

Spectra Watermakers New Farallon 1800/2800; 284 & 454 LPH

Simple to Use, Easy to Install, Long Reliable Service

Spectra Watermakers' Farallon series, are the most technically advanced marine desalination systems available today. Utilizing the experience gained from over ten years of building the world's most automated and energy efficient watermakers, Spectra has taken a quantum step in developing the next generation in marine desalination systems; the Farallon 1800 and 2800.



The Farallon is engineered for maximum reliability, efficiency, and ease of service. Built with Spectra's proprietary "Spectra Pearson Pump™", the Farallon series has an innovative high pressure pump with integrated energy recovery technology. Just like Spectra's time proven Clark Pump, The Spectra Pearson Pump™

maintains the proper pressures in the membrane throughout a wide range of ocean temperatures and water conditions without any adjustments or loss of product water output. The composite and super-duplex stainless steel construction is extremely corrosion-resistant and there are no control valves or gauges to adjust during operation.

The Farallon can produce 284 to 454 litres per hour on as little as 2.6 Watt-Hours per litre, with no startup inductive loads or power surge.

The Farallon incorporates multispeed capability that allows operation on high mode for maximum product flow, or low mode for maximum efficiency. This is the ideal feature for onboard power management. Run the system and make lots of water when the engine or generator is running, but when the system is running on batteries, inverter or alternative energy, the Farallon has the capability to drop into low speed mode for reduced energy consumption. No competitive system has this feature!

The Farallon can be mounted in a variety of configurations to meet the needs of almost any vessel. Designed with easy installation in mind the system is pre-plumbed and pre-wired to save time and installation costs. All Spectra systems come with a complete installation kit adding value and saving additional time in parts procurement.