

Pressure Tanks

Why Canature Pressure Tanks

- More Advanced Production Line: By Automatic Robots.
- Higher Testing Standards and Requirements.
- More safer and high quality material: Food Grade, HDPE Liner.
- More Choice: over 120 sizes from 0517 to 6386.
- More Customization: Brand, Colors and Sizes.
- More Certificates: NSF and ACS certificated, KTW and W270 is being applied.
- More Packing methods: single box, large box and pallet packing.
- Longer Warranty: 10 years for tanks below 24" and 5 years tanks over 30".
- Less Price and Faster delivery time.

φ: 05"-63"
H: 13"-86"



Specification sheet

No.	Size	Volume		Dome Volume		Weight (kg)		Opening		Base	Dimension mm					
		L	Cu.ft.	L	Cu.ft.	W/O base	W Base	Top	Bottom		La	Lb	Lc	Ld	Da	Db
1	05×17	3.8	0.13	0.15	0.005	1.13	1.2	2.5"-8-NPSM	N/A	Standard	425	425	365.3	21.1	123	128.5
2	05×20	4.5	0.16	0.15	0.005	1.38	1.45	2.5"-8-NPSM	N/A	Standard	515	515	455.3	21.1	123	128.5
3	06×13	4.55	0.16	0.29	0.010	1.11	1.27	2.5"-8-NPSM	N/A	Standard	336	331	240.9	39.2	155	164.5
4	06×17	6.25	0.22	0.29	0.010	1.38	1.54	2.5"-8-NPSM	N/A	Standard	437	432	341.9	39.2	155	164.5
5	06×18	6.8	0.24	0.29	0.010	1.51	1.67	2.5"-8-NPSM	N/A	Standard	463	458	367.9	39.2	155	164.5
6	06×22	8.47	0.3	0.29	0.010	1.9	2.06	2.5"-8-NPSM	N/A	Standard	567	562	471.9	39.2	155	164.5
7	06×35	14.1	0.5	0.29	0.010	2.77	2.93	2.5"-8-NPSM	N/A	Standard	896	891	800.9	39.2	155	164.5
8	07×13	6.3	0.22	0.59	0.020	1.2	1.47	2.5"-8-NPSM	N/A	Standard	335	331	217.1	47.5	182	190
9	07×17	8.5	0.3	0.59	0.020	1.45	1.72	2.5"-8-NPSM	N/A	Standard	437	432	318.1	47.5	182	190
10	07×19	9.7	0.34	0.59	0.020	1.85	2.12	2.5"-8-NPSM	N/A	Standard	488	484	370.1	47.5	182	190
11	07×22	11.4	0.4	0.59	0.020	2.2	2.47	2.5"-8-NPSM	N/A	Standard	566	562	448.1	47.5	182	190
12	07×24	13	0.46	0.59	0.020	2.3	2.57	2.5"-8-NPSM	N/A	Standard	610	606	492.1	47.5	182	190
13	07×30	15.8	0.56	0.59	0.020	2.4	2.67	2.5"-8-NPSM	N/A	Standard	768	763	649.1	47.5	182	190
14	07×35	19.1	0.67	0.59	0.020	2.7	2.95	2.5"-8-NPSM	N/A	Standard	896	891	777.1	47.5	182	190
15	07×44	24.3	0.86	0.59	0.020	3.4	3.67	2.5"-8-NPSM	N/A	Standard	1123	1118	1004.1	47.5	182	190
16	08×13	7.4	0.26	1.25	0.040	1.25	1.6	2.5"-8-NPSM	N/A	Standard	325	320	181.9	68.1	207	215
17	08×13D	8	0.28	0.92	0.030	1.7	/	2.5"-8-NPSM	2.5"-8-NPSM	/	/	331	220.5	55.3	207	/
18	08×15	9.3	0.33	0.87	0.030	1.48	1.83	2.5"-8-NPSM	N/A	Standard	385	381	256.1	54.4	207	215
