Performance Data Sheet

For Faucet Unit Model No. FM-2000B, FM-3333B, FM2100B, FM2500V, FM2700G, FM2800N, FM-3700B, FM-4000B, PFM100B, PFM150W, PFM200B, PFM222B, PFM244W, PFM270G, PFM300V, PFM310M, PFM350V, PFM360F, PFM400H, PFM400HC, PFM410F, PFM420W, PFM450S, PFM800HX. Replacement Filter Model No. RF-3375™ and RF-9999™. 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.
VOC (reduction claims for organic chemicals included by chloroform surrogate testing)

Performance Data Sheet	RF-9999™ PUR PLUS Filter 	RF-3375™ PUR Filter 

Substance	PUR Reduction data	NSF/ANSI Standard Requirements	
	Overall % Reduction	Influent challenge concentration (mg/L)	% Reduction Requirement / Maximum permissible product water concentration (mg/L)
Standard 42 - Aesthetic Effects			
Chlorine Taste and Odor	> 97.4%	2.0 mg/L ± 10%	≥ 50%
Nominal Particulate Class I particles 0.5 to <1 µm	99.1%	at least 10,000 particles/mL	≥ 85%
Standard 53 - Health Effects			
Asbestos	> 99%	107 to 108 fibers/L; fibers greater than 10 µm in length	99%
2 ,4-D	99.9%	0.210 ± 10%	0.07
2,4, 5-TP (Silvex)	97.5%	0.15 ± 10%	0.05
Atrazine	> 93.9%	0.009 ± 10%	0.003
Benzene	> 96.5%	0.015 ± 10%	0.005
Carbofuran	97.0%	0.08 ± 10%	0.04
Carbon Tetrachloride	> 96.6%	0.015 ± 10%	0.005
Chlordane	> 99.5%	0.04 ± 10%	0.002
Endrin	> 96.4%	0.006 ± 10%	0.002
Ethylbenzene	> 99.9%	2.1 ± 10%	0.7
Heptachlor Epoxide	> 99.5%	0.004 ± 10%	0.0002
Lead (pH6.5)	> 99.7%	0.15 ± 10%	0.005
Lead (pH8.5)	98.70%	0.15 ± 10%	0.005
Lindane	> 99%	0.002 ± 10%	0.0002
Mercury (pH6.5)	> 96.7%	0.006 ± 10%	0.002
Mercury (pH8.5)	> 96.8%	0.006 ± 10%	0.002
Methoxychlor	99.9%	0.12 ± 10%	0.04
Chlorobenzene	> 99.9%	2.0 ± 10%	0.1
o-Dichlorobenzene	> 99.9%	1.8 ± 10%	0.6
Simazine	97.9%	0.012 ± 10%	0.004
Styrene	99.8%	2.0 ± 10%	0.1
Tetrachloroethylene	> 96.4%	0.015 ± 10%	0.005
Toluene	99.8%	3.0 ± 10%	1
Toxaphene	> 93.2%	0.015 ± 10%	0.003
Trichloroethylene	> 99.8%	0.300 ± 10%	0.005
TTHM	98.3%	0.45 ± 20%	0.080
VOC (chloroform surrogate)	99.6%	0.300	0.015
Standard 401 - Emerging Compounds†			
Atenolol	>95.6%	200 ± 20%	30
Bisphenol A	>99.1%	2000 ± 20%	300
Carbamazepine	>98.7%	1400 ± 20%	200
DEET	98.7%	1400 ± 20%	200
Estrone	>96.4%	140 ± 20%	20
Linuron	>96.8%	140 ± 20%	20
Meprobamate	95.0%	400 ± 20%	60
Metolachlor	98.4%	1400 ± 20%	200
Nonyl Phenol	>96.7%	1400 ± 20%	200
TCEP	>98.1%	5000 ± 20%	700
TCPP	>98.1%	5000 ± 20%	700
Trimethoprim	>96.8%	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

* As of 10/4/22 Brita and Zerowater were not certified to filter microbes.

† 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.

