



**SW-A1, SW-F8, SW-G1, SW-G2, SW-G3, SW-G4, SW-G6, SW-G7, SW-H1, SW-L1, SW-L2,
SW-L3, SW-L4, SW-L5, SW-M1, SW-M2, SW-S1, SW-S2, SW-W1, SW-W2, SW-W4**
Performance Data Sheet

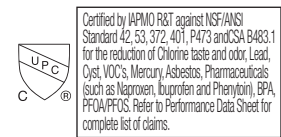
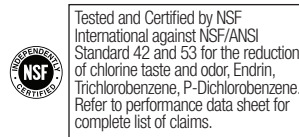
This system has been tested according to NSF/ANSI Standard 42, 53, 372, 401, P473 and CSA B483.1 for reduction of the substances listed below. The concentration of the indicated substances in water entering the system was reduced to a concentration less than or equal to the permissible limit for water 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	Contaminant	% of reduction	Influent Concentration	Max Allowable
CHLORINE	>97%	2.0 mg/L	1.0 mg/L	HALOKETONES (HK):**			
ALACHLOR**	>98%	0.050	0.001	1,1-DICHLORO-2-PROPANONE ¹	99%	0.0072	0.0001
Asbestos	99.98%	189 MFL	99%	1,1,1-TRICHLORO-2-PROPANONE ²	96%	0.0082	0.0003
ATRAZINE**	>97%	0.100	0.003	HEPTACHLOR**	>99%	0.25	0.00001
BENZENE**	>99%	0.081	0.001	HEPTACHLOR EPOXIDE**	98%	0.0107	0.0002
BISPHENOL ¹	99.1%	2.058 mg/L	<0.300mg/L	HEXACHLOROBUTADIENE (Perchlorobutadiene)**	>98%	0.044	0.001
BROMODICHLOROMETHANE (TTHM)**	>99.8%	0.300	0.015	HEXACHLOROCYCLOPENTADIENE**	>99%	0.060	0.000002
BROMOFORM (TTHM)**	>99.8%	0.300	0.015	IBUPROFEN ³	96.7%	0.432 mg/L	<0.060 mg/L
CARBOFURAN (Furadan)**	>99%	0.19	0.001	LEAD (pH 6.5) ⁴	>99.3%	0.15 +/- 10%	0.010
Carbon Tetrachloride	>95%	0.014	0.005	LEAD (pH 8.5) ⁴	>99.3%	0.15 +/- 10%	0.010
CHLORDANE ⁵	>99.5%	0.04 +/-10%	0.002	LINDANE**	>99%	0.055	0.00001
CHLOROBENZENE (Monochlorobenzene)**	>99%	0.077	0.001	METHOXYCHLOR**	>99%	0.050	0.00001
CHLOROPICRIN**	99%	0.015	0.0002	Methylbenzene (see TOLUENE)**	>99%	0.078	0.001
CHLOROFORM (TTHM) (surrogate chemical) ⁶	>99.8%	0.300	0.015	Mercury (pH 6.5) ⁷	74.9%	0.0059	0.002
2, 4-D*	98%	0.110	0.0017	Mercury (pH 8.5) ⁷	97.8%	0.0061	0.002
CYST (Giardi; Cryptosporidium; Entamoeba; Toxoplasma) ⁸	>99.95%	MINIMUM 50,000/L	^{99.95% REDUCTION REQUIREMENT}	Monochlorobenzene (see CHLOROBENZENE)**	>99%	0.077	0.001
Cryptosporidium (see CYST) ⁸	>99.95%	MINIMUM 50,000/L	^{99.95% REDUCTION REQUIREMENT}	NAPROXEN ⁹	95.3%	0.130 mg/L	<0.020 mg/L
DBCP (see Dibromochloropropane)**	>99%	0.052	0.00002	NONYLPHENOL ¹⁰	97.1%	2.058 mg/L	<0.200 mg/L
1,2-DCA (see 1,2-DICHLOROETHANE)**	95%	0.088	0.0048	POLYCHLORINATED BIPHENYLS (PCBs, Aroclor 1260) ¹¹	>99.9%	0.01 +/- 10%	0.0005
1,1-DCE (see 1,1-DICHLOROETHYLENE)**	>99%	0.083	0.001	PCE (see Tetrachloroethylene) ¹²	>96%	0.014	0.005
DIBROMOCHLOROMETHANE (THM; Chlorodibromomethane)**	>99.8%	0.300	0.015	PENTACHLOROPHENOL**	>99%	0.096	0.001
DIBROMOCHLOROPROPANE (DBCP)**	>99%	0.052	0.00002	Perchlorobutadiene (see HEXACHLOROBUTADIENE)**	>98%	0.044	0.001
o-DICHLOROBENZENE (1,2-Dichlorobenzene)**	>99%	0.080	0.001	PFOA ¹³	98.0%	0.0005 mg/L	<0.00007 mg/L
p-DICHLOROBENZENE (para-Dichlorobenzene)	>98%	0.040	0.001	PFOS ¹⁴	98.0%	0.001 mg/L	<0.00007 mg/L
1,2-DICHLOROETHANE (1,2-DCA)**	95%	0.088	0.0048	Phenitoin ¹⁵	94.7%	0.2173 mg/L	<.030 mg/L
