PRODUCT SPECIFICATIONS

- Production / Day: 330 gal (1249 l)
- Production / Hour: 15 gal (56 l)
- Power Requirement: 12v DC 19A / 24v DC 10A
  16 Watts/1 gal 4.2 Watts/1 liter
- Weight: 65 lbs (29 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 110F/37C
- Membranes: 40” x 2.5” High rejection spiral wound polyamide
- Pump and Motor: Shurflo diaphragm pump
- Salt Rejection: 99.2%
- Temperature Range: Max 110F/37C Min 36F/2C
- Baseline Conditions: 33,000 PPM feed water at 77F/25C
- pH Range: 3-11 (typical seawater pH is 8)
- Chlorine Tolerance: 0 PPM
- Warranty: Spectra standard warranty
- Shipping Weight: 95 lbs (43 kg)
- Shipping Dimensions: 47”x23”x18”
  120cm x 59cm x 46cm

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 hands-on 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
- 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
SPECTRA CAPE HORN EXTREME 330 WATERMAKER

Feed Pump Module
Depth 4.5” / 11.4 cm

Remote Monitoring Panel
Depth 1.63” / 4.1 cm

Secondary Feed Pump Module
Depth 6” / 5.2 cm

High Pressure Clark Pump and Membrane
Depth 12” / 30.5 cm

Katadyn reserves the right to modify products

Katadyn Desalination
Spectra Watermakers
20 Mariposa Road
San Rafael, CA 94901
E-MAIL: sales@spectrawatermakers.com
www.spectrawatermakers.com