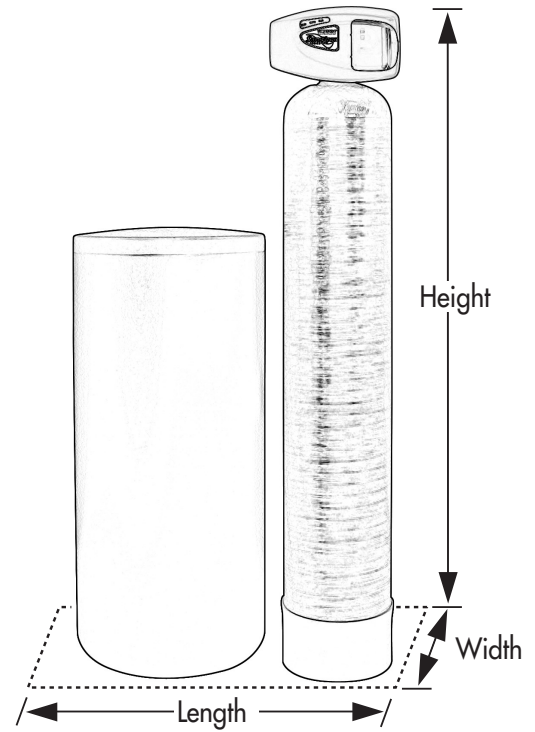




Sanitizer Series™ Specifications



MODEL		ASC1-1044	ASC1-1054	ASC1-1354	ASC2-1044	ASC2-1054	ASC2-1354
¹Capacity: (Grains/Lbs. NaCl)	Maximum	11,800 @ 12.4	22,600 @ 15.9	36,900 @ 21.2	20,300 @ 12.4	34,800 @ 15.9	60,300 @ 26.5
	Medium	11,400 @ 9.3	20,700 @ 12.4	33,600 @ 15.9	19,100 @ 9.3	32,000 @ 12.4	48,300 @ 15.9
	Minimum	7,300 @ 3.2	16,400 @ 6.1	28,300 @ 9.5	11,100 @ 3.2	22,900 @ 6.1	28,200 @ 9.3
Amount of Media (Cu. Ft.)		1.0	1.5	2.5	1.0	1.5	2.5
Maximum Water Hardness (GPG)		20	30	40	40	60	80
²Maximum Iron (PPM)		8.0	10.0	15.0	8.0	10.0	15.0
³Minimum pH Required		6.5	6.0	6.0	7.0	7.0	7.0
⁴Total pH Adjusted Water at Continuous Flows		630	252	432	NA	NA	NA
⁵Peak Flow Rate (GPM @ P-PSI)		19 @ 15.0	17 @ 15.0	19 @ 15.0	19 @ 15.0	17 @ 15.0	19 @ 15.0
Continuous Flow Rate (GPM @ P-PSI)		9.0 @ 5.0	8.0 @ 5.0	9.0 @ 5.0	9.0 @ 5.0	8.0 @ 5.0	9.0 @ 5.0
Water Pressure Range (PSI)		25-100	25-100	25-100	25-100	25-100	25-100
Water Temp. (°F)		33-100	33-100	33-100	33-100	33-100	33-100
Electrical Requirements (volts-hertz)		110-50/60	110-50/60	110-50/60	110-50/60	110-50/60	110-50/60
Pipe Size		1"	1"	1"	1"	1"	1"
Total Dimensions:	Media Tank	10"W x 52"H	10"W x 62"H	13"W x 62"H	10"W x 52"H	10"W x 62"H	13"W x 62"H
	Brine Tank	18"W x 33"H	18"W x 33"H	18"W x 40"H	18"W x 33"H	18"W x 33"H	18"W x 40"H

MODEL		AS-1044	AS-1054	AS-1354	AS-844
¹Capacity: (Grains/Lbs. NaCl)	Maximum	32,000 @ 15.0	48,800 @ 21.0	72,800 @ 24.0	25,600 @ 9.0
	Medium	28,400 @ 9.0	44,400 @ 15.0	64,200 @ 18.0	21,600 @ 6.0
	Minimum	23,600 @ 6.0	35,400 @ 9.0	53,000 @ 12.0	15,600 @ 3.0
Amount of Media (Cu. Ft.)		1.0	1.5	2.5	0.85
Maximum Water Hardness (GPG)		75	100	100	50
²Maximum Iron (PPM)		1.0	1.0	1.0	1.0
³Minimum pH Required		7.0	7.0	7.0	7.0
⁴Total pH Adjusted Water at Continuous Flows		NA	NA	NA	NA
⁵Peak Flow Rate (GPM @ P-PSI)		13 @ 15.0	11 @ 15.0	19 @ 15.0	10 @ 15.0
Continuous Flow Rate (GPM @ P-PSI)		9.0 @ 6.0	6.0 @ 6.0	7.0 @ 6.0	5.0 @ 6.0
Water Pressure Range (PSI)		25-100	25-100	25-100	25-100
Water Temp. (°F)		33-100	33-100	33-100	33-100
Electrical Requirements (volts-hertz)		110-50/60	110-50/60	110-50/60	110-50/60
Pipe Size		1"	1"	1"	1"
Total Dimensions:	Media Tank	10"W x 52"H	10"W x 62"H	13"W x 62"H	8"W x 52"H
	Brine Tank	18"W x 33"H	18"W x 33"H	18"W x 40"H	18"W x 33"H

¹ All Sanitizer water conditioners are pre-factory set at medium salting. Note: influent waters must be at least 3 GPG hardness and 80 TDS. A calcite or corsex unit may be needed for correct operation.

² Iron removal may vary depending on form of iron, pH and other local conditions. On waters that are pre-chlorinated or where other pre-oxidation occurs, an iron precipitate can form that is too small to be filtered.

³ The pH listed is the minimum for the influent water.

⁴ This is the minimum number of gallons at the continuous flow rate corrected to a 7 pH. The actual amount of pH adjusted water may be greater.

⁵ Unit not tested for capacity at these flow rates. Water quality may vary.

MODEL	ASC1-1044		ASC1-1054		ASC1-1354		ASC2-1044		ASC2-1054		ASC2-1354		AS-1044		AS-1054		AS-1354		AS-844	
	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.
Backwash	12	42	12	48	12	84	12	36	12	42	12	60	8	22	8	22	10	32	6	10
Brine & Rinse	72	29	90	36	90	72	72	29	90	36	90	72	60	24	90	36	90	47	40	16
Rapid Rinse	4	14	4	16	4	28	4	12	4	14	4	20	4	11	4	11	4	13	4	7
Brine Refill	6	3	10	5	12	6	6	3	10	5	12	6	6	3	10	5	12	6	4	2
Total	94	88	116	105	118	190	94	80	116	97	118	158	78	60	112	74	116	98	54	35