

CAPE HORN EXTREME 330 COMPACT WATERMAKER

PRODUCT SPECIFICATIONS

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

12v DC 19A / 24v DC 10A Power Requirement

16 Watts/1 gal 4.2 Watts/1 liter

Weight 90 lbs (41 kg)

Pre Filters 2.5"x10" pleated polyester 5 micron

Controls Analog controls

Installation Requirements Dedicated thruhull, dry and well

ventilated area not to exceed

110°F/37°C

(2) $20^{\prime\prime} \times 2.5^{\prime\prime}$ High rejection spiral wound polyamide Membranes

Pump and Motor Shurflo diaphragm pump

99.2% Salt Rejection

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

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

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

Chlorine Tolerance O PPM

Spectra standard warranty Warranty

Shipping Weight 100 lbs (45 kg) 33"x25"x19" Shipping Dimensions

84cm x 64cm x 117cm



FACTS

The Cape Horn Extreme 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 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 system uses rugged mechanical controls and gauges and is perfect for the handson racer or cruiser.

FEATURES

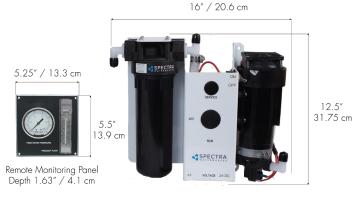
- Redundant dual feed pumps for maximum reliability
- Simple analog control panel
- Compact modular design
- Spectra's unique Clark Pump for efficiency and reliability
- High and low speed operation for customizable power management and output volume
- Low power consumption, can be run on batteries, solar, or wind power
- Commercial grade diaphragm pumps with run dry protection
- System includes installation kit, handheld water quality tester, and product sample valve
- Z±ION Compatible



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Feed Pump Module Depth 4.5" / 11.4 cm



Secondary Feed Pump Module Depth 6" / 5.2 cm

14.5"

12.5"



27" / 69 cm High Pressure Clark Pump and Membrane Depth 12" / 30.5 cm

Katadyn reserves the right to modify products

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