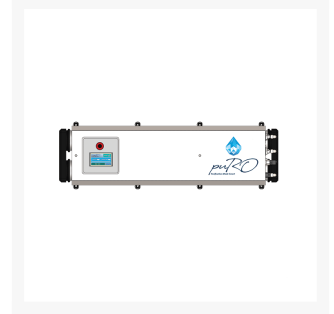
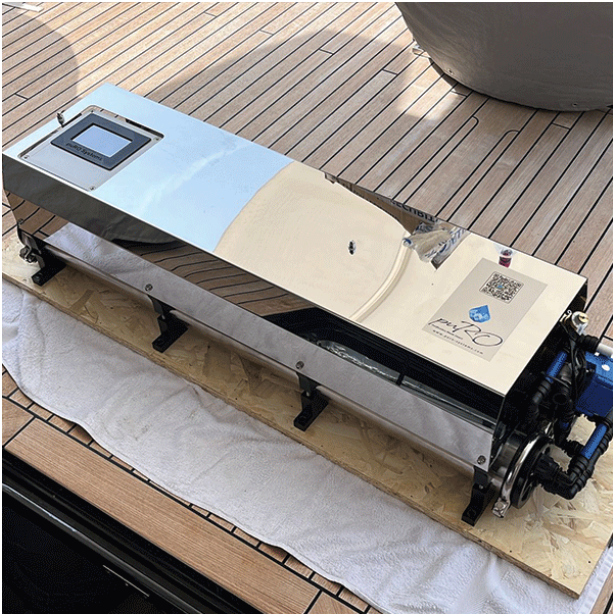
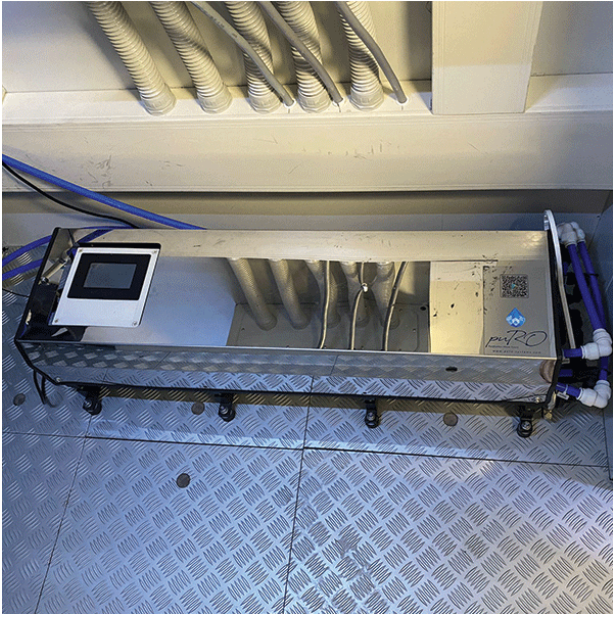




puRO Spot-Free Automatic Fresh Water Purifier

Product Images





Short Description

puRO is an Automatic Freshwater Purifier which carefully designed to meet the needs of yacht crew and owners. puRO innovative technology harnesses the power of reverse osmosis to purify your dock water into pure water. Unlike water softeners, reverse osmosis filters up to 0.0001 micron! It is the most effective water treatment method currently known to man.

The puRO system is able to work on a very low water pressure, making it an ideal solution for dockside use. With an optimal operational pressure of 1 bar, the puRO can even work on as low a pressure as 0.1 bar. This flexibility of input pressure means it is a practical real-world solution.

puRO has multiple applications in a yacht or land-based environment. It is the ultimate wash-down solution,

leaving a mark-free finish to stainless steel and glass. It offers beautiful soft showering and silky laundry, protects paint and varnish as well as machinery, can fill a hot tub or spa with crystal clear water and even makes the perfect faultless ice! Of course, the water produced is safe to drink too.

puRO is fully automatic with a one touch operation. The system can be either directly controlled from the unit itself or via a smartphone app. A Wi-Fi enabled remote screen, powered by USB input, means that a secondary interface can be positioned remotely from the puRO system. In the event of an issue, the puRO system can even be diagnosed remotely by the manufacturer and monitored via the cloud.

A simple user interface makes it very easy to produce exactly the quantity of water needed without having to stand over the product. Simply tell puRO to produce a certain quantity and then walk away; puRO does the rest.

