

Tank Specification Chart

STEEL CYLINDERS*							
Manufacturer & Nominal Capacity	Service pressure, psi	Actual air capacity, cu. Ft. (at +10%)	Outer diameter, in	Length without valve, in	Empty weight, lbs	Buoyancy Empty, lbs (w/valve)	Buoyancy Full, lbs (w/valve)
OMS 13	2400 +10%	13	3.9	14	5.9	-2.25	-3.31
OMS 20	2400 +10%	20	3.9	19.5	7.5	-1.5	-3
Heiser 45	2400 +10%	45	5.5	25.79	20.3	0.8	-2.575
PST LP 45	2400 +10%	45	5.5	23	19	-0.5	-3.7
OMS 45	2400 +10%	46	5.5	23	17.6	0	-4
OMS 50	2400 +10%	50	5.5	25.2	19.92	-1.5	-4.8
OMS 66	2400 +10%	66	7	21	25	-1.67	-5.15
PST 65	3500	67	7.25	16.75	26.2	-1.5	-6.4
PST MP 72	3300	72	6.9	20.75	30	-6	-11.4
Faber 72	3000+10%	72	6.75	20.5	28.7	-3.7	-8.45
Faber 80	2400 +10%	78	7.25	24	30	-1.7	-7.55
Faber 80	3180 +10%	80	7.25	19.88	32.5	-7.22	-13.22
PST E7-80	3442 PSI	80	7.25	20	28	-2.5	-8.5
Worth. X7-80	3442	80	7.25	19.7	27.7	-3	-9
PST LP-80	2400 +10%	80.6	7.25	24	34	-1	-7
PST 80	3500	82	7.25	19.75	28.6	-3.3	-9.3
OMS 85	2400 +10%	85	7	26	31	0	-6.7
Faber 95	2400 +10%	95	8	23.8	37.2	-1.2	-8.325
PST 95	2400 +10%	96.6	8	24.75	43.8	-3.3	-10.4
OMS 98	2400 +10%	98	8	24	38	0	-7.73
Faber 100	3180 +10%	100	7.25	24.01	38.7	-7.26	-14.76
PST E7-100	3442 PSI	100	7.25	24.12	33	-1	-8.5
Worth X7-100	3442	100	7.25	24	33	-2.5	-10
PST 100	3500	102	7.25	23.94	34.1	-1.3	-8.8
Heiser 104	2400 +10%	104	8	27.36	47.4	-7.46	-15.26
PST 104	2400 +10%	106.2	8	26.88	46.4	-3.3	-11.27
OMS 108 (112)	2400 +10%	112	8	26	41	-1	-8
PST E8-119	3442 PSI	119	8	24	41	-2	-10.5
Worth X8-119	3442	119	8	24	42	-2	10.9
Heiser 120	3190	120	8.03	25.8	55	-17.82	-26.4
Faber 120	3180 +10%	120	7.25	28.64	48.3	-7.22	-16.22
PST E7-120	3442 PSI	120	7.25	28.25	38	0	-10.5
Worth X7-120	3442	120	7.25	28	38	-2	-11
PST 120	3500	122.5	7.25	27.87	39.2	-1.3	-10.3
PST 120	2400 +10%	122.5	8	29.37	51.3	-1.7	-10.7
OMS 121 (125)	2400 +10%	125	8	29	45	0	-9.5
PST E8-130	3442 PSI	130	8	26.12	43	-1	-10.5
Worth X8-130	3442	130	8	25.5	43	-2	-11.7
OMS 135 (131)	2400 +10%	131	8	30.7	47	0.75	-10.31
E8-149	3442 PSI	149	8	29.37	47.5	-1.7	-12.8