

MODEL		ASP1-1044	ASP1-1054	ASP1-1354	ASP2-1044	ASP2-1054	ASP2-1354
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 and Manganese (PPM)		8.0	10.0	15.0	8.0	10.0	15.0
3Minimum pH		6.5	6.0	6.0	7.0	7.0	7.0
4Total pH Adjusted Water		510	510	863	NA	NA	NA
5Peak Flow Rate (GPM @ P-PSI)		19.0 @ 8.3	17.0 @ 7.8	19.0 @ 7.6	19.0 @ 9.3	17.0 @ 9.1	19.0 @ 8.6
Continuous Flow Rate (GPM @ P-PSI)		9.0 @ 2.4	9.0 @ 2.8	9.0 @ 2.7	9.0 @ 3.0	8.0 @ 3.7	9.0 @ 2.8
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

<sup>1</sup> All Sanitizer Plus 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.

<sup>2</sup> Combined iron and manganese removal varies depending on the form of iron, manganese, pH and other local conditions. On waters that are pre-chlorinated or where other pre-oxidation occurs, precipitated metal oxides may form that are too fine to be filtered.

<sup>3</sup> The pH listed is the minimum for the influent water.

<sup>4</sup> Optimum pH adjustment occurs at 3.0 gpm or less at maximum salt settings. Higher flow rates will produce less pH adjusted water.

<sup>5</sup> Unit not tested for capacity at these flow rates. Water quality may vary.

### CYCLE TIMES AND USAGE

MODEL	ASP1-1044		ASP1-1054		ASP1-1354		ASP2-1044		ASP2-1054		ASP2-1354	
	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.	MIN.	GAL.
Brine Refill	5:51	3	9:53	5	11:53	6	5:51	3	9:53	5	11:53	6
Backwash	12	42	12	48	12	90	12	36	12	42	12	63
Brine & Rinse	72	29	90	36	90	50	72	29	90	36	90	50
Rapid Rinse	4	14	4	16	4	30	4	12	4	14	4	21
Total	94	88	116	105	118	176	94	80	116	97	118	140

