

Refrigerator Water Filter Models: F-8, G-4, L-3, L-4, L-5

This system has been tested and certified against NSF/ANSI Standard 42, 53, 372, 401, P473 and CSA B483.1 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 Standards 42, 53, 372, 401, P473 and CSA B483.1.

| Contaminant | % of reduction | Influent Concentration | Max Allowable |
|--|----------------|------------------------|---|
| NSF/ANSI 42 - AESTHETIC EFFECTS | | | |
| CHLORINE ¹ | >97% | 2.0 mg/L | 1.0 mg/L |
| NSF/ANSI 53 - HEALTH EFFECTS | | | |
| 1,1-DCE (see 1,1-DICHLOROETHYLENE) ^{6*} | >99% | 0.083 | 0.001 |
| 1,1-DICHLOROETHYLENE (1,1-DCE) ^{6*} | >99% | 0.083 | 0.001 |
| 1,1,1-TCA (see 1,1,1-TRICHLOROETHANE) ^{6*} | 95% | 0.084 | 0.0046 |
| 1,1,1-TRICHLOROETHANE (1,1,1-TCA) ^{6*} | 95% | 0.084 | 0.0046 |
| 1,1,2-TRICHLOROETHANE ^{6*} | >99% | 0.150 | 0.0005 |
| 1,2-DCA (see 1,2-DICHLOROETHANE) ^{6*} | 95% | 0.088 | 0.0048 |
| 1,2-DICHLOROPROPANE (Propylene Dichloride) ^{6*} | >99% | 0.080 | 0.001 |
| 1,2-DICHLOROETHANE (1,2-DCA) ^{6*} | 95% | 0.088 | 0.0048 |
| 1,1,2,2-TETRACHLOROETHANE ^{6*} | >99% | 0.081 | 0.001 |
| 1,2,4-Trichlorobenzene ⁷ | >99% | 0.215 | 0.07 |
| 2,4-D ^{6*} | 98% | 0.110 | 0.0017 |
| 2,4,5-TP (Silvex) ^{6*} | 99% | 0.270 | 0.0016 |
| ALACHLOR ^{6*} | >98% | 0.050 | 0.001 |
| Asbestos ^{6*} | 99.98% | 189 MFL | 99% |
| ATRAZINE ^{6*} | >97% | 0.100 | 0.003 |
| BENZENE ^{6*} | >99% | 0.081 | 0.001 |
| BROMODICHLOROMETHANE (TTHM) ^{6*} | >99.8% | 0.300 | 0.015 |
| BROMOFORM (TTHM) ^{6*} | >99.8% | 0.300 | 0.015 |
| CARBOFURAN (Furadan) ^{6*} | >99% | 0.19 | 0.001 |
| Carbon Tetrachloride | >95% | 0.078 | 0.0018 |
| CHLOROBENZENE (Monochlorobenzene) ^{6*} | >99% | 0.077 | 0.001 |
| CHLOROPICRIN ^{6*} | 99% | 0.015 | 0.0002 |
| CHLOROFORM (TTHM) ^{6*} (surrogate chemical) ¹ | >99.8% | 0.300 | 0.015 |
| CIS-1,2-DICHLOROETHYLENE ^{6*} | >99% | 0.170 | 0.0005 |
| CIS-1,3-DICHLOROPROPYLENE ^{6*} | >99% | 0.079 | 0.001 |
| Cryptosporidium (see CYST) ² | >99.95% | MINIMUM 50,000/L | ^{99.95% REDUCTION REQUIREMENT} |
| CYST (Giardi, Cryptosporidium; Entamoeba; Toxoplasma) ² | >99.95% | MINIMUM 50,000/L | ^{99.95% REDUCTION REQUIREMENT} |
| DBCP (see Dibromochloropropane) ^{6*} | >99% | 0.052 | 0.00002 |
| DIBROMOCHLOROMETHANE (TTHM: Chlorodibromomethane) ^{6*} | >99.8% | 0.300 | 0.015 |
| DIBROMOCHLOROPROPANE (DBCP) ^{6*} | >99% | 0.052 | 0.00002 |
| DINOSEB ^{6*} | 99% | 0.170 | 0.0002 |
| EDB (see ETHYLENE DIBROMIDE) ^{6*} | >99% | 0.044 | 0.00002 |
| ENDRIN ^{6*} | 99% | 0.053 | 0.00059 |
| Entamoeba (see CYSTS) ² | 99.95% | MINIMUM 50,000/L | ^{99.95% REDUCTION REQUIREMENT} |
| ETHYLBENZENE ^{6*} | >99% | 0.088 | 0.001 |
| ETHYLENE DIBROMIDE (EDB) ^{6*} | >99% | 0.044 | 0.00002 |
| Furadan (see CARBOFURAN) ^{6*} | >99% | 0.19 | 0.001 |
| Giardia Lambia (see CYST) ² | >99.95% | MINIMUM 50,000/L | ^{99.95% REDUCTION REQUIREMENT} |
| HALOACETONITRILES (HAN) ^{6*} | | | |
| BROMOCHLOROACETONITRILE ^{6*} | 98% | 0.022 | 0.0005 |
| DIBROMOACETONITRILE ^{6*} | 98% | 0.024 | 0.0006 |

