

Models	Replacement	Rated Capacity	
AQ-4100, AQ-4100NSH, AQ-4105, AQ-4105CHR	AQ-4125	10,000 gallons	
Operating Pressure Range	Max Operating Temp.	Rated Flow	
30-80 psi	115° F	2.5 gpm	

WaterSense Models	Replacement	Rated Capacity	
AQ-4100-E, AQ-4105-E, AQ-4105CHR-E	AQ-4125	10,000 gallons	
Operating Pressure Range	Max Operating Temp.	Rated Flow	
30-80 psi	115° F	1.75 gpm	

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

System has been independently tested to NSF/ANSI Standard 177 by Pace Analytical Labs for the reduction of the substances listed below. The concentration of the indicated substances in water entering the filtration media was reduced to a concentration less than or equal to the permissible limit for water leaving the filtration media, as specified in NSF/ANSI 177.

NSF/ANSI 177	Influent Challenge Chlorine	Minimum Reduction	Overall % Reduction	Results
Chlorine Reduction, Free Available	1.95mg/L ± 10%	≥50%	>91.61%	Pass

INPUT			OUTPUT		
Influent (mg/L)	Pressure (PSI)	Gallons	Gallons	Effluent	% Reduction of this sample
1.92	80	10	10	0.01	99.48%
1.92	80	10	10	0.01	99.48%
2.01	80	1000	1000	0.14	93.03%
2.01	80	1000	1000	0.09	95.52%
1.79	80	2000	2000	0.02	98.88%
1.79	80	2000	2000	0.08	95.53%
1.91	80	3000	3000	0.18	90.58%
1.91	80	3000	3000	0.21	89.01%
1.88	80	4000	4000	0.28	85.11%
1.88	80	4000	4000	0.17	90.96%
2.03	80	5000	5000	0.36	82.27%
2.03	80	5000	5000	0.38	81.28%
2.03	80	6000	6000	0.19	90.64%
2.03	80	6000	6000	0.26	87.19%
2.06	80	7000	7000	0.18	91.26%
2.06	80	7000	7000	0.12	94.17%
1.93	80	8000	8000	0.19	90.16%
1.93	80	8000	8000	0.13	93.26%
1.9	80	9000	9000	0.27	85.79%
1.9	80	9000	9000	0.36	81.05%
2.02	80	10000	10000	0.23	88.61%
2.02	80	10000	10000	0.26	87.13%



System independently tested to NSF/ANSI Standard 177 for the reduction of claims specified on the Performance Data Sheet.

Independent testing performed by <u>Pace Labs</u>, Minneapolis, MN. Project #660.



When used with a compliant shower head, model AQ-4100NSH meets EPA WaterSense certification standard with a flow rate of 1.75 gallons per minute or less.