

Performance Data Sheet

For Pitchers Model Nos. PPT700X, PPT710X, PPT110X, PPT001X, PPT120X, PPT002X, CR1100X, CR1110X, DS1800X, DS1810X, PDI4000X, PDS1820X and Replacement Filter Model Nos. CRF-950Z 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	CRF-950Z PUR PLUS Filter	PPF900Z™ PUR Filter		
	PUR Filter Reduction Data		NSF/ANSI Standard Requirements	
Substance	Overall % Reduction	Overall % Reduction	Influent challenge concentration (mg/L)	% Reduction Requirement/Maximum permissible product water concentration (mg/L)
Table 1.2 NSF/ANSI Standard 42 - Aesthetic Effects				
Chlorine (Taste & Odor)	97.5%	97.5%	2.0 mg/L ± 10%	≥50%
Nominal Particulate (Class I) (Class I, particles 0.5 to <1µm)	99.8%	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				
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
Mercury (pH6.5)	>96.4%	96.5%	0.006 ± 10%	0.002
Mercury (pH8.5)	>96.4%	88.8%	0.006 ± 10%	0.002
Simazine	>98.3%	Not Certified	0.012 ± 10%	0.004
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
Linuron	94.5%	94.5%	0.00014 ± 20%	0.00002
Microplastics	99.8%	Not Certified	At least 10,000 particles/mL	≥85%
Nonyl Phenol	>95.8%	Not Certified	0.0014 ± 20%	0.0002
Trimethoprim	94.3%	94.3%	0.00014 ± 20%	0.00002

* As of 5/1/23 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.

XI 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).