

# COMPOSITE PRESSURE TANKS



## FIBERGLASS WRAPPED & PE LINER

### Features:

- Inner shell constructed of high molecular weight polyethylene
- Wound with continuous fiberglass to provide superior strength under pressure
- 100% corrosion-free
- 150 psi maximum operating pressure
- Maximum operating temperature: threaded tanks 120°F; flanged tanks 150°F
- NSF Certified: Std 44 (6 -16"); Std 61 (18 - 63")
- Available in almond, blue, black, gray, natural
- Private labeling available
- Made in the USA

### Warranty:

Polyglass™ pressure vessels are warranted to be free of manufacturing and material defects for a period of 10 years if operated within specifications in residential (up to 13 inch diameter) water treatment applications. Commercial and industrial sizes (above 13 inch diameters) are warranted for a period of 5 years. Warranty coverage excludes freezing, vacuum, corrosive materials exposure.

Part Number	Tank Size Inches	Top Opening Inches	Dome Hole Inches	Base Style	Volume		Height w/ Base Inch (mm)	Case Qty / Multi Qty **
					Cu.Ft.	Gallon (Liter)		
TS0613C20*	6 x 13	2.5	—	Standard	0.15	1.1 (4.2)	13.4 (340)	99 / 9
TS0618C20*	6 x 18	2.5	—	Standard	0.24	1.8 (6.8)	18.8 (479)	66 / 9
TS0635C20*	6 x 35	2.5	—	Standard	0.51	3.8 (14.4)	35.7 (906)	33 / 9
TS0735C20*	7 x 35	2.5	—	Standard	0.70	5.2 (19.7)	35.4 (898)	24 / 9
TS0744C20*	7 x 44	2.5	—	Standard	0.90	6.7 (25.4)	44.0 (1120)	24 / 9
TS0818C20*	8 x 18	2.5	—	Standard	0.44	3.3 (12.5)	18.7 (475)	36 / 4
TS0830C20*	8 x 30	2.5	—	Standard	0.79	5.9 (22.3)	30.3 (770)	18 / 4
TS0835C20*	8 x 35	2.5	—	Standard	0.88	6.6 (25.0)	35.4 (899)	18 / 4
TS0840C20*	8 x 40	2.5	—	Standard	1.04	7.8 (29.5)	40.1 (1018)	18 / 4
TS0844C20*	8 x 44	2.5	—	Standard	1.16	8.7 (32.9)	44.5 (1130)	18 / 4
TS0918C20*	9 x 18	2.5	—	Standard	0.52	3.9 (14.8)	18.4 (467)	28 / 4
TS0935C20*	9 x 35	2.5	—	Standard	1.11	8.3 (31.4)	35.3 (896)	14 / 4
TS0940C20*	9 x 40	2.5	—	Standard	1.27	9.5 (36.0)	39.8 (1010)	14 / 4
TS0942C20*	9 x 42	2.5	—	Standard	1.46	10.1 (38.2)	41.9 (1063)	14 / 9
TS0948C20*	9 x 48	2.5	—	Standard	1.58	11.8 (44.7)	48.7 (1237)	16 / 4
TS1018C20*	10 x 18	2.5	—	Standard	0.65	4.9 (18.5)	18.9 (480)	24 / 4
TS1035C20*	10 x 35	2.5	—	Standard	1.36	10.2 (38.6)	35.5 (902)	12 / 4
TS1040C20*	10 x 40	2.5	—	Standard	1.54	11.5 (43.5)	40.3 (1024)	12 / 4
TS1044C20*	10 x 44	2.5	—	Standard	1.75	13.1 (49.6)	44.6 (1134)	12 / 4
TS1044C2013D*	10 x 44	2.5	1.25	Standard	1.75	13.1 (49.6)	44.9 (1142)	12 / 4
TS1047C20*	10 x 47	2.5	—	Standard	2.02	15.1 (57.2)	47.7 (1211)	14 / 4
TS1054C20*	10 x 54	2.5	—	Standard	2.19	16.4 (62.1)	54.4 (1383)	16 / 4
TS1054C2013D*	10 x 54	2.5	1.25	Standard	2.19	16.4 (62.1)	54.4 (1383)	16 / 4
TS1060C20*	10 x 60	2.5	—	Standard	2.45	18.3 (69.3)	61.3 (1558)	20 / 4
TS1242C20*	12 x 42	2.5	—	Standard	2.60	19.1 (72.3)	43.0 (1093)	NA / NA
TS1248C20*	12 x 48	2.5	—	Standard	2.75	20.6 (78.0)	49.0 (1245)	9 / NA
TS1248C2013D*	12 x 48	2.5	1.25	Standard	2.75	20.6 (78.0)	49.0 (1245)	9 / NA
TS1248C40*	12 x 48	4.0	—	Standard	2.75	20.6 (78.0)	49.9 (1245)	9 / NA
TS1252C20*	12 x 52	2.5	—	Standard	2.97	22.2 (84.0)	53.0 (1346)	9 / NA
TS1252C2013D*	12 x 52	2.5	1.25	Standard	2.97	22.2 (84.0)	53.0 (1346)	9 / NA
TS1252C40*	12 x 52	4.0	—	Standard	2.97	22.2 (84.0)	53.4 (1356)	9 / NA
TS1252C50*	12 x 52	4.5 Buttress	—	Standard	2.97	22.2 (84.0)	53.1 (1350)	9 / NA
TS1354C20*	13 x 54	2.5	—	Standard	3.68	27.5 (104.0)	54.3 (1380)	9 / NA
TS1354C2013D*	13 x 54	2.5	1.25	Standard	3.68	27.5 (104.0)	54.3 (1380)	9 / NA
TS1354C40*	13 x 54	4.0	—	Standard	3.68	27.5 (104.0)	54.9 (1394)	9 / NA
TS1447C20*	14 x 47	2.5	—	Standard	3.68	27.5 (104.0)	46.5 (1181)	6 / NA
TS1447C40*	14 x 47	4.0	—	Standard	3.68	27.5 (104.0)	47.0 (1195)	6 / NA
TS1447C50*	14 x 47	4.5 Buttress	—	Standard	3.68	27.5 (104.0)	47.3 (1200)	6 / NA
TS1454C20*	14 x 54	2.5	—	Standard	4.40	32.8 (124.2)	54.7 (1388)	6 / NA
TS1465C20*	14 x 65	2.5	—	Standard	5.10	38.2 (144.4)	66.1 (1679)	9 / NA
TS1465C40*	14 x 65	4.0	—	Standard	5.10	38.2 (144.4)	66.1 (1679)	9 / NA
TS1653C40*	16 x 53	4.0	—	Standard	5.30	39.6 (150.0)	55.0 (1397)	NA / NA
TS1665C20*	16 x 65	2.5	—	Standard	6.55	49.0 (185.5)	64.6 (1641)	9 / NA
TS1665C40*	16 x 65	4.0	—	Standard	6.55	49.0 (185.5)	66.2 (1682)	9 / NA

