

Pressed Steel Tank Specifications

Part #	Spec. DOT	Service Pressure	Diameter (in.)	Length (in.)	Weight (lbs)	Buoyancy (lbs)		Neck Thread	Air Capacity (cubic feet)		
						Empty	Full		@ 2640 psi	@3000 psi	@3442 psi
E7-65	E-9791	3442 psi	7.3	16.75	23.2	-1.5	-6.4	3/4-14	52cf	58cf	65cf
E7-80	E-9791	3442 psi	7.3	19.75	26.0	-1.5	-7.5	3/4-14	64cf	72cf	80cf
E7-100	E-9791	3442 psi	7.3	24.00	32.0	-1.3	-8.8	3/4-14	80cf	90cf	100cf
E7-120	E-9791	3442 psi	7.3	28.00	36.6	-1.3	-10.3	3/4-14	96cf	107cf	120cf
E8-119	E-9791	3442 psi	8.0	24.00	39.3	-0.5	-9.5	3/4-14	95cf	106cf	119cf
E8-130	E-9791	3442 psi	8.0	25.56	42.2	-1.8	-11.55	3/4-14	104cf	119cf	130cf
E8-149	E-9791	3442 psi	8.0	29.37	47.5	-1.8	-12.9	3/4-14	119cf	133cf	149cf
LP-80	3AA	2640 psi	7.3	24.00	32.0	-1.0	-7.0	3/4-14	80cf	n/a	n/a
LP-95	3AA	2640 psi	8.0	24.75	43.8	-3.3	-10.4	3/4-14	95cf	n/a	n/a
LP-104	3AA	2640 psi	8.0	26.88	46.4	-4.8	-12.6	3/4-14	104cf	n/a	n/a
LP-120	3AA	2640 psi	8.0	29.37	51.3	-1.7	-10.7	3/4-14	120cf	n/a	n/a

Comparison of similar size Old LP tanks and New E-Series tanks

Part #	Spec. DOT	Service Pressure	Diameter (in.)	Length (in.)	Weight (lbs)	Buoyancy (lbs)		Neck Thread	Air Capacity (cubic feet)		
						Empty	Full		@ 2640 psi	@3000 psi	@3442 psi
LP-80	3AA	2640 psi	7.3	24.00	32.0	-1.0	-7.0	3/4-14	80cf	n/a	n/a
E7-100	E-9791	3442 psi	7.3	24.00	32.0	-1.3	-8.8	3/4-14	80cf	90cf	100cf
LP-95	3AA	2640 psi	8.0	24.75	43.8	-3.3	-10.4	3/4-14	95cf	n/a	n/a
E8-119	E-9791	3442 psi	8.0	24.00	39.3	-0.5	-9.5	3/4-14	95cf	106cf	119cf
LP-104	3AA	2640 psi	8.0	26.88	46.4	-4.8	-12.6	3/4-14	104cf	n/a	n/a
E8-130	E-9791	3442 psi	8.0	25.56	42.2	-1.8	-11.55	3/4-14	104cf	119cf	130cf
LP-120	3AA	2640 psi	8.0	29.37	51.3	-1.7	-10.7	3/4-14	120cf	n/a	n/a
E8-149	E-9791	3442 psi	8.0	29.37	47.5	-1.8	-12.9	3/4-14	119cf	133cf	149cf