SPECTRA WATERMAKERS — KATADYN GROUP

SPECTRA VENTURA 150 WATERMAKER

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.
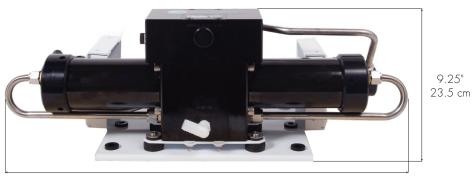
FEATURES

- 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

15" / 38.1 cm

12.5"
31.8 cm

FLUSH   ON
OFF
RUN
SERVICE
OFF
RUN
CE   VOLTAGE 12 DC

Feed Pump Module
Depth 4.5" / 11.4 cm

5.25" / 13.3 cm

5.5"
13.9 cm

Remote Monitoring Panel
Depth 1.63" / 4.1 cm

7" / 17.8 cm

12.5"
31.75 cm

Pre-Filter
Depth 6" / 15.2 cm

9.25"
23.5 cm

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

Katadyn reserves the right to modify products

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