

PRE-PRESSURIZED WELL TANKS

AW Series



MATERIALS

- Shell: Cold Rolled Carbon Steel
- System Connection: 304 Stainless Steel
- Coating: Triple Layer Electrostatic Blue Paint
- Diaphragm: Heavy Duty Butyl Rubber
- Liner Material: Food Grade Polypropylene

OPERATING LIMITATION

- Max. Pressure: 150 PSI
- Max. Temperature: 150° F

APPLICATION

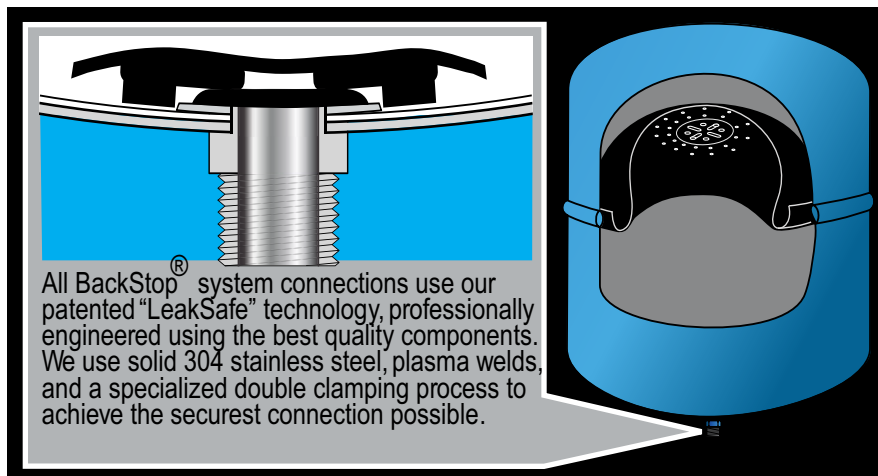
BackStop® Well Tanks provide optimal control of pump performance by allowing efficient cycling, in turn, extending the life of the pump. Each tank is pressure rated up to 150 PSI and equipped with a solid stainless steel connection. High-grade rolled steel for improved strength-to-weight ratio. Larger models feature an attached steel base that is both rugged and stable.



Product List

| Model No. | Volume (gal.) | Height | Diameter | Sys. Conn. | Wt. (lbs.) |
|------------|---------------|---------|----------|------------|------------|
| 12-AW100 | 0.5 | 9-1/2" | 5" | 3/4" | 2.5 |
| 12-AW101 | 2.1 | 12 1/2" | 8" | 3/4" | 4.7 |
| 12-AW102 | 4.5 | 15 | 11" | 3/4" | 8 |
| 12-AW110 | 10 | 20" | 11-1/2" | 3/4" | 13.5 |
| 12-AW103S | 14 | 23-1/2" | 15-1/2" | 1" | 21.5 |
| 12-AW104S | 20 | 30-1/2" | 15-1/2" | 1" | 28 |
| 12-AW105ST | 28 | 39-1/2" | 15-1/2" | 1" | 35 |
| 12-AW105S | 32 | 29-1/2" | 22" | 1-1/4" | 52 |
| 12-AW106S | 44 | 35-1/2" | 22" | 1-1/4" | 58 |
| 12-AW107S | 62 | 47" | 22" | 1-1/4" | 78 |
| 12-AW108S | 81 | 57" | 22" | 1-1/4" | 97 |

12-AW103S through 12-AWS108S are provided with 90° elbow



All BackStop® system connections use our patented "LeakSafe" technology, professionally engineered using the best quality components. We use solid 304 stainless steel, plasma welds, and a specialized double clamping process to achieve the securest connection possible.