

## CAPE HORN EXTREME 330R WATERMAKER

### PRODUCT SPECIFICATIONS

Production / Day	330 gal (1249 l)
Production / Hour	15 gal (56 l)
Power Requirement	12 V DC 19A   24 V DC 10A 16 Watts/1 gal   4.2 Watts/1 liter
Weight	95 lbs (43 kg)
Pre Filters	2.5" x 10" pleated polyester 5 micron
Controls	Spectra Remote Manual Controller
Installation Requirements	Dedicated thruhull, dry and well ventilated area not to exceed 110°F/37°C
Membranes	40" x 2.5" High rejection spiral wound polyamide
Pump and Motor	Shurflo diaphragm pump
Salt Rejection	99.2%
Temperature Range	Max 110°F/37°C Min 36°F/2°C
Baseline Conditions	33,000 PPM feed water at 77°F/25°C
pH Range	3-11 (typical seawater pH is 8)
Chlorine Tolerance	0 PPM
Warranty	Spectra standard warranty
Shipping Weight	115 lbs (52 kg)
Shipping Dimensions	47" x 23" x 18" 120 cm x 59 cm x 46 cm



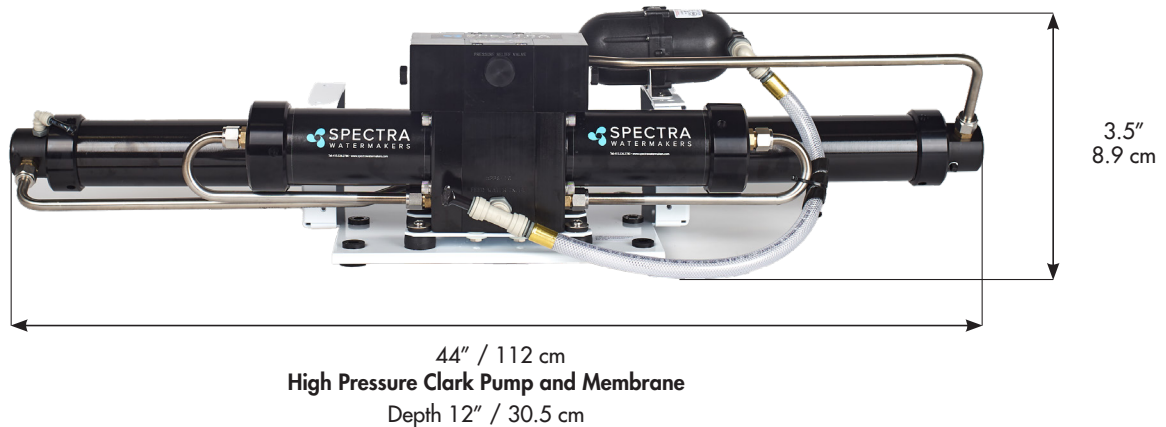
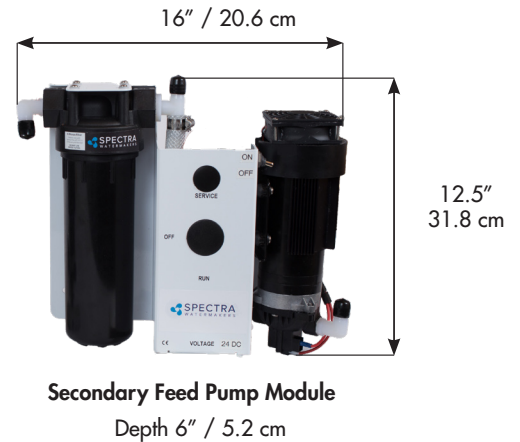
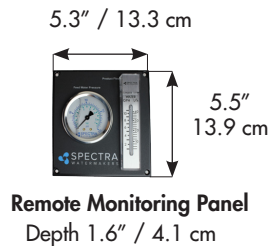
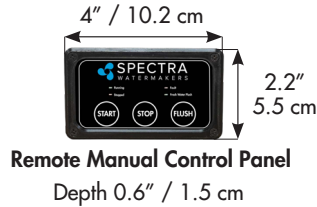
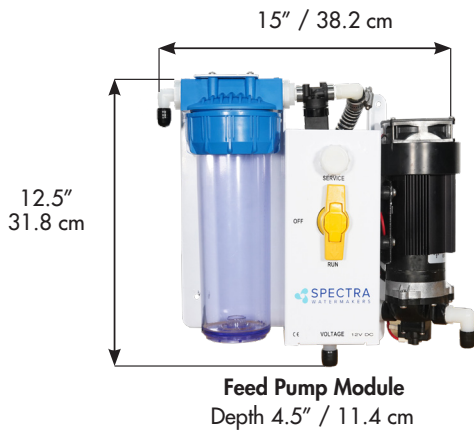
### FACTS

The Cape Horn family continues to be the choice for serious offshore racing campaigns like the Volvo Ocean Race and Clipper Challenge round-the-world yachts. The Cape Horn Extreme 330 is reliable and durable, with its diaphragm feed pumps in parallel, it can be run on a single pump for high efficiency or two pumps for high output. The Cape Horn 330 features Manual Remote control with Spectra's simple and reliable controller. This simplified controller can be mounted remotely and offers basic control of the watermaker, including freshwater flush with a set duration, perfectly bridging the gap between our full manual and completely automated watermaker systems. Add the Automated Z±ION Membrane Protection System to extend storage times for up to 30 days.

### FEATURES

- Remote Manual control system offers basic watermaker control at a distance
- Optional "tank full" cut-off switch
- Freshwater flush control with a set duration
- Compact modular design
- Spectra's unique Clark Pump for efficiency and reliability
- High and low speed operation for customizable power management and output volume
- Low power consumption—can be run on batteries, solar, or wind power
- Whisper quiet
- Commercial grade diaphragm pumps with run dry protection
- System includes installation kit, handheld water quality tester, and product sample valve
- Z±ION Compatible

## CAPE HORN EXTREME 330R WATERMAKER



### OPTIONAL COMPONENTS



Spectra Watermakers reserves the right to modify products

**Katadyn Desalination LLC.**

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**Z±ION System Protection, Automated**  
 Z±ION-AUTO