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

www.PUR.com

Performance Data Sheet

For Faucet Unit Model No. FM-2000B, FM-3333B, FM2100B, FM2500V, FM2700G, FM2800N, FM-3700B, FM-4000B, PFM100B, PFM150W, PFM200B, PFM222B, PFM244W, PFM270G, PFM300V, PFM310M, PFM350V, PFM360F, PFM400H, PFM400HC, PFM410F, PFM420W, PFM450S, PFM800HX. Replacement Filter Model No. RF-3375™ and RF-9999™. 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. VOC (reduction claims for organic chemicals included by chloroform surrogate testing)

Performance Data Sheet	RF-9999™ PUR PLUS Filter 	RF-3375™ PUR Filter 

Substance	PUR Reduction data	NSF/ANSI Standard Requirements	
	Overall % Reduction	Influent challenge concentration (mg/L)	% Reduction Requirement / Maximum permissible product water concentration (mg/L)
Standard 42 - Aesthetic Effects			
Chlorine Taste and Odor	> 97.4%	2.0 mg/L ± 10%	≥ 50%
Nominal Particulate Class I particles 0.5 to <1 µm	99.1%	at least 10,000 particles/mL	≥ 85%
Standard 53 - Health Effects			
Asbestos	> 99%	107 to 108 fibers/L; fibers greater than 10 µm in length	99%
2 ,4-D	99.9%	0.210 ± 10%	0.07
2,4, 5-TP (Silvex)	97.5%	0.15 ± 10%	0.05
Atrazine	> 93.9%	0.009 ± 10%	0.003
Benzene	> 96.5%	0.015 ± 10%	0.005
Carbofuran	97.0%	0.08 ± 10%	0.04
Carbon Tetrachloride	> 96.6%	0.015 ± 10%	0.005
Chlordane	> 99.5%	0.04 ± 10%	0.002
Endrin	> 96.4%	0.006 ± 10%	0.002
Ethylbenzene	> 99.9%	2.1 ± 10%	0.7
Heptachlor Epoxide	> 99.5%	0.004 ± 10%	0.0002
Lead (pH6.5)	> 99.7%	0.15 ± 10%	0.005
Lead (pH8.5)	98.70%	0.15 ± 10%	0.005
Lindane	> 99%	0.002 ± 10%	0.0002
Mercury (pH6.5)	> 96.7%	0.006 ± 10%	0.002
Mercury (pH8.5)	> 96.8%	0.006 ± 10%	0.002
Methoxychlor	99.9%	0.12 ± 10%	0.04
Chlorobenzene	> 99.9%	2.0 ± 10%	0.1
o-Dichlorobenzene	> 99.9%	1.8 ± 10%	0.6
Simazine	97.9%	0.012 ± 10%	0.004
Styrene	99.8%	2.0 ± 10%	0.1
Tetrachloroethylene	> 96.4%	0.015 ± 10%	0.005
Toluene	99.8%	3.0 ± 10%	1
Toxaphene	> 93.2%	0.015 ± 10%	0.003
Trichloroethylene	> 99.8%	0.300 ± 10%	0.005
TTHM	98.3%	0.45 ± 20%	0.080
VOC (chloroform surrogate)	99.6%	0.300	0.015
Standard 401 - Emerging Compounds†			
Atenolol	>95.6%	200 ± 20%	30
Bisphenol A	>99.1%	2000 ± 20%	300
Carbamazepine	>98.7%	1400 ± 20%	200
DEET	98.7%	1400 ± 20%	200
Estrone	>96.4%	140 ± 20%	20
Linuron	>96.8%	140 ± 20%	20
Meprobamate	95.0%	400 ± 20%	60
Metolachlor	98.4%	1400 ± 20%	200
Nonyl Phenol	>96.7%	1400 ± 20%	200
TCEP	>98.1%	5000 ± 20%	700
TCPP	>98.1%	5000 ± 20%	700
Trimethoprim	>96.8%	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

* As of 10/4/22 Brita and Zerowater were not certified to filter microbes.

† 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.

