



The secret to improving your well tank business, is having the right connections!

H2 PRO SS, WITH STAINLESS STEEL WATER CONNECTION.

Engineered with the contractor in mind, the improved Flexcon H2Pro SS comes standard with a stainless steel water connection. And, it's the only well water tank in this category offering CAD-2 and antimicrobial technology.

The result is superior air and water separation with unmatched performance.

H2Pro SS, it pays to have good connections!



16 gauge solid steel tank, finished with the highest quality blue or grey urethane paint.

Water chamber is independent of tank walls, allowing diaphragm to be sized properly for each tank.

**CONTROLLED
ACTION DIAPHRAGM**
MAXIMIZES DRAWDOWN & ELIMINATES CHAFING

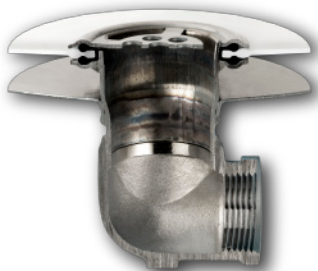
CAD-2

CAD-2 diaphragm technology: strong 100% butyl diaphragm and copolymer polypropylene lower water chamber for maximum water and air separation.



Every Flexcon CAD-2 tank has a silver-ion-infused antimicrobial liner that helps limit possible water born health hazards.

Condensation reducing design virtually eliminates external corrosion.



Patented, welded, all stainless steel water connection has separate air and water seals.

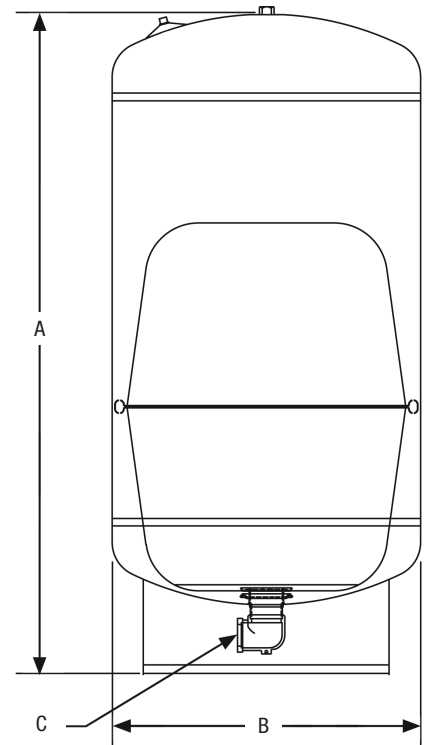




H2P SS

MATERIALS OF CONSTRUCTION

- **Tank:** 16 gauge cold rolled steel
- **Finish:** Appliance quality paint for indoor or outdoor installation
- **Water chambers:** Top diaphragm is 100% butyl rubber, lower water chamber is anti-microbial, copolymer polypropylene
- **Connection:** Stainless steel
- **Air valve:** Brass valve with o-ring seal
- **Testing:** High pressure, seam weld, helium, final precharge check
- **Warranty:** 5 year limited



DIMENSIONS & CAPACITIES

| Model | Total Tank Volume | | A Height | | B Diameter | | C Connection | Total Weight | |
|------------|-------------------|--------|----------|--------|------------|-------|--------------|--------------|-------|
| | gal | liters | in | cm | in | cm | | lbs | kilos |
| (G)H2P 14 | 14 | 60 | 22 | 55.88 | 16 | 40.64 | 1" NPT | 28.0 | 12.7 |
| (G)H2P 20 | 20 | 80 | 29 | 73.66 | 16 | 40.64 | 1" NPT | 36.0 | 16.3 |
| (G)H2P 25 | 26 | 100 | 34.5 | 87.63 | 16 | 40.64 | 1" NPT | 41.0 | 18.6 |
| (G)H2P 30 | 32 | 120 | 27.75 | 70.48 | 21 | 53.34 | 1 1/4" NPT | 54.0 | 24.5 |
| (G)H2P 35 | 33.4 | 130 | 42.75 | 108.58 | 16 | 40.64 | 1 NPT | 49.0 | 22.2 |
| (G)H2P 45 | 44 | 170 | 36.25 | 92.07 | 21 | 53.34 | 1 1/4" NPT | 67.0 | 30.4 |
| (G)H2P 65 | 62 | 240 | 48 | 121.92 | 21 | 53.34 | 1 1/4" NPT | 82.0 | 37.2 |
| (G)H2P 80 | 81 | 310 | 62 | 157.48 | 21 | 53.34 | 1 1/4" NPT | 99.0 | 44.9 |
| (G)H2P 85 | 85 | 325 | 44.5 | 113.03 | 26 | 66.04 | 1 1/4" NPT | 121.0 | 54.9 |
| (G)H2P 120 | 119 | 450 | 59.75 | 150.49 | 26 | 66.04 | 1 1/4" NPT | 153.0 | 69.5 |

Maximum working pressure 125 psig. Maximum working temperature, internal & external 140° F. Tank pre-charge 38 psig.

QUICK SIZING CHART

| Model | Total Tank Volume | | Total Drawdown* | | | | | |
|------------|-------------------|--------|-----------------|--------|-------|--------|-------|--------|
| | gal | liters | 20/40 | | 30/50 | | 40/60 | |
| | gal | liters | gal | liters | gal | liters | gal | liters |
| (G)H2P 14 | 14 | 60 | 5.6 | 21.4 | 4.8 | 18.1 | 4.1 | 15.6 |
| (G)H2P 20 | 20 | 80 | 8.1 | 30.5 | 6.8 | 25.8 | 5.9 | 22.3 |
| (G)H2P 25 | 26 | 100 | 10.5 | 39.7 | 8.9 | 33.6 | 7.7 | 29.0 |
| (G)H2P 30 | 32 | 120 | 12.9 | 48.8 | 10.9 | 41.3 | 9.4 | 35.7 |
| (G)H2P 35 | 33.4 | 130 | 13.3 | 50.3 | 11.3 | 42.6 | 9.7 | 36.8 |
| (G)H2P 45 | 44 | 170 | 17.7 | 67.1 | 15.0 | 56.8 | 13.0 | 49.1 |
| (G)H2P 65 | 62 | 240 | 25.0 | 94.6 | 21.1 | 80.0 | 18.3 | 69.2 |
| (G)H2P 80 | 81 | 310 | 32.6 | 123.6 | 27.6 | 104.5 | 23.9 | 90.4 |
| (G)H2P 85 | 85 | 325 | 34.3 | 129.7 | 29.0 | 109.7 | 25.1 | 94.9 |
| (G)H2P 120 | 119 | 450 | 48.0 | 181.5 | 40.6 | 153.6 | 35.1 | 132.9 |

*Total drawdown assumes tank pre-charge set at 2 psi below cut-in pressure. Drawdown can be affected by many factors, including temperature, pressure, and elevation.

- (G) = GRAY

