Fiberglass 16X844

Fiberglass 5PFW1

Steel 3GVU2

Dayton

Well Water Tanks

Act as a reservoir to store water and keep the pressure consistent to reduce the start/stop cycling of the pump. Tanks keep the water pressure constant with an air bladder system that is precharged (a set amount of air is pumped into the bladder) when the tank is assembled at the factory or charged with an air compressor just before installation. Models without an air bladder require an air volume control to maintain air pressure for a consistent water flow. All tanks when used with pumps require a relief valve sold on page 2894.

Fiberglass Body—Rust-, dent-, and scratch-resistant high-density polyethylene composite is half the weight of steel. Base rotates 360°. Chlorine-resistant butyl air cell allows easy maintenance and will not affect water purity.

Steel Body—All-welded steel tanks have a butyl diaphragm system and are for use indoors or out. Models are for both residential and commercial water and booster systems. Tanks are coated epoxy inside, blue polyester outside.

Body Material	Tank Cap.	Drawdown @ 30-50 PSI	Precharge Pressure (psi)	Tank Orientation	Max. Water Temp.	Inlet	Dia.	Overall Height	Item No.
Contact									
Fiberglass	120.0 gal	—	—	Vertical	120 °F	1¼"	24"	72½"	**5PFV2**
Nonpressurized									
Fiberglass	120.0 gal	26 gpm	—	Vertical	120 °F	1¼"	24"	72½"	**5PFW1**
Precharged									
Fiberglass	20.0 gal	6.1 gpm	40	Vertical	120 °F	1"	16"	34⅛"	**16X840**
	40.0 gal	12.5 gpm	40	Vertical	120 °F	1"	16"	59"	**16X847**
	80.0 gal	24.6 gpm	40	Vertical	120 °F	1¼"	21"	65½"	**16X849**
	119 gal	37 gpm	40	Vertical	120 °F	1¼"	24"	75⅜"	**16X844**
Steel	5.0 gal	1.8 gpm	30	Vertical	120 °F	¾"	10⅝"	16¾₁₆"	**5PFT9**
	6.0 gal	1.8 gpm	40	Vertical	120 °F	¾"	12"	16⅛"	**5PFV1**
	119.0 gal	32.1 gpm	40	Vertical	140 °F	1¼"	26"	59¾"	**3GVU2**

6LFA2

Bell & Gossett
a xylem brand

Water Pressure Reducing Valves

- Max. pressure: 125 psi
- Max. temp.: 225°F

Use to control and protect plumbing systems by reducing the downstream pressure. They decrease the psi of water entering buildings from municipal water mains to avoid ruptured pipes and damaged fixtures in commercial, industrial, or institutional facilities.

Pipe Size	L	Material	Mfr. Model	Item No.
½ in	3 1/16 in	Brass	110192LF	**6LFA4**
	6 7/16 in	Cast Iron/Brass	8	**6LFA2**
	6 7/16 in	Brass	110197LF	**6LFA5**
¾ in	3 in	Brass	110196LF	**6LFA3**

Well Seal 5YM59

Well Cap 2NRE6

Hose Barb 5YM55

Pitcher Pump 5YM61

Pitless Adapter 38G635

Campbell Simmons Brady

Well Accessories

Use only with nonflammable liquids compatible with pump component materials and in nonflammable/nonexplosive atmospheres.

