

SuperFlow™ INT SERIES



FEATURES

- 50 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 from 500 - 10000 liters)
- ISO : 9001, CE, WRAS (100 - 2000 liters), KC approved

Global Water Solutions' SuperFlow™ INT 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™ INT 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 80 litres size, makes the system-pressure control as easy as possible.

SuperFlow™ INT 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™ INT Series Models

Model Numbers			Connec- tion	Nominal Volume	Weight			Dimensions	
Vertical 10 bar	Vertical 16 bar	Vertical 25 bar			10 bar	16 bar	25 bar	A	B
			inches	liters	kg	kg	kg	cm	cm
N/A*	N/A*	SUB-INT-50LV	1"	50	17	25	25	38.0	74
N/A*	N/A*	SUB-INT-60LV	1"	60	17	27	27	38.0	82
N/A*	SMB-INT-80LV	SUB-INT-80LV	1"	80	21.5	36	56	45.3	96.3
N/A*	SMB-INT-100LV	SUB-INT-100LV	1"	100	23	37	57	45.3	98.3
N/A*	SMB-INT-150LV	SUB-INT-150LV	1"	150	43	53	67	50.6	105.6
N/A**	SMB-INT-200LV	SUB-INT-200LV	1 1/4"	200	59	76	114	60.6	110.3
N/A**	SMB-INT-300LV	SUB-INT-300LV	1 1/4"	300	72	111	172	65.6	128.6
SFB-INT-500LV	SMB-INT-500LV	SUB-INT-500LV	1 1/4"	500	98	159	236	75.6	156.1
SFB-INT-750LV	SMB-INT-750LV	SUB-INT-750LV	2"	750	120	186	280	75.6	183.4
SFB-INT-850LV	SMB-INT-850LV	SUB-INT-850LV	2"	850	132	201	323	80.6	197.6
SFB-INT-1000LV	SMB-INT-1000LV	SUB-INT-1000LV	2"	1000	167	256	401	80.6	237.6
SFB-INT-1500LV	SMB-INT-1500LV	SUB-INT-1500LV	2"	1500	256	360	579	95.8	243.5
SFB-INT-2000LV	SMB-INT-2000LV	SUB-INT-2000LV	2"	2000	360	569	828	111	250.5
SFB-INT-3000LV	SMB-INT-3000LV	SUB-INT-3000LV	2 1/2"	3000	485	745	1076	121	293.2
SFB-INT-4000LV	SMB-INT-4000LV	SUB-INT-4000LV	3"	4000	670	1065	1480	140	302.5
SFB-INT-5000LV	SMB-INT-5000LV	SUB-INT-5000LV	3"	5000	800	1240	1750	140	352.1
SFB-INT-10000LV	SMB-INT-10000LV	SUB-INT-10000LV	3"	10000	1520	2350	3720	160	561.5

Interchangeable membranes

Working temperature:
-10°C / 14°F to 90°C / 194°F

Tank precharge:
4.0 bar / 58 psi

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

** Use Challenger™ Series tanks

Note: Minor dimensional
variation may occur

