

# Well Tanks

*When the pressure is on, our tanks deliver*



*A tank for every need...  
and a pump to match.*







# AQUA FLO<sup>®</sup> PRO

STAINLESS STEEL

**Aqua Flo Stainless Steel (AFSS)** This rugged steel tank is loaded with features that distinguish it from the competition. Solidly constructed with a welded, stainless steel connection AFSS tanks are distinctly designed with a patented and innovative controlled action diaphragm, which eliminates coatings, liners and plastic bladders.

- ANSI/NSF Standard 61 Approved
- Condensation Reducing Design
- Welded, Stainless Steel Water Connection
- Stainless Steel Port Diffuser
- Stainless Steel Elbow
- High Quality Brass Air Stem
- High Quality Urethane Finish
- Comprehensive Testing



**Flexconnect steel tanks** are the professional’s choice in the well tank market. Flexconnect offers a convenient FNPT connection at the base to enable the installer to make the connection in front of the tank, not underneath it. It features a beefy stainless steel female

connection with enough room to fit a wrench on the coupling for easy and secure installation for a standard short tank tee. This design improves on the Online series product, which WaterGroup will no longer offer.

- ANSI/NSF Standard 61 Approved
- Stainless Steel Port Diffuser
- Welded, Stainless Steel Water Connection
- Comprehensive Testing
- Condensation Reducing Design
- High Quality Urethane Finish
- High Quality Brass Air Stem

## AFSS and Flexconnect - Quick Sizing

Item No.	Model No.	Total Tank Vol. (Gal/Liters)	@ 20/40 PSI (Gal/Liters)	@ 30/50 PSI (Gal/Liters)	@ 40/60 PSI (Gal/Liters)	Dimensions (inches)		System Connection Union	PSI Precharge	Shipping Weight (lbs)
						Diameter	Height			
AQUA FLO STAINLESS STEEL (AFSS) SERIES										
33290-1	AFSS44	14/60	5.6/21.35	4.8/18.1	4.1/15.6	16	22	1"	38	28.0
33291-1	AFSS66	20/80	8.1/30.51	6.8/25.8	5.9/22.3	16	29	1"		36.0
33249-1	AFSS88	26/100	10.5/39.66	8.9/33.6	7.7/29.0	16	34.5	1"		41.0
33292-1	AFSS111	32/120	12.9/48.81	10.9/41.3	9.4/35.7	21	27.75	1-1/4"		54.0
33297-1	AFSS122	33/130	13.3/50.34	11.3/42.6	9.7/36.8	16	42.75	1"		49.0
33293-1	AFSS144	44/170	17.7/67.12	15.0/56.8	13.0/49.1	21	36.25	1-1/4"		67.0
33294-1	AFSS211	62/240	25.0/94.57	21.1/80.0	18.3/69.2	21	48	1-1/4"		82.0
33298-1	AFSS244	81/310	32.6/123.6	27.6/104.5	23.9/90.4	21	62	1-1/4"		99.0
33295-1	AFSS266	85/325	34.3/129.7	29.0/109.7	25.1/94.9	26	44.5	1-1/4"		121.0
33296-1	AFSS366	119/450	48.0/181.5	40.6/153.6	35.1/132.9	26	59.75	1-1/4"	153.0	
FLEXCONNECT SERIES										
33220	FC20	20/80	8.1/30.51	6.8/25.8	5.9/22.3	16	29	1"	38	36.0
33221	FC26	26/100	10.5/39.66	8.9/33.6	7.7/29.0	16	34.5	1"		41.0
33222	FC32	32/120	12.9/48.81	10.9/41.3	9.4/35.7	21	27.75	1-1/4"		54.0
33223	FC33	33/130	13.3/50.34	11.3/42.6	9.7/36.8	16	42.75	1"		49.0
33224	FC44	44/170	17.7/67.12	15.0/56.8	13.0/49.1	21	36.25	1-1/4"		67.0
33225	FC62	62/240	25.0/94.57	21.1/80.0	18.3/69.2	21	48	1-1/4"		82.0
33226	FC81	81/310	32.6/123.6	27.6/104.5	23.9/90.4	21	62	1-1/4"		99.0
33227	FC85	85/325	34.3/129.7	29.0/109.7	25.1/94.9	26	44.5	1-1/4"		121.0
33228	FC120	119/450	48.0/181.5	40.6/153.6	35.1/132.9	26	59.75	1-1/4"		153.0

Maximum working pressure: 125 PSI  
Maximum working temperature: 140°F (60°C).





