

VPI Pump Float Volume Table

Draw/ Inches Apart	540 IM gal @13.5 gal/in	500 gal @10.4 gal/in	1000 gal (2cp) @6.7 gal/in	1000 gal (1cp) @20.1 gal/in	1250 gal (2cp) @8.3 gal/in	1500 gal (2cp) or 1000 (3cp) @10.1 gal/in	2000 gal (2cp) or 1500 (3cp) @10.1 gal/in	2000 gal (3cp) @10.6 gal/in	2500 gal (2cp) @21.4 gal/in
3 inches	40 gal	31 gal	20 gal	60 gal	25 gal	30 gal	30 gal	32 gal	64 gal
4 inches	54 gal	42 gal	27 gal	80 gal	33 gal	40 gal	40 gal	42 gal	86 gal
5 inches	67 gal	52 gal	34 gal	101 gal	42 gal	51 gal	51 gal	53 gal	107 gal
6 inches	81 gal	62 gal	40 gal	120 gal	50 gal	61 gal	61 gal	64 gal	128 gal
7 inches	94 gal	73 gal	47 gal	141 gal	58 gal	71 gal	71 gal	74 gal	150 gal
8 inches	108 gal	83 gal	54 gal	161 gal	66 gal	81 gal	81 gal	85 gal	171 gal
9 inches	121 gal	94 gal	60 gal	181 gal	75 gal	91 gal	91 gal	95 gal	193 gal
10 inches	135 gal	104 gal	67 gal	201 gal	83 gal	101 gal	101 gal	106 gal	214 gal
11 inches	X	114 gal	74 gal	221 gal	91 gal	111 gal	111 gal	117 gal	235 gal
12 inches	X	125 gal	80 gal	241 gal	100 gal	121 gal	121 gal	127 gal	257 gal
13 inches	X	135 gal	87 gal	261 gal	108 gal	131 gal	131 gal	138 gal	278 gal
14 inches	X	146 gal	94 gal	281 gal	116 gal	141 gal	141 gal	148 gal	300 gal
15 inches	X	156 gal	101 gal	302 gal	125 gal	152 gal	152 gal	159 gal	321 gal
16 inches	X	166 gal	107 gal	322 gal	133 gal	162 gal	162 gal	170 gal	342 gal
17 inches	X	177 gal	114 gal	342 gal	141 gal	172 gal	172 gal	180 gal	364 gal
18 inches	X	187 gal	121 gal	362 gal	149 gal	182 gal	182 gal	191 gal	385 gal
19 inches	X	198 gal	127 gal	382 gal	158 gal	192 gal	192 gal	201 gal	407 gal

Small vault limit