19	08×17	10.5	0.37	0.87	0.030	1.95	2.3	2.5"-8-NPSM	N/A	Standard	437	432	307.1	54.4	207	215
20	08×18	11.5	0.41	0.87	0.030	2.2	2.55	2.5"-8-NPSM	N/A	Standard	462	458	333.1	54.4	207	215
21	08×22	14.4	0.51	0.87	0.030	2.6	2.95	2.5"-8-NPSM	N/A	Standard	555	550	425.1	54.4	207	215
22	08×24	16.6	0.59	0.87	0.030	2.59	2.94	2.5"-8-NPSM	N/A	Standard	615	610	485.1	54.4	207	215
23	08×26	18.1	0.64	0.87	0.030	2.8	3.15	2.5"-8-NPSM	N/A	Standard	665	661	536.1	54.4	207	215
24	08×30	21	0.74	0.87	0.030	3.3	3.65	2.5"-8-NPSM	N/A	Standard	770	765	640.1	54.4	207	215
25	08×35	23.6	0.83	0.87	0.030	3.7	4.05	2.5"-8-NPSM	N/A	Standard	897	891	766.1	54.4	207	215
26	08×37	26.33	0.94	0.87	0.030	3.8	4.15	2.5"-8-NPSM	N/A	Standard	944	940	815.1	54.4	207	215
27	08×40	28.89	1.02	0.87	0.030	4	4.35	2.5"-8-NPSM	N/A	Standard	1022	1016	891.1	54.4	207	215
28	08×44	31.3	1.11	0.87	0.030	4.1	4.45	2.5"-8-NPSM	N/A	Standard	1122	1118	993.1	54.4	207	215
29	09×13	9.8	0.35	1.29	0.045	1.65	2.21	2.5"-8-NPSM	N/A	Standard	336	331	189.7	60.6	233	242
30	09×15	11.8	0.42	1.29	0.045	1.89	2.45	2.5"-8-NPSM	N/A	Standard	388	381	241.3	61.3	233	242
31	09×17	14	0.49	1.29	0.045	2.2	2.76	2.5"-8-NPSM	N/A	Standard	439	432	292.3	61.3	233	242
32	09×18	14.8	0.52	1.29	0.045	2.4	2.96	2.5"-8-NPSM	N/A	Standard	465	458	318.3	61.3	233	242
33	09×24	20.5	0.72	1.29	0.045	3.2	3.76	2.5"-8-NPSM	N/A	Standard	615	610	469.5	61.7	233	242
34	09×26	22.4	0.79	1.29	0.045	3.43	3.99	2.5"-8-NPSM	N/A	Standard	665	660	519.5	61.7	233	242
35	09×30	26.3	0.93	1.29	0.045	3.94	4.5	2.5"-8-NPSM	N/A	Standard	770	765	624.5	61.7	233	242
36	09×35	31.6	1.12	1.29	0.045	4.4	4.66	2.5"-8-NPSM	N/A	Standard	898	891	745.4	61.7	233	242
37	09×40	36.54	1.29	1.29	0.045	5	5.03	2.5"-8-NPSM	N/A	Standard	1022	1016	870.4	61.7	233	242
38	09×42	38.5	1.36	1.29	0.045	5.18	5.18	2.5"-8-NPSM	N/A	Standard	1074	1067	921.4	61.7	233	242
39	09×48	44.6	1.58	1.29	0.045	5.9	6.46	2.5"-8-NPSM	N/A	Standard	1228	1221	1075.4	61.7	233	242
40	10×13	12.1	0.43	1.80	0.060	1.5	2.09	2.5"-8-NPSM	N/A	Standard	336	331	171.7	69.1	259	268
41	10×15	14	0.49	1.80	0.060	1.98	2.57	2.5"-8-NPSM	N/A	Standard	384	381	229	69.1	259	268
42	10×17	16.5	0.58	1.80	0.060	2.45	3.04	2.5"-8-NPSM	N/A	Standard	434	431	279	69.1	259	268
43	10×17D	17	0.6	1.80	0.060	2.78	/	2.5"-8-NPSM	2.5"-8-NPSM	/	/	432	294.4	68.1	259	/
44	10×18	18.3	0.65	1.80	0.060	2.6	3.19	2.5"-8-NPSM	N/A	Standard	461	458	306	69.1	259	268
45	10×19	19.5	0.69	1.80	0.060	2.72	3.31	2.5"-8-NPSM	N/A	Standard	487	484	332	69.1	259	268

