

SPECTRA VENTURA 200R-T WATERMAKER

PRODUCT SPECIFICATIONS

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

12v DC 10A / 24v DC 5A 17 Watts/1 gal 4.5 Watts/1 liter Power Requirement

Weight 85 lbs (38.6 kg)

Pre Filters 2.5"x10" pleated polyester 5 micron 2.5"x10" pleated polyester 20 micron

Controls Spectra Remote Manual Controller

Dedicated thruhull, dry and well Installation Requirements

ventilated area not to exceed

110°F/37°C

Membranes 20" x 2.5" High rejection spiral

wound polyamide

Pump and Motor Shurflo diaphragm pump

Salt Rejection 99.2%

Max 110°F/37°C Min 50°F/10°C Temperature Range

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

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

Chlorine Tolerance O PPM

Warranty Spectra standard warranty

Shipping Weight 85 lbs (38.5 kg) **Shipping Dimensions** 33"x25"x19"

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 it's modular design, it's an ideal system for installation in tight spaces whether you're cruising or racing. The Ventura 200R-T teatures 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°F/10°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 for 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



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Feed Pump Module Depth 4.5" / 11.4 cm





12.5" 31.75 cm



9.25"

 $23.5 \, \text{cm}$



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.

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