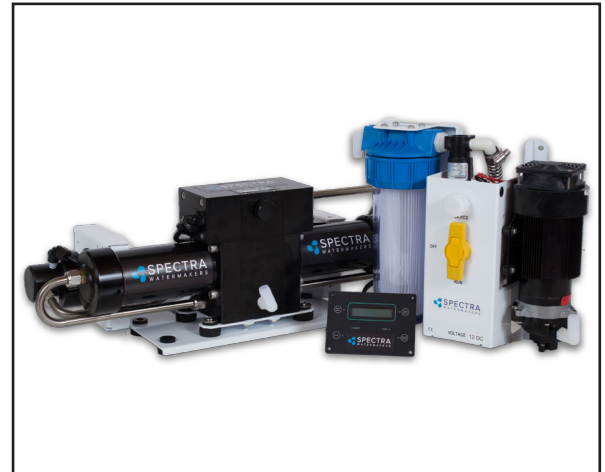


SPECTRA VENTURA 150 MPC WATERMAKER

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	85 lbs (38.6 kg)
Pre Filters	2.5"x10" pleated polyester 5 micron 2.5"x10" pleated polyester 20 micron
Controls	MPC 5000 Remote controller
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	85 lbs (38.5 kg)
Shipping Dimensions	33"x25"x19" 84cm x 64cm x 49cm



FACTS

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 150 operates anywhere in the world and delivers over 6 gallons (24 liters) of fresh drinking water an hour. The Ventura 150 MPC is an automatic system that has the digital MPC 5000 control panel. The MPC 5000 operates with the press of a single button, and displays pre-filter condition, feed water pressure, water tank status (with optional tank switch), product water quality, flow rate, and total system hours. The Auto Store button will automatically flush the system every 5 days, or add the Z±ION Membrane Protection System to extend storage for 30 days.

FEATURES

- Completely automated with the MPC 5000
- 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 MPC WATERMAKER



Katadyn reserves the right to modify products

Katadyn Desalination

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