



# WATER SOFTENER SPECIFICATIONS 1.00", 1.25", 1.50", 2.00" (MODEL VS1/VS2)

**ELEVATING THE STANDARD.**

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	MODEL	CAPACITY (per Tank)		FLOW RATES (GPM)			SOFTENER TANKS		BRINE TANKS		FOOTPRINT (VS1)		FOOTPRINT (VS2)		
		VS1: 1-Tank	Maximum /	Medium /	Service	Peak	Backwash	Size	Resin	Size	Storage	L x W x H	Weight	L x W x H	Weight
			Salt/Regen (lbs)	Salt/Regen (lbs)											
VS2: 2-Tank															
1.0" Twin Tank (Only)	VSS2-100-030	30,000 / 15	25,000 / 10	13	18	2.2	10" x 40"	1.0	18" x 40"	270	n/a	n/a	51 x 18 x 56	183	
	VSS2-100-045	45,000 / 23	37,500 / 15	13	19	2.7	10" x 54"	1.5	18" x 40"	270	n/a	n/a	52 x 18 x 63	253	
	VSS2-100-060	60,000 / 30	50,000 / 20	16	24	3.2	12" x 52"	2.0	18" x 40"	270	n/a	n/a	56 x 18 x 61	318	
	VSS2-100-075	75,000 / 38	62,500 / 25	17	26	4.2	13" x 54"	2.5	18" x 40"	270	n/a	n/a	56 x 18 x 63	424	
	VSS2-100-090	90,000 / 45	75,000 / 30	18	28	5.3	14" x 65"	3.0	24" x 50"	725	n/a	n/a	65 x 24 x 74	489	
	VSS2-100-120	120,000 / 60	100,000 / 40	18	28	6.5	16" x 65"	4.0	24" x 50"	725	n/a	n/a	69 x 24 x 74	738	
VSS2-100-150	150,000 / 75	125,000 / 50	19	28	7.5	18" x 65"	5.0	24" x 50"	725	n/a	n/a	73 x 24 x 74	978		
1.0" Softeners	VS1/2-100-030	30,000 / 15	25,000 / 10	15	22	2.2	10" x 40"	1.0	18" x 40"	270	33 x 18 x 55	82	45 x 18 x 55	151	
	VS1/2-100-045	45,000 / 23	37,500 / 15	15	22	2.7	10" x 54"	1.5	18" x 40"	270	33 x 18 x 57	91	45 x 18 x 57	168	
	VS1/2-100-060	60,000 / 30	50,000 / 20	18	25	3.2	12" x 52"	2.0	18" x 40"	270	36 x 18 x 61	144	51 x 18 x 61	271	
	VS1/2-100-075	75,000 / 38	62,500 / 25	19	26	4.2	13" x 54"	2.5	18" x 40"	270	37 x 18 x 64	165	53 x 18 x 64	311	
	VS1/2-100-090	90,000 / 45	75,000 / 30	20	27	5.3	14" x 65"	3.0	24" x 50"	725	38 x 24 x 73	235	38 x 24 x 73	439	
	VS1/2-100-120	120,000 / 60	100,000 / 40	22	29	6.5	16" x 65"	4.0	24" x 50"	725	46 x 24 x 73	235	38 x 24 x 73	689	
VS1/2-100-150	150,000 / 75	125,000 / 50	23	30	7.5	18" x 65"	5.0	24" x 50"	725	48 x 24 x 75	502	69 x 24 x 75	881		
1.25" Softeners	VS1/2-125-030	30,000 / 15	25,000 / 10	20	26	2.2	10" x 40"	1.0	18" x 40"	270	33 x 18 x 55	82	45 x 18 x 55	151	
	VS1/2-125-045	45,000 / 23	37,500 / 15	20	27	2.7	10" x 54"	1.5	18" x 40"	270	33 x 18 x 57	91	45 x 18 x 57	168	
	VS1/2-125-060	60,000 / 30	50,000 / 20	21	29	3.2	12" x 52"	2.0	18" x 40"	270	36 x 18 x 61	144	51 x 18 x 61	271	
	VS1/2-125-075	75,000 / 38	62,500 / 25	22	29	4.2	13" x 54"	2.5	18" x 40"	270	37 x 18 x 64	165	53 x 18 x 64	311	
	VS1/2-125-090	90,000 / 45	75,000 / 30	24	33	5.3	14" x 65"	3.0	24" x 50"	725	38 x 24 x 73	235	38 x 24 x 73	439	
	VS1/2-125-120	120,000 / 60	100,000 / 40	26	35	6.5	16" x 65"	4.0	24" x 50"	725	46 x 24 x 73	235	38 x 24 x 73	689	
VS1/2-125-150	150,000 / 75	125,000 / 50	28	37	7.5	18" x 65"	5.0	24" x 50"	725	48 x 24 x 75	502	69 x 24 x 75	881		
1.50" Softeners	VS1/2-150-075	75,000 / 38	62,500 / 25	22	29	4.2	13" x 54"	2.5	18" x 40"	270	37 x 18 x 64	165	53 x 18 x 64	311	
