

Designed to stand up to the harshest weather, Challenger I Series is a serious contender for any outdoor tank installation. With all it's high-end well tank features like CAD-2 technology (Flexcon's famous controlled action diaphragm system), super durable paint and a stainless steel elbow at a very affordable price it simply can't be beat. In short, you get superior air and water separation and unmatched performance.



| CHALLENGER                                                                                                                                 | COMPETITION                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>Independent CAD-2 design</li> <li>Less condensation</li> <li>Water chamber sized to tank</li> </ul> | <ul style="list-style-type: none"> <li>Single diaphragm design</li> <li>More condensation</li> <li>Same diaphragm used for several sizes</li> </ul> |

VS.

Our patented manufacturing technique allows Flexcon to properly size the diaphragm in a full range of sizes from 14 to 119 gallons. Every Challenger tank undergoes a seam-weld test, high-pressure test, and is subjected to our famous helium test. Before leaving the factory, a final air charge check insures each tank arrives at the job site with the correct pre-charge.

At this affordable price point, Challenger I Series sports so many high-end features, that when it comes to competition, there is no competition.

©2014 Flexcon Industries



> [www.flexconind.com](http://www.flexconind.com)  
 > 781-986-2424  
 > 300 Pond Street  
 > Randolph, MA 02368



## FLEXCON CHALLENGER I SERIES.

OUR OUTDOOR SPECIFIC WELL TANK WITH HIGH-END FEATURES AT AN AFFORDABLE PRICE. MOTHER NATURE TAKE YOUR BEST SHOT.



[ CHALLENGER I SERIES;  
HIGH-END FEATURES AT A  
DOWN TO EARTH PRICE. ]



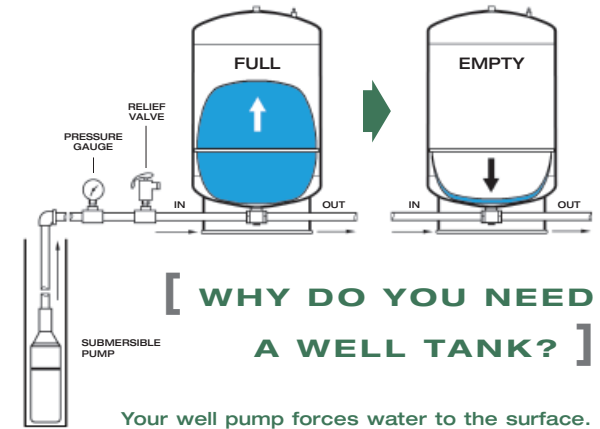
16 gauge solid steel tank, finished with highest quality urethane paint.

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

**CAD-2**  
CONTROLLED  
ACTION  
DIAPHRAGM  
MAXIMIZES  
DRAWDOWN &  
ELIMINATES  
ABRASION

Condensation reducing design virtually eliminates external corrosion.

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



Your well pump forces water to the surface.

Without a well tank, the well pump would need to turn on every time you opened a faucet in order to maintain water pressure. Your well tank acts as a water storage container giving your well pump a much needed rest in between cycles. When air pressure inside the well tank decreases due to water usage, a pressure switch automatically activates telling the well pump to fill the tank. This assures an ample supply of well water will be on hand the next time you need it.