**Jet-Rite 2 steel tanks** are ideally suited for irrigation applications, booster systems, shallow well jet pumps and centrifugal pump configurations. The Jet-Rite 2 series can be constructed with either a single or double butyl diaphragm and polypropylene liner assembly that completely contains drawdown water. The diaphragm is constructed with an FDA approved, high-grade butyl rubber compound. Jet-Rite 2 tanks are made with a stainless steel system connection, are available in vertical and horizontal models and are finished with an appliance quality paint that endure outdoor applications.

- Stainless Steel Water Connection
  - Virgin Polypropylene Liner
  - 100% Butyl Diaphragm
  - Accepts Reverse Osmosis Water
- Appliance Quality Paint Finish
  - Brass Air Stem
  - Comprehensive Testing

Model PJR Tanks - Quick Sizing

Item No.	Model No.	Total Tank Vol. (Gal/Liters)	@ 20/40 PSI (Gal/Liters)	@ 30/50 PSI (Gal/Liters)	@ 40/60 PSI (Gal/Liters)	Dimensions (inches)		System Connection	PSI Precharge	Shipping Weight (lbs)
						Diameter	Height			
PJR IN-LINE TANKS										
33285	PJR-6	2.1/8	0.8/2.9	0.7/2.5	0.6/2.1	8	12	3/4"	38	5
33286	PJR-15	4.8/18	1.7/6.6	1.5/5.6	1.3/4.8	11	14.5	3/4"		10
33287	PJR-25	8.5/32	3.1/11.7	2.6/9.8	2.3/8.7	12.5	20	3/4"		13
33281	PJR-44 IL	14/53	5.1/19.3	4.3/16.4	3.8/14.2	16	20	3/4"		28
PJR HORIZONTAL TANKS with stand (S)										
33283	PJR-20 (S)	5.3/20	1.9/7.3	1.6/6.2	1.4/5.4	11.4	17.5	3/4"	38	13.3
33288	PJR-25 (S)	8.5/32	3.1/11.7	2.6/9.8	2.3/8.7	12.5	20.0	3/4"		15
33289	PJR-44 (S)	14/53	5.1/19.3	4.3/16.4	3.8/14.2	16.3	20.8	3/4"		28.3
33305	PJR-66 (S)	20/80	7.6/28.8	6.5/24.8	5.5/20.8	16.3	28.5	1"		38.0

Maximum working pressure: 125 PSI  
Maximum working temperature: 140°F (60°C).



AQUA FLO LITE

**Aqua Flo Lite (AFL) composite tanks** are constructed utilizing the latest, revolutionary composite tank technology. The three piece inner tank

includes copolymer polypropylene, injection molded top and bottom domes that are permanently fused to an extruded cylinder via a high tech spin welding process. The tank is then wrapped with continuous strand fiberglass and coated with epoxy resin for the ultimate in strength and durability. The rugged ribbed base design provides for maximum loads and extreme environmental conditions. A PVC Schedule 80 water connection extends out from the bottom of the base for ease of installation.

The AFL series is available in 8 enhanced drawdown sizes that feature the best water chamber in the industry. They provide the proven performance of a steel tank with the lightweight, non corrosive features of a composite tank.

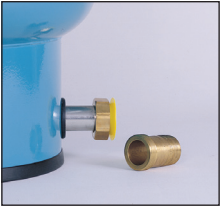
AFL Tanks - Quick Sizing

Item No.	Model No.	Total Tank Vol. (Gal/Liters)	@ 20/40 PSI (Gal/Liters)	@ 30/50 PSI (Gal/Liters)	@ 40/60 PSI (Gal/Liters)	Dimensions (inches)		System Connection	PSI Precharge	Shipping Weight (lbs)
						Diameter	Height			
33170-1	AFL-5	15/60	6.0/24.1	5.1/20.4	4.4/17.7	16.5	25.2	1" NPT	38	15
33171-1	AFL-7	22/80	8.8/32.2	7.5/27.2	6.5/23.6	16.5	33.1	1" NPT		18
33172-1	AFL-12	35/130	14.1/52.3	11.9/44.2	10.3/38.3	16.5	47.9	1" NPT		26
33173-1	AFL-17	50/190	20.1/76.4	17.0/64.6	14.7/56.0	21.4	42.9	1-1/4" NPT		41
33174-1	AFL-22	65/250	26.1/100.5	22.1/85.0	19.1/73.6	21.4	50.9	1-1/4" NPT		51
33175-1	AFL-28	82/300	33.0/120.7	27.9/102.0	24.1/88.4	21.4	64.3	1-1/4" NPT		62
33176-1	AFL-30	90/340	36.2/136.7	30.6/115.6	26.5/100.1	24.2	56.6	1-1/4" NPT		72
33177-1	AFL-40	119/450	47.9/181.0	40.5/153.0	35.0/132.5	24.2	71.7	1-1/4" NPT		91

Maximum working pressure: 125 PSI  
Maximum working temperature: 120°F (49°C).

