

REVOLUTIONARY FLOW-THRU DESIGN GUARANTEES THE FRESHEST WATER QUALITY POSSIBLE.

[FLOW-THRU, BECAUSE MOVING WATER DOESN'T STAGNATE]

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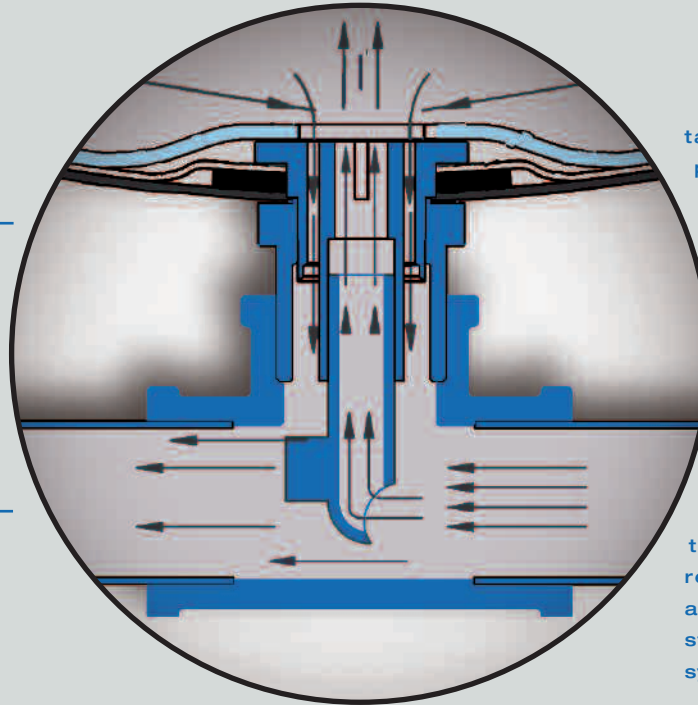
Patented watervane flushes water through the tank eliminating the possibility of stagnant water.

Flow-Thru technology assures total recirculation of the tank's water content.

16 gauge solid steel tank, finished with highest quality urethane paint.

Flow-Thru tanks are also available in a light weight weather proof composite shell.

100% High pressure helium tested. Backed by a 5 year warranty.



Flexcon Patented Flow-Thru Water Connection

All Flexcon Flow-Thru well tanks feature our exclusive patented Flow-Thru technology. This assures your system will provide the freshest water quality possible — simply unattainable with non-Flow-Thru tanks.

The Flow-Thru connection diverts system water into, and more importantly out of the tank while the pump is running. This constant flushing action assures that the water in the tank remains as fresh as possible and eliminates the possibility of stagnant water during normal system operation.

FT 18S includes 2 mounting feet and a stand for mounting a CPWS control box. Can be mounted in a vertical or horizontal position.



Flexcon's steel and new line of composite tanks incorporate CAD-2 our patented controlled action diaphragm. CAD-2's steel clench ring regulates movement and prevents the diaphragm from rubbing against the tank wall. It has made Flexcon tanks the industry leader.

Flow-Thru is the ideal solution for constant pressure water system installers seeking to store water without the risk of stagnation.

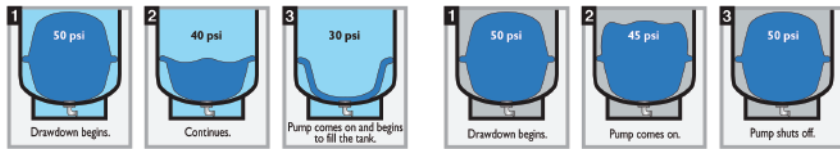


FT 66

FT 18

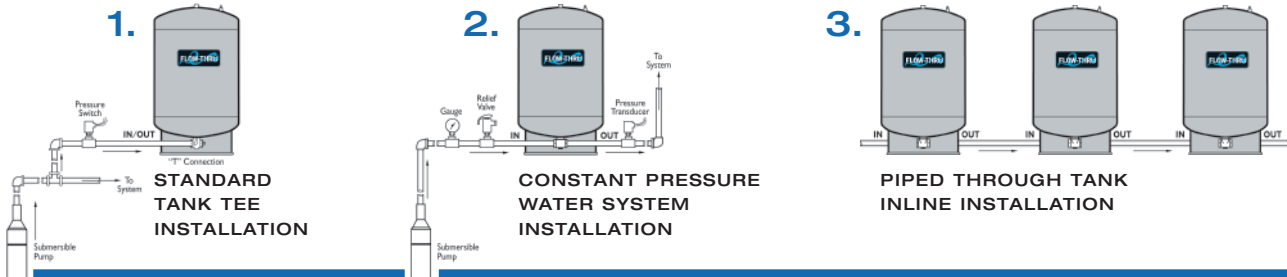
FTC 38SQ





Standard water systems operate with a 20 PSI differential between cut-in and cut-out, the water in the tank is flushed out and replenished every pump cycle, thus greatly reducing the risk of stagnant water in the tank.

