



# WELL-X-TROL®

Diaphragm Well Tanks: WX-100, 200 and 300 Series

**150 PSIG Working Pressure**

## Construction

|                   |                     |
|-------------------|---------------------|
| Shell             | High Strength Steel |
| Diaphragm         | Heavy Duty Butyl    |
| Liner             | Antimicrobial       |
| System Connection | Stainless Steel     |
| Finish            | Tuf-Kote™ HG Blue   |
| Water Circulator  | Turbulator™         |
| Air Valve         | Projection Welded   |
| Factory Precharge | 38 PSIG (2.6 bar)   |

## Performance

|                               |                     |
|-------------------------------|---------------------|
| Maximum Operating Temperature | 200°F (93°C)        |
| Maximum Working Pressure      | 150 PSIG (10.3 bar) |
| Maximum Relief Valve Setting  | 125 PSIG (8.6 bar)  |
| Warranty                      | 7-Years             |

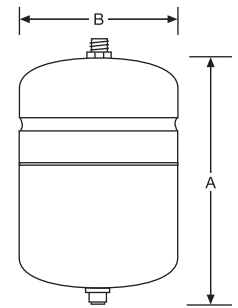
## Application

- Controls pump cycling in residential well water systems.
- Can be installed indoors or outdoors.

## In-Line Models

| Model Number | Tank Volume |     | Max. Acceptance Factor | A Tank Height |     | B Tank Diameter |     | System Connection (NPTM) | Shipping Weight |     |
|--------------|-------------|-----|------------------------|---------------|-----|-----------------|-----|--------------------------|-----------------|-----|
|              | Gal         | Lit |                        | In            | mm  | In              | mm  |                          | In              | Lbs |
| WX-101       | 2.0         | 8   | 0.45                   | 13            | 330 | 8               | 203 | 3/4                      | 5               | 2   |
| WX-102       | 4.4         | 17  | 0.55                   | 15            | 381 | 11              | 279 | 3/4                      | 9               | 4   |
| WX-103       | 7.6         | 29  | 0.43                   | 22            | 559 | 11              | 279 | 3/4                      | 15              | 7   |
| WX-104       | 10.3        | 39  | 1.00                   | 18            | 457 | 15              | 381 | 1                        | 20              | 9   |
| WX-200       | 14.0        | 53  | 0.81                   | 22            | 559 | 15              | 381 | 1                        | 22              | 10  |

Available in gray. Use suffix G.

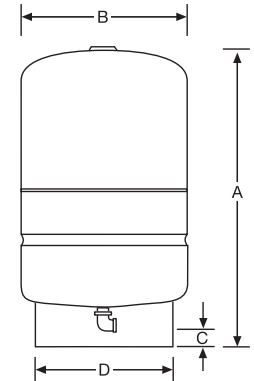


## Stand Models

| Model Number | Tank Volume |     | Max. Accept. Factor | A Tank Height |      | B Tank Diameter |     | C Sys. Conn. Centerline |    | D Stand Diameter |     | System Conn. (NPTM) | Shipping Weight |     |
|--------------|-------------|-----|---------------------|---------------|------|-----------------|-----|-------------------------|----|------------------|-----|---------------------|-----------------|-----|
|              | Gal         | Lit |                     | In            | mm   | In              | mm  | In                      | mm | In               | mm  |                     | In              | Lbs |
| WX-201       | 14.0        | 53  | 0.81                | 25            | 635  | 15              | 381 | 1 19/32                 | 40 | 12               | 304 | 1                   | 25              | 11  |
| WX-202       | 20.0        | 76  | 0.57                | 32            | 813  | 15              | 381 | 1 19/32                 | 40 | 12               | 304 | 1                   | 32              | 15  |
| WX-202XL     | 26.0        | 98  | 0.44                | 39            | 991  | 15              | 381 | 1 19/32                 | 40 | 12               | 304 | 1                   | 39              | 18  |
| WX-203       | 32.0        | 121 | 0.35                | 47            | 1194 | 15              | 381 | 1 19/32                 | 40 | 12               | 304 | 1                   | 47              | 21  |
| WX-205       | 34.0        | 129 | 1.00                | 30            | 762  | 22              | 559 | 1 15/16                 | 49 | 20 1/2           | 521 | 1 1/4               | 57              | 26  |
| WX-250       | 44.0        | 167 | 0.77                | 36            | 914  | 22              | 559 | 1 15/16                 | 49 | 20 1/2           | 521 | 1 1/4               | 65              | 29  |
| WX-251       | 62.0        | 235 | 0.55                | 47            | 1194 | 22              | 559 | 1 15/16                 | 49 | 20 1/2           | 521 | 1 1/4               | 87              | 39  |
| WX-255       | 81.0        | 306 | 0.41                | 57            | 1448 | 22              | 559 | 1 15/16                 | 49 | 20 1/2           | 521 | 1 1/4               | 109             | 49  |
| WX-252*      | 86.0        | 326 | 0.39                | 62            | 1575 | 22              | 559 | 1 15/16                 | 49 | 20 1/2           | 521 | 1 1/4               | 107             | 49  |
| WX-302       | 86.0        | 326 | 0.54                | 47            | 1194 | 26              | 660 | 2 1/16                  | 52 | 20 1/2           | 521 | 1 1/4               | 106             | 48  |
| WX-350       | 119.0       | 450 | 0.39                | 62            | 1575 | 26              | 660 | 2 1/16                  | 52 | 20 1/2           | 521 | 1 1/4               | 146             | 66  |

\*WX-252: Maximum Working Pressure: 100 PSIG. Available in Blue only. Available in Tan and Gray. Use suffix T or G.

All dimensions and weights are approximate.



|                  |             |
|------------------|-------------|
| Job Name _____   | Notes _____ |
| Engineer _____   | _____       |
| Contractor _____ | _____       |
| P.O. No. _____   | _____       |
| Sales Rep. _____ | _____       |
| Model No. _____  | _____       |