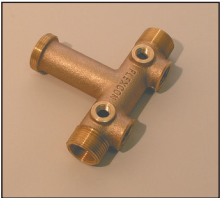
Well Tank Accessories

The Online Union Connection



**Well-Rite Online®** tanks incorporate the innovative Online union connection. the fittings are not standard, which is why we now only offer the Flexconnect. These are offered in case you require a fitting for service or repair

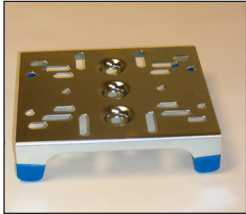
- #33266: Stainless Steel Union Fitting, 1" Male Connection  
#33267: Stainless Steel Union Fitting, 1-1/4" Male Connection



- Brass Online Tank Tees**  
#33268: Brass, 1" Male Connection  
#33269: Brass, 1-1/4" Male Connection  
*Lead-free*

Pump Stand

- #33301  
*Model PS1621*  
Fits tank models with a diameter of 16"



- #33300  
*Model PS2126*  
Fits tank models with a diameter of 21" and 26"

Base Extension

- #33344  
*Model BE16*  
Fits tank models with a diameter of 16", available in steel or fiberglass, 14 gallon to 35 gallon tanks  
*Eliminates the need for bricks or blocks under your tank.*





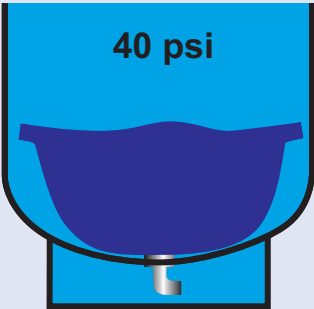
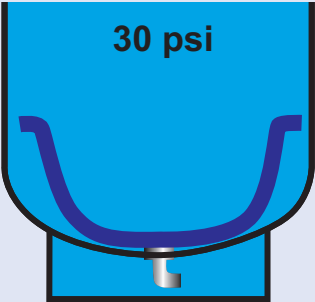


Double-Diaphragm Design

The double-diaphragm design used by the Aqua Flo®, Aqua Flo SS, Jet Rite (some models) and Aqua Flo Lite composite tanks combine the best features of the competition and eliminates design flaws of single diaphragm and bag tanks.

- 100% Butyl Water Chamber incorporates different size diaphragms on various tank sizes and will not deteriorate to chlorinated water.
- The water chamber is totally independent of the tank wall so that diaphragms are sized according to application.
- Steel clench ring regulates action and prevents diaphragm from rubbing against tank wall.
- The design provides a unique anti-condensation feature.
- High quality two part polyurethane finish. The best in the industry.
- Integral tank skirt will easily accommodate water systems industry standard tank tees.

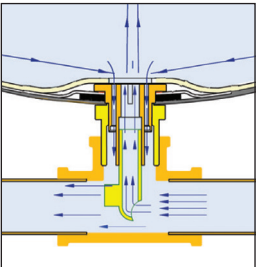
How does it work — Controlled Action Diaphragm Operation  
30/50 psi pressure range