\* Specify color: 'A'=Almond; 'B'=Blue; 'G'=Gray; 'K'=Black; 'N'=Natural. If not specified, SWT will supply Black or Natural.

\*\* Multi-pack and single-pack available at additional cost.

# COMPOSITE PRESSURE TANKS



FIBERGLASS WRAPPED & PE LINER

Part Number	Tank Size Inches	Top Opening Inches	Bottom Opening Inches	Top & Bottom Side Openings Inches	Base Style	Volume		Height w/ Base Inch (mm)	Weight Lbs.
						Cu.Ft.	Gallon (Liter)		
TS1665C44*T	16 x 65	4.0	4.0	—	Tripod	6.6	49 (185)	78.8 (2002)	—
TS1865C40*	18 x 65	4.0	—	—	Skirt	8.6	64 (242)	66.3 (1683)	67
TS1865C44*T	18 x 65	4.0	4.0	—	Tripod	8.6	64 (242)	73.1 (1858)	67
TS1865C60*	18 x 65	6" Flange	—	—	Skirt	8.3	62 (235)	84.1 (2137)	92
TS1865C66*T	18 x 65	6" Flange	6" Flange	—	Tripod	8.3	62 (235)	84.1 (2137)	92
TS2136C40*	21 x 36	4.0	—	—	Skirt or Ext	6.1	46 (173)	41.7 (1059)	46
TS2136C44*T	21 x 36	4.0	4.0	—	Tripod	6.1	46 (173)	47.5 (1205)	53
TS2162C40*	21 x 62	4.0	—	—	Skirt	11.2	84 (318)	67.0 (1702)	95
TS2162C44*	21 x 62	4.0	4.0	—	Skirt, Ext, or Tri	11.2	84 (318)	72.8 (1848)	95
TS2162C60*	21 x 62	6" Flange	—	—	Skirt	11.2	84 (318)	67.0 (1702)	95
TS2162C66*T	21 x 62	6" Flange	6" Flange	—	Tripod	11.2	84 (318)	72.8 (1848)	95
TS2438C40*	24 x 38	4.0	—	—	Skirt	8.2	61 (231)	42.6 (1081)	65
TS2438C44*	24 x 38	4.0	4.0	—	Ext or Tripod	8.2	61 (231)	42.6 (1081)	65
TS2438C66*T	24 x 38	6" Flange	6" Flange	—	Tripod	8.2	61 (231)	42.6 (1081)	65
TS2450C40*	24 x 50	4.0	—	—	Skirt	11.2	84 (317)	55.6 (1412)	90
TS2450C44*T	24 x 50	4.0	4.0	—	Tripod	11.2	84 (317)	63.0 (1601)	90
TS2465C40*	24 x 65	4.0	—	—	Skirt	13.4	100 (379)	65.2 (1655)	109
TS2465C44*	24 x 65	4.0	4.0	—	Ext or Tripod	13.4	100 (379)	70.1 (1781)	115
TS2465C60*	24 x 65	6" Flange	—	—	Skirt	13.4	100 (379)	65.0 (1651)	114
TS2465C66*T	24 x 65	6" Flange	6" Flange	—	Tripod	13.4	100 (379)	79.0 (2007)	114
TS2472C40*	24 x 72	4.0	—	—	Skirt, Ext, or Tri	15.8	118 (447)	74.7 (1897)	109
TS2472C44*	24 x 72	4.0	4.0	—	Skirt, Ext, or Tri	15.8	118 (447)	80.4 (2043)	124
TS2472C77*E	24 x 72	6.0	6.0	—	Extended	15.8	118 (447)	80.4 (2043)	124
TS2472C60*	24 x 72	6" Flange	—	—	Skirt or Ext	15.8	118 (447)	77.0 (1956)	137
TS2472C66*	24 x 72	6" Flange	6" Flange	—	Ext or Tripod	15.8	118 (447)	88.5 (2248)	137
TS3072C40*E	30 x 72	4.0	—	—	Extended	25.0	187 (708)	78.9 (2004)	198
TS3072C44*	30 x 72	4.0	4.0	—	Ext or Tripod	25.0	187 (708)	77.2 (1961)	198
