

## KATADYN GROUP

### **VENTURA 150D WATERMAKER**

#### PRODUCT SPECIFICATIONS

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

Power Requirement

12 V DC 9A | 24 V DC 4.5A 17 Watts/1 gal | 4.5 Watts/1 liter

60 lbs (27.7 kg) Weight

Pre Filters 2.5" x 10" pleated polyester 5 micron

Controls Analog controls

Dedicated thruhull, dry and well ventilated area not to exceed 110°F/37°C Installation Requirements

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

33.000 PPM feed water at 77°F/25°C **Baseline Conditions** 

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

Chlorine Tolerance O PPM

Warranty Spectra standard warranty

Shipping Weight 80 lbs (36 kg)

Shipping Dimensions 36" x 25" x 21" 91 cm x 63 cm x 53 cm



#### **FACTS**

The 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 ensures 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 Équator
- Z±ION compatible

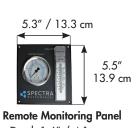


## KATADYN GROUP

# **VENTURA 150D WATERMAKER**



Feed Pump Module Depth 4.5" / 11.4 cm



Depth 1.6" / 4.1 cm



9.3" 23.5 cm

Depth 6" / 15.2 cm



27.3" / 69.2 cm High Pressure Clark Pump and Membrane Depth 12" / 30.5 cm

### **OPTIONAL COMPONENTS**



**Z±ION System Protection, Manual** Z±ION-MAN

Katadyn reserves the right to modify products

### Katadyn Desalination LLC.

Spectra Watermakers 2220 S McDowell Blvd Ext Petaluma, CA 94954

TEL: 1-415-526-2780 FAX: 1-415-526-2787 E-MAIL: sales@spectrawatermakers.com

www.spectrawatermakers.com