

Dosing Siphon Volume Table

Siphon	Draw Down	Gal/Min	500 gal @10.4 gal/in	1000 gal @6.7 gal/in	1000 gal (One Comp) @20.1 gal/in	1250 gal @8.3 gal/in	1500 gal @10.1 gal/in	2000 gal @13.9 gal/in
204	4 inches	30 gpm	42 gal	27 gal	80 gal	33 gal	40 gal	56 gal
208	8 inches	30 gpm	83 gal	54 gal	161 gal	66 gal	81 gal	111 gal
210	10 inches	40 gpm	104 gal	67 gal	201 gal	83 gal	101 gal	139 gal
212	12 inches	40 gpm	125 gal	80 gal	241 gal	100 gal	121 gal	167 gal
214	14 inches	40 gpm	146 gal	94 gal	281 gal	116 gal	141 gal	195 gal
310	10 inches	70 gpm	104 gal	67 gal	201 gal	83 gal	101 gal	139 gal
312	12 inches	70 gpm	125 gal	80 gal	241 gal	100 gal	121 gal	167 gal
316	16 inches	74 gpm	166 gal	107 gal	322 gal	133 gal	162 gal	222 gal
318	18 inches	76 gpm	187 gal	121 gal	362 gal	149 gal	182 gal	250 gal
324	24 inches	90 gpm	250 gal	161 gal	482 gal	199 gal	242 gal	334 gal

*** Top Seam and Mid Seam calculations have minimal differences and therefore are averaged to get the gallon per inch used for each tank size in this table.**