

Wave Cyber Industrial Pressure Tanks

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



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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	66.96	247.00	6"-FLG	6"-FLG	Tripod	2360	1172	295	1233
63 x 67	2451.00	86.61	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

