

## TANKS

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**ZILMET DIAPHRAGM TANKS**

**HYDRO PLUS SIDE CONNECTION PRESSURE TANKS**

MFG Number	Capacity (Gallons)	Diameter	Height	Connection Height	Outlet Size	System Drawdown		List Price
						30/50 PSI	40/60 PSI	
ZHP12	4.8	10.6"	13.7"	In-Line / Bottom	3/4"	1.6	1.4	\$ -
ZHP200F	13.2	15.0"	19.9"	6.0"	1"	4.5	3.9	\$ -
ZHP202	21.1	17.7"	17.7"	5.9"	1	7.2	6.2	\$ -
ZHP203	27.7	19.7"	26.2"	6.5"	1-1/4"	9.5	8.2	\$ -
ZHP204	39.6	19.7"	35.3"	8.5"	1-1/4"	13.5	11.7	\$ -
ZHP250	52.8	23.6"	32.0"	8.9"	1-1/4"	18.0	15.6	\$ -
ZHP251	66.0	24.8"	37.7"	9.6"	1-1/4"	22.5	19.5	\$ -
ZHP302	79.3	24.8"	43.5"	9.6"	1-1/4"	27.0	23.4	\$ -
ZHP351	119.0	29.5"	42.8"	11.4"	1-1/4"	40.6	35.1	\$ -

**ZILMET SIDE CONNECTION PRESSURE TANK SIZING CHART**

GPM	30/50 psig		40/60 psig	
	1 Min.	2 Min.	1 Min.	2 Min.
5	ZHP202	ZHP203	ZHP202	ZHP203
10	ZHP203	ZHP251	ZHP204	ZHP302
12	ZHP204	ZHP302	ZHP250	ZHP302
15	ZHP250	ZHP302	ZHP251	ZHP351
20	ZHP251	ZHP351	ZHP302	ZHP302 (2)
25	ZHP302	ZHP302 (2)	ZHP350	ZHP350 (2)
30	ZHP350	ZHP350 (2)	ZHP351	ZHP351 (2)
35	ZHP351	ZHP351 (2)	ZHP351	ZHP351 (2)

**\*Use the above charts to properly size your well tank to prevent excessive wear and tear on your well pump and to reduce energy consumption.  
(2) indicates two tanks required**



- Seamless NSF 61 certified low permeability butyl diaphragm creases and channels water directly to outlet, eliminating bacterial growth.
- MIG welding eliminates interior rough spots and sharp edges.
- Low profile tank design with full membrane depth eliminates stretching of diaphragm, providing increased life cycle.
- All diaphragms made by Zilmet specifically for each tanks dimensions.
- Powder coated carbon steel for a longer lasting, more durable tank.
- 5 year warranty on all models.
- Precharged from the factory at 38 psi.
- 150 max. operating pressure.
- 210° F max operating temperature.
- Stainless steel connection.



**PRO MAX PLUS DIAPHRAGM TANKS**

MFG Number	Capacity (Gallons)	Diameter	Height	Connection Height	Outlet Size	System Drawdown (Gallons)		List Price
						30/50 PSI	40/60 PSI	
PMXP-20	20	15-3/8"	32-3/4"	2-1/4"	1"	6.2	5.4	\$ -
PMXP-32	32	15-3/8"	45-1/2"	2-1/4"	1"	9.6	8.4	\$ -
PMXP-36	36	20"	32-5/8"	2-1/4"	1"	11.2	9.7	\$ -
PMXP-52	52	23-3/8"	38-5/8"	2-1/4"	1-1/4"	16.1	14	\$ -
PMXP-65	65	23-3/8"	46-3/5"	2-1/4"	1-1/4"	20	17.5	\$ -
PMXP-86	86	23-3/8"	59"	2-1/4"	1-1/4"	26.7	23.2	\$ -
PMXP-119	119	26"	61-1/4"	2-1/4"	1-1/4"	37	32.3	\$ -

