

Wave Cyber Commercial Pressure Tanks

14" to 24" Diameter, PE liner with FRP reinforced outer shell



Wave Cyber (Shanghai) Co., Ltd.

www.wave-cyber.com

Wave Cyber offer pressure tanks from 14" to 24" diameter for commercial water filtration and softening applications.

Wave Cyber pressure tanks are made of high performance composite materials –PE liner with FRP filament winding outer shell. Wave Cyber's design provides a continuous seamless inner liner shell with a GF PP inlet for higher strength, temperature and pressure capabilities.

Commercial pressure tanks are available:

- 14" to 16" diameter, 2.5" 8NPSM, single top opening
- 14" to 16" diameter, 4" 8UN single and double (top/bottom) openings
- 18" to 24" diameter, 4" 8UN, single top opening
- 18" to 24" diameter, 4" 8UN double (top/bottom) openings
- 18" to 24" diameter, 6" Flange single top opening
- 18" to 24" diameter, 6" Flange double (top/bottom) openings

All commercial pressure tanks are NSF, PED and KTW certified.

Options:

- Different colors are available.
- Opaque almond colored liner for out-doors application. Available in 14"and 16" diameter tanks only.



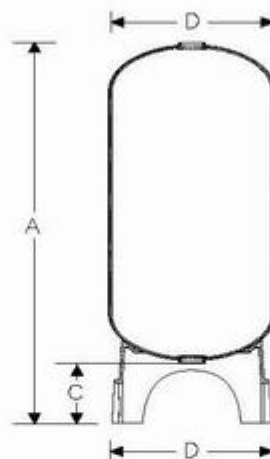
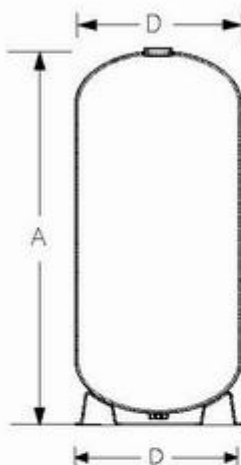
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Specifications

Tank Size	Volume		Weight (Kg)	Opening		Base	Dimensions (mm)			
	L	Cu. ft.		Top	Bottom		A	B	C	D
14 x 52	115.00	4.06	12.45	2.5"-NPSM	N/A	Standard	1344	338	N/A	363
			12.55	4.0"-8UN			1340			
14 x 65	148.00	5.23	14.80	2.5"-NPSM	N/A	Standard	1674	365	N/A	363
				4.0"-8UN			1674			
				4"-8UN	4"-8UN			365	N/A	363
16 x 52	153.00	5.41	15.65	2.5"-NPSM	N/A	Standard	1341	416	N/A	413
			15.75	4.0"-8UN						
16 x 65	194.00	6.86	18.65	2.5"-NPSM	N/A	Standard	1671	416	N/A	413
				4.0"-8UN			1671			
				4"-8UN	4"-8UN			416		413
18 x 36	138.00	4.87	21.40	4"-8UN	N/A	Standard	1000	458	N/A	486
18 x 53	211.00	7.45	30.00	4"-8UN	N/A	Standard	1432	458	N/A	486
18 x 65	257.00	9.08	35.90	4"-8UN	N/A	Standard	1722	458	N/A	486
			37.55	4"-8UN	4"-8UN	Tripod	2027	487	347	486
18 x 65	257.00	9.08	40.00	6"-FLG	N/A	Standard	1776	458	N/A	485
			47.60	6"-FLG	6"-FLG	Tripod	2079	487	292	485
21 x 36	164.00	5.79	25.10	4"-8UN	N/A	Standard	1002	522	N/A	550
21 x 53	253.00	8.94	35.30	4"-8UN	N/A	Standard	1434	522	N/A	550
21 x 62	330.00	11.66	41.10	4"-8UN	N/A	Standard	1721	522	N/A	550
			48.55	4"-8UN	4"-8UN	Tripod	2064	550	394	550
21 x 62	330.00	11.66	47.00	6"-FLG	N/A	Standard	1783	522	N/A	549
			55.60	6"-FLG	6"-FLG	Tripod	2128	550	339	549
24 x 72	473.00	16.71	51.90	4"-8UN	N/A	Standard	1915	600	N/A	626
			55.00	4"-8UN	N/A	Tripod	2168	618	300	626
24 x 72	491.00	17.35	56.60	6"-FLG	N/A	Standard	1977	600	N/A	624
			64.60	6"-FLG	6"-FLG	Tripod	2226	618	245	624

Operating Conditions: Operating pressure: 150 psi (10.5 bars), Operating temperature: 120°F (49°C)



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