



A Dometic XZ watermaker has been installed on a new Sunseeker 86 to produce ultra-pure water for spot-free cleaning of the black hull

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Ultra-Pure Water Anywhere in the World with Dometic XZ Watermaker

A Sunseeker 86 owner is a recent customer choosing compact Dometic XZ2200 unit to automatically purify both seawater and freshwater for ultra-pure water onboard for spot-free cleaning

The Dometic XZ range of watermakers is meeting a rising demand from boat owners to produce ultra-pure water on-board anywhere in the world for spot-free and effective exterior and interior cleaning. A combination reverse-

osmosis system, the compact Dometic unit automatically purifies both seawater and freshwater, sending the ultra-pure water to the vessel's storage tank.

Highlighting the benefits for owners, Dometic UK has recently supplied its technologically-advanced watermaker system for a new, black-hulled Sunseeker 86 yacht built in Poole, UK, to be based in Japan. The owner-specified Dometic XZ2200 unit was installed on the luxury superyacht to generate up to about 350 litres per hour of water at the touch of a button. Water is passed through the Sea Xchange side of the system first, making potable fresh water from seawater before feeding it to the Spot Zero system. The second refinery process further purifies the fresh water by removing 95-99% of total dissolved solids.

Steve Morris, Director of Marine Sales & Engineering, EMEA, said: "Our XZ range of watermakers are really unique in the industry, offering a seawater and fresh-water reverse-osmosis system in one compact unit. This particular model significantly reduces packaging space and installation time.

"During commissioning for this Sunseeker 86, we were able to produce ultrapure quality water with dissolved solids less than 5 ppm (parts per million), compared to seawater at around 30,000 ppm.

"Owners are starting to realise the benefits of running the total vessel on ultra-pure water. There is a significant investment in the paintwork on these vessels and many owners want to keep the vessels looking like new for as long as possible. There is a significant variation in water quality from one marina to another - the worst recently experience was 3000 ppm (less than 500ppm is considered drinkable)."

The ultra-pure water will keep the black hull of the 86 yacht in perfect condition, allowing spot-free external washdowns, as well as cleaning of deck fittings, stainless steel and glass, with no drying required. For the boat's interior, the purified water will ensure stainless steel sinks, glass shower screens, water solenoids, toilets, showers and sinks no longer suffer with any form of calcification. The fresh, low ppm water can also be enjoyed for drinking, ice-making, cooking and bathing, whether the yacht is out on the ocean or in a marina.

Skipper of the Sunseeker 86 Robin Shellcock said: "I am really delighted with

the Dometic XZ watermaker as the capability to produce ultra-pure water will have a huge impact on the way we manage the yacht. We can reduce the amount of time spent cleaning, both the exterior and interior, plus we can keep the hull in pristine condition and take good care of interior surfaces and systems, cutting maintenance and equipment replacement costs. I would not want to be without the XZ now that I have seen the benefits."

Featuring a one-touch fully automatic system and a touchscreen, the unified Dometic XZ system shares one frame and one controller and is available in four sizes. The combination unit can be operated as independent seawater and fresh water reverse-osmosis systems if required.

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About Dometic

Dometic is a global market leader in branded solutions for mobile living in the areas of Food & Beverage, Climate, Power & Control, Safety & Security and Hygiene & Sanitation. Dometic operates in the Americas, EMEA and Asia Pacific, providing products for use in recreational vehicles, trucks and premium cars, pleasure and workboats, and for a variety of other uses. Our motivation is to create smart and reliable products with outstanding design. We sell our products in approximately 100 countries and we have a global distribution and dealer network in place to serve the aftermarket. Dometic employs approximately 8,000 people worldwide, had net sales of more than

SEK 18.0 billion (USD 2.0 billion) in 2018 and is headquartered in Stockholm, Sweden.

For more information on Dometic, please visit: http://www.dometic.com.