The puRO system is extremely quiet and can be installed outside of an engine/service room if desired. It will not disturb those using accommodation spaces. It is also a very compact system, around the same size as a traditional watermaker membrane housing, and can be fitted in any orientation making it an extremely versatile product to locate.

The complete system is manufactured from 316-grade stainless steel and nylon 6 making it not only beautiful to look at but also giving it the highest possible corrosion resistance in the marine environment. This long-lasting chassis is backed-up by intelligent automated systems to prolong the life of the membranes. An automatic backflush program cleanses the membranes after use.

Description

Turn dock water into pure water





Saves Water

puRO optimization and design allows the machine to recycle the water and drain much less water compared to other Reverse Osmosis Systems



Durable, High Quality Materials

Made out of only state of the art materials and components, fabricated from stainless steel 316 and 6061-T6 aviation class aluminum, puRO will provide pure water for many years



Fully Automatic

puRO is truly automatic system, without any manual valve adjustments and automatic flushing all you need to do is just press START



Wisper Silent Opertaion

puRO is so quite that it is almost impossible to hear it running, it wont disturb the guests and the crew even when running in the night.



Silky Laundry



Protect the Vessel Machinery



Spotless Windows



Clear Ice



Crystal Hot Tub Water



Soft Showers



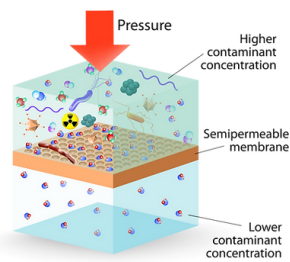
Air Dry - No Spots



Protects Paint and Varnish

How It Works?

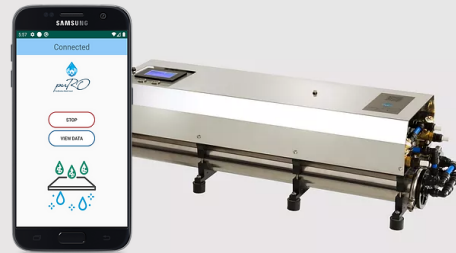
puRO innovative technology harnesses the power of Reverse Osmosis to purify your dock water into pure water. Unlike water softeners, reverse osmosis filters up to 0.0001 micron! It is the most effective water treatment method currently known to man.



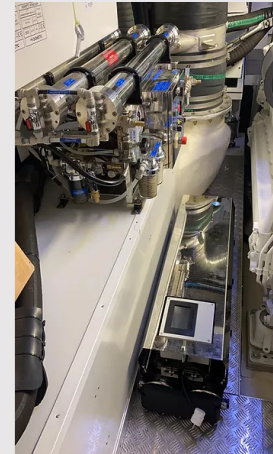
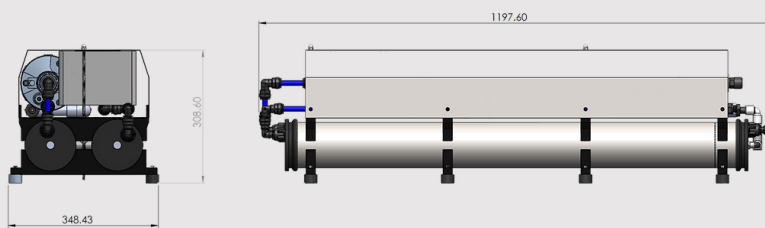
Top Up Your Tank From Anywhere Onboard

Choose how much water you wish to top up in your tank and press start! from anywhere onboard using the puRO Remote App.

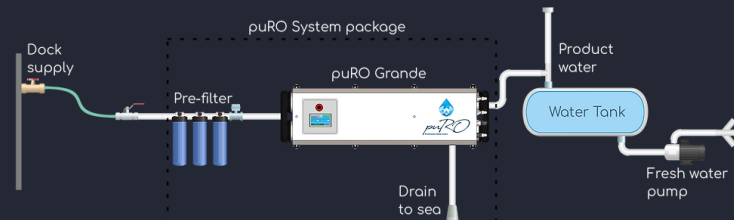
puRO will run until the amount of water entered is produced, then it will flush the membranes and go back to sleep.



Compact Size for Tight Quarters



Simple Installation



Additional Information

Weight (kg)	45.000000
Width (mm)	1197.60
Depth (mm)	348.43
Height (mm)	308.60
Hourly Production at 25°C (Litres)	500.00
Input Voltage	220-240Vac (EU)
Water Produced Connector	1/2"
Material	AISI 316 Stainless Steel
Hz	50.00 (60.00 for 110Vac version)