1,1-DICHLOROETHYLENE (1,1-DCE)**	>99%	0.083	0.001	Propylene Dichloride (see 1,2-DICHLOROPROPANE)**	>99%	0.080	0.001
CIS-1,2-DICHLOROETHYLENE**	>99%	0.170	0.0005	SIMAZINE**	>97%	0.120	0.004
TRANS-1,2-DICHLOROETHYLENE**	>99%	0.086	0.001	STYRENE (Vinylbenzene)**	>99%	0.150	0.0005
1,2-DICHLOROPROPANE (Propylene Dichloride)**	>99%	0.080	0.001	1,1,1-TCA (see 1,1,1-TRICHLOROETHANE)**	95%	0.084	0.0046
CIS-1,3-DICHLOROPROPYLENE**	>99%	0.079	0.001	1,2,4-Trichlorobenze	>99%	0.215	0.07
DINOSEB ¹⁶	99%	0.170	0.0002	TCE (see TRICHLOROETHYLENE)**	>99%	0.180	0.0010
EDB (see ETHYLENE DIBROMIDE)**	>99%	0.044	0.00002	1,1,2,2-TETRACHLOROETHANE**	>99%	0.081	0.001
ENDRIN	99%	0.053	0.00059	TETRACHLOROETHYLENE*	>99%	0.081	0.001
Entamoeba (see CYSTS) ⁸	99.95%	MINIMUM 50,000/L	^{99.95% REDUCTION REQUIREMENT}	TOLUENE (Methylbenzene)**	>99%	0.078	0.001
ESTRONE ¹⁷	96.9%	0.1388 mg/L	<0.020 mg/L	TOXAPHENE	>92.9%	0.015 +/- 10%	0.003
ETHYLBENZENE**	>99%	0.088	0.001	2,4,5-TP (Silvex)**	99%	0.270	0.0016
ETHYLENE DIBROMIDE (EDB)**	>99%	0.044	0.00002	Toxoplasma (see CYST) ⁸	>99.95%	MINIMUM 50,000/L	^{99.95% REDUCTION REQUIREMENT}
Furadan (see CARBOFURAN)**	>99%	0.19	0.001	TRIBROMOACETIC ACID**		0.042	0.001
Giardia Lambliia (see CYST) ⁸	>99.95%	MINIMUM 50,000/L	^{99.95% REDUCTION REQUIREMENT}	1,1,1-TRICHLOROETHANE (1,1,1-TCA)**	95%	0.084	0.0046
HALOACETONITRILES (HAN)**				1,1,2-TRICHLOROETHANE**	>99%	0.150	0.0005
BROMOCHLOROACETONITRILE ¹⁸	98%	0.022	0.0005	TRICHLOROETHYLENE (TCE)**	>99%	0.180	0.0010
DIBROMOACETONITRILE ¹⁸	98%	0.024	0.0006	TRIHALOMETHANES (THM) (Chloroform; Bromoform; Bromodichloromethane; Dibromochloromethane) ¹⁹	>99.8%	0.300	0.015
HALOACETONITRILES (HAN)**				Unsym-Trichlorobenzene (see 1,2,4-TRICHLOROBENZENE)**	>99%	0.160	0.0005
DICHLOROACETONITRILE ¹⁸	98%	0.0096	0.0002	Vinylbenzene (see STYRENE)**	>99%	0.150	0.0005
TRICHLOROACETONITRILE ¹⁸	98%	0.015	0.0003	XYLENES (TOTAL)**	>99%	0.070	0.001

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:	300 gallons (1,136 L) or six months

* Not tested or certified by NSF International.



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

Limited Warranty: This filter hereunder shall be free from material defects in material and workmanship for a period of one (1) year from the date of purchase. To reduce the risk of property damage due to water leakage, this filter MUST be installed in accordance with the manufacturer's specifications and installations. This filter unit must be replaced every 6 months, at the rated capacity, or sooner if reduced water flow occurs. Protect form freezing. Failure to follow instructions and operating specifications will void your warranty. Further, manufacturer assumes no responsibility or liability for damages arising out of misuse of the product.

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. Conforms to NSF/ANSI 53 for VOC reduction. 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 safe 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.