

Wave Cyber Industrial Pressure Tanks

30" to 63" Diameter, LLDPE liner with FRP reinforced outer shell.



Wave Cyber (Shanghai) Co.,Ltd.
www.wave-cyber.com



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30" to 63" Diameter, LLDPE liner with FRP reinforced outer shell.

Wave Cyber offers pressure tanks from 30" to 63" diameter for Industrial water filtration and softening applications.

Wave Cyber pressure tanks are made of high performance composite materials – LLDPE 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.

Flanged tanks are made with a continuous seamless inner liner shell with a solid anodized aluminum cast flange. This design provides excellent strength, durability and leak free service.

Industrial pressure tanks are available:

- 30" and 36" diameter, 4"– 8UN single and double (top/bottom) openings
- 30" and 36" diameter, 6"– Flange, single top opening
- 30" to 48" diameter, 6"– Flange double (top/bottom) openings
- 63" diameter, 6"– Flange double (top/bottom) openings

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

Options:

- Different colors are available.
- Threaded inlet closure and reducers are available.
- Flange adaptors and reducers are available.

Specifications (reference only)

Tank Size	Volume		Weight (Kg) Empty	Opening		Base	Dimensions (mm)			
	L	Cu. Ft.		Top	Bottom		A	B	C	D
30 x 72	697.00	24.63	90.50	4"–8UN	N/A	Standard	1836	786		780
			90.25	4"–8UN	4"–8UN	Tripod	2139	770	335	780
30 x 72	674.00	23.82	94.40	6"–FLG	N/A	Standard	1892	786		779
			100.10	6"–FLG	6"–FLG	Tripod	2199	770	280	779
36 x 72	1011.00	35.72	122.80	4"–8UN	N/A	Standard	1856	936		938
			123.00	4"–8UN	4"–8UN	Tripod	2147	932	342	938
36 x 72	970.00	34.28	124.40	6"–FLG	N/A	Standard	1916	936		931
			132.60	6"–FLG	6"–FLG	Tripod	2213	932	287	931
42 x 72	1494.00	52.79	215.00	6"–FLG	6"–FLG	Tripod	2360	1038	288	1089
48 x 72	1895.00	66.00	247.00	6"–FLG	6"–FLG	Tripod	2360	1172	295	1233
63 x 67	2451.00	96.61	306.00	6"–FLG	6"–FLG	Tripod	2025	1560	305	1625
63 x 86	3306.00	116.82	360.00	6"–FLG	6"–FLG	Tripod	2453	1560	305	1625

Operating Condition:

Max. Operating pressure 150 psi (10.5 bars)

Max. Operating temperature 120°F(49°C)

150°F (65°C) for flange opening tank

