



Marine Warehouse
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SPECTRA VENTURA 150 WATERMAKER 150GPD / 6.3GPH



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-150-12 Ventura 150 in 12 VDC
- VT-150-24 Ventura 150 in 24 VDC

Also available in Spectra "Connect"

- VT-150c-12 Ventura 150 Connect in 12 VDC
- VT-150c-24 Ventura 150 Connect in 24 VDC



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

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)

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PRODUCT SPECIFICATIONS

Production / Day	150 gal (568 l)
Production / Hour	6.3 gal (24 l)
Power Requirement	12v DC 9A / 24v DC 4.5A 17 Watts/1 gal 4.5 Watts/1 liter
Weight	60 lbs (27.7 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	20" 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	80 lbs (36 kg)
Shipping Dimensions	33"x25"x19" 84cm x 64cm x 49cm



FACTS

The Spectra Ventura series is engineered to be energy-efficient and lightweight. The compact, modular design, makes for easy installation in confined spaces. The Ventura 150 operates anywhere in the world and delivers over 6 gallons (24 liters) an hour. This system has analog controls with an instrument panel containing a feed water pressure gauge and a product flow meter.

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
- Whisper quiet
- Commercial grade diaphragm pumps with run dry protection
- System includes installation kit, handheld water quality tester, and product sample valve
- Designed to operate efficiently from the Arctic to the Equator
- Z±ION Compatible

SPECTRA VENTURA 150 WATERMAKER



Katadyn reserves the right to modify products

Katadyn Desalination

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