

# Water Worldwide!

## How about backflushing?

This process flushes the systems' pumps and filters with fresh water, preventing biological growth in the membranes. This is the best way to protect your investment and we recommend backflushing every time the machine is used.

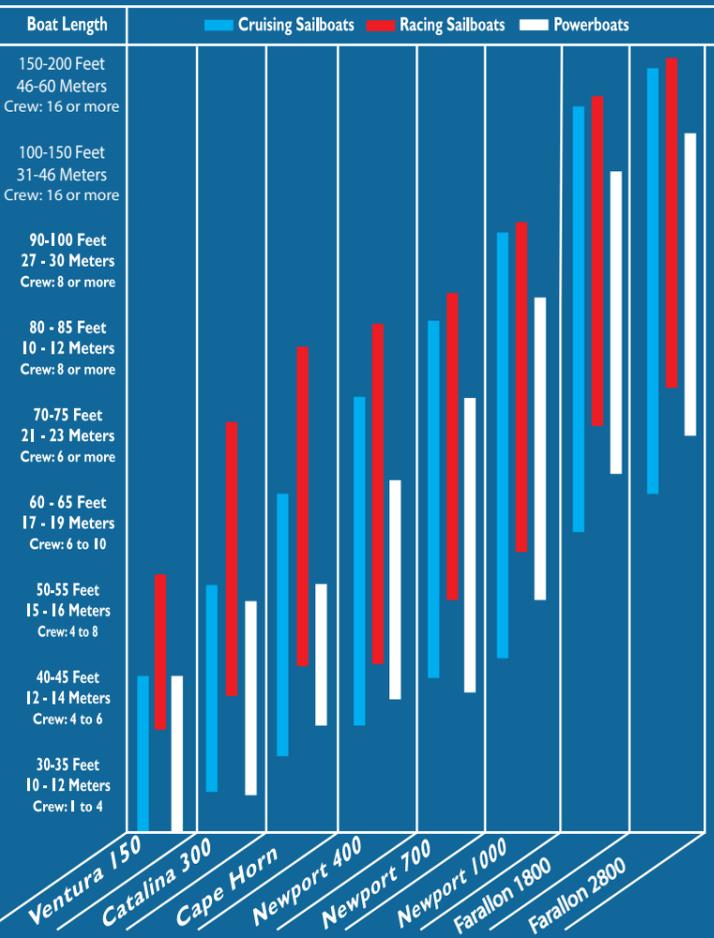


## How about "pickling" my watermaker?

A watermaker should be pickled when decommissioned for a week or more. It is simple with a Spectra. First do a freshwater flush, then circulate the SC-1 storage chemical throughout the system for ten minutes. The machine can then be left unattended for six months or more.

## How Much Water Do I Need?

Often larger vessels install multiple machines for additional capacity and versatility



For more information ask your distributor or call 415-526-2780

## Spectra Quality Shines Above the Competition

Spectra products have received the highest marks for energy efficiency, dependability, and customer service from **Cruising World, Ocean Navigator, the Seven Seas Cruising Club**, and thousands of satisfied customers around the world. Contact a Spectra distributor to get the help you need to achieve your perfect solution.



Everyone is using "green" these days, but Spectra has been building the most energy efficient marine watermakers for over 15 years! Our systems use less energy than the competition to produce a gallon of water. This translates into easy power management and much less fuel consumption. Combine that with easy installation and operation, low maintenance, and a worldwide network of factory trained dealers, the choice of which watermaker to buy becomes obvious. Even if the green isn't!



## Spectra's Global Service Network

Spectra has the most extensive service network in the business with over 70 trained distributors in all the major ports on the globe, ready to provide service, parts, and supplies. We also have trained roving representatives sailing the seven seas, providing a helping hand to all Spectra customers.



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Distributor



# World's Leading Watermaker

The Most Energy Efficient  
Easiest to Operate  
Unsurpassed Customer Service



# Making Fresh

## What's different about a Spectra Watermaker?

Spectra Watermakers is the industry leader in energy efficiency and innovation. On a boat, this means your limited supply of energy that comes from solar power, wind power, or a generator is conserved. Spectra products are easy to install and operate and we boast the best customer service in the business. All of our products are manufactured using a proprietary Clark Pump™ or Spectra Pearson Pump™ which means they require no pressure adjustment for changes in water temperature or salinity.

## With all Spectra Watermakers you can expect:

- Easy Installation
- All parts included—all you need are thru-hulls, power, and the ocean!
- The most energy efficient & quiet watermakers in the world
- One year limited warranty and a limited lifetime warranty on the Clark Pump™
- Global service network in all major ports

## What do I have to do to maintain the watermaker?

The primary maintenance is cleaning and changing the pre-filters. Pre-filters can last anywhere from two hours to two years, depending on local conditions.



## How much water does a Spectra Watermaker produce?

Spectra manufactures a full range of watermakers from the Ventura 150 that will produce 6.5 gallons per hour up to the Cabo 10,000 producing 400 gallons per hour, all on a third of the energy of the competition.

