

PERFORMANCE DATA SHEET

Models	Replacement	Rated Capacity	Operating Pressure Range	Operating Temp. Range	Rated Flow			
EQ-300/ EQ-301	EQ-300R	300,000 gallons 1,135,623.54 liters	20-100psi 137.89-689.47kPa	40-90° F 4.44-32.2° C	7.0 gpm 26.49 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 Chlorine	Pressure Drop	Minimum Reduction	Overall % Reduction	Results
Chlorine Reduction, Free Available	2 mg/L ±10%	10.5 psi	≥50%	>97.1 %	Pass

Data Summary Table

Sample	Accumulated	Dynamic Pressure (psi)	Chlorine, Free Available (mg/L)		Flow Rate (gpm)
Point	Volume (gal)		Influent	Effluent 1	riow nate (gpiii)
Startup	150	62	1.9	ND (0.05)	7.2
10%	30,000	62	2.1	0.07	7.1
20%	60,000	62	2.0	ND (0.05)	7.1
30%	90,000	62	1.9	ND (0.05)	7.1
40%	120,000	62	2.1	ND (0.05)	7.2
50%	150,000	62	2.0	ND (0.05)	7.1
60%	180,000	61	1.8	ND (0.05)	7.0
70%	210,000	62	2.1	ND (0.05)	7.1
80%	240,000	61	2.0	ND (0.05)	7.1
90%	270,000	60	2.0	ND (0.05)	7.1
100%	300,000	61	2.1	0.11	7.0



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.