	VS1/2-150-090	90,000 / 45	75,000 / 30	24	33	5.3	14" x 65"	3.0	24" x 50"	725	38 x 24 x 73	235	38 x 24 x 73	439	
	VS1/2-150-120	120,000 / 60	100,000 / 40	26	35	6.5	16" x 65"	4.0	24" x 50"	725	46 x 24 x 73	235	38 x 24 x 73	689	
	VS1/2-150-150	150,000 / 75	125,000 / 50	28	37	7.5	18" x 65"	5.0	24" x 50"	725	48 x 24 x 75	502	69 x 24 x 75	881	
	VS1/2-150-180	180,000 / 90	150,000 / 60	48	64	12.0	21" x 62"	6.0	24" x 50"	675	51 x 24 x 75	631	75 x 24 x 75	1133	
	VS1/2-150-210	210,000 / 105	175,000 / 70	47	62	12.0	21" x 62"	7.0	24" x 50"	650	51 x 24 x 75	682	75x 24x75	1235	
	VS1/2-150-240	240,000 / 120	200,000 / 80	54	70	15.0	24" x 72"	8.0	24" x 50"	600	54 x 24 x 82	822	81 x 24 x 82	1515	
	VS1/2-150-270	270,000 / 135	225,000 / 90	54	70	15.0	24" x 72"	9.0	24" x 50"	550	54 x 24 x 82	873	81 x 24 x 82	1617	
VS1/2-150-300	300,000 / 150	250,000 / 100	53	69	15.0	24" x 72"	10.0	30" x 50"	1050	54 x 30 x 82	924	81 x 30 x 82	1719		
2.00" Softeners	VS1/2-200-120	120,000 / 60	100,000 / 40	48	67	6.5	16" x 65"	4.0	24" x 41"	600	46 x 24 x 74	432	65 x 24 x 74	738	
	VS1/2-200-150	150,000 / 75	125,000 / 50	62	85	7.5	18" x 65"	5.0	24" x 50"	725	48 x 24 x 76	528	69 x 24 x 76	930	
	VS1/2-200-180	180,000 / 90	150,000 / 60	64	90	12.0	21" x 62"	6.0	24" x 50"	675	51 x 24 x 76	639	75 x 24 x 76	1149	
	VS1/2-200-210	210,000 / 105	175,000 / 70	64	85	12.0	21" x 62"	7.0	24" x 50"	650	51 x 24 x 76	690	75 x 24 x 76	1251	
	VS1/2-200-240	240,000 / 120	200,000 / 80	74	101	15.0	24" x 72"	8.0	24" x 50"	600	54 x 24 x 83	830	81 x 24 x 83	1531	
	VS1/2-200-270	270,000 / 135	225,000 / 90	73	101	15.0	24" x 72"	9.0	24" x 50"	550	54 x 24 x 83	881	81 x 24 x 83	1633	
	VS1/2-200-300	300,000 / 150	250,000 / 100	71	100	15.0	24" x 72"	10.0	30" x 50"	1050	54 x 30 x 83	932	81 x 30 x 83	1735	
	VS1/2-200-450	450,000 / 225	375,000 / 150	92	126	25.0	30" x 72"	15.0	30" x 50"	800	66 x 30 x 95	1487	99 x 30 x 95	2765	
	VS1/2-200-600	600,000 / 300	500,000 / 200	100	135	35.0	36" x 72"	20.0	39" x 48"	1500	81 x 39 x 92	2111	120 x 39 x 92	3902	
VS1/2-200-750	750,000 / 375	625,000 / 250	113	145	45.0	42" x 72"	25.0	39" x 60"	1875	87 x 39 x 103	3015	132 x 39 x 103	5697		
VS1/2-200-900	900,000 / 450	750,000 / 300	110	143	45.0	42" x 72"	30.0	42" x 60"	2150	90 x 42 x 103	3015	135 x 42 x 103	5697		
3.0" Softeners	VS1/2-200-300	300,000 / 150	250,000 / 100	114	160	15.0	24" x 72"	10.0	30" x 50"	1050	54 x 30 x 87	960	81 x 30 x 87	1791	
	VS1/2-200-450	450,000 / 225	375,000 / 150	145	194	25.0	30" x 72"	15.0	30" x 50"	800	66x 30 x 99	1515	99 x 30 x 99	2821	
	VS1/2-200-600	600,000 / 300	500,000 / 200	171	232	35.0	36" x 72"	20.0	39" x 48"	1500	81 x 39 x 96	2139	120 x 39 x 96	3958	
	VS1/2-200-750	750,000 / 375	625,000 / 250	195	265	45.0	42" x 72"	25.0	39" x 60"	1875	97 x 39 x 107	3043	132 x 39 x 107	5753	
	VS1/2-200-900	900,000 / 450	750,000 / 300	190	255	45.0	42" x 72"	30.0	42" x 60"	2150	90 x 42 x 107	3043	135 x 42 x 107	5753	