Item	Brand	Item No.
Well Seals, ABS Body, PVC Gasket		
1 in Drop Pipe Dia., 1 in Cable Hole Dia., 6 in Casing I.D.	Campbell	**5YM64**
1 in Drop Pipe Dia., ¾ in Cable Hole Dia., 4 in Casing I.D.	Campbell	**5YM62**
1 ¼ in Drop Pipe Dia., 1 in Cable Hole Dia., 6 in Casing I.D.	Campbell	**5YM65**
1 ¼ in Drop Pipe Dia., ½ in Cable Hole Dia., 4 in Casing I.D.	Campbell	**5YM63**
1 in, 1 ¼ in Drop Pipe Dia., 4 in Casing I.D.	Campbell	**5YM59**
Well Caps		
ABS Body, Rubber Gasket, 6 in Casing I.D.	Campbell	**2NRE6**
Cast Iron Body, 6 ⅝ in Casing I.D.	Campbell	**2NRF1**
Well Points, Galvanized Steel, Stainless Steel Body		
24 in L, 1 ¼ in O.D., 60 Gauze	Campbell	**5YM69**
24 in L, 1 ¼ in O.D., 60 Gauze, 400 Max. Press.	Simmons	**482A38**
30 in L, 1 ¼ in O.D., 60 Gauze	Campbell	**5YM71**
36 in L, 1 ¼ in O.D., 60 Gauze	Campbell	**5YM73**
48 in L, 2 in O.D., 80 Gauze	Campbell	**5YM70**
Pitcher Pump		
Cast Iron, 15 in H, 1 ¼ in Inlet Dia.	Simmons	**482A52**
Cast Iron, 17 ½ in H, 1 ¼ in Inlet Dia.	Campbell	**5YM61**
Barbed Hose Fitting		
¾ in x ¾ in, Hose Barb x NPT	Campbell	**5YM52**
1 in x 1 in, Hose Barb x NPT	Campbell	**5YM53**
1¼ in x 1¼ in, Hose Barb x NPT	Campbell	**5YM54**
1½ in x 1½ in, Hose Barb x NPT	Campbell	**5YM55**
2 in x 2 in, Hose Barb x NPT	Campbell	**5YM56**
Pitless Adapter		
1 in Inlet/Outlet, 100 psi Max., Low Lead Brass	Campbell	**38G635**
Well Tank Accessories		
¼ in Comp. Tank Port, ¼ in Comp. Suction Port, 20 to 60 psi, Zinc Body	Brady	**3A421**
1¼ in MPT Tank Port, 1¼ in MPT Suction Port, 20 to 100 psi, Zinc Body	Campbell	**29AH95**
1000 ft. Rope, 700 lb Tensile Strength	Campbell	**2NRE9**
Drive Cap, Malleable Iron Body, 1 ¼ in O.D.	Campbell	**5YM57**
Drive Cap, Malleable Iron Body, 2 in O.D.	Campbell	**5YM58**
Drive Coupling, Galvanized Steel Body, 1 ¼ in O.D.	Campbell	**5YM76**
Drive Coupling, Galvanized Steel Body, 2 in O.D.	Campbell	**5YM77**
Torque Arrestor PVC, Stainless Steel Body, 1 in to 2 in Drop Pipe, 4 in to 8 in Casing I.D.	Campbell	**5YM80**

4JB11

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a xylem brand

Enhanced Air Separators

- Max. pressure: 150 psi
- Max. temp.: 250°F

Remove 99% of entrained air in hydronic heating systems.

Max. Flow (gpm)	Max. Working Pressure (psi)	Inlet	Outlet	H (in.)	W (in.)	Mfr. Model	Item No.
Cast Iron, Max. Temp.: 300 °F							
35 gpm	175 psi	1½" NPT	1½" NPT	8 ⅛	4 ½	1AS-1.5	**6ETT6**
50 gpm	175 psi	2" NPT	2" NPT	8 ⅛	4 ½	1AS-2	**6ETT7**
75 gpm	175 psi	2½" NPT	2½" NPT	10 ⅛	6 ⅜	1AS-2.5	**6ETT8**
Bronze, Max. Temp.: 250 °F							
6 gpm	150 psi	¾" NPT	¾" NPT	6 ⅛	3 ⅝	EASB-3/4JR	**4JB11**
12 gpm	150 psi	1" NPT	1" NPT	6 ⅞	3 ⅝	EASB-1JR	**4JB12**
20 gpm	150 psi	1¼" NPT	1¼" NPT	7 ½	4 ⅝	EASB-1-1/4 JR	**4JB13**
30 gpm	150 psi	1½" NPT	1½ NPT	7 ½	4 ⅝	EASB-1-1/2 JR	**4JB17**
Brass, Max. Temp.: 240 °F							
—	35 psi	⅛" MNPT	—	3 3/16	1 ½	67	**6LFC1**
	150 psi	½" FNPT, 3/4" MNPT	—	4 ¾	2 ¼	87	**6ETU7**