



PRO-LINE®

Diaphragm Well Tanks: PL Series

125 PSIG Working Pressure

Construction

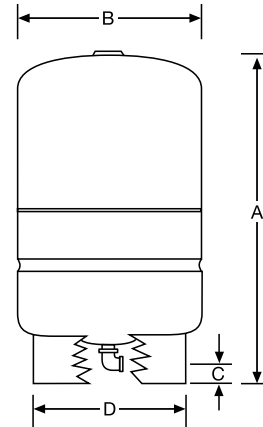
Shell	Steel
Diaphragm	Butyl
Liner	Polypropylene
System Connection	Malleable Iron
Finish	Tan
Air Valve	Projection Welded
Factory Precharge	38 PSIG (2.6 bar)

Performance

Maximum Operating Temperature	200°F (93°C)
Maximum Working Pressure	125 PSIG (8.6 bar)
Maximum Relief Valve Setting	100 PSIG (6.9 bar)
Warranty	5 Year

Application

- Controls pump cycling in residential well water systems.



Stand Models

Model	Tank Volume		Max. Accept. Factor	A Tank Height		B Tank Diameter		C Sys. Conn. Centerline		D Stand Diameter		System Conn. (NPTM)	Shipping Weight	
	Gal	Lit		In	mm	In	mm	In	mm	In	mm		Lbs	Kg
PL-14	14.0	53	0.81	25	635	15	381	1 ¹⁵ / ₃₂	40	12	304	1	25	11
PL-20	20.0	76	0.57	32	813	15	381	1 ¹⁵ / ₃₂	40	12	304	1	33	15
PL-26	26.0	98	0.44	39	991	15	381	1 ¹⁵ / ₃₂	40	12	304	1	36	16
PL-32	32.0	121	0.35	47	1194	15	381	1 ¹⁵ / ₃₂	40	20 ¹ / ₂	521	1	43	20
PL-34	34.0	129	1.00	30	762	22	559	1 ⁵ / ₁₆	49	20 ¹ / ₂	521	1 ¹ / ₄	61	28
PL-44	44.0	167	0.77	36	914	22	559	1 ⁵ / ₁₆	49	20 ¹ / ₂	521	1 ¹ / ₄	69	31
PL-62	62.0	235	0.55	47	1194	22	559	1 ⁵ / ₁₆	49	20 ¹ / ₂	521	1 ¹ / ₄	92	42
PL-81	81.0	301	0.41	57	1448	22	559	1 ⁵ / ₁₆	49	20 ¹ / ₂	521	1 ¹ / ₄	103	15
PL-252	86.0	326	0.39	62	1575	22	559	1 ⁵ / ₁₆	49	20 ¹ / ₂	521	1 ¹ / ₄	114	52
PL-86	86.0	326	0.54	47	1194	26	660	2 ¹ / ₁₆	52	20 ¹ / ₂	521	1 ¹ / ₄	123	56
PL-119	119.0	450	0.39	62	1575	26	660	2 ¹ / ₁₆	52	20 ¹ / ₂	521	1 ¹ / ₄	166	75

All dimensions and weights are approximate.

Job Name _____	Notes _____
Engineer _____	_____
Contractor _____	_____
P.O. No. _____	_____
Sales Rep. _____	_____
Model No. _____	_____

