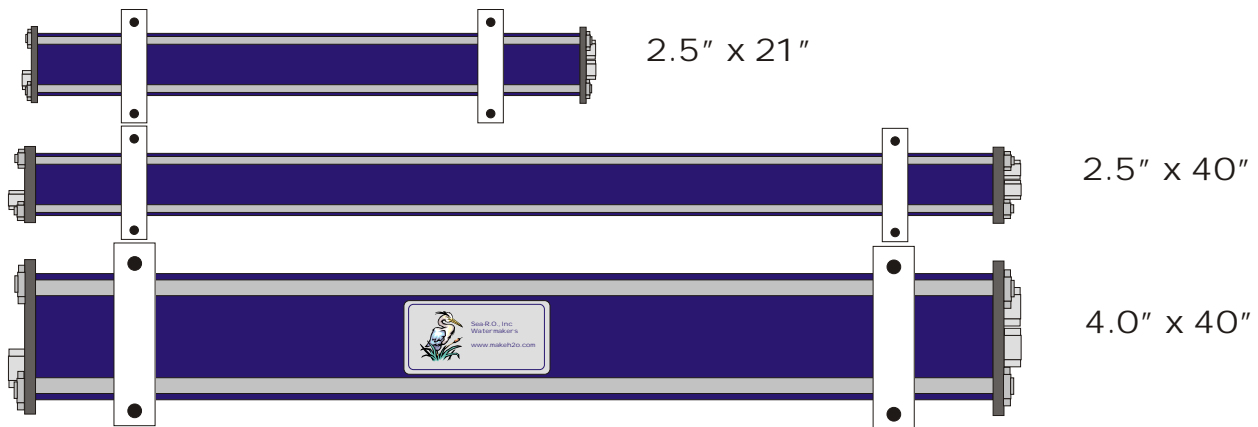


# Sea-R.O., Inc. Watermakers Pressure Vessels By Composite Concepts

We believe these 1000 psi pressure vessels are the most reliable, best engineered, and simplest to service design available. Unique end cap and tie rod design completely eliminates the stress points and potential cracking and leaking that is common to other types. High pressure and product fittings are o-ring sealed and will swivel freely to easily align inlet high pressure hose and interconnect fittings. End cap is attached to cover plate which allows easy removal with standard tools. All 316 stainless steel fittings and filament wound fiberglass vessel construction provides for trouble free use.

Vessels include end caps, o-rings, tie rods and hardware, mounting brackets as shown. One end cap has two ports and fittings for high pressure and product, other end has high pressure port and fitting only. Vessels are tested at six times operating pressure for safety margin.

All industry standard 2.5" and 4.0" membranes will easily install inside these vessels.



Both high pressure and product fittings are retained by the cover plate, not the end cap. This eliminates any stresses on the end cap material and allows fittings to remain able to swivel. Computerized machining of all components allow an exact leak free seal of end cap to pressure vessel and fittings to the end cap.

