

H2PL COMPOSITE SERIES DIMENSIONS

Model	Total Tank Volume		Height		Floor to CL		Diameter		CL to fitting end		Connection	Total Weight	
	gallons	liters	in	cm	in	cm	in	cm	in	cm		lbs	kg
H2PL 15 (FL-5)	15	56.8	25.60	64.0	1.75	4.4	16.5	41.9	9.4	23.9	1" NPT	19.0	8.6
H2PL 22 (FL-7)	22	83.3	34.10	84.1	1.75	4.4	16.5	41.9	9.4	23.9	1" NPT	24.0	10.9
H2PL 35 (FL-12)	35	132.5	48.90	121.7	1.75	4.4	16.5	41.9	9.4	23.9	1" NPT	33.5	15.2
H2PL 50 (FL-17)	50	189.3	43.30	109.0	2.25	5.7	21.4	54.4	11.9	30.2	1 1/4" NPT	47.0	21.3
H2PL 65 (FL-22)	65	246.0	51.30	129.3	2.25	5.7	21.4	54.4	11.9	30.2	1 1/4" NPT	58.0	26.3
H2PL 82 (FL-28)	82	310.4	64.70	163.3	2.25	5.7	21.4	54.4	11.9	30.2	1 1/4" NPT	69.5	31.5
H2PL 90 (FL-30)	90	340.7	57.00	143.8	2.25	5.7	24.2	61.5	13.4	34.0	1 1/4" NPT	77.0	34.9
H2PL 120 (FL-40)	119	450.4	72.10	182.1	2.25	5.7	24.2	61.5	13.4	34.0	1 1/4" NPT	99.5	45.1

Maximum working pressure 125 psig

Maximum working temperature (internal and external) 120°F (49°C)

Tank pre-charge 38 psig

H2PL COMPOSITE SERIES SIZING CHART

Model	Total Tank Volume		Total Drawdown*					
			20/40		30/50		40/60	
	gallons	liters	gallons	liters	gallons	liters	gallons	liters
H2PL 15	15	56.8	6.00	24.1	5.1	20.4	4.4	17.7
H2PL 22	22	83.3	8.80	32.2	7.5	27.2	6.5	23.6
H2PL 35	35	132.5	14.10	52.3	11.9	44.2	10.3	38.3
H2PL 50	50	189.3	20.10	76.4	17.00	64.6	14.7	56.0
H2PL 65	65	246.0	26.10	100.5	22.1	85.0	19.1	73.6
H2PL 82	82	310.4	33.00	120.7	27.9	102.0	24.1	88.4
H2PL 90	90	340.7	36.20	136.7	30.6	115.6	26.5	100.1
H2PL 120	119	450.4	47.90	181.0	40.5	153.0	35.0	132.5

*Total drawdown assumes tank pre-charge set at 2 psi below cut-in pressure. Drawdown can be affected by many factors, including temperature, pressure, and elevation.