

SuperFlow™ SERIES



FEATURES

- 8 to 10,000 liters for sizes not covered by PressureWave™ and Challenger™ Series
- 10, 16 and 25 bar pressure rating
- Almond RAL 1013
- Built-in pressure gauge (Models SF100-SF10,000)
- ISO : 9001, CE approved

The SuperFlow™ Series

Global Water Solutions' SuperFlow™ tanks are ideally suited for applications where high-pressure ratings are required. These applications include booster systems, heating expansion and hammer arresting in high-rise and multistory buildings such as hotels, hospitals or business centres.

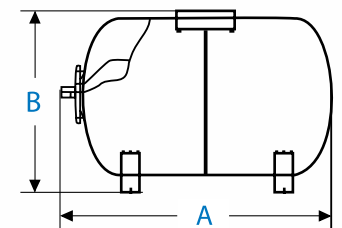
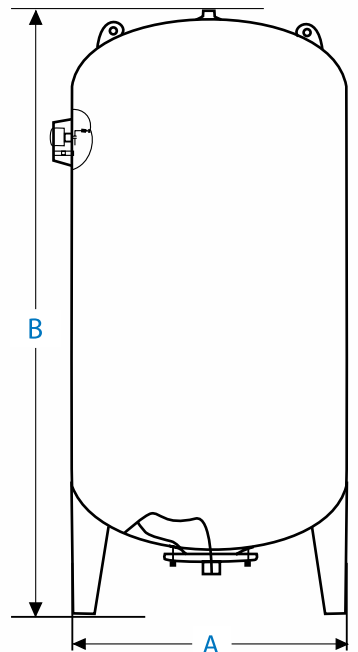
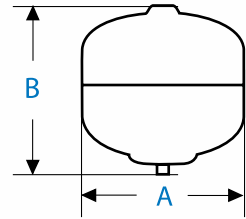
SuperFlow™ tanks range from 8 to 10,000 litres and are available in 10, 16 and 25 bar pressure ratings which makes GWS one of the most comprehensive suppliers globally. The interchangeable membrane design of the tanks allows you to replace the membrane whenever required, and the built-in pressure gauge, starting at tanks of 100 litres size, makes the system-pressure control as easy as possible.

SuperFlow™ Series vessels are quality checked at several stages during the production and given regular maintenance, we recommend pre-charge check every 3 month, these vessels represent the best value for the investment and are designed to serve your needs for years to come.

SPECIFICATIONS

SuperFlow™ Series Models

Model Numbers			Connection	Nominal Volume	Ship Weight			Dimensions	
Inline 10 bar	Inline 16 bar	Inline 25 bar			10 bar	16 bar	25 bar	A	B
			inches	liters	kg	kg	kg	cm	cm
N/A*	N/A*	SF1225	1"	12	N/A	N/A	9	22	38
N/A*	N/A*	SF1925	1"	19	N/A	N/A	11	28	43
N/A*	N/A*	SF3525	1"	35	N/A	N/A	22	38	47
Vertical 10 bar	Vertical 16 bar	Vertical 25 bar	inches	liters	kg	kg	kg	cm	cm
N/A*	N/A*	SF5025V	1"	50	N/A	N/A	30	38	75
N/A*	N/A*	SF6025V	1"	60	N/A	N/A	33	38	81
N/A*	SF8016V	SF8025V	1"	80	N/A	26	46	43	96
N/A*	SF10016V	SF10025V	1"	100	N/A	28	51	46	99
N/A*	SF15016V	SF15025V	1"	150	N/A	50	85	50	110
N/A**	SF20016V	SF20025V	1 1/4"	200	N/A	68	112	59	112
N/A**	SF30016V	SF30025V	1 1/4"	300	N/A	79	130	64	123
N/A**	SF50016V	SF50025V	1 1/4"	500	N/A	115	202	75	155
SF75010V	SF75016V	SF75025V	2"	750	110	220	328	75	195
SF85010V	SF85016V	SF85025V	2"	850	145	235	344	80	195
SF100010V	SF100016V	SF100025V	2"	1000	165	250	368	80	218
SF150010V	SF150016V	SF150025V	2"	1500	250	375	495	96	238
SF200010V	SF200016V	SF200025V	2"	2000	370	520	745	110	252
SF300010V	SF300016V	SF300025V	2 1/2"	3000	550	780	910	120	280
SF400010V	SF400016V	SF400025V	3"	4000	730	980	1290	145	310
SF500010V	SF500016V	SF500025V	3"	5000	840	1140	1472	145	372
SF1000010V	SF1000016V	SF1000025V	4"	10000	1920	2500	2980	160	575
Horizontal 10 bar	Horizontal 16 bar	Horizontal 25 bar	inches	liters	kg	kg	kg	cm	cm
N/A*	N/A*	SF2425H	1"	24	N/A	N/A	13.5	47	28
N/A*	N/A*	SF5025H	1"	50	N/A	N/A	30	62	38
N/A*	N/A*	SF6025H	1"	60	N/A	N/A	33	67	38
N/A*	SF8016H	SF8025H	1"	80	N/A	26	46	72	43
N/A*	SF10016H	SF10025H	1"	100	N/A	28	51	80	46



* Minor dimensional variation may occur

Interchangeable membranes

EPDM for SF12-SF2000, Butyl for SF3000 - SF10000, working temperature -5°C / 23°F to 90°C / 194°F

Tank precharge: 4.0 bar / 58 psi

*Use PressureWave™, Max™ or UltraMax™ Series tanks ** Use Challenger™ Series tanks