Tank Replacement Guide

COMPOSITE			STEEL							
Aqua Flo	WellMate 2000	Signature	Aqua Flo®/ Jet-Rite®	Aqua Flo SS	WellXTrol	Champion	Goulds	Pentair Pro Source	State A.O. Smith	Standard
N/A	N/A	N/A	PJR-6	N/A	WX-101	N/A	V6P	PS6-S02	PM-2	5 gal.
N/A	N/A	N/A	PJR-15	N/A	WX-102	N/A	V15P	N/A	PM-5	12 gal.
N/A	N/A	N/A	PJR-20S	N/A	WX-105	N/A	N/A	N/A	PM-7	18 gal.
N/A	N/A	N/A	PJR-25/PJR-25S	N/A	WX-103	N/A	V25PN/A	N/A	N/A	21 gal.
AFL15	WM4	N/A	PJR-44-IL/PJR-44S	AFSS44	WX-201	N/A	V45	N/A	PM-14	30 gal.
AFL22	WM6	SR20	PJR-66S	AFSS66	WX-202	CH4202	V60	PSP42T	SSB-20/PM-20	42 gal.
AFL22	WM9	N/A	AF88	AFSS88	WX-202XL	CH6000	V80	N/A	PM-26	82 gal.
AFL35	WM12	SR35	AF111	AFSS111	WX-205	CH8205	V100S	PSP75T	SSB-36	82 gal.
AFL35	WM12	SR40	AF122	AFSS122	WX-203	CH800	V100	PSP82T	SSB-32/PM-32	82 gal.
AFL50	WM14	SR48	AF144	AFSS 144	WX-250	CH10050	V140	PSP120-TSO	SSB-52/PM-45	120 gal.
AFL65	WM20	SR60	AF211	AFSS 211	WX-251	CH12051	V200	PSP200-TS1	PM-65	220 gal.
AFL82	WM23	N/A	AF244	AFSS 244	WX-255	CH17255	V250	N/A	PM-85	220 gal.
AFL90	WM25	SR85	AF266	AFSS 266	WX-302	CH17002	V260	PSP220-TS2	SSB-85/PM-86	220 gal.
AFL120	WM35	SR119	AF366	AFSS 366	WX-350	CH22050	V350	PSP320-TR50	SSB-119/PM-119	315 gal.

Columns shaded in blue indicate WaterGroup tanks.    \*PJR Series with 'S' denotes horizontal tanks.



The patented Flow-Thru™ connection features an innovative windvane insert that diverts system water into and, more importantly, out of the tank while the pump is running. This flushing action assures that the water in the tank remains fresh and eliminates the possibility of stagnant water during normal system operation.




THE BEST TANK

for constant Pressure/Variable Drive Systems

Flexcon's patented Flow-Thru™ technology

This innovation actually flushes water through the tank while the system pump is running, thus ensuring that the water in the tank stays fresh.



	Item No.	Model No.	Total Tank Vol.		Dimensions		Height/Length		Connection	Total Weight	
			gal	liters	in	cm	in	cm		lbs.	kilos
	DIMENSIONS AND CAPACITIES, STEEL										
	33315	FT35	9	32	12.5	31.8	18.90	48.10	1" NPT	15.4	7.0
	33316	FT35S	9	32	12.5	31.8	18.90	18.10	1" NPT	15.4	7.0
	33311	FT 66	20	80	16	40.64	29.00	73.66	1 1/4" NPT	36	16.4
	33313	FT 144	44	170	21	53.34	36.25	92.07	1 1/4" NPT	68	30.9
	33314	FT 266	85	325	26	66.04	44.50	113.03	2" NPT	122	55.5
	DIMENSIONS AND CAPACITIES, STAINLESS										
	33310	FT 8	2.1	8	8	20.00	12.0	30.00	1" NPT	5.0	2.3
	33306	FT 18	4.5	18	11	28.00	14.5	37.00	1" NPT	10.0	4.6
	33307	FT 18 S	4.5	18	11	28.00	14.5	37.00	1" NPT	12.0	6.9
	DIMENSIONS AND CAPACITIES, COMPOSITE										
	33325	FTC15	15	56.8	16.5	41.9	25.60	64.0	1 1/4" sch 80	19.0	8.6
	33326	FTC22	22	83.0	16.5	41.9	33.10	84.1	1 1/4" sch 80	24.0	10.9
	33327	FTC 38SQ	38	143.8	24.2	61.5	29.75	74.7	1 1/4" sch 80	35.0	15.9
	33328	FTC 50	50	189.3	21.4	54.4	42.90	109.0	1 1/4" sch 80	41.0	18.6

Tank precharge: 38 PSI  
Maximum working pressure: 125 PSI  
Maximum working temperature: 140°F



In-Well Installation Keeps your Yard and Basement Clutter Free



STAINLESS      PVC

Flexcon’s new IN-WELL tanks are the perfect way to eliminate the presence of well tanks from both indoor and outdoor spaces.

Because this new type of tank is installed directly in the well pipe, space, noise, condensation and freezing issues associated with regular well tanks are a thing of the past.

