

The HydroPro® Advantage

26 MODELS - 1 TO 116 GALLON CAPACITY

HydroPro Tanks provide years of dependable water system storage and delivery service. Each tank is factory tested and 100% air and water tight. The advanced automated manufacturing process along with the high quality materials used to build our tanks ensure precision and quality that you can depend on.



THE PARABOLIC DIFFERENCE

Standard diaphragms shift and rub on the tank shell during operation, causing the diaphragm to roll over on itself creating premature wear and damage. The innovative cone shaped design of our parabolic diaphragm performs in a smooth concentric movement, forcing the diaphragm to the center of the tank while eliminating rubbing. The frictionless movement of our parabolic diaphragm, constructed of high quality FDA/NSF approved Butyl rubber, assures more cycles for longer and more dependable service.







Common Diaphragm





HydroPro Tanks are constructed of the highest quality components and tested to extreme measures so you can be confident that our tanks are tough enough to stand the test of time in any elements.

1 - MULTIPLE HEAD DESIGN

Our tank body consists of deep drawn steel providing a light weight and easy to handle head while still offering ductility and structural integrity.

2 – POLYPROPYLENE LINER

To protect the interior of the tank from the corrosive effects of water, our tanks have a FDA and NSF approved polypropylene liner that is thicker and longer lasting with enhanced corrosion resistance. The injection molded process used in production assures you a more consistent liner for better quality.

3 - POWDER COAT

Proprietary Ultra UV Powder Coating system provides a robust tank exterior, rigorously tested for durability, including a 1,000/hr salt spray.

POSITIVE LOCK DIAPHRAGM SEAL

Each tank is formed with a compression joint designed to hold the diaphragm and liner in place. Once the tank is welded, the special lipped seam seals the diaphragm



directly to the shell with a steel retaining ring for extra reinforcement preventing wear and tear.

CORROSION-PROOF BASE



Our tanks features a high impact corrosion-resistant polymer base designed to withstand three times the weight of a waterlogged tank as well as a drop test from 6 feet.



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