

# SuperFlow™ SERIES



## FEATURES

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

### The SuperFlow™ Series

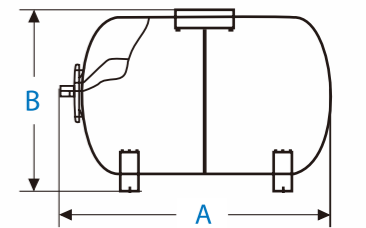
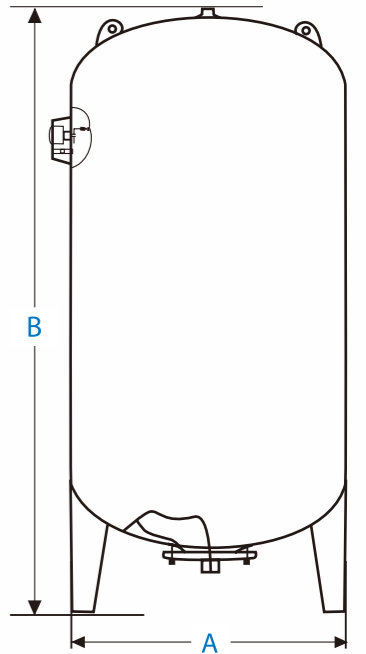
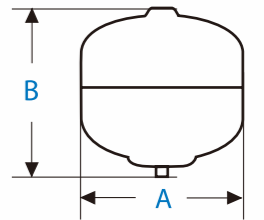
Global Water Solutions' SuperFlow™ tanks are ideally suited for applications where high-pressure ratings are required. These applications include booster systems, heating expansion and hammer arresting in high-rise and multistory buildings such as hotels, hospitals or business centres.

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 | Volume | Ship Weight |        |        | Dimensions |     |
|-------------------|-------------------|-------------------|------------|--------|-------------|--------|--------|------------|-----|
| Inline 10 bar     | Inline 16 bar     | Inline 25 bar     |            |        | 10 bar      | 16 bar | 25 bar | A          | B   |
| N/A*              | N/A*              | SF1225            | inches     | liters | kilos       | kilos  | kilos  | cm         | cm  |
| N/A*              | N/A*              | SF1925            | 1"         | 12     | N/A         | N/A    | 9      | 22         | 38  |
| N/A*              | N/A*              | SF3525            | 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/DN  | liters | kilos       | kilos  | kilos  | 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 | kilos       | kilos  | kilos  | 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  |



### Interchangeable membranes

EPDM for SF8-SF2000, Butyl for SF3000 - SF10000, working temperature -5°C to 90°C  
 Tank precharge: 58 psi/4.0 bar

\*Use Pressure Wave™, Max™ or UltraMax™ Series tanks \*\* Use Challenger™ Series tanks

