



WATER BROS DESALINATION

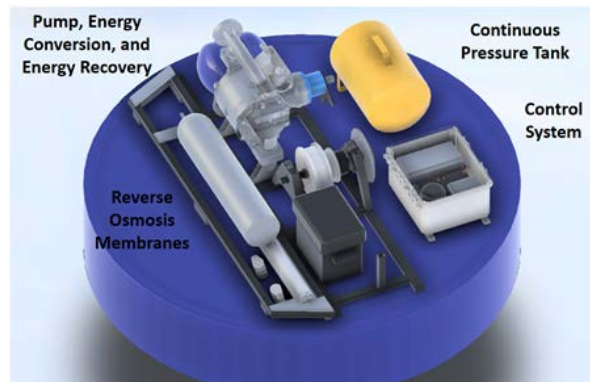
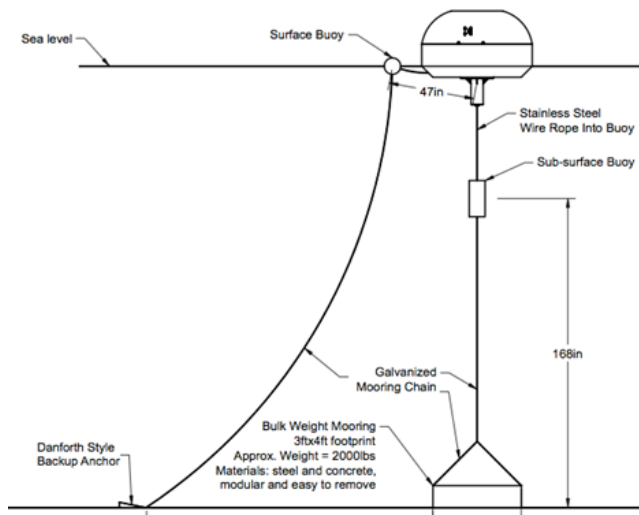
Wave-Actuated Tethered Emergency Response Buoyant Reverse Osmosis System

Mission Summary:

The WATER BROS Desalination System is a low cost, wave powered, potable water generation unit, designed for rapid deployment in any coastal region in need.

Key Features:

- Linear buoy motion drives a pump for reverse osmosis
- Operates in a broad range of wave amplitudes and periods
- Based on Surge Actuated Reverse Osmosis System (SAROS)
 - Was deployed for over 3 weeks at a time without maintenance
 - Produced over 300 gallons of water per day
- Designed for:
 - Performance
 - Shipping
 - Assembly
 - Deployment
 - Maintenance
 - Scalability

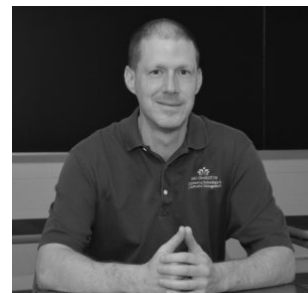


Design Team:



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