

Flotrol Pressure Tanks



內襯為聚乙烯
開口有多種尺寸

安全比例: 4:1
最低爆裂在600PSI

測試100,000週期無洩漏

全部Flotrol壓力桶完全通過NSF 44認證

Features

- The Flotrol pressure tanks for residential, commercial and industrial water softener/filtration applications.
- Our design provides a continuous seamless inner liner shell with a GF PP inlet for higher strength, temperature and pressure capabilities.
- All thread inlet made from 30% glass filled PP provides higher strength, temperature and pressure limits versus glass filled PE.
- Full choice of pressure tank from 6" to 48" in diameter and from 10" to 72" in height.
- All pressure tanks are 100% corrosion resistant.

最高操作壓力150PSI

最高操作溫度120°F(49°C)

法蘭孔為150°F(65°C)

Materials of construction

- ▶ Inner shell of polyethylene.
- ▶ Threaded inlet available in various sizes

Design Parameters

- ▶ Safety factor: 4:1
- ▶ Minimum burst at 600 psi
- ▶ Tested to 250,000 cycles without leakage

NSF

- ▶ Safety factor: 4:1
- ▶ Minimum burst at 600 psi
- ▶ Tested to 100,000 cycles without leakage

All Flotrol pressure tanks are Certified to NSF 44.

Operating Parameters

- ▶ Maximum operating pressure: 150 psi (10.5 bars)
- ▶ Maximum operating temperature: 120° F (49° C)
- ▶ 150° F (65° C) for flange opening tank

Options

- ▶ Different colors are available
- ▶ Adapters, reducers and closures for both 4" thread and 6" flange tank are available Specifications

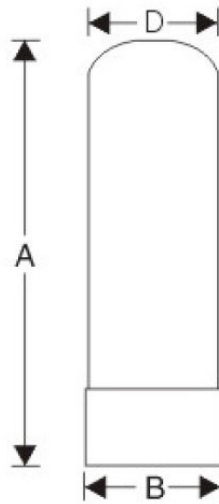


Flotrol



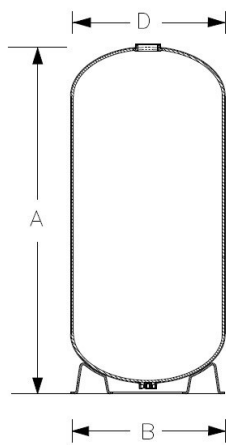
Flotrol Pressure Tanks Specification

規格	容量		重量 空桶	開口			底座	尺寸(mm)			
	公升	立方英尺		圓頂孔	上開口	下開口		A	B	C	D
6x18	6.7	0.24	1.55	N/A	2.5-8NPSM*	N/A	標準底座	459	164	N/A	155
6x35	13.7	0.48	2.75	N/A	2.5-8NPSM*	N/A	標準底座	891	164	N/A	155
8x35	24.8	0.88	4.15	N/A	2.5-8NPSM*	N/A	標準底座	898	214	N/A	207
9x35	31.6	1.12	4.2	N/A	2.5-8NPSM*	N/A	標準底座	896	240	N/A	233
10x17	16.8	0.59	3.0	N/A	2.5-8NPSM*	N/A	標準底座	436	264	N/A	258
10x35	38.4	1.36	4.6	N/A	2.5-8NPSM*	N/A	標準底座	897	264	N/A	258
10x54	62.4	2.20	7.9	N/A	2.5-8NPSM*	N/A	標準底座	1386	264	N/A	258
12x52	87.3	3.08	12.75	N/A	2.5-8NPSM*	N/A	標準底座	1344	311	N/A	313
13x54	105.1	37.3	13.85	N/A	2.5-8NPSM*	N/A	標準底座	1400	338	N/A	338

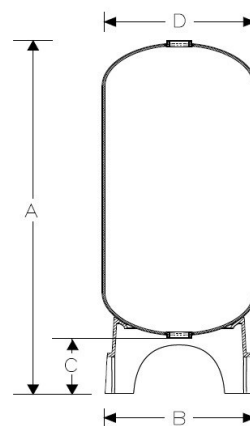


標準底座

規格	容量		重量 空桶	開口			底座	尺寸(mm)			
	公升	立方英尺		圓頂孔	上開口	下開口		A	B	C	D
14x65	148	5.23	14.8	N/A	2.5-8NPSM*	N/A	標準底座	1674	365	N/A	363
				N/A	4"-8UN"	N/A	標準底座	1674		N/A	
16x65	194	8.86	18.65	N/A	2.5-8NPSM*	N/A	標準底座	1671	416	N/A	413
				N/A	4"-8UN"	N/A	標準底座			N/A	
18x65	269	9.51	30.5	N/A	4"-8UN"	N/A	標準底座	1722	458	N/A	486
	257	9.08	33.57	N/A	4"-8UN"	4"-8UN"	三角底座	2027	488	346	486
21x62	344	12.16	35.5	N/A	4"-8UN"	N/A	標準底座	1721	516	N/A	555
	330	11.65	42.87		4"-8UN"	4"-8UN"	三角底座	2064	550	394	555
24x72	473	16.71	54.2	N/A	4"-8UN"	N/A	標準底座	1918	594	N/A	626
			55.0		4"-8UN"	4"-8UN"	三角底座	2168	618	300	626



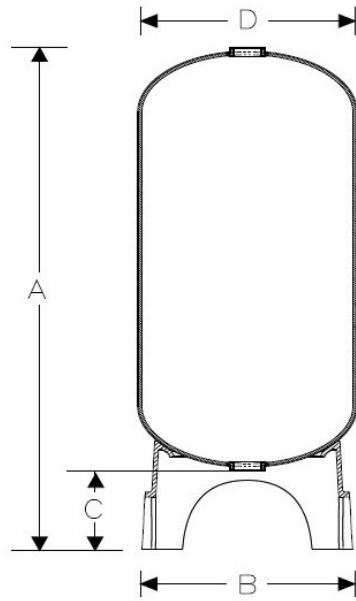
標準底座



三角底座

Flotrol Pressure Tanks Specification

規格	容量		重量 空桶	開口			底座	尺寸(mm)			
	公升	立方英尺		圓頂孔	上開口	下開口		A	B	C	D
30x72	697	24.63	90.25	N/A	4"-8UN"	4"-8UN	三角基座	2139	770	335	780
	674	23.82	100.1		6"-FLG	6"-FLG	三角基座	2199	770	280	779
36x72	1011	35.72	123	N/A	4"-8UN"	4"-8UN	三角基座	2147	932	342	938
	970	34.28	132.6	N/A	6"-FLG	6"-FLG	三角基座	2213	932	287	931
42x72	1494	52.79	215	N/A	6"-FLG	6"-FLG	三角基座	2360	1038	228	1089
48x72	1895	66.00	247	N/A	6"-FLG	6"-FLG	三角基座	2360	1172	295	1233



三角基座



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