

Marine Warehouse

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SPECTRA VENTURA 200T WATERMAKER 200GPD / 8.3GPH

(for waters 50° F or 10° C and higher)



System includes:

- Stainless Steel high pressure plumbing
- Seawater strainer
- Pre-filter housing with 5 micron filter element
- Feed water pump with heat sink and cooling fan
- Composite Spectra High Pressure Pump
- One 20 inch high rejection/high yield spiral wound reverse osmosis membrane
- Spectra free flow ultra efficient high pressure vessel assembly
- Spectra Pump and membrane housing mounted and plumbed together with mounting brackets
- Accumulator
- Manual fresh water flush system with 3-way valve with for cleaning and flushing procedures
- Charcoal filter and housing
- 50 ft. reinforced sea water hose
- 25 ft. LP product tubing
- Instrument panel with feed water pressure gauge and product flow meter
- Hand-held salinity monitor
- All required tube fittings and hose clamps
- One SC-1 storage chemical
- Complete installation and operation manual
- Warranty registration card

Available systems:

- VT-200-12 Ventura 200T in 12 VDC
- VT-200-24 Ventura 200T in 24 VDC

Also available in Spectra "Connect"

- VT-200c-12 Ventura 200T Connect in 12 VDC
- VT-200c-24 Ventura 200T Connect in 24 VDC

12.5° 31.8 cm 7° / 17.8 cm 31.2.5° 31.75 cm 13.9 cm 12.5° 31.75 cm 15.5° Cm



Shipping Details:

• Shipping Weight: 78

• Shipping Dimensions: 36" x 23" x 18"

• Country Of Origin: USA

• Class: 150

• Tariff Code: 8421210000

• Ships By: FedEx Ground or Express

• Shipping FedEx Worldwide at 65% discount

Optional Equipment:

- Dedicated 3/4" thru hull (bronze or marelon)
- Y-valve 1/4" for 2nd Tank (sku: PL-VLV-3W1/4)
- Y-Valve Connectors (sku: PL-MTS-1/4x1/4J)
- Extra Product Tubing (sku: PL-NLT-1/4LP)
- Cruise Kit "A" (sku: KIT-BCK-A)



SPECTRA VENTURA 200T WATERMAKER

PRODUCT SPECIFICATIONS

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

Power Requirement

12v DC 10A / 24v DC 5A 14.5 Watts/1 gal 4 Watts/1 liter

Weight 60 lbs (27.7 kg)

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

Controls Analog controls

Dedicated thruhull, dry and well Installation Requirements

ventilated area not to exceed

110F/37C

Membranes 20" x 2.5" High rejection spiral

wound polyamide

Pump and Motor Shurflo diaphragm pump

Salt Rejection 99.2%

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

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

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

Chlorine Tolerance O PPM

Warranty Spectra standard warranty

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

84cm x 64cm x 49cm





FACTS

The Ventura 200T is the same size and configuration as the Ventura 150, but uses a higher displacement Clark Pump to produce more water. This allows it to operate in warm waters above 50F (10C), delivering 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, fishing, or racing. Simple analog controls and gauges display the feed water pressure and the product flow meter. A hand-held salinity monitor and a three-way valve for product water testing are included.

FEATURES

- Simple analog control panel
- 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



SPECTRA VENTURA 200T WATERMAKER



Feed Pump Module Depth 4.5'' / 11.4 cm



Pre-Filter Depth 6" / 15.2 cm

9 25"

12.5"



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

Katadyn reserves the right to modify products

Katadyn Desalination

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