

Fiberglass Pressure Tank

Pureline FRP pressure tanks are designed and manufactured for water filter and water softening applications.



General Features

- Blow molded Polyethylene inner liners.
- FRP with epoxy resin reinforced outer shell.
- Product diameters range from 8" to 63" with various heights for selection.

Quality Standard

- Testing pressure : 0.9 Mpa , Working pressure \leq 0.6 Mpa
- Min working temperature : 1 °C , Max working temperature : 49 °C

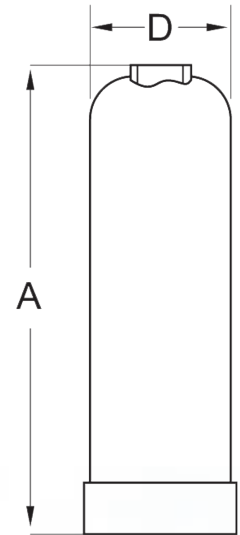
Operating Conditions

Operating Pressure: 150 psi (10 bar)

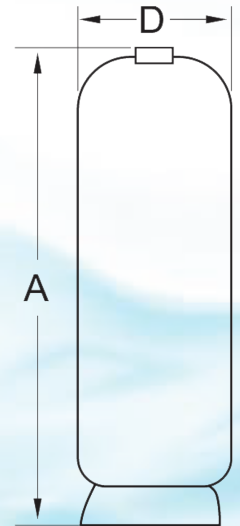
Operating temp range: 34 - 122°F (1 - 50°C)



Size	Opening		Volume Liter	Base (1)	Dimensions (mm)		
	Top	Bottom			A	C	D
FT0942	2.5" - NPSM	/	39	NO.1	1078	20	238
FT1044	2.5" - NPSM	/	51	NO.1	1125	20	255
FT1054	2.5" - NPSM	/	62	NO.1	1364	20	255
FT1354	2.5" - NPSM	/	102	NO.1	1345	10	330
FT1665	2.5" - NPSM	/	184	NO.1	1590	10	405
FT1665-4	4" - 8UN	/	184	NO.2	1590	10	405
FT1865-4D	4" - 8UN	4" - 8UN	227	NO.3	1945	330	453
FT2162-4D	4" - 8UN	4" - 8UN	270	NO.3	1760	230	528
FT-2472-4D	4" - 8UN	4" - 8UN	447	NO.3	2000	230	605
FT-3072-4D	4" - 8UN	4" - 8UN	670	NO.3	2000	240	757
FT-3672-4D	4" - 8UN	4" - 8UN	946	NO.3	2100	300	910
FT4272-6D	6" Flange	6" Flange	1351	NO.3	2060	300	1070
FT4872-6D	6" Flange	6" Flange	1748	NO.3	2100	280	1200
FT6386-6D	6" Flange	6" Flange	3416	NO.3	2200	300	1600



No.1 Base (8" - 16")

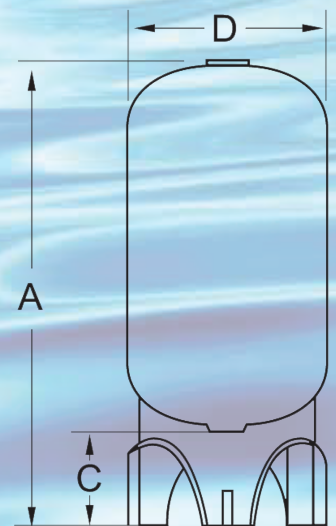
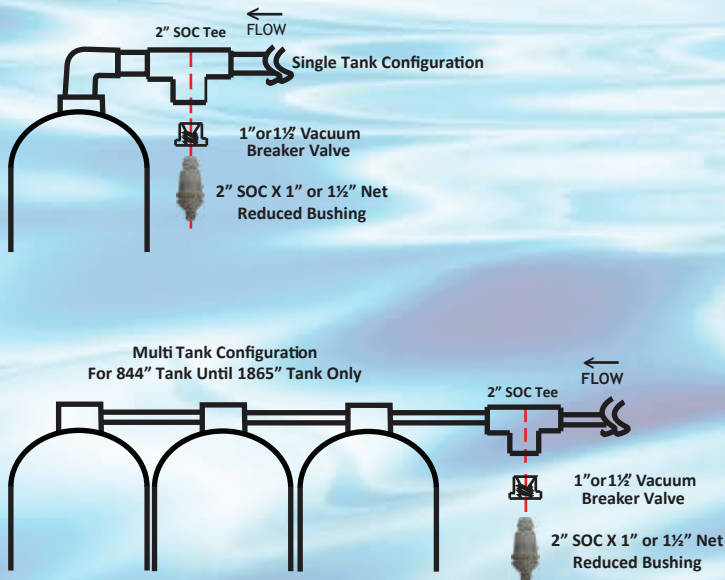


No.2 Base (8")

Remarks :

Due to contraction coefficient of the raw material , the actual dimension may have an error of $\pm 1.2\%$
 Each tank was subjected to a strict pressure test before being sold

VACUUM BREAKER VALVE INSTALLATION GUIDE



No.3 Base (16" - 80")