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

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Performance Data Sheet

For Pitchers Model Nos. PPT700X[1], PPT711X[1], PPT111X[1], PPT001X[1], PPT120X[1], PPT002X[1], PPT003X[1], PPT004X[1], CR1100X[1], CR1111X[1], DS1800X[1], DS1811X[1], PDI4000X[1], PDS1820X[1] and Replacement Filter Model Nos. PPF951K™ and PPF900Z™. 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.

Performance Data Sheet	**PPF951K™** PUR PLUS Filter 	**PPF900Z™** PUR Filter 		
Substance	PUR Reduction data		NSF/ANSI Standard Requirements	
	Overall % Reduction	Overall % Reduction	Influent challenge concentration (mg/L)	% Reduction Requirement/Maximum permissible product water concentration (mg/L)
Table 1.1 Standard 53 - certified by WQA to the NSF/ANSI Standard				
Lead (pH8.5)	99.3%	Not Certified	0.15 ± 10%	0.005
Lead (pH6.5)	98.5%	Not Certified	0.15 ± 10%	0.005
Table 1.2 NSF/ANSI Standard 42 - Aesthetic Effects				
Chlorine (Taste & Odor)	97.50%	97.50%	2.0 mg/L ± 10%	≥50%
Nominal Particulate (Class I) (Class I, particles 0.5 to <1µm)	96.8%	Not Certified	At least 10,000 particles/mL	≥85%
Nominal Particulate (Class VI particles 50 to 80µm)	Not Certified	99.6%	At least 1,000 particles/mL	≥85%
Zinc	92.70%	63.3%	10 mg/L ± 10%	5 mg/L
Table 1.3 NSF/ANSI Standard 53 - Health Effects				
Atrazine	87.2%	Not Certified	0.009 ± 10%	0.003
Benzene	>96.8%	86.4%	0.015 ± 10%	0.005
Cadmium (pH6.5)	98.9%	90.2%	0.03 ± 10%	0.005
Cadmium (pH8.5)	>99.3%	86.7%	0.03 ± 10%	0.005
Carbon Tetrachloride	>96.8%	Not Certified	0.015 ± 10%	0.005
Copper (pH6.5)	99.3%	85.7%	3.0 ± 10%	1.3
Copper (pH8.5)	95.9%	90.1%	3.0 ± 10%	1.3
Ethylbenzene	96.2%	96.2%	2.1 ± 10%	0.7
Mercury (pH6.5)	>96.4%	96.5%	0.006 ± 10%	0.002
Mercury (pH8.5)	>96.4%	88.8%	0.006 ± 10%	0.002
Methoxychlor	Not Certified	81.1%	0.12 ± 10%	0.04
Simazine	>98.3%	Not Certified	0.012 ± 10%	0.004
Tetrachloroethylene	Not Certified	92.5%	0.015 ± 10%	0.005
Toluene	83.7%	89.40%	3.0 ± 10%	1
Xylene	87.6%	87.6%	30 ± 10%	10
Table 1.4 Standard 401 - Emerging Compounds[†]				
Bisphenol A	>99.0%	Not Certified	0.002 ± 20%	0.0003
Estrone	>96.3%	Not Certified	0.00014 ± 20%	0.00002
Ibuprofen	95.5%	Not Certified	0.0004 ± 20%	0.00006
Linuron	Not Certified	94.5%	0.00014 ± 20%	0.00002
Naproxen	>96.8%	Not Certified	0.00014 ± 20%	0.00002
Nonyl Phenol	>95.8%	Not Certified	0.0014 ± 20%	0.0002
Phenytoin	>95.8%	Not Certified	0.0002 ± 20%	0.00003
Trimethoprim	Not Certified	94.3%	0.00014 ± 20%	0.00002

* As of 10/4/22 Brita and Zerowater were not certified to filter microbes.

[†] 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.

X[1] Available Colors: C, Z, or W (Classic White), G (Aqua), I (Pearl), K (Oasis), L (Lime), M (Sage), O (Ocean), P (Blush), Q (Terracotta), U (Plum), B (Smoke).

