

Model	Replacement	Rated Capacity	Operating Pressure Range	Operating Temp. Range	Rated Flow
WH-1021	WH-1021R	1,000,000 gallons 37,85,411.78 liters	20-100psi 137.89-689.47kPa	40-90° F 4.44-32.2° C	10.0 gpm 37.85 lpm
Manufactured by: Aquasana, Inc. 6310 Midway Road - Haltom City, Texas 76117 - 866.662.6885					

This system has been independently tested according to NSF/ANSI Standard 42 for the reduction of the substances listed below.

NSF/ANSI 42	Influent Challenge Chloramines / Chlorine	Pressure Drop	Overall % Reduction	Results
Chloramines Reduction	3.0 mg/L ± 10%	12.7psi	83%	Pass
Chlorine Reduction, Free Available	2.02 mg/L ±10%	12.7psi	97.4%	Pass

Data Summary Table

Sample Point	Accumulated Volume (gal)	Dynamic Pressure (psi)	Chloramines (mg/L)		% Reduction of this sample
			Influent	Effluent 1	
2%	20000	60	3.22	0.01	99.7%
10%	100000	60	3.02	0.06	98.0%
20%	200000	60	3.19	0.11	96.6%
30%	300000	60	2.75	0.25	90.9%
40%	400000	60	2.90	0.56	80.7%
50%	500000	60	1.10	0.21	80.9%
60%	600000	60	1.21	0.31	74.4%
70%	700000	60	2.30	0.72	68.7%
80%	800000	60	3.10	0.86	72.3%
90%	900000	60	1.09	0.29	73.4%
100%	1000000	60	1.1	0.27	75.5%

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%



Rhino® tank tested and certified by WQA under NSF/ANSI/CAN 61 for Materials Safety Requirements Only and CSA B483.1 for Materials Safety and Structural Integrity Requirements. Not certified for contaminant reductions by WQA.



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

- All contaminants reduced by this filter are listed.
- Not all contaminants listed may be present in your water.