0003
Haloketones (HK): 1,1-Dichloro-2-propanone 1,1,1-Trichloro-2-propanone	99% 96%	0.0072 0.0082	0.0001 0.0003
Heptachlor	96%	0.025	0.00001
Heptachlor epoxide	98%	0.0107	0.0002
Hexachlorobutadiene	>98%	0.044	0.001
Hexachlorocyclopentadiene	>99%	0.060	0.000002
Lindane	>99%	0.055	0.00001
Methoxychlor	>99%	0.050	0.0001
Pentachlorophenol	>99%	0.096	0.001
Simazine	>97%	0.120	0.004
Styrene	>99%	0.150	0.0005
1,1,2,2-Tetrachloroethane	>99%	0.081	0.001
Tetrachloroethylene	>99%	0.081	0.001
Toluene	>99%	0.078	0.001
2,4,5-TP (silvex)	99%	0.270	0.0016
Tribromoacetic acid	>98%	0.042	0.001
1,2,4-trichlorobenzene	>99%	0.160	0.0005
1,1,1-trichloroethane	95%	0.084	0.0046
1,1,2-trichloroethane	>99%	0.150	0.0005
Trichloroethylene	>99%	0.180	0.0010
Trihalomethanes (includes): Chloroform (surrogate chemical) Bromoform Bromodichloromethane Chlorodibromomethane	95%	0.300	0.015
Xylenes (total)	>99%	0.070	0.001

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Certified by IAPMO R&T to NSF/ANSI 42, 53, 401 for the reduction of the claims specified in the performance data sheet.

Like other leading brands, PUR does not filter microbes.\*

Distributed by Kaz USA, Inc., a Helen of Troy company, 400 Donald Lynch Boulevard, Marlborough, MA 01752. Call Consumer Relations 1-800-PUR-LINE (1-800-787-5463) for assistance.

\* As of 9/1/25 Brita® and ZeroWater® were not certified to filter microbes. Brita® is a trademark of Brita LP. ZeroWater® is a trademark of Zero Technologies, LLC.

† NSF Standard 401 has been deemed as “incidental contaminants/emerging compounds.” Incidental contaminants are those compounds that have been detected in drinking water supplies at trace levels. While occurring at only trace levels, these compounds can affect the public acceptance/perception of drinking water quality.

The contaminants or other substances removed or reduced by this water filter are not necessarily in all users' water. This PUR Faucet Mount Filter is not intended to purify water. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Individuals requiring water of certain microbiological purity should consult their physician.