

SPARKLER FILTERS - HORIZONTAL PLATE FILTER TANK-MODEL-DATA

HOLDING CAPACITIES

TANK SIZE	CARTRIDGE	FILTER AREA FT ²	CAKE CAPACITY FT ³	WEIGHT W/SCAV	WEIGHT OUTLET ONLY	GALLONS W/SCAV	GALLONS OO	W/SCAV CART	W/CART OO
0	8-3	1	0.073	16.75					
0	8-6	2	0.146	24		3.75		3.375	
1	14-S-4	3.56	0.131	53	41	10.5	13	9.5	12.375
1	14-D-4	3.52	0.445	68	55	10.5	13	9.5	12.125
1	14-S-7	6.23	0.229	72	60	10.5	13	9.375	12
1	VR-12-3	4.71	0.073	52	43		13	9.75	12.375
1	VR-12-6	9.42	0.147	74	66	10.5	13	9.375	12
1	V-12-3	4.71	0.073	18	14	10.5	13	10.25	12.75
1	V-12-6	9.42	0.147	29	26	10.5	13	10	12.5
2	18-XS-6	9.66	0.094	108	89	19.125	24.125	17.5	22.75
2	18-XS-11	17.82	0.172	157	139	19.125	24.125	16.75	22
2	18-S-4	6.48	0.237	93	75	19.125	24.125	17.75	23
2	18-S-7	11.34	0.414	125	107	19.125	24.125	17.375	22.5
2	18-D-4	6.44	0.776	107	88	19.125	24.125	17.5	22.75
3	18-XS-17	27.54	0.266	217	199	30	35	26.75	32
3	18-XS-24	38.88	0.375	287	269	30	35	25.75	31
3	18-S-11	17.82	0.651	173	155	30	35	27.5	32.875
3	18-S-15	24.3	0.887	219	200	30	35	27	32.25
3	18-D-6	9.66	1.164	138	120	30	35	28	33.25
3	18-D-8	12.88	1.552	169	151	30	35	27.5	32.75
3	WO18-D-6	9.3	0.773	63	55	30	35	29	34.25
3	WO18-D-8	12.4	1.16	80	72	30	35	28.75	34
3	18-XD-4	6.48	1.849	128	110	30	35	28	33.5
3	WO18-XD-4	6.2	1.729	52	55	30	35	29.25	34.5
3	VR-17-12	38.16	0.596	200	72	30	35	27	32.25
3	V-17-12	38.16	0.596	100	110	30	35	28.5	33.5
4	18-XS-36	58.32	0.91	407	389	41	46	34.75	40
4	18-S-23	37.26	1.36	310	291	41	46	36.5	41.75
4	18-D-12	19.32	2.328	233	214	41	46	37.5	42.75
4	WO18-D-12	18.6	2.32	113	105	41	46	39.25	44.25
4	18-XD-6	9.66	2.768	172	153	41	46	38.25	43.5
4	WO18-XD-6	9.66	2.664	72	65	41	46	39.75	45
4	VR-17-18	57.24	0.894	280	263	41	46	36.75	42
4	VR-17-24	76.32	1.192	354	337	41	46	35.5	41
4	V-17-18	57.24	0.894	137	130	41	46	38.75	44
4	V-17-24	76.32	1.192	190	182	41	46	38	43

5	18-S-30	48.6	1.774	390	371	52	57	46.25	51.5
5	18-D-16	25.76	3.104	296	278	52	57	47.25	52.5
5	WO18-D-16	24.8	3.093	146	139	52	57	49.5	54.5
5	18-XD-8	12.88	3.69	215	197	52	57	48.5	53.25
5	WO18-XD-8	12.4	3.11	91	86	52	57	50.5	55
5	VR-17-33	104.94	1.638	469	452	52	57	44.75	50
5	V-17-33	104.94	1.638	256	250	52	57	48	53
6	33-XS-10	56.3	1.173	475	432	107	133	99.75	126.5
6	33-XS-13	73.19	1.525	580	536	107	133	98.25	124.75
6	33-XS-16	90.08	1.877	684	641	107	133	96.5	123.25
6	33-S-7	39.41	2.46	405	366	107	133	100.75	127.5
6	33-S-9	50.57	3.17	484	430	107	133	99.5	126.5
6	VR-32-10	109.9	2.575	535	500	107	133	99	125.5
6	V-32-10	109.9	2.575	286	260	107	133	102.5	129
7	33-XS-21	118.23	2.463	858	815	142	168	128.5	155
7	33-S-11	61.93	3.87	564	521	142	168	133	159.5
7	33-S-14	78.82	4.93	683	640	142	168	131	157.75
7	33-D-7	39.27	5.84	460	417	142	168	134.5	161
7	33-D-9	50.49	7.5	558	515	142	168	133	159.75
7	WO33-D-7	37.03	5.4	251	224	142	168	137.75	164
7	WO33-D-9	47.61	6.95	312	287	142	168	136.75	163.25
7	VR-32-14	153.86	3.605	696	663	142	168	131	157.5
7	V-32-14	153.86	3.605	388	362	142	168	135.5	162
8	33-XS-29	163.27	3.401	1137	1093	178	204	161	187.5
8	33-S-19	107	6.68	881	838	178	204	164.75	191.5
8	33-D-12	67.32	10	705	662	178	204	167.5	194
8	WO33-D-12	63.48	9.26	405	379	178	204	172	198.5
8	VR-32-19	208.81	4.893	905	817	178	204	164.75	191.25
8	VR-32-23	252.77	5.923	1064	1029	178	204	162.25	189
8	V-32-19	208.81	4.893	515	490	178	204	170.25	196.75
8	V-32-23	252.77	5.923	617	590	178	204	168.75	195.25
9	33-XS-42	236.46	4.926	1589	1546	234	260	210	236.75
9	33-S-28	157.64	9.85	1238	1195	234	260	215.5	242
9	33-D-17	95.37	14.17	950	907	234	260	219.75	246.5
9	WO33-D-17	89.95	13.12	559	533	234	260	225.75	252.25
9	VR-32-28	307.72	7.21	1266	1231	234	260	215.5	242
9	VR-32-32	351.68	8.24	1429	1394	234	260	213	239.5
9	V-32-28	307.72	7.21	744	717	234	260	223	246.5
9	V-32-32	351.68	8.24	845	820	234	260	221.5	247.75