

Submittal Data

Flex2Pro Series

Water System Tanks

Job Name: _____ Schedule #: _____
 Location: _____ Model #: _____
 Engineer: _____ Representative: _____
 Contractor: _____

Description

Flex2Pro (H2PL) Series tanks are diaphragm type pre-charged hydro-pneumatic tanks designed for residential and commercial water well, pressure booster, and irrigation systems.



Materials of Construction

Shell: Polypropylene tank reinforced with fiberglass sealed with epoxy resin.
 Diaphragm: Butyl Rubber w/cross-link polyethylene lower water chamber.
 Connection: Threaded PVC MPT

Ratings

Max. Working Pressure 125 PSI
 Max. Working Temperature 140 F
 Pre-charge (Adjustable) 38 PSI



Tank Specifications

Model	Dimensions (inches)		System Connection	Volume (gallons)	Drawdown (gallons)			Weight (lbs)
	Diameter	Height			20/40	30/50	40/60	
H2PL 15	16.5	25.6	1"	15	6.0	5.1	4.4	19.0
H2PL 22	16.5	34.1	1"	22	8.8	7.5	6.5	24.0
H2PL 35	16.5	48.9	1"	35	14.1	11.9	10.3	33.5
H2PL 38SQ	24.2	29.75	1 1/4"	38	13.9	11.8	10.5	38.0
H2PL 50	21.4	43.3	1 1/4"	50	20.1	17.0	14.7	47.0
H2PL 65	21.4	51.3	1 1/4"	65	26.1	22.1	19.1	58.0
H2PL 82	21.4	64.7	1 1/4"	82	33.0	27.9	24.1	69.5
H2PL 90	24.2	57.0	1 1/4"	90	36.2	30.6	26.5	77.0
H2PL120	24.2	72.1	1 1/4"	119	47.9	40.5	35.0	99.5



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