

## ZeroWater® ZP-001 PERFORMANCE DATA SHEET

**IMPORTANT NOTICE:** Read this Performance Data Sheet and compare the capabilities of this unit with your actual water treatment needs. It is recommended that before purchasing a water treatment unit you have your water supply tested to determine your actual water treatment needs. All contaminants reduced by this water treatment device are not necessarily in your water supply. While testing was performed under standard laboratory conditions, actual performance may vary.

This system has been tested according to NSF/ANSI 42 and NSF/ANSI 53 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 the relevant standard.



**SYSTEM**

This system has been tested and certified by NSF International under NSF/ANSI Standards 53 or 42 for the reduction of substances in the table to the right.

SUBSTANCE	Overall Percent Reduction	Influent Challenge Concentration (mg/L)	Maximum Effluent Concentration (mg/L)	Maximum Permissible Effluent Concentration (mg/L)
<b>NSF/ANSI Standard 53 - Health Effects</b>				
Chromium, Tri and Hexavalent, pH 6.5	99.6	0.3 ± 10%	0.003	0.050
Chromium, Tri and Hexavalent, pH 8.5	99.0	0.3 ± 10%	0.012	0.050
Lead, pH 6.5	99.3	0.15 ± 10%	0.001	0.010
Lead, pH 8.5	98.2	0.15 ± 10%	0.012	0.010
Mercury, pH 6.5	>96.8	0.006 ± 10%	0.002	0.002
Mercury, pH 8.5	>96.8	0.006 ± 10%	0.002	0.002
<b>NSF/ANSI Standard 42 - Aesthetic Effects</b>				
Chlorine	91.7	2.0 ± 10%	0.82	50% of Influent
Hydrogen Sulfide	98.9	1.0 ± 10%	0.01	0.05

Rated service life is 16 gallons. It is recommended to change the filter with replacement element ZF-201 at this point. Service flow rate is 2.5 gallons per day. Operating temperature is 40-95F. This water treatment device is intended only for use with potable water. Do not use water that is microbiologically unsafe or of unknown quality without proper disinfection before or after the system.

Zero Technologies, LLC warrants to the consumer that for the period of ninety (90) days from the date of purchase, the ZeroWater® pitcher (except for the filter cartridge which is warranted for 30 days) against all defects in materials due to any manufacturing defects, and workmanship, when used in compliance with the Owner's Manual. During this 90-day period, if you discover that any parts of the pitcher are damaged or broken, we will replace the parts free of charge by calling 1-800-503-2939 in the United States. The warrantor assumed no responsibility for incidental or consequential damages; for damages arising out of misuse of the product or the use of any unauthorized attachment. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. To the extent permitted by local law, this warranty is in lieu of any other warranty, express or implied, including any implied warranty of merchantability or fitness and precludes any other obligation on the part of the manufacturer, distributor or dealer, including any liability for special, incidental or consequential damages.