## How does it work?

Spectra systems work on the reverse osmosis principle which is really an ultra-fine filtration process. It may be obvious but we don't "make" water, we desalinate seawater to make fresh, potable water.

## VENTURA 150/200T



### A Spectra for the Smaller Vessel

Spectra's smallest machine, used by cruising couples and ocean rowers worldwide.

- Lightest, most compact machine
- Manual or automatic controls
- Fresh water flush system included

Ventura 150 GPD (590 LPD) 12VDC or 24VAC  
Ventura 200 GPD (757 LPD) 12VDC or 24VAC

## PASSPORT

### A Rental Watermaker for Short Voyages



The Passport is perfect for short cruises or racing boats. The unit is engineered for quick and easy installation and has a built-in Z-ion for no hassle watermaker storage. With the Spectra Passport you will be able to rent a unit, temporarily fit it in your boat and use it for as long as you wish. When you are done with your voyage, return the Passport to a Spectra distributor at your final destination.

## CAPE HORN XTREME



### Designed for the World's Toughest Conditions

The favorite choice for performance racing and cruising yachts. Used by all the Volvo Cup and Clipper Challenge around-the-world yachts and racing catamarans "Orange" and "Playstation."

- Proven off-shore reliability because of twin feedpumps
- Simple controls and gauges
- Manual fresh water flush system

Cape Horn Xtreme 340 GPD (1300 LPD) 12VDC or 24VDC

## CATALINA 300 MKII



### Our Most Popular Machine

This compact watermaker provides plenty of water for a crew of two to six.

- The most energy efficient Spectra Watermaker
- Fully automated with MPC-5000
- Automatic fresh water flush system

Catalina 300 GPD (1134 LPD) 12VDC or 24VDC

## Spectra MPC-5000

The world's most advanced watermaker controller has been improved and refined to meet the needs of Spectra's advanced generation of watermakers.

Now the MPC-5000 is:

- Easier to use
- Field programmable
- Multi-voltage capable



## NEWPORT MKII

400, 700, 1000



### The Most Automated and Easy-to-Use Watermaker Ever!

The state-of-the-art Newport Series: Multi-capacity to suit your needs.

- Customizable power management
- Fully automated with MPC-5000
- Automatic fresh water flush system

Newport 400 GPD (1,500 LPD) 12VDC or 24VDC  
Newport 700 GPD (2,600 LPD) 24VDC, 110VAC, and 220VAC  
Newport 1000 GPD (3,800 LPD) 24VDC, 110VAC, and 220VAC

## Farallon 1800 /2800 with the Spectra Pearson Pump™



After five years of design development, Spectra has again made a breakthrough in energy efficiency with the Spectra Pearson Pump™, available on our high-output Farallon.

- High output 75 or 120 gallons per hour (284 or 442 L/Hr)
- Fully automated with MPC-5000
- Automatic fresh water flush system

Farallon 1800 GPD (6,800 LPD) 24VDC, 110VAC and 220VAC  
Farallon 2800 GPD (10,600 LPD) 220VAC

For larger systems, such as the Cabo 10,000 please contact us 415-526-2780 or ask your nearest distributor

## Z-Ion New Innovation in Watermaker Technology

**NEW!**



The Z-Ion uses bimetallic ions to disinfect your entire watermaker, including the filters and membranes. It prevents bacteria growth for up to a month and eliminates the "pickling process." The Z-Ion is completely automatic and energy efficient, drawing only 15 watts during the fresh water flush cycle and less than one watt in stand-by. All Spectra Watermakers are retrofittable for the Z-Ion.

## Spectra Customers Say...

*"I'm very satisfied with my Spectra Installation, which I used during all my recent circumnavigations without a problem, as well as on my previous boat when cruising. I frequently recommend it to people who ask me about my water supply when on very long passages"*

**Jeanne Socrates**

*Solo Circumnavigator and Winner of the CCA Blue Water Medal*

*"Hula Girl was race ready...the boat was nice and light and tricked out with a Spectra Watermaker, the world's best!"*

**Paul Cayard**

*Seven-time America's Cup Veteran, two-time Olympian, and first American skipper to win the Volvo Cup*

*"I know we can get water from rain in the sails, but it is not as reliable as my Spectra Watermaker proved to be. It's nice not to have to worry."*

**Sir Robin Knox Johnston**

*Solo Circumnavigator, founder and chairman of the Clipper Round the World Yacht Race*

*"We purchased our Spectra Watermaker in 1998.*

*We get unlimited water as its low power demand allows us to run it from solar panels. It has been trouble-free and its quiet operation means that often we forget it's running! What a difference from our early days of cruising. We wouldn't want to cruise without it."*

**Andy and Liza Copeland**

*Authors of 'Just Cruising', 'Cruising for Cowards', 'Still Cruising' and 'Comfortable Cruising'*