

SPECTRA CAPE HORN EXTREME 330 REMOTE MANUAL WATERMAKER

PRODUCT SPECIFICATIONS

330 gal (1249 l) Production / Day 15 gal (56 l) Production / Hour

Power Requirement

12v DC 19A / 24v DC 10A 16 Watts/1 gal 4.2 Watts/1 liter

67 lbs (30 kg) Weight

Pre Filters 2.5"x10" pleated polyester 5 micron Controls Spectra Remote Manual Controller

Dedicated thruhull, dry and well ventilated area not to exceed Installation Requirements

110F/37C

 $40^{\prime\prime} \times 2.5^{\prime\prime}$ High rejection spiral wound polyamide Membranes

Shurflo diaphragm pump Pump and Motor

99.2% Salt Rejection

Max 110F/37C Min 36F/2C Temperature Range

33,000 PPM feed water at 77F/25C **Baseline Conditions**

3-11 (typical seawater pH is 8) pH Range

O PPM Chlorine Tolerance

Spectra standard warranty Warranty

105 lbs (47 kg) Shipping Weight

47"x23"x18" Shipping Dimensions

120cm x 59cm x 46cm





FACTS

The 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

- Compact modular design
 Remote Manual control system offers basic watermaker control at a distance
 Spectra's unique Clark Pump for efficiency and reliability
 Optional "tank full" cut-off switch

- High and low speed operation for customizable power management and output volume Low power consumption, can be run on batteries, solar, or wind power

- Commercial grade diaphragm pumps with run-dry protection
 System includes installation kit, handheld water quality tester, and product sample valve
- Z±ION Compatible Freshwater flush control with a set duration
- Whisper quiet



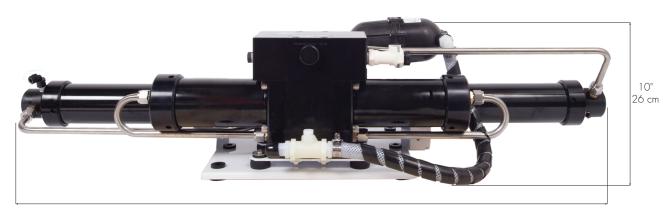
SPECTRA CAPE HORN EXTREME 330 REMOTE MANUAL WATERMAKER



Feed Pump Module Depth 4.5" / 11.4 cm



Secondary Feed Pump Module Depth 6" / 5.2 cm



44" / 112 cm High Pressure Clark Pump and Membrane Depth 12" / 30.5 cm

Katadyn reserves the right to modify products

Katadyn Desalination LLC.

Spectra Watermakers 2220 S McDowell Blvd Ext Petaluma, CA 94954

TEL: 1-415-526-2780 FAX: 1-414-526-2787

E-MAIL: sales@spectrawatermakers.com

www.spectrawatermakers.com