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Performance Data Sheet

For Pitchers Model Nos. PPT700X[1], PPT711X[1], PPT111X[1], PPT001X[1], PPT120X[1], PPT002X[1], PPT003X[1], PPT004X[1], CR1100X[1], CR1111X[1], DS1800X[1], DS1811X[1], PDI4000X[1], PDS1820X[1] and Replacement Filter Model Nos. PPF951K™ and PPF900Z™. 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.

Performance Data Sheet	**PPF951K™** PUR PLUS Filter 	**PPF900Z™** PUR Filter 		
Substance	PUR Reduction data		NSF/ANSI Standard Requirements	
	Overall % Reduction	Overall % Reduction	Influent challenge concentration (mg/L)	% Reduction Requirement/Maximum permissible product water concentration (mg/L)
Table 1.1 Standard 53 - certified by WQA to the NSF/ANSI Standard				
Lead (pH8.5)	99.3%	Not Certified	0.15 ± 10%	0.005
Lead (pH6.5)	98.5%	Not Certified	0.15 ± 10%	0.005
Table 1.2 NSF/ANSI Standard 42 - Aesthetic Effects				
Chlorine (Taste & Odor)	97.50%	97.50%	2.0 mg/L ± 10%	≥50%
Nominal Particulate (Class I) (Class I, particles 0.5 to <1µm)	96.8%	Not Certified	At least 10,000 particles/mL	≥85%
Nominal Particulate (Class VI particles 50 to 80µm)	Not Certified	99.6%	At least 1,000 particles/mL	≥85%
Zinc	92.70%	63.3%	10 mg/L ± 10%	5 mg/L
Table 1.3 NSF/ANSI Standard 53 - Health Effects				
Atrazine	87.2%	Not Certified	0.009 ± 10%	0.003
Benzene	>96.8%	86.4%	0.015 ± 10%	0.005
Cadmium (pH6.5)	98.9%	90.2%	0.03 ± 10%	0.005
Cadmium (pH8.5)	>99.3%	86.7%	0.03 ± 10%	0.005
Carbon Tetrachloride	>96.8%	Not Certified	0.015 ± 10%	0.005
Copper (pH6.5)	99.3%	85.7%	3.0 ± 10%	1.3
Copper (pH8.5)	95.9%	90.1%	3.0 ± 10%	1.3
Ethylbenzene	96.2%	96.2%	2.1 ± 10%	0.7
Mercury (pH6.5)	>96.4%	96.5%	0.006 ± 10%	0.002
Mercury (pH8.5)	>96.4%	88.8%	0.006 ± 10%	0.002
Methoxychlor	Not Certified	81.1%	0.12 ± 10%	0.04
Simazine	>98.3%	Not Certified	0.012 ± 10%	0.004
Tetrachloroethylene	Not Certified	92.5%	0.015 ± 10%	0.005
Toluene	83.7%	89.40%	3.0 ± 10%	1
Xylene	87.6%	87.6%	30 ± 10%	10
Table 1.4 Standard 401 - Emerging Compounds†				
Bisphenol A	>99.0%	Not Certified	0.002 ± 20%	0.0003
Estrone	>96.3%	Not Certified	0.00014 ± 20%	0.00002
Ibuprofen	95.5%	Not Certified	0.0004 ± 20%	0.00006
Linuron	Not Certified	94.5%	0.00014 ± 20%	0.00002
Naproxen	>96.8%	Not Certified	0.00014 ± 20%	0.00002
Nonyl Phenol	>95.8%	Not Certified	0.0014 ± 20%	0.0002
Phenytoin	>95.8%	Not Certified	0.0002 ± 20%	0.00003
Trimethoprim	Not Certified	94.3%	0.00014 ± 20%	0.00002

* As of 10/4/22 Brita and Zerowater were not certified to filter microbes.

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X[1] Available Colors: C, Z, or W (Classic White), G (Aqua), I (Pearl), K (Oasis), L (Lime), M (Sage), O (Ocean), P (Blush), Q (Terracotta), U (Plum), B (Smoke).

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