



Performance data for the Austin Springs Whole House Water Filter System

Model	Replacement	Max operating pressure	Rated capacity	Operating temp range	Rated flow
AS-1000	AS-1000-R	100 psi	1,000,000 gallons	40-90° F	7.0 gpm

This system has been tested according to NSF/ANSI 42 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.

NSF/ANSI 42	Influent Challenge Chlorine	Pressure drop	Minimum reduction	Overall % reduction	Results
Chlorine Reduction, Free Available	2 mg/L ±10%	10.5 psi	≥50%	>97.4 %	Pass

Data Summary Table

Sample Point	Accumulated Volume (gal)	Dynamic Pressure (psi)	Chlorine, Free Available (mg/L)		% Reduction of this sample
			Influent	Effluent	
Startup	10	60	2.04	ND (<0.01)	99.51%
6%	60,000	60	2.09	ND (<0.01)	99.52%
12%	120,000	60	2.09	ND (<0.01)	99.52%
18%	180,000	60	2.07	ND (<0.01)	99.52%
24%	240,000	60	1.93	ND (<0.01)	99.52%
30%	300,000	60	1.91	ND (<0.01)	99.52%
36%	360,000	60	2.02	ND (<0.01)	99.48%
42%	420,000	60	1.82	ND (<0.01)	99.45%
48%	480,000	60	1.89	ND (<0.01)	99.47%
50%	500,000	60	2.00	ND [0.02]	99.00%
54%	540,000	60	1.95	0.09	97.73%
60%	600,000	60	2.07	0.05	97.58%
66%	660,000	60	1.84	0.08	95.65%
72%	720,000	60	1.84	0.08	99.54%
78%	780,000	60	1.93	0.06	96.89%
84%	840,000	60	2.19	ND (<0.02)	98.62%
90%	900,000	60	2.08	0.06	97.12%
96%	960,000	60	2.11	0.15	91.94%
100%	1,000,000	60	2.09	0.15	92.82%



System Tested and Certified by NSF International against NSF/ANSI Standard 42 for the reduction of Chlorine Taste and Odor.

Testing was performed under standard laboratory conditions, actual performance may vary. Filter usage must comply with all state and local laws.

Filter is only to be used with cold water. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

See owner's manual for general installation conditions and needs as well as manufacturer's limited warranty.

Do not use with water that is microbiologically unsafe or of unknown water quality without adequate disinfection before or after the system.

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 Manufactured in Facility 1