Our IN-WELL tanks are designed to be used with a variable speed pump or regulating valve constant pressure system. Combined with Flexcon quality, reliability and expertise, they are guaranteed to provide your customers years of trouble free service.

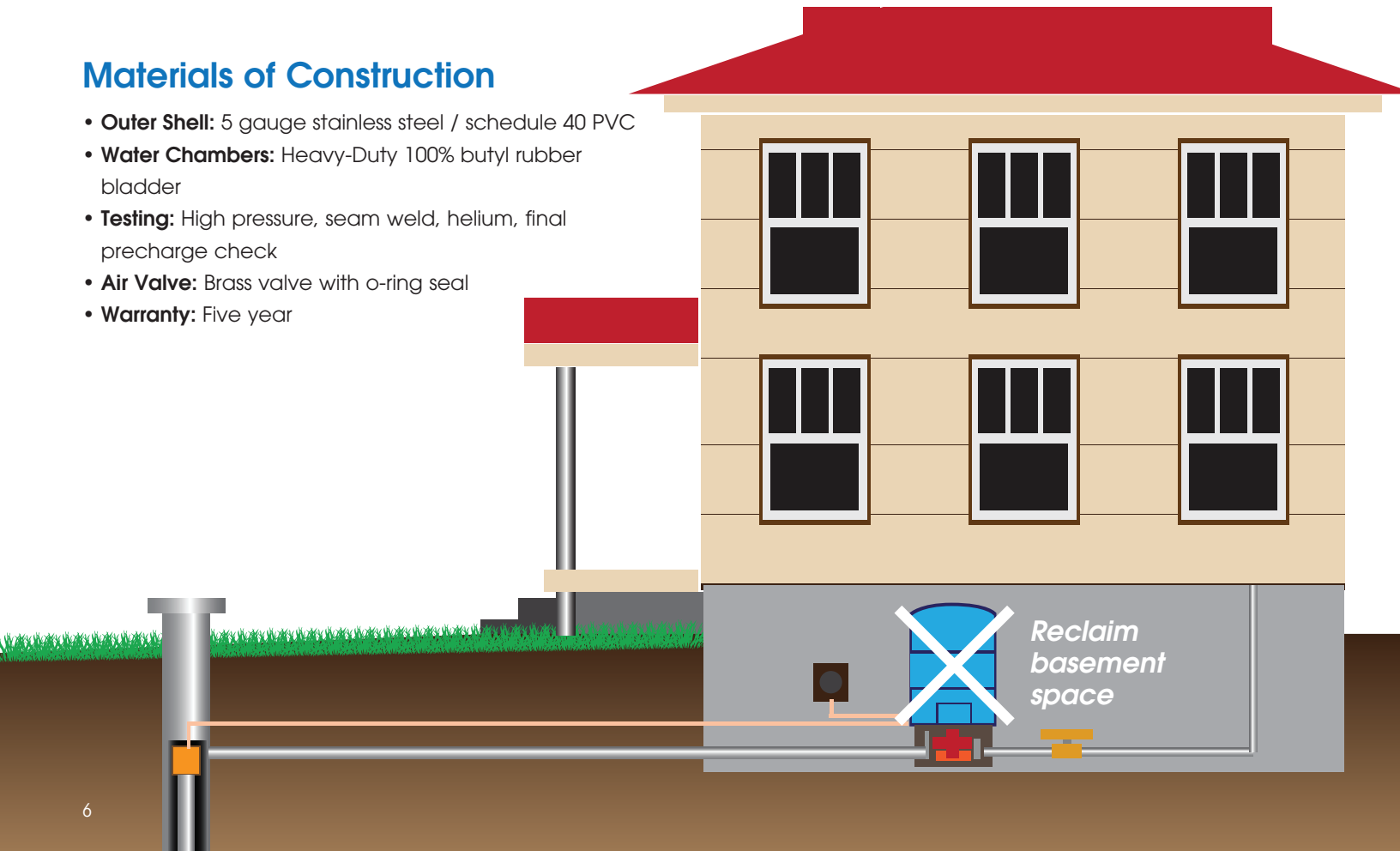
Additionally, due to their simple design, installation is a piece of cake.

- In the well installation saves space and eliminates freezing problems associated with homes built on a slab.
- Corrosion proof Stainless Steel or PVC outer shell maximizes life span and minimizes maintainance.
- Designed to fit into 4", 5" or 6" wells.
- Can be used in residential, farm, light commercial and industrial applications.
- Threaded 1 1/4 FNPT system connectors make installation a piece of cake.

