

Pump Tanks

GLASSLINED HEAVY DUTY TANK FEATURES

"Glasslining," a porcelain protective coating to a steel tank interior, is the plumbing industry's most time-tested system for protection of tanks. A. O. Smith Glasslined Pump Tanks feature rolled-steel construction, and every A. O. Smith Tank is made in the U.S.A.

Other A. O. Smith features include a 1-1/4" NPT spud on top for motor mount or retention tank connections, a 1/4" switch or gauge tapping on the air side of the tank, and full-size 1-1/4" connections at all needed locations.



■ Provides added structural strength and more capacity within the same diameters.



MAXIMUM WORKING PRESSURE 125 PSIG

5-YEAR LIMITED WARRANTY

ANODIC PROTECTION

EXTERIOR POWDER COAT

■ Excellent resistance to UV rays

63

33-3/8

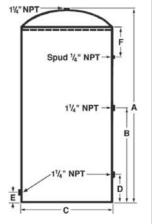
G Series Glasslined Pump Tanks Model Volume Dimensions in Inches Weight Number (Gal) (Lbs) Α B D F SGT-42 42 49 26-3/8 16-1/2 12-3/8 3-1/8 6 69 35-7/8 17-3/8 SGS-42 42 20 8-3/8 3-1/8 79 6 SG-82 82 62-1/4 33-3/8 20 12-3/8 3-1/8 154 6

24

12-3/8

3-1/8

205



Pump-Type Chlorine Suction Line Water Pump Chlorine Solution Container Typical Installation of Retention Tank with Chemical Feed Pump Water Pump To System





SG-120

120



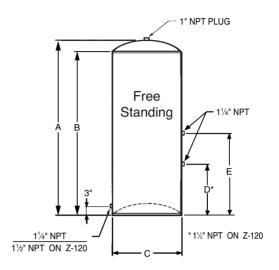
GALVANIZED TANK FEATURES

VERTICAL OPTIONS MAXIMUM WORKING PRESSURE 75 PSIG NSF CERTIFIED 1-YEAR LIMITED WARRANTY

Sizes: 12 to 120 Gallons-Galvanized

Free Standing

Model Number	Vol.		Weight				
	(gal)	Α	В	С	D	Е	(Lbs.)
Z-12	12	26-1/2	24	12	5	13	27
Z-21	21	26-7/8	24	16	5	13	45
Z-32	32	38-3/4	36	16	8	17	52
ZT-42	42	51	48	16	12	26	71
ZS-42	42	33-5/8	30	20	8	17	71
Z-82	82	63	60	20	12	33	114
Z-120	120	64-1/2	60	24	12	33	154





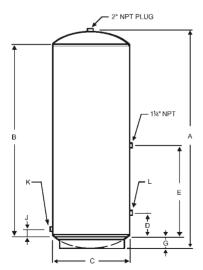
Sizes: 220 to 900 Gallons-Galvanized

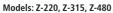
Model Number	Vol. (gal)	Dimensions in Inches									Weight
		Α	В	С	D	Е	G	J	K	L	(Lbs.)
Z-220	220	78	66	30	6	32	6	2-1/2	2	2	303
Z-315	315	79-1/2	66	36	6	32	7	2-1/2	2	2	416
Z-480	480	87	72	42	6	32	7-1/2	2-1/2	2	3	640

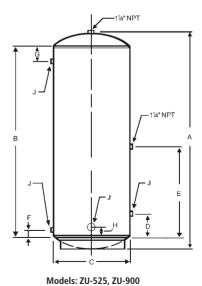
^{1&}quot; NPT Spud in head for alternate motor or retention tank connection.

Model Number	Vol.	DIMENSIONS IN INCHES									Weight
	(gal)	Α	В	С	D	Е	F	G	Н	J	(Lbs.)
ZU-525	525	131	114	36	6	56	2-1/2	2-1/2	4	2" NPT	685
ZU-900	900	161	144	42	14	69	4	4	9	3" NPT	1040

Tank Saddles available All tapping 1-1/4" Water Connections. 1/4" pressure switch tapping on all models.







For Technical Information and Automated Fax Service, call 800-527-1953. A. O. Smith Corporation reserves the right to make product changes or improvements without prior notice.