TS3072C70*E	30 x 72	6.0	—	—	Extended	25.0	187 (708)	78.9 (2004)	198
TS3072C77*E	30 x 72	6.0	6.0	—	Extended	25.0	187 (708)	78.9 (2004)	198
TS3072C60*E	30 x 72	6" Flange	—	—	Extended	25.0	187 (708)	83.7 (2126)	195
TS3072C66*T	30 x 72	6" Flange	6" Flange	—	Tripod	25.0	187 (708)	88.9 (2258)	211
TS3657C60*E	36 x 57	6" Flange	—	—	Extended	27.4	205 (776)	68.0 (1727)	225
TS3657C66*T	36 x 57	6" Flange	6" Flange	—	Tripod	27.4	205 (776)	77.3 (1962)	225
TS3672C40*E	36 x 72	4.0	—	—	Extended	35.2	264 (999)	80.5 (2045)	264
TS3672C44*	36 x 72	4.0	4.0	—	Ext or Tripod	35.2	264 (999)	80.5 (2045)	285
TS3672C70*E	36 x 72	6.0	—	—	Extended	35.2	264 (999)	80.5 (2045)	285
TS3672C60*	36 x 72	6" Flange	—	—	Ext or Tripod	35.2	264 (999)	83.0 (2108)	285
TS3672C66*T	36 x 72	6" Flange	6" Flange	—	Tripod	35.2	264 (999)	90.4 (2296)	285
TS3672C6644*T	36 x 72	6" Flange	6" Flange	4" Flange	Tripod	35.2	264 (999)	89.6 (2275)	292
TS4272C60*	42 x 72	6" Flange	—	—	Skirt or Tripod	46.1	345 (1306)	72.5 (1842)	370
TS4272C66*T	42 x 72	6" Flange	6" Flange	—	Tripod	46.1	345 (1306)	90.1 (2289)	400
TS4272C6644*T	42 x 72	6" Flange	6" Flange	4" Flange	Tripod	46.1	345 (1306)	94.6 (2403)	415
TS4872C60*	48 x 72	6" Flange	—	—	Skirt or Tripod	61.9	463 (1753)	81.5 (2071)	494
TS4872C66*T	48 x 72	6" Flange	6" Flange	—	Tripod	61.9	463 (1753)	92.9 (2360)	494
TS4872C6644*T	48 x 72	6" Flange	6" Flange	4" Flange	Tripod	61.9	463 (1753)	96.8 (2458)	504
TS6367C66*T	63 x 67	6" Flange	6" Flange	—	Tripod	80.2	600 (2271)	81.4 (2068)	680
TS6367CM6*T	63 x 67	16" Manway	6" Flange	—	Tripod	80.2	600 (2271)	81.4 (2068)	680
TS6386C66*T	63 x 86	6" Flange	6" Flange	—	Tripod	120.3	900 (3407)	98.5 (2503)	950
TS6386C6644*T	63 x 86	16" Manway	6" Flange	—	Tripod	120.3	900 (3407)	99.0 (2515)	950
TS6386CM6*T	63 x 86	16" Manway	6" Flange	4" Flange	Tripod	120.3	900 (3407)	99.0 (2515)	950
TS63116CM6*T	63 x 116	16" Manway	6" Flange	—	Tripod	167.0	1250 (4732)	130.0 (3302)	1190
TS63116CM644*T	63 x 116	16" Manway	6" Flange	4" Flange	Tripod	167.0	1250 (4732)	130.0 (3302)	1190
TS63144CM6*T	63 x 144	16" Manway	6" Flange	—	Tripod	214.0	1600 (6057)	157.9 (4012)	1398
TS63144CM644*T	63 x 144	16" Manway	6" Flange	4" Flange	Tripod	214.0	1600 (6057)	157.9 (4012)	1398

\* Specify color: 'A'=Almond; 'B'=Blue; 'G'=Gray; 'K'=Black; 'N'=Natural. If not specified, SWT will supply Black or Natural.