Specification sheet

No.	Size	Volume		Dome Volume		Weight (kg)		Opening		Base	Dimension mm					
		Inchs	L	Cu.ft.	L	Cu.ft.	W/O base	W Base	Top		Bottom	La	Lb	Lc	Ld	Da
46	10×24	24.8	0.88	1.80	0.060	3.3	3.89	2.5"-8-NPSM	N/A	Standard	609	606	454	69.1	259	268
47	10×26	27.3	0.96	1.80	0.060	3.49	4.08	2.5"-8-NPSM	N/A	Standard	664	661	509	69.1	259	268
48	10×30	32.3	1.14	1.80	0.060	4.1	4.69	2.5"-8-NPSM	N/A	Standard	765	763	611	69.1	259	268
49	10×35	38.3	1.35	1.80	0.060	4.34	4.93	2.5"-8-NPSM	N/A	Standard	893	891	739	69.1	259	268
50	10×35D	38.3	1.35	2.20	0.078	4.3	N/A	2.5-8-NPSM	2.5-8-NPSM	/	/	891	729.3	80.7	259	N/A
51	10×35	38.3	1.35	1.80	0.060	4.34	4.93	2.5"-8-NPSM	1-1/4"-11.5NPSM	Standard	893	891	739	69.1	259	268
52	10×40	44.7	1.58	1.80	0.060	5.05	5.64	2.5"-8-NPSM	N/A	Standard	1022	1020	868	69.1	259	268
53	10×44	48.8	1.72	1.80	0.060	5.6	6.19	2.5"-8-NPSM	N/A	Standard	1121	1118	966	69.1	259	268
54	10×44	48.8	1.72	1.80	0.060	5.6	6.19	2.5"-8-NPSM	1-1/4"-11.5NPSM	Standard	1121	1118	966	69.1	259	268
55	10×47	53.2	1.88	1.80	0.060	5.95	6.54	2.5"-8-NPSM	N/A	Standard	1198	1195	1043	69.1	259	268
56	10×47	53.2	1.88	1.80	0.060	5.95	6.54	2.5"-8-NPSM	1-1/4"-11.5NPSM	Standard	1198	1195	1043	69.1	259	268
57	10×54	61	2.16	1.80	0.060	7.1	7.69	2.5"-8-NPSM	N/A	Standard	1381	1378	1226	69.1	259	268
58	10×54	61	2.16	1.80	0.060	7.1	7.69	2.5"-8-NPSM	1-1/4"-11.5NPSM	Standard	1381	1378	1226	69.1	259	268
59	11×35	46.7	1.65	2.49	0.088	4.95	5.77	2.5"-8-NPSM	N/A	Standard	903	891	725.1	75.7	284	295
60	11×44	59.8	2.11	2.49	0.088	6.06	6.88	2.5"-8-NPSM	N/A	Standard	1130	1118	952.1	75.7	284	295
61	12×17	23.6	0.83	3.44	0.120	2.88	3.92	2.5"-8-NPSM	N/A	Standard	448	434	249.4	86.6	307	315
62	12×17	23.6	0.83	3.19	0.110	2.97	4.04	4"-8-UN	N/A	Standard	446	432	249.4	84.1	307	315
63	12×48	78.54	2.78	4.00	0.141	7.05	8.05	2.5"-8-NPSM	N/A	Standard	1233	1219	1121.7	98.6	307	315
64	12×48	78.54	2.78	3.95	0.139	7.05	8.05	3.25"-BUTT	N/A	Standard	1233	1218	1021.7	97.3	306	315
65	12×48	78.54	2.78	3.82	0.135	7.05	8.05	4"-8-UN	N/A	Standard	1233	1219	1027	93.3	307	315