**PROMAX PLUS PRESSURE TANK SIZING CHART**

GPM	30/50 psig.		40/60 psig.	
	1 Min.	2 Min.	1 Min.	2 Min.
5	PMXP-20	PMXP-36	PMXP-20	PMXP-52
10	PMXP-36	PMXP-86	PMXP-52	PMXP-86
12	PMXP-52	PMXP-86	PMXP-52	PMXP-119
15	PMXP-52	PMXP-119	PMXP-65	PMXP-119
20	PMXP-65	PMXP-86(2)	PMXP-86	PMXP-86(2)
25	PMXP-86	PMXP-86(2)	PMXP-119	PMXP-119(2)
30	PMXP-119	PMXP-119(2)	PMXP-119	PMXP-119(2)
35	PMXP-119	PMXP-119(2)	PMXP-86(2)	PMXP-119(2)

\*Use the above chart to properly size your well tank to prevent excessive wear and tear on your well pump and to reduce energy consumption.  
(2) Indicates two tanks required



**ProMax® Plus**

**ProMax® Plus Series**

- 125 PSI Working Pressure
- 304 Stainless Steel Connection
- Butyl Rubber Parabolic Diaphragm - Prevents rubbing on tank wall or rolling over on itself.
- Direct connect diaphragm seal prevents any leakage between water and air chambers.
- Powder coated water chamber provides maximum protection against corrosion.
- Projection welded air valve with "O" ring cap seal for double protection.
- Exclusive no-weld RUST-GUARD® base design assures proper paint coverage in the base area.
- Two-piece construction (on many models) creates only one weld on the tank - Uniweld design.
- Ultra-UV exterior powder finish offers the ultimate protection against the elements.
- 5 Year Limited Warranty

**WATER SYSTEMS**

**An A. O. Smith Company**



### Perma Tank Glass Lined Tanks

MFG Number	Capacity (Gallons)	Diameter (Inches)	Height (Inches)	Weight (Lbs)	List Price
PL-42-T	42	16-1/2	49	71	\$ -
PL-42-S	42	20	35-7/8	81	\$ -
PL-82	82	20	62-1/4	154	\$ -
PL-120	120	24	63	206	\$ -
PL-220	220	30	75		\$ -

- **Maximum Working Pressure 125 PSIG**
- **5-Year Limited Warranty**
- **Anodic Protection**
- **Fused Glass Lining** - The porcelain enamel coating added to the steel tank interior is the plumbing industry's time-tested and trusted system for tank protection. Every tank is made in the U.S.A.
- **Exterior Powder Coat** - Maximum resistance to powerful UV rays. The best exterior protection in the industry.
- **Rolled-Steel Construction** - All glass lined pump tanks feature rolled-steel construction to provide added structural strength.
- **Excellent for Retention Systems or Contact Tanks**
- **Replaces Standard Galvanized or Epoxy Tanks**



# WATER SYSTEMS

An A. O. Smith Company



### ABOVE GROUND POLY STORAGE TANKS

#### Snyder Industries Water Storage Tanks

Size	Color	List Price
500 Gallon Vertical	Black	\$ -
1000 Gallon Vertical	Black	\$ -
1200 Gallon Vertical	Black	\$ -
1600 Gallon Vertical	Black	\$ -
2500 Gallon Vertical	Black	\$ -
3000 Gallon Vertical	Black	\$ -
5000 Gallon Vertical	Black	\$ -

\*NSF Certified, for water storage only.

\*Also available in Mocha and Green

Gallons	Diameter	Height	Opening
500	48"	76"	20"
1000	60"	89"	20"
1200	86"	56.5"	20"
1600	86"	71"	20"
2500	96"	90"	26"
3000	102"	97"	26"
5000	102"	159"	26"

\*Standard with 2" bottom bulkhead and 1½" top bulkhead

#### Bulkhead Replacement Fittings

Size	List Price
¾" Poly Bulkhead Fitting	\$ -
1" Poly Bulkhead Fitting	\$ -
1¼" Poly Bulkhead Fitting	\$ -
1½" Poly Bulkhead Fitting	\$ -
2" Poly Bulkhead Fitting	\$ -
3" Poly Bulkhead Fitting	\$ -
4" Poly Bulkhead Fitting	\$ -



### BELOW GROUND POLY SEPTIC TANKS

#### Snyder Industries Septic Tanks

Size	Compartment	List Price
500 Gallon Low Profile Septic Tank	Single	\$ -
750 Gallon Septic Tank	Double	\$ -
1000 Gallon Septic Tank	Double	\$ -
1250 Gallon Septic Tank	Double	\$ -
1500 Gallon Septic Tank	Double	\$ -