FILTER SPECIFICATIONS

| | |
|------------------------|--------------------------------------|
| Flow Rate: | 0.5 gpm / 1.89 lpm |
| Operating Temperature: | 33 - 100°F (0.6°C - 38°C) |
| Operating Pressure: | 30 psi (207 kPa) - 100 psi (689 kPa) |
| Capacity: | 200 gallons (757 L) or six months |

Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts. The system conforms to NSF/ANSI 42, 53, 372, 401, P473, and CSA B483.1 for the specific performance claims as verified and substantiated by test data. See above for individual contaminants and reduction performance. Note: Testing was performed under standard laboratory conditions, actual performance may vary.

System to be used with municipal or well water sources treated and tested on regular basis to ensure bacteriological safety quality. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

It is essential that the manufacturer's recommended installation, maintenance and filter replacement requirements be carried out for the product to perform as advertised. Manufactured by Aquamor, LLC, Temecula, CA.

| Contaminant | % of reduction | Influent Concentration | Max Allowable |
|--|----------------|------------------------|---|
| NSF/ANSI 53 - HEALTH EFFECTS (Continued) | | | |
| HALOACETONITRILES (HAN) ^{6*} | | | |
| DICHLOROACETONITRILE ^{6*} | 98% | 0.0096 | 0.0002 |
| TRICHLOROACETONITRILE ^{6*} | 98% | 0.015 | 0.0003 |
| HALOKETONES (HK) ^{6*} | | | |
| 1,1-DICHLORO-2-PROPANONE ^{6*} | 99% | 0.0072 | 0.0001 |
| 1,1,1-TRICHLORO-2-PROPANONE ^{6*} | 96% | 0.0082 | 0.0003 |
| HEPTACHLOR ^{6*} | >99% | 0.25 | 0.00001 |
| HEPTACHLOR EPOXIDE ^{6*} | 98% | 0.0107 | 0.0002 |
| HEXACHLOROBUTADIENE (Perchlorobutadiene) ^{6*} | >98% | 0.044 | 0.001 |
| HEXACHLOROCYCLOPENTADIENE ^{6*} | >99% | 0.060 | 0.000002 |
| LEAD (pH 6.5) ³ | >99.3% | 0.15 +/- 10% | 0.010 |
| LEAD (pH 8.5) ³ | >99.3% | 0.15 +/- 10% | 0.010 |
| LINDANE ^{6*} | >99% | 0.055 | 0.00001 |
| METHOXYCHLOR ^{6*} | >99% | 0.050 | 0.0001 |
| Methylbenzene (see TOLUENE) ^{6*} | >99% | 0.078 | 0.001 |
| Mercury (pH 6.5) ³ | 74.9% | 0.0059 | 0.002 |
| Mercury (pH 8.5) ³ | 97.8% | 0.0061 | 0.002 |
| Monochlorobenzene (see CHLOROBENZENE) ^{6*} | >99% | 0.077 | 0.001 |
