

Applications

For residential and light commercial water softener/filtration applications
Slim diameter with capacities from 2 to 85 gallons
Unmatched strength and chemical resistance
5-year warranty for 7 in. - 21 in. vessels

Construction

Inner shell of high density polyethylene
Threaded inlet in various sizes: 2.5 in. 4 in.

Options

Residential/light commercial softening
Residential/light commercial filtration
Portable exchange tanks

Performance

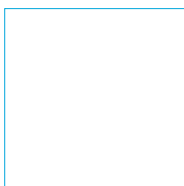
Maximum operating pressure - 150 psi
Maximum operating temperature - 120° F

Strength

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

Colors

GR - Gray NA - Natural
BL - Blue BK - Black



SPECIFICATIONS FOR PE LINER TANKS

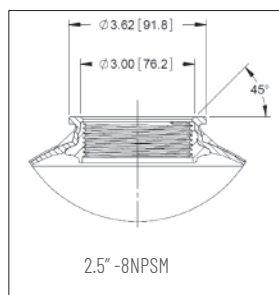
Model	Dimensions (mm)		Dimensions (in.)		A	B	Dimensions (mm)		Material
	Length	Width	Height	Radius			Length	Width	
7	7×17	180×430	2.5in.	N/A	431	185	2.3	8.6	Standard
	7×35	180×905	2.5in.	N/A	906	185	5.2	19.7	Standard
	7×44	180×1130	2.5in.	N/A	1128	185	6.7	25.4	Standard
8	8×17	205×445	2.5in.	N/A	432	210	3.0	11.4	Standard
	8×35	205×905	2.5in.	N/A	901	210	6.6	25.0	Standard
	8×44	205×1130	2.5in.	N/A	1133	210	8.7	32.9	Standard
9	9×35	230×905	2.5in.	N/A	904	233	8.3	31.4	Standard
	9×42	230×1085	2.5in.	N/A	1071	233	10.1	38.2	Standard
	9×48	230×1230	2.5in.	N/A	1247	233	11.8	44.7	Standard
10	10×35	255×905	2.5in.	N/A	908	258	10.2	38.6	Standard
	10×40	255×1020	2.5in.	N/A	1024	258	11.7	44.3	Standard
	10×44	255×1130	2.5in.	N/A	1139	258	13.1	49.6	Standard
	10×54	255×1390	2.5in.	N/A	1390	258	16.4	62.1	Standard
12	12×48	300×1235	2.5in.	N/A	1231	306	20.6	78.0	Standard
	12×52	300×1340	2.5in.	N/A	1328	306	22.2	84.0	Standard
13	13×54	330×1400	2.5in.	N/A	1366	333	27.0	102.2	Standard
14	14×65	355×1670	2.5in.	N/A	1656	370	38.0	143.8	Standard
	14×65	355×1670	4in.	N/A	1660	370	38.0	143.8	Standard
16	16×65	400×1670	2.5in.	N/A	1671	409	49.0	185.5	Standard
	16×65	400×1670	4in.	N/A	1677	409	49.0	185.5	Standard
18	18×65	450×1670	4in.	N/A	1693	472	64.0	242.3	SMC
21	21×62	535×1690	4in.	N/A	1705	557	82.4	312.0	SMC
	21×62	535×1690	4in.	4in.	1949	557	82.4	312.0	TRIPOD

* Measurements are subject to change without notice and are for reference only.

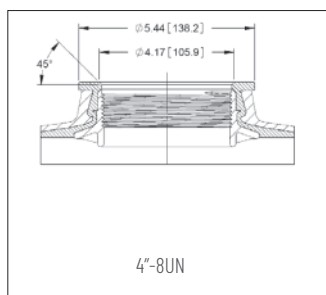
* Please refer the individual drawing for dimension, volumes and weight etc.



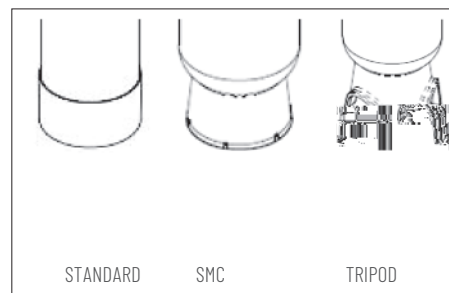
Detail 2.5 in. opening



Detail 4 in. opening



Detail base



Pentair Water (SuZhu) Co., Ltd

Pentair Residential Filtration, LLC

0 20 A 202.2 00 A 202.2 00.2 0.

A 202.2 00 A 202.2 00.2 0.

002.2 00 A 202.2 00.2 0.