

COMPOSITE PRESSURE TANKS



FIBERGLASS WRAPPED & HDPE LINER



Features:

- Continuous, seamless, inner liner constructed of high density polyethylene (HDPE)
- Wound with continuous fiberglass to provide superior strength under pressure
- Threaded inlet constructed of glass filled polypropylene for higher strength and pressure capabilities
- Tested and Certified by NSF International against NSF/ANSI 44 for material and structural integrity requirements and NSF/ANSI/CAN Standard 61 for material requirements. Certified to NSF/ANSI 372.
- 150 psi maximum operating pressure
- 120°F (50°F) maximum operating temperature
- 10 year warranty for tanks up to 13 inch in diameter; 5 year warranty for larger tanks
- 4:1 Safety Factor (600 psi minimum burst). Tested to 100,000 cycles / 0-150 psi
- Made in USA

Part Number	Tank Size Inches	Top Opening	Base Style	Volume		Height with Base Inch (mm)	Tank Net Weight Lb (Kg)	Case Qty.
				Cu.Ft.	Gallon (Liter)			
LC0835C20*	8 x 35	2.5"-8 NPSM	Standard	0.90	6.7 (25.5)	34.9 (886)	8.1 (3.7)	18
LC0835C20*-NB	8 x 35	2.5"-8 NPSM	None	0.90	6.7 (25.5)	—	—	18
LC0844C20*	8 x 44	2.5"-8 NPSM	Standard	1.15	8.6 (32.5)	44.2 (1123)	9.8 (4.4)	18
LC0918C20*	9 x 18	2.5"-8 NPSM	Standard	0.52	3.9 (14.8)	18.4 (467)	5.1 (2.3)	9
LC0918C20*-NB	9 x 18	2.5"-8 NPSM	None	0.52	3.9 (14.8)	—	—	9
LC0935C20*	9 x 35	2.5"-8 NPSM	Standard	1.09	8.2 (31.0)	34.8 (884)	9.5 (4.3)	16
LC0935C20*-NB	9 x 35	2.5"-8 NPSM	None	1.09	8.2 (31.0)	—	—	16
LC0948C20*	9 x 48	2.5"-8 NPSM	Standard	1.54	11.5 (43.7)	48.3 (1227)	12.5 (5.7)	16
LC1018C20*	10 x 18	2.5"-8 NPSM	Standard	0.64	4.75 (18.0)	18.4 (468)	6.3 (2.9)	8
LC1018C20*-NB	10 x 18	2.5"-8 NPSM	None	0.64	4.75 (18.0)	—	—	8
LC1035C20*	10 x 35	2.5"-8 NPSM	Standard	1.37	10.2 (38.8)	35.0 (889)	10.4 (4.7)	16
LC1035C20*-NB	10 x 35	2.5"-8 NPSM	None	1.37	10.2 (38.8)	—	—	16
LC1040C20*	10 x 40	2.5"-8 NPSM	Standard	1.61	12.0 (45.5)	40.6 (1031)	11.7 (5.3)	16
LC1044C20*	10 x 44	2.5"-8 NPSM	Standard	1.77	13.2 (50.1)	44.3 (1125)	12.4 (5.6)	16
LC1047C20*	10 x 47	2.5"-8 NPSM	Standard	1.90	14.2 (53.8)	47.2 (1199)	13.1 (5.9)	16
LC1054C20*	10 x 54	2.5"-8 NPSM**	Standard	2.14	16.0 (60.6)	54.4 (1382)	15.0 (6.8)	16
LC1235C20*	12 x 35	2.5"-8 NPSM	Standard	1.95	14.6 (55.3)	35.4 (900)	15.4 (7.0)	9
LC1235C20*-NB	12 x 35	2.5"-8 NPSM	None	1.95	14.6 (55.3)	—	—	9
LC1252C20*	12 x 52	2.5"-8 NPSM**	Standard	3.10	23.0 (87.1)	52.8 (1341)	19.7 (8.9)	9
LC1354C20*	13 x 54	2.5"-8 NPSM**	Standard	3.70	28.0 (106.0)	55.0 (1397)	22.5 (10.2)	9
LC1465C20*	14 x 65	2.5"-8 NPSM	Standard	5.27	39.4 (149.2)	65.6 (1666)	37.5 (17.0)	1
LC1465C40*	14 x 65	4"-8 UN	Standard	5.27	39.4 (149.2)	65.6 (1666)	37.5 (17.0)	1
LC1653C20*	16 x 53	2.5"-8 NPSM	Standard	5.48	41.0 (155.2)	54.0 (1371)	41.0 (18.6)	1
LC1665C40*	16 x 65	4"-8 UN	Standard	6.85	51.2 (193.8)	65.6 (1666)	42.7 (19.4)	1
LC1865C40*	18 x 65	4"-8 UN	Standard	9.83	73.5 (278.1)	67.7 (1720)	52.5 (23.8)	1
LC2162C40*	21 x 62	4"-8 UN	Standard	11.98	89.6 (339.1)	67.8 (1722)	75.7 (34.4)	1
LC2472C40*	24 x 72	4"-8 UN	Standard	16.39	120.0 (454.2)	73.6 (1869)	98.2 (44.6)	1
LC3072C40*	30 x 72	4"-8 UN	Standard	25.28	189.1 (715.8)	72.2 (1834)	116.0 (52.6)	1
LC3072C60*	30 x 72	6" SNA Flange	Standard	25.28	189.1 (715.8)	76.0 (1930)	196.0 (88.9)	1

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

** Available with dome hole option. Also available with 60° and 120° shim o-rings. Contact SWT for details.