Item No.	Flexcon Model	Former IN-WELL Model	Outer Shell Material	Total Volume (Gallons)	Max. PSI	Max. Temperature	Dimensions		Shipping Weight	Load Capacity
							Dia	Length		
33329	IWSS 4	NT-30SS	SS	3.5 Gal	125	100° F	3 5/8"	102"	32 lbs.	7500 lbs.
33330	IWSS 5	NT-50SS	SS	4 Gal			4 1/2"	60"	34 lbs.	7500 lbs.
33332	IWPL 4	PL-35	PVC	3.5 Gal	100	74° F	3 1/2"	116"	26 lbs.	2000 lbs.
33333	IWPL 5	PL-45	PVC	4.25 Gal			4 1/2"	82"	26 lbs.	2000 lbs.

Materials of Construction

- **Outer Shell:** 5 gauge stainless steel / schedule 40 PVC
- **Water Chambers:** Heavy-Duty 100% butyl rubber bladder
- **Testing:** High pressure, seam weld, helium, final precharge check
- **Air Valve:** Brass valve with o-ring seal
- **Warranty:** Five year



Flexcon Industries, a leading manufacturer of pressure tanks for the water well industry is proud to introduce our newest line of tanks, Flexwave, designed for the water treatment professional to aid in their delivery of treated water for potable applications. Flexwave is a line of RO accumulators and storage tanks for the residential and light commercial applications.

**FWRO** - RO accumulators for reverse osmosis systems, starting with a 15 gallon up to an 80 gallon accumulator.

**BAF** - Mixing tank. An internal baffle and diffuser makes this tank perfect for chemical feed applications.

Flexwave tanks are made in the USA and are built to comply with NSF/ANSI Std 61. All Flexwave tanks have a 5 year warranty.

FWRO – Composite Reverse Osmosis Accumulators

Item No.	Model No.	Pallet Qty	Total Tank Volume (gal)	Dimensions		Connection	Shipping Weight	Drawdown 10 psi Precharge 50 psi	Drawdown 10 psi Precharge 50 psi
				Dia	Height				
33335	FWRO15	27	15	16.5"	25.6"	1" NPT	19 lbs.	9.3	10.0
33336	FWRO22	12	22	16.5"	34.1"	1" NPT	25 lbs.	13.6	14.7
33337	FWRO40	6	40	21.4"	36.9"	1 1/4" NPT	38 lbs.	24.7	26.8
33338	FWRO80	4	80	24.3"	64.1"	1 1/4" NPT	62 lbs.	49.5	53.6

Tank precharge: 20 PSI  
Maximum pressure: 125 PSI  
Maximum working temperature, internal & external: 120°F

Materials of Construction

- Tank top and bottom domes injection molded copolymer polypropylene. Shell extruded Polypropylene
- Outer shell composite construction with fiberglass coated with epoxy resin.
- Base is injection molded high-impact ABS.
- 100% butyl diaphragm connected to a copolymer polypropylene bottom water chamber which allows for complete evacuation of the water chamber.



MIXMASTER<sup>SM</sup>, the safe reliable way to disinfect potable water.

With MIXMASTER great water is as easy as 1, 2, 3 . . .

- 1 Water enters the inner baffle chamber
- 2 Lower exit holes in the chamber allow partially mixed water into the outer chamber
- 3 Water exits the tank through the upper stainless steel reinforced connection