66	12×48	78.54	2.78	4.00	0.141	7.05	8.05	2.5"-8-NPSM	1-1/4"-11.5NPSM	Standard	1233	1219	1121.7	98.6	307	315
67	12×52	84.7	2.99	4.00	0.141	7.59	8.63	2.5"-8-NPSM	N/A	Standard	1338	1324	1126.7	98.6	307	315
68	12×52	84.7	2.99	3.95	0.139	7.59	8.63	3.25"BUTT	N/A	Standard	1338	1323	1126.7	97.3	307	315
69	12×52	84.7	2.99	3.82	0.135	7.59	8.63	4"-8-UN	N/A	std.	1338	1324	1027	93.3	307	315
70	12×52	84.7	2.99	4.00	0.141	7.59	8.63	2.5"-8-NPSM	1-1/4"-11.5NPSM	std.	1338	1324	1126.7	98.6	307	315
71	13×24	42.03	1.48	5.27	0.186	5.1	6.41	2.5"-8-NPSM	N/A	std.	624	610	399.6	107.7	335	349
72	13×24	41.1	1.45	5.13	0.181	5	6.04	4"-8-UN	N/A	std.	624	610	399.5	103.9	335	349
73	13×44	84.8	3	4.20	0.148	7.2	8.28	2.5"-8-NPSM	N/A	std.	1145	1131	936.4	88.3	335	349
74	13×44	84.8	3	4.05	0.143	7.2	8.28	4"-8-UN	N/A	std.	1145	1131	941.0	86.3	335	349
75	13×54	105.7	3.73	4.20	0.148	9.52	8.28	2.5"-8-NPSM	1-1/4"-11.5NPSM	std.	1145	1131	936.4	88.3	335	349
76	13×54	105.7	3.73	4.05	0.143	9.52	10.6	2.5"-8-NPSM	N/A	std.	1398	1384	1194.0	86.3	335	349
77	14×52	115	4.06	6.71	0.237	10.08	10.9	2.5"-8-NPSM	N/A	std.	1344	1294	1068.0	117.5	366	/
78	14×52	115	4.06	6.57	0.232	10.08	10.9	4"-8-UN	N/A	std.	1344	1294	1070.5	115.0	366	/
79	14×65	148	5.23	6.71	0.237	13.98	14.8	2.5"-8-NPSM	N/A	std.	1674	1624	1398.0	117.5	366	/
80	14×65	148	5.23	6.57	0.232	13.98	14.8	4"-8-UN	N/A	std.	1674	1624	1400.5	115.0	369	/
81	16×24	56.98	2.01	9.19	0.324	/	6.67	2.5"-8-NPSM	N/A	std.	624	572	293.4	127.1	413	/
82	16×24	56.98	2.01	9.19	0.324	/	6.67	4"-8-UN	N/A	std.	625	573	311.3	119.5	413	/
83	16×36	98.1	3.47	9.19	0.324	/	11.32	2.5"-8-NPSM	N/A	std.	968	918	639.4	127.1	413	/
84	16×36	98.1	3.47	9.19	0.324	/	11.32	4"-8-UN	N/A	std.	970	920	658.3	119.5	413	/
85	16×44	131.6	4.65	9.19	0.324	/	13.5	2.5"-8-NPSM	N/A	std.	1240	1192	913.4	127.1	413	/
86	16×44	131.6	4.65	9.19	0.324	/	13.5	4"-8-UN	N/A	std.	1240	1190	928.3	119.5	413	/
87	16×52	148.3	5.24	9.19	0.324	/	16.42	N/A	N/A	std.	1377	1327	1048.4	127.1	413	/
88	16×52	148.3	5.24	9.19	0.324	/	16.42	N/A	N/A	std.	1375	1325	1063.3	119.5	413	/