| o-DICHLOROBENZENE (1,2 Dichlorobenzene) ^{6*} | >99% | 0.080 | 0.001 |
| PCE (see Tetrachloroethylene) ^{6*} | >96% | 0.014 | 0.005 |
| p-DICHLOROBENZENE (para-Dichlorobenzene) ^{6*} | >98% | 0.040 | 0.001 |
| PENTACHLOROPHENOL ^{6*} | >99% | 0.096 | 0.001 |
| Perchlorobutadiene (see HEXACHLOROBUTADIENE) ^{6*} | >98% | 0.044 | 0.001 |
| Propylene Dichloride (see 1,2-DICHLOROPROPANE) ^{6*} | >99% | 0.080 | 0.001 |
| SIMAZINE ^{6*} | >97% | 0.120 | 0.004 |
| STYRENE (Vinylbenzene) ^{6*} | >99% | 0.150 | 0.0005 |
| TCE (see TRICHLOROETHYLENE) ^{6*} | >99% | 0.180 | 0.0010 |
| TOLUENE (Methylbenzene) ^{6*} | >99% | 0.078 | 0.001 |
| TOXAPHENE ^{6*} | >92.9% | 0.015 +/- 10% | 0.003 |
| Toxoplasma (see CYST) ² | >99.95% | MINIMUM 50,000/L | ^{99.95% REDUCTION REQUIREMENT} |
| TRANS-1,2-DICHLOROETHYLENE ^{6*} | >99% | 0.086 | 0.001 |
| TRIBROMOACETIC ACID ^{6*} | | 0.042 | 0.001 |
| TRICHLOROETHYLENE (TCE) ^{6*} | >99% | 0.180 | 0.0010 |
| TRIHALOMETHANES (TTHM) (Chloroform; Bromoform; Bromodichloromethane; Dibromochloromethane) ^{6*} | >99.8% | 0.300 | 0.015 |
| Unsym-Trichlorobenzene (see 1,2,4-TRICHLOROETHYLENE) ^{6*} | >99% | 0.160 | 0.0005 |
| Vinylbenzene (see STYRENE) ^{6*} | >99% | 0.150 | 0.0005 |
| XYLENES (TOTAL) ^{6*} | >99% | 0.070 | 0.001 |
| STANDARD 401 - INCIDENTAL CONTAMINANTS / EMERGING COMPOUNDS | | | |
| BISPHENOL ⁴ | 99.1% | 2,058 mg/L | <0.300 mg/L |
| ESTRONE ⁴ | 96.9% | 0.1388 mg/L | <0.020 mg/L |
| IBUPROFEN ⁴ | 96.7% | 0.432 mg/L | <0.060 mg/L |
| NAPROXEN ⁴ | 95.3% | 0.130 mg/L | <0.020 mg/L |
| NONYLPHENOL ⁴ | 97.1% | 2,058 mg/L | <0.200 mg/L |
| Phenitoin ⁴ | 94.7% | 0.2173 mg/L | <.030 mg/L |
| STANDARD 473 - PERFLUOROCEMICALS | | | |
| PFOA ⁵ | 98.0% | 0.0005 mg/L | <0.00007 mg/L |
| PFOS ⁵ | 98.0% | 0.001 mg/L | <0.00007 mg/L |

¹ Chloroform was used as a surrogate for claims of reduction of Volatile Organic Chemicals (VOC). Percent reduction shown herein reflects the allowable claims for VOCs as per tables in the Standard.

² Tested and Certified by NSF International.

³ Tested and Certified by IAPMO R&T.

The compounds under NSF/ANSI 401 have been deemed as incidental contaminants / emerging compounds¹.