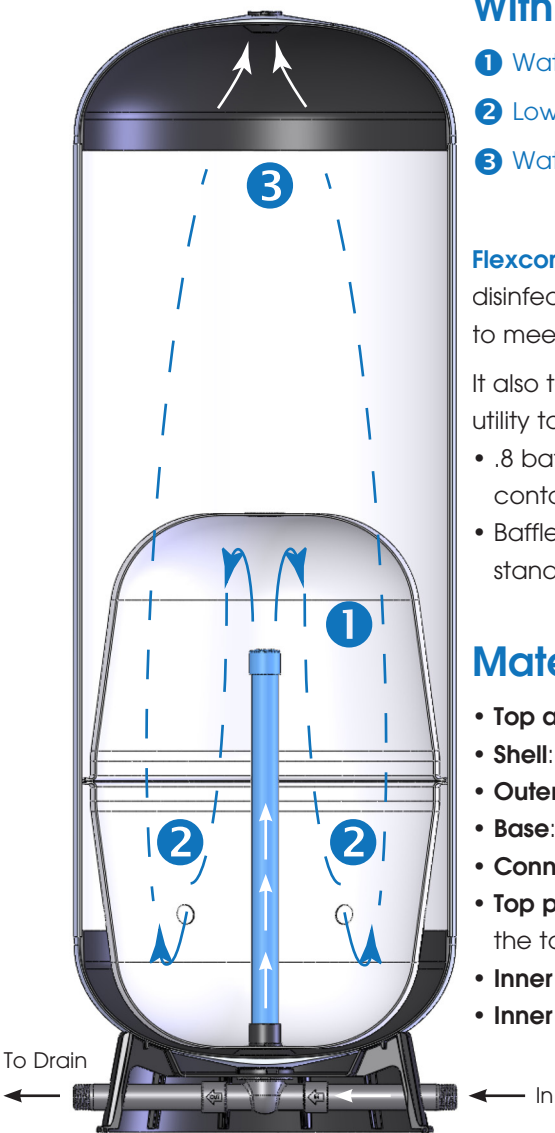
Flexcon's revolutionary MIXMASTER baffle tank is one of the most effective high-mixing disinfection systems available. It ensures uniform mixing, and sufficient residence time to meet the CT (contact time) standard, even when water is flowing continuously.

It also takes up less space, because one MIXMASTER tank does the work of 4 normal utility tanks due to its baffle design

- .8 baffle factor means fewer tanks to maintain for log treatment and 20 minute contact time
- Baffle design ensures uniform mixing and exceeds health agency contact time standards


Materials of Construction

- **Top and bottom domes:** Injection molded copolymer polypropylene
- **Shell:** Extruded copolypropylene
- **Outer shell:** Fiberglass-wound, coated with epoxy resin
- **Base:** Injection molded high-impact ABS
- **Connection:** Rigid Schedule 80 PVC
- **Top port fitting:** Stainless steel reinforced glass filled polypropylene insert molded into the top dome
- **Inner Baffle:** Copolymer polypropylene
- **Inner Standpipe:** Schedule 40 PVC with diffuser cap



BOTTOM T ALLOWS FOR PURGING OF SEDIMENT



	Item No.	Model No.	Total Tank Vol.		Height/Length		Floor to CL of inlet port		Diameter		Threaded Connection	FPT	Total Weight	
			gal	liters	in	cm	in	cm	in	cm			lbs.	kilos
	COMPOSITE BAF TANK DIMENSIONS													
	33217	BAF 80	80	303	57.0	108.0	2.25	5.7	24.0	61.4	1 1/4" NPT	1 1/4"	73.0	33.0
33211	BAF 120	119	450	72.1	181.6	2.25	5.7	24.0	61.4	1 1/4" NPT	1 1/4"	83.5	38.0	

Maximum working pressure: 100 PSI  
Maximum working temperature, internal & external: 120°F

FLEX-LITE FLSD

NON-CORROSIVE, SCRATCH RESISTANT AND IMPERVIOUS TO THE ELEMENTS

Just say no to Galvanized tanks!



The improved Flex-Lite FLSD composite tank.

It takes our field proven FLSD one step further by adding second stainless steel reinforced flex port for increased installation options.

It's 50% lighter than conventional steel tanks. This radical weight saving means it's also 50% easier to handle and install. Plus, its non-corrosive composite construction sets the standard for performance and durability.

The Flexcon FLSD is ideal for a variety of uses, including commercial and residential storage, hydropneumatic, and many other applications.


As with all Flexcon products the construction on the Flex-Lite FLSD storage tank is of the highest quality. The more consistent dome profiles and integral bonded connections on the Flex-Lite FLSD are just two examples of Flexcon's attention to superior design and fabrication.

So make your next job easier on yourself with the new dual -port Flex-Lite FLSD composite storage tanks from Flexcon.

