



# Submittal Data H2PLU Series Storage Tanks

Job Name: \_\_\_\_\_ Schedule #: \_\_\_\_\_

Location: \_\_\_\_\_ Model #: \_\_\_\_\_

Engineer: \_\_\_\_\_ Representative: \_\_\_\_\_

Contractor: \_\_\_\_\_

## Description

Light commercial and residential storage, contact, and hydro-pneumatic composite pressure vessel. High strength, precision molded internal liner reinforced w/ continuous strand fiberglass and sealed w/ high grade epoxy resin. High temperature, glass reinforced connections for extended outdoor exposure applications. Lightweight, non-corrosive construction for maximum life and maximum flexibility.

## Materials of Construction

Shell: Copolymer polypropylene tank reinforced w/ fiberglass and sealed w/ epoxy resin

Connections: Bottom: 1 1/4" female socket, rigid sch. 80 PVC  
Side & Top: 1 1/4" female NPT, glass reinforced polypropylene

## Ratings

Max. Working Pressure: 125 PSI

Max. Working Temp: 120 F



## Tank Specification

Model	Volume		Diameter		Height		Bottom Connection Height		Weight	
	(Gal)	(L)	(in)	(cm)	(in)	(cm)	(in)	(cm)	(lbs)	(kgs)
H2PLU 30	30	114	16.5	41.8	42.5	108	1.75	4.4	23	10.4
H2PLU 40	40	151	16.5	41.8	53.4	135.6	1.75	4.4	31	14.1
H2PLU 40S	40	151	21.4	54.2	35.9	91.1	2.25	5.7	33.1	15
H2PLU 80	80	303	21.4	54.2	64.1	162.8	2.25	5.7	60	27
H2PLU 120	119	450	24.2	61.4	71.5	181.6	2.25	5.7	83.5	38

