



### How Many SCBA or SCUBA tanks will my cascade system fill?

Storage	Number of Cylinders	Volume	30 minute 2216 psi 45 c.f.	30 minute 4500 psi 45 c.f.	45 minute 4500 psi 65 c.f.	45 Minute 5500 PSI 66 c.f.	60 minute 4500 psi 88 c.f.	60 Minute 5500 PSI 88 c.f.	SCUBA 3000 psi 88 c.f.
<b>Standard 6000 PSI rated 510.5 CuFt UN/ISO Storage Cylinder</b>	2 Cascade	1021 CuFt	22	11	4	3	5	2	10
	2 Bulk	1021 CuFt	18	6	4	1	3	1	6
	3 Cascade	1531.5 CuFt	35	20	9	7	10	5	16
	3 Bulk	1531.5 CuFt	27	9	6	2	5	1	10
	4 Cascade	2042 CuFt	48	30	19	12	14	9	22
	4 Bulk	2042 CuFt	36	12	8	2	7	2	13
	6 Cascade*	3063 CuFt	74	52	29	17	21	11	33
	6 Bulk	3063 CuFt	55	19	13	4	10	3	20
	8 Cascade*	4080 CuFt	105	58	40	24	30	18	44
	8 Bulk	4080 CuFt	73	25	17	5	14	4	27

NOTE: Number of fills is based on a residual pressure of 500 PSI. Fill rates do not take into consideration that your compressor can be running while you are filling SCBA cylinders.

\* Based on four bank cascade configuration