

## SPECTRA VENTURA 200R-T WATERMAKER

### PRODUCT SPECIFICATIONS

Production / Day 200 gal (757 l) 8.3 gal (31 l) Production / Hour

12v DC 10A / 24v DC 5A Power Requirement

17 Watts/1 gal 4.5 Watts/1 liter

Weight 85 lbs (38.6 kg)

Pre Filters 2.5"x10" pleated polyester 5 micron

Controls Analog controls

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

110F/37C

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

Pump and Motor Shurflo diaphragm pump

99.2% Salt Rejection

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

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

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

Chlorine Tolerance O PPM

Spectra standard warranty Warranty

Shipping Weight 80 lbs (36 kg) 33"x25"x19" Shipping Dimensions

84cm x 64cm x 49cm







#### **FACTS**

The same size as the Ventura 150, but designed for warm water above 50°F (10C), the Ventura 200R-T delivers over 8 gallons (31 liters) per hour. With its modular design, it's an ideal system for installation in tight spaces whether you're cruising or racing. The Ventura 200R-T 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 Z±ION Membrane Protection System to extend storage times for up to 30 days.

### **FEATURES**

- Optimized for high output performance in warm water (over  $50^{\circ}F/10^{\circ}C$ ) Remote Manual control system offers basic watermaker control at a distance
- Freshwater flush control with a set duration
- Controller gives tank full indication when used with a tank switch
- Compact modular design
- Spectra's unique Clark Pump ensures efficiency and reliability
- 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



# SPECTRA VENTURA 200R-T WATERMAKER



Feed Pump Module Depth 4.5" / 11.4 cm



12.5" 31.75 cm

Pre-Filter Depth 6" / 15.2 cm

7" / 17.8 cm



9.25"

27.25" / 69.2 cm High Pressure Clark Pump and Membrane Depth 12" / 30.5 cm



Remote Monitoring Panel Depth 1.63" / 4.1 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