Gallons	Length	Width	Height	Opening
300	48½"	48½"	49½"	1-20"
750	92"	60"	51"	2-20"
1000	127"	60"	51"	2-20"
1250	157"	60"	51"	2-20"
1500	157"	69"	51"	2-20"

#### Snyder Septic Tank Parts

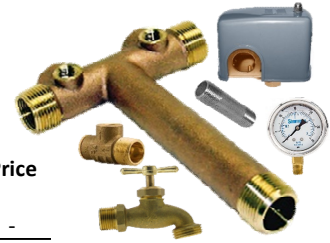
Size	List Price
20" Septic Tank Lid (Less Screws)	\$ -

Size	Diameter	Height	List Price
Septic Manhole Extension	20"	6"	\$ -
Septic Manhole Extension	20"	15"	\$ -
Septic Manhole Extension	20"	24"	\$ -
Offest Septic Tank Riser	23"	12"	\$ -



**TANK TEE KIT**

**Includes:** (1) Brass tank tee - Long (1) 100# Steel Case Pressure gauge  
 (1) Simmons pressure switch (1) Pressure relief Valve  
 (1) Hose bibb (1) ¼" x 3" SS nipple



Tank Tee Size	Length	Pressure Gauge	PRV	List Price
1" Tank Tee Kit	14"	¼" x 100 psi	½" 75 PSI	\$ -
1¼" Tank Tee Kit	14"	¼" x 100 psi	¾" 75 PSI	\$ -

**ACCESSORIES**

Type	Diameter	Length	List Price
Brass Tank Tee - Short	1"	4½"	\$ -
Brass Tank Tee - Short with Swivel Nut	1"	4"	\$ -
Brass Tank Tee - Long	1"	14"	\$ -
Brass Tank Tee with Union	1"	11"	\$ -
Brass Tank Tee - Short with Swivel Nut	1¼"	4"	\$ -
Brass Tank Tee - Long	1¼"	14"	\$ -
Brass Tank Tee with Union	1¼"	14"	\$ -



2" Dry Steel Case Pressure Gauge	¼"	100#	\$ -
2" LF Stainless Case Pressure Gauge	¼"	100#	\$ -
2" LF Stainless Case Pressure Gauge	¼"	200#	\$ -
2 1/2" LF Stainless Case Pressure Gauge	¼"	60#	\$ -
2 1/2" LF Stainless Case Pressure Gauge	¼"	100#	\$ -



½" Brass Hose Bibb	\$ -
¾" Brass Hose Bibb	\$ -



½" Brass Hose Bibb (¼ Turn)	\$ -
¾" Brass Hose Bibb (¼ Turn)	\$ -



½" Pressure Relief Valve	\$ -
¾" Pressure Relief Valve	\$ -



¼" X 3" Brass Nipple	\$ -
¼" X 3" Stainless Steel Nipple	\$ -



½" Air Valve	\$ -
¾" Air Valve	\$ -



¾" Brass Bleeder Orifice	\$ -
1" Rubber Bleeder Orifice	\$ -



Deep Well Air Volume Control	\$ -
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**PRESSURE SWITCHES**



Model #	Pressure Setting	Description / Features	List Price
1040	20/40	Standard Water Pump Switch	\$ -
1041	30/50	Standard Water Pump Switch	\$ -
1042	40/60	Standard Water Pump Switch	\$ -
1043	20/40	Pump Switch With Low Cut-Off	\$ -
1044	30/50	Pump Switch With Low Cut-Off	\$ -
1045	40/60	Pump Switch With Low Cut-Off	\$ -
1046	20/40	Heavy Duty Commercial Pump Switch	\$ -
1047	30/50	Heavy Duty Commercial Pump Switch	\$ -
1048	40/60	Heavy Duty Commercial Pump Switch	\$ -
1049	60/80	Heavy Duty Commercial Pump Switch	\$ -



- \*Nema 1 Rated
- \*1/4" FRT Connection
- \*Suitable for all types of pumps
- \*Standard, low pressure cutoff or HD switches available



