



WATER PURIFICATION

For decades, Parker has been developing advanced water desalination and reverse osmosis purification systems for the most challenging environments – the middle of the ocean, 800 feet below the sea, offshore oil rigs, deserts, and disaster areas. Our water purification technologies are designed for seawater, brackish water, and tap water in configurations from energy-saving 145 GPD watermakers to high-performance 250,000 GPD systems.

LEISURE MARINE

Whether you use it to drink, for cooking, to shower, for washing clothing or dishes, or to wash down your yacht, using a Parker reverse osmosis watermaker system will offer more than enough potable water for any crew, big or small. Having a watermaker on board will provide unlimited possibilities for saving money and increasing leisure time.



Aqua Matic Series

Aqua Matic, Aqua Matic XL, Aquamatic Dual Pass V2, and Aqua Duo deliver automatic, user-friendly water purification in compact, marine-grade designs—combining robust engineering, multi-stage filtration, and innovative automation to produce spot-free, potable water efficiently and reliably with low maintenance and low power consumption—serving mid- to mega-yachts and commercial vessels, including harsh environments and limited engine-room spaces, with capacities ranging from 2,800 to 6,800 GPD (442 to 1,073 L/h).



LTM

Offers reliable and efficient water purification, designed with a compact and semi-modular configuration, it provides excellent installation flexibility to suit various vessel sizes and types. Its capacity range makes it an ideal solution for power boats, sailboats, and small-to-mid-sized commercial vessels.



Aqua Whisper Pro

This high-performance desalination solution is tailored for mid to large yachts (40-80 ft) and maritime applications like charter, offshore fishing, and ocean cruising. It combines ease of use, advanced technology, quiet operation, and reliability with varying motor configurations to suit individual needs.



Pro Mini

Ensures reliable, space-saving freshwater production making it the perfect companion for marine enthusiasts and solo cruisers.



H2O Eco

An energy-efficient and compact design, with a patent-pending energy recovery device. Engineered specifically for boats with limited power options, making it ideal for catamarans and sailboats, while providing smooth automatic operation and high-water production capacity.



UltRO Clear

Provides advanced desalination capabilities for turning seawater into double-purified, ultra-pure water that is 99% free of solids. These devices are ideal for rinsing boat hulls and windows and can extend the lifespan of equipment through their spot-free drying feature. Engineered for seamless integration with existing RO systems, offering simple, reliable, fully automatic operation with a direct feed mechanism.



RO Specs.
Questionnaire



Watermaker
Selector Tool



RO FAQs

COMMERCIAL MARINE

Parker serves the needs of humanity on both a national and global scale. Our facility uses the highest technology and machinery in manufacturing these essential systems. We provide many standard and custom engineered solutions to suit a variety of commercial needs. From technical water to water needed for boilers to water used for steam power or fluids for fuel, Parker has a solution.



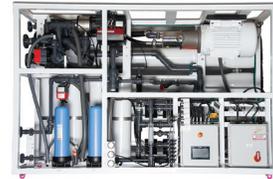
Coral Sea

Offers advanced technology and robust design to ensure reliable, high-capacity water purification with intuitive operation, enhanced safety measures, and easy maintenance. The Coral Sea utilizes an advanced controller interface paired with low fouling, high rejection membranes to meet the needs of the most demanding applications.



North Sea

Delivers highly reliable, large-scale fresh water production with minimum space and maintenance requirements, supported by customizable control systems to meet offshore and marine demands. Ideal for offshore, commercial marine, and industrial applications.



Tasman Sea

Offers mid-range desalination solutions ideal for small hotels, villas, oil platforms, mid-sized vessels, and small cruise ships. These watermakers are notable for their compact, rugged designs, light-weight epoxy powder-coated aluminum frames, and advanced reverse osmosis technology. They incorporate cutting-edge features for automation, efficiency, and durability.



DEFENSE

For over 30 years Parker has been a supplier of RO Desalination Equipment to the US Navy and US Coast Guard. Our steadfast commitment to the design, engineering and manufacture of the worlds most advanced RO equipment has helped improve the quality of life while underway for the men and women who serve. From potable water for drinking to high-purity permeate for various shipboard applications, Parker is your choice for fresh water from the sea.



DISASTER RELIEF

The Portable Container-Mounted Watermaker is a complete watermaker system to convert seawater, brackish water or contaminated water into drinking water. Ready to deploy wherever temporary or emergency potable water is required.



Parker Hannifin Corporation
Water Purification Division
2630 E. El Presidio Street
Carson, CA 90810
phone 310 608 5600
bwf.car.support@support.parker.com
www.parker.com/waterpurification