

## FLOW-THRU SERIES DIMENSIONS

Model	Total Tank Volume		Height / Length		Diameter		Connection	Total Weight	
	gallons	liters	in	cm	in	cm		lbs	kg
STEEL									
FT 35	9	32	18.9	48.1	12.5	31.8	1" NPT	15.4	7
FT 35S*	9	32	18.9	48.1	12.5	31.8	1" NPT	15.4	7
FT 66	20	80	29	73.66	16	40.64	1 1/4" NPT	36	16.4
FT 144	44	170	36.25	92.07	21	53.34	2" NPT	68	30.9
FT 266	85	325	44.5	113.03	26	66.04	2" NPT	122	55.5
STAINLESS									
FT 8	2.1	8	12	30	8	20	1" NPT	5	2.3
FT 18	4.5	18	14.5	37	11	28	1" NPT	10	4.6
FT 18S*	4.5	18	14.5	37	11	28	1" NPT	12	6.9
COMPOSITE									
FTC 15	15	56.8	25.6	64	16.5	41.9	1 1/4" SCH 80	19	8.6
FTC 22	22	83	33.1	84.1	16.5	41.9	1 1/4" SCH 80	24	10.9
FTC 50	50	189.3	42.9	109	21.4	54.4	1 1/4" SCH 80	41	18.6

Maximum working pressure 125 psig

Maximum working temperature (internal and external) 140°F (60°C)

Tank pre-charge 38 psig

\* Denotes unit comes with built-in stand

## FLOW-THRU SERIES SIZING CHART

Model	Total Tank Volume		Total Drawdown*			
			50 psi (.23)		60 psi (.24)	
	gallons	liters	gallons	liters	gallons	liters
FT 8	2.1	8	0.48	1.84	0.5	1.92
FT 18/18S*	4.5	18	1.03	4.14	1.08	4.32
FT 35/35S*	9	32	2.07	7.36	2.16	7.68
FTC 15	15	56.8	3.45	13.1	3.6	13.63
FT 66	20	80	4.6	18.4	4.8	19.2
FTC 22	22	83	5.06	19.09	5.28	19.92
FT 144	44	170	10.12	39.1	10.56	40.8
FTC 50	50	189.3	11.5	43.54	12	45.43
FT 266	85	325	19.55	74.75	20.4	78

Based on precharge set at 70% of set point of constant pressure controller.

set at 2 psi below cut-in pressure. Drawdown can be affected by many

Drawdown can be affected by many factors, including temperature, pressure, and elevation.

\*Denotes unit comes with built-in stand