Newer constant pressure water systems bring the pump up to speed very quickly by operating at much lower differential pressures, as little as 2-5 PSI. This means stored water is never fully exchanged, only diluted with new system water. This creates the possibility of stagnant water remaining in the pressure tank for extended periods.



FLOW-THRU TANKS ARE AVAILABLE IN STEEL, STAINLESS, COMPOSITE DIMENSIONS & CAPACITIES, STEEL

Model	Total Tank Volume		A Height/Length		B Diameter		C Connection	Total Weight	
	gal	liters	in	cm	in	cm		lbs	kilos
FT 35	9	32	18.90	48.10	12.5	31.80	1" NPT	15.4	7.0
FT 35S	9	32	18.90	48.10	12.5	31.80	1" NPT	15.4	7.0
FT 66	20	80	29.00	73.66	16.0	40.64	1 1/4" NPT	36.0	16.4
FT 144	44	170	36.25	92.07	21.0	53.34	1 1/4" NPT	68.0	30.9
FT 266	85	325	44.50	113.03	26.0	66.04	2" NPT	122.0	55.5

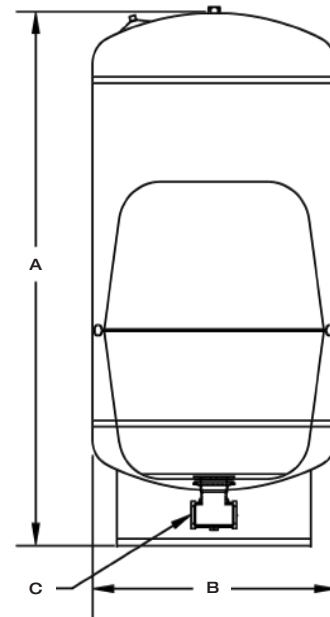
DIMENSIONS & CAPACITIES, STAINLESS

Model	Total Tank Volume		A Height/Length		B Diameter		C Connection	Total Weight	
	gal	liters	in	cm	in	cm		lbs	kilos
FT 8	2.1	8	12.0	30.00	8	20.00	1" NPT	5.0	2.3
FT 18	4.5	18	14.5	37.00	11	28.00	1" NPT	10.0	4.6
FT 18S	4.5	18	14.5	37.00	11	28.00	1" NPT	12.0	6.9

DIMENSIONS & CAPACITIES, COMPOSITE

Model	Total Tank Volume		A Height/Length		B Diameter		C Connection	Total Weight	
	gal	liters	in	cm	in	cm		lbs	kilos
FTC 15	15	56.8	25.60	64.0	16.5	41.9	1 1/4" sch 80	19.0	8.6
FTC 22	22	83.0	33.10	84.1	16.5	41.9	1 1/4" sch 80	24.0	10.9
FTC 38SQ	38	143.8	29.75	74.7	24.2	61.5	1 1/4" sch 80	35.0	15.9
FTC 50	50	189.3	42.90	109.0	21.4	54.4	1 1/4" sch 80	41.0	18.6

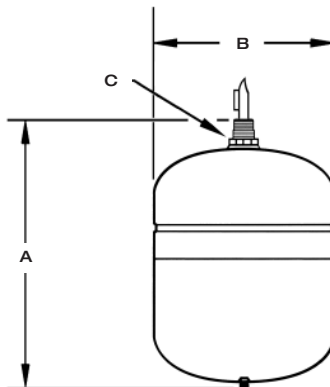
Maximum working pressure 125 psig. Maximum working temperature, internal & external 140° F. Tank pre-charge 38 psig.



QUICK SIZING CHART, STEEL, STAINLESS, COMPOSITE

Model	Total Tank Volume		Total Drawdown*			
	gal	liters	50 psi (.23)		60 psi (.24)	
FT 8	2.1	8.0	.48	1.84	.50	1.92
FT 18(S)	4.5	18.0	1.03	4.14	1.08	4.32
FT 35(S)	9.0	32.0	2.07	7.36	2.16	7.68
FTC 15	15.0	56.8	3.45	13.10	3.60	13.63
FT 66	20.0	80.0	4.60	18.40	4.80	19.20
FTC 22	22.0	83.0	5.06	19.09	5.28	19.92
FTC 38SQ	38.0	143.8	8.74	33.07	9.12	34.51
FT 144	44.0	170.0	10.12	39.10	10.56	40.80
FTC 50	50.0	189.3	11.5	43.54	12.00	45.43
FT 266	85.0	325.0	19.55	74.75	20.40	78.00

*Based on precharge set at 70% of set point of constant pressure controller. Drawdown can be affected by many factors, including temperature, pressure, and elevation.



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