

## Performance Data Sheet for the EQ-1000 AquaSana Whole House Rhino® Water Filter System

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

Manufactured by: AquaSana, Inc. 6310 Midway Road · Haltom City, Texas 76117 · 866-662-6885

This system has been independently 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	2.02 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 1	
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%

Independent testing was performed under standard laboratory conditions, actual performance may vary. All data reported is associated with quality control that met method, EPA, NSF/ANSI or internal laboratory specification.



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

- All contaminants reduced by this filter are listed.
- Not all contaminants listed may be present in your water.
- Does not remove all contaminants that may be present in tap water.



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.



Filter usage must comply with all state and local laws.



Testing was performed under standard laboratory conditions, actual performance may vary.



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