Materials of Construction

- **Top and bottom domes:** Injection molded copolymer polypropylene
- **Shell:** Extruded copolypropylene
- **Outer shell:** Fiberglass-wound, coated with epoxy resin
- **Base:** Injection molded high-impact ABS
- **Connection:** Rigid Schedule 80 PVC
- **Flex port fittings:** Glass filled polypropylene, stainless steel reinforced, thermally welded to tank wall
- **Top port fitting:** Stainless steel reinforced glass filled polypropylene insert molded into the top dome



	Item No.	Model No.	Total Tank Vol.		Height/Length		Floor to CL of inlet port		Diameter		Socket Glue Connection	FPT	Total Weight	
			gal	liters	in	cm	in	cm	in	cm			lbs.	kilos
	COMPOSITE FLSD TANK DIMENSIONS													
	33155	FLS 40D	40	151	53.4	135.6	1.75	4.4	16.5	41.9	1 1/4" schd-80	1 1/4"	31.0	14.1
	33156	FLS 80D	80	310	64.1	162.8	2.25	5.7	21.4	54.4	1 1/4" schd-80	1 1/4"	60.0	27.0
33157	FLS 120D	120	450	71.5	181.6	2.25	5.7	24.2	61.5	1 1/4" schd-80	1 1/4"	83.5	38.0	

Maximum working pressure: 100 PSI  
Maximum working temperature, internal & external: 120° F.



## AFLU and AFLUEZ

The composite AFLU and its easier-to-install brother the AFLUEZ are ideal for standard water storage applications. These lightweight, composite utility tanks are designed to stand up to years of tough service and resist corrosion in the most challenging environments.

Flexcon's AFLU and AFLUEZ tanks feature a unique 3 piece internal construction that allows for consistent engineered dome profiles and integrally bonded connections which result in longer tank life. The heavy duty base is molded out of ABS for maximum strength and durability. And, it has a removable schedule 80 PVC bottom connection that can be "accessorized" for increased installation flexibility. The AFLUEZ models offer inlet and outlet connections that extend to the outer edges of the base, so installation is extra easy.



- The Flexcon AFLU and AFLUEZ series tanks are the best utility tanks for virtually every application.
- Rugged base engineered to withstand maximum loads and extreme environmental conditions.
- Precision injection molded domes for uniform wall thickness and consistent engineered dome profiles
- Durable, continuous strand fiberglass reinforcement sealed with weather-resistant epoxy resin.
- Durable PVC water connection
- Available in 5 convenient sizes for a wide range of applications and installation sites.

## Materials of Construction

- **Top and bottom domes:** Injection molded copolymer polypropylene
- **Shell:** Extruded copolypropylene
- **Outer shell:** Fiberglass-wound, coated with epoxy resin
- **Base:** Injection molded high-impact ABS
- **Connection:** Rigid Schedule 80 PVC
- **Top port fitting:** Stainless steel reinforced glass filled polypropylene insert molded into the top dome

Item No.	Model No.	Total Tank Vol.		Height/Length		Floor to CL of inlet port		Diameter		Socket Glue Connection	MPT	Total Weight	
		gal	liters	in	cm	in	cm	in	cm			lbs.	kilos
COMPOSITE AFLU TANK DIMENSIONS													
33150-1	AFLU 30	30	114	42.5	108.0	1.75	4.4	16.5	41.5	1 1/4" schd-80	N/A	23.0	10.4
33151-1	AFLU 40	40	151	53.4	135.6	1.75	4.4	16.5	41.5	1 1/4" schd-80		31.0	14.1
33152-1	AFLU 40S	40	151	36.9	93.8	2.25	5.7	21.4	54.2	1 1/4" schd-80		33.1	15.0
33153-1	AFLU 80	80	303	64.1	162.8	2.25	5.7	21.4	54.2	1 1/4" schd-80		60.0	27.0
33154-1	AFLU 120	120	454	71.5	181.6	2.25	5.7	24.2	61.4	1 1/4" schd-80		83.5	38.0
COMPOSITE AFLUEZ TANK DIMENSIONS													
33201-1	AFLU 30-EZ	30	114	42.5	108.0	1.75	4.4	16.5	41.5	N/A	1 1/4"	23.0	10.4
33202-1	AFLU 40-EZ	40	151	53.4	135.6	1.75	4.4	16.5	41.5		1 1/4"	31.0	14.1
33203-1	AFLU 40S-EZ	40	151	36.9	93.8	2.25	5.7	21.4	54.2		1 1/4"	33.1	15.0
33204-1	AFLU 80-EZ	80	303	64.1	162.8	2.25	5.7	21.4	54.2		1 1/4"	60.0	27.0
33205-1	AFLU 120-EZ	120	454	71.5	181.6	2.25	5.7	24.2	61.4		1 1/4"	83.5	38.0

Maximum working pressure: 100 psig.

Maximum working temperature, internal & external: 120° F.

**SOLD BY:**