89	16×52D	148.3	5.24	9.19	0.324	/	18.48	4"-8-UN	4"-8-UN	std.	1531	1306	1057.7	119.5	413	/
90	16×65	188.6	6.66	9.19	0.324	/	19.47	N/A	N/A	std.	1706	1656	1386.37	127.1	413	/
91	16×65	188.6	6.66	9.19	0.324	/	19.47	N/A	N/A	std.	1705	1655	1393.25	119.5	413	/
92	16×65D	188.6	6.66	9.19	0.324	/	23.1	4"-8-UN	4"-8-UN	std.	1861	1636	1387.68	119.5	413	/
93	16×65	188.6	6.66	9.19	0.324	/	21.75	N/A	N/A	FRP St	1671	1655	1393.25	119.5	413	/
94	18×36	138	4.88	16.69	0.589	/	19.4	N/A	N/A	FRP St	1000	939	593	156.1	495	/
95	18×53	211	7.46	16.69	0.589	/	24.8	N/A	N/A	FRP St	1432	1371	1025	156.1	495	/
96	18×65	257	9.08	16.69	0.589	/	28.1	N/A	N/A	FRP St	1722	1661	1315	156.1	495	/
97	18×65D	257	9.08	16.69	0.589	/	33	4"-8-UN	4"-8-UN	tripod	2027	1661	1314.57	156.1	495	/
98	21×36	164	5.8	24.56	0.867	/	23.5	N/A	N/A	FRP St	1002	956	595	176.6	559	/
99	21×53	253	8.94	24.56	0.867	/	30.1	N/A	N/A	FRP St	1434	1388	1027	176.6	559	/
100	21×62	330	11.7	24.56	0.867	/	32.8	N/A	N/A	FRP St	1721	1675	1314	176.6	559	/
101	21×62D	330	11.7	24.56	0.867	/	40	4"-8-UN	4"-8-UN	tripod	2064	1676	1314	176.6	559	/
102	24×72	494	17.5	33.04	1.167	/	44.1	N/A	N/A	FRP St	1918	1875	1482.5	193.2	618	/
103	24×72D	494	17.5	33.04	1.167	/	48	4"-8-UN	4"-8-UN	tripod	2168	1872	1516.37	193.2	618	/
104	30×72	728	25.7	74.44	2.629	/	/	4"-8-UN	4"-8-UN	tripod	2140	1812	1280	249.1	780	/
105	30×72	734	25.9	74.65	2.636	/	/	6-FLG	6-FLG	tripod	2200	1935	1292	318.3	780	/
106	36×72	1020	36	116.80	4.125	/	/	4"-8-UN	4"-8-UN	tripod	2150	1810	1397	290.7	930	/
107	36×72	1023	36.1	127.78	4.513	/	/	6-FLG	6-FLG	tripod	2200	1930	1173.0	369.9	930	/
108	42×72	1580	55.8	196.77	6.949	/	/	6-FLG	6-FLG	tripod	2400	2110	1111.0	416.9	1110	/
109	48×72	1918	67.8	292.95	10.345	/	/	6-FLG	6-FLG	tripod	2400	2110	1004.5	469.8	1230	/
110	58×72	2720	96	541.47	19.122	/	/	6-FLG	6-FLG	tripod	2420	2120	1001.0	559.5	1500	/
111	63×67	2248	79.4	663.68	23.438	/	/	6-FLG	6-FLG	tripod	2025	1700	557.0	586.4	1598	/
112	63×86	3092	109	663.68	23.438	/	/	6-FLG	6-FLG	tripod	2465	2140	1002.0	586.4	1598	/

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