

### **Marine Warehouse**

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### SPECTRA VENTURA 150c "Connect" WATERMAKER 150GPD / 6.3GPH



The Spectra Ventura series is engineered for the smaller vessel to be

energy-efficient and lightweight. These watermakers are composed of compact modules, making for easy installation in confined spaces.

The Ventura 150c operates anywhere in the world and delivers over 6 gallons (24 liters) of fresh drinking water an hour. The Ventura 150c features the new Spectra Connect controller, which allows you to operate and monitor your watermaker from a remote device. Spectra Connect also has new added features like the Fill Tank mode, or a customizable Auto Run mode, One-Touch Sensor Calibration, and suggested maintenance intervals displayed on the dashboard.

Add the Z±ION Membrane Protection System to extend storage times for up to 30 days

### 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
- Spectra Connect Remote Panel
- 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-150c-12 Ventura 150 Connect in 12 VDC
- VT-150c-24 Ventura 150 Connect in 24 VDC

### **Shipping Details:**

• Shipping Weight: 85

Shipping Dimensions: 36" x 23" x 18"

Country Of Origin: USA

Class: 150

Tariff Code: 8421210000

• Shipping FedEx Worldwide at 65% discount



### Some 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 150c WATERMAKER

### PRODUCT SPECIFICATIONS

Production / Day 150 gal (568 l) Production / Hour 6.3 gal (24 l)

12v DC 9A / 24v DC 4.5A 17 Watts/1 gal 4.5 Watts/1 liter Power Requirement

85 lbs (38.6 kg) Weight

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

Controls Spectra Connect Remote 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 36°F/2°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) 33"x25"x19" Shipping Dimensions

84cm x 64cm x 49cm







### **FACTS**

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### **FEATURES**

- Completely automated with the Spectra Connect Controller
- Compact modular design
- Spectra's unique Clark Pump for efficiency and reliability
- 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
- Remote display



# SPECTRA VENTURA 150c WATERMAKER





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 LLC.

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