Model #	Pressure Setting	Description / Features	List Price
FSG-2	20/40	Standard Water Pump Switch	\$ -
FSG-2	30/50	Standard Water Pump Switch	\$ -
FSG-2	40/60	Standard Water Pump Switch	\$ -
FSG-2 (M-1)	20/40	Pump Switch With Manual Cut-Off	\$ -
FSG-2 (M-1)	30/50	Pump Switch With Manual Cut-Off	\$ -
FSG-2 (M-4)	20/40	Pump Switch With Low Cut-Off	\$ -
FSG-2 (M-4)	30/50	Pump Switch With Low Cut-Off	\$ -
GSG-2	20/40	Heavy Duty Commercial Pump Switch	\$ -
GSG-2	30/50	Heavy Duty Commercial Pump Switch	\$ -
GSG-2	40/60	Heavy Duty Commercial Pump Switch	\$ -
GHG-2	40/60	Heavy Duty Commercial Pump Switch (High Pressure )	\$ -
GHG-2	60/80	Heavy Duty Commercial Pump Switch (High Pressure )	\$ -



- \*1/4" FRT Connection
- \*FS Series for use in 1.5hp and smaller
- \*GS Series for use in higher HP applications

NEMA A Type 1 Enclosure		Poles	Cut-Out PSI Range	Differ- ential	Electrical Ratings - Horsepower							
Model No.	Special Features				1 Phase AC		Polyphase AC			Direct Current		
					110V	220V	220V	440V	550V	32V	115V	230V
FSG2	Standard Pump Switch	2	20-65	15-30	1 1/2	2	2	-	-	1/4	-	-
FSG2 (M1)	Manual Cut-Off Lever	2	20-65	15-30	1 1/2	2	2	-	-	1/4	-	-
FSG2 (M4)	Low Pressure Cut-Off Lever	2	20-65	15-30	1 1/2	2	2	-	-	1/4	-	-
GSG2	Heavy Duty Pump Switch	2	20-80	14-43	2	3	5	5	5	1/2	1	1
GHG2	Heavy Duty Pump Switch	2	65-200	25-60	2	3	5	5	5	1/2	1	1



**SJE RHOMBUS FLOAT SWITCHES**

MFG Number	Type	Voltage	Cord	Plug	List Price
15PMPU1WP	Up	115	15'	Yes	\$ -
15PMPU2WP	Up	230	15'	Yes	\$ -
15PMPD1WP	Down	115	15'	Yes	\$ -
15PMPD2WP	Down	230	15'	Yes	\$ -
15PMPUWOP	Up	115/230	15'	No	\$ -
15PMPDWOP	Down	115/230	15'	No	\$ -
30PMPUWOP	Up	115/230	30'	No	\$ -
30PMPDWOP	Down	115/230	30'	No	\$ -
Float Switch Cable Weight					\$ -

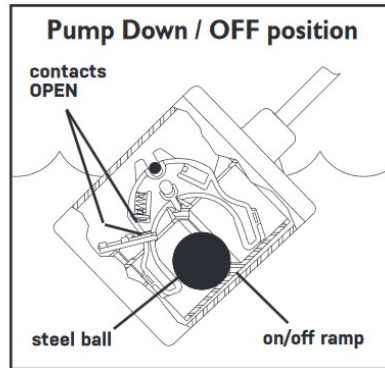
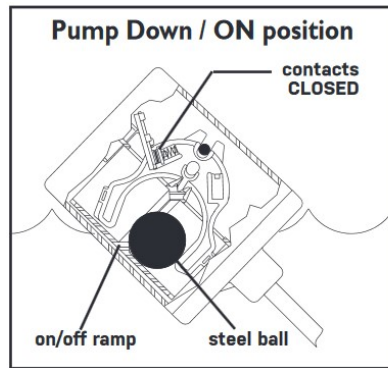
**Features:**

- \* Heavy-duty contacts
- \* Controls pumps up to 3/4 HP at 120 VAC and 2 HP at 230 VAC
- \* Adjustable pumping range of 7 – 36 inches (18 -91 cm)
- \* Includes standard mounting clamp and boxed packaging
- \* SJE PumpMaster® pump switch on/off position diagram
- \* UL Recognized, CSA Certified



**Options:**

- \* For pump up or pump down applications as specified by part number
- \* With a 120 VAC or 230 VAC piggy-back plug
- \* Without a plug for direct wiring in 120 VAC or 230 VAC applications
- \* In standard cable lengths of 10, 15, 20, or 30 feet (3, 5, 6, or 10 meters) – longer lengths available



**SQUARE D FLOAT SWITCHES**

List Price

DG2-R Float Switch / Contacts Open On Liquid Rise	\$ -
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