

## **CATALINA 340C WATERMAKER**

### PRODUCT SPECIFICATIONS

340 gal (1287 l) Production / Day Production / Hour 14 gal (53 l)

12v DC 20A | 24v DC 10A | 48v DC 5A 15 Watts/1 gal | 4 Watts/1 liter Power Requirement

110 lbs (50 kg) Weight

Pre Filters 2.5" x 10" pleated polyester 5 micron

Controls Spectra Connect Remote Controller

Compatibility MFD Compatibility

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

40" x 2.5" High rejection spiral wound Membranes

polyamide

Pump and Motor Brushed DC motor with carbon vane pump

99.2% Salt Rejection

Temperature Range Max 110°F/37°C Min 36°F/2°C

**Baseline Conditions** 33,000 PPM feed water at 77°F/25°C

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

Chlorine Tolerance O PPM

Warranty Spectra standard warranty

Shipping Weight 120 lbs (55 kg) 47" x 23" x 18" Shipping Dimensions

120 cm x 59 cm x 46 cm





#### **FACTS**

The Catalina 340C produces 14 gallons (53 liters) of water per hour, making it the perfect watermaker for the midsize yacht with two to four people onboard. The Catalina 340 uses the Spectra mag drive feed water pump, making the system extremely quiet, energy-efficient, and reliable. The Spectra Connect allows you to operate and monitor your watermaker from a remote device, and has new added features like the Fill Tank mode, or a customizable Auto Run mode, One-Touch Sensor Calibration. Now compatible with Garmin, Raymarine, and Navico/ Simrad Multi-Function Displays (MFDs), the watermaker provides even greater control from the helm, for faster, more convenient operations.

#### **FEATURES**

- Control your Spectra Watermaker directy from your Multifunction Display (MFD) » Available for most Garmin, Raymarine and Navico/Simrad helm stations
- Completely automated with the Spectra Connect Controller
- Compact modular design
- Spectra's unique Clark Pump ensures efficiency and reliability
- High and low speed operation for customizable power management and output volume
- Low power consumption—can be run on batteries, solar, or wind power
- Whisper quiet
- Commercial grade mag drive pump with run dry protection
- System includes installation kit and tank full switch
- Z±ION Compatible



# **CATALINA 340C WATERMAKER**



Feed Pump Module Depth 4.5" / 11.4 cm



**Spectra Connect Display** Depth 1" / 2.5 cm



Sea Strainer and Boost Pump Depth 4" / 10 cm





44" / 112 cm High Pressure Clark Pump and Membrane Depth 12" / 30.5 cm

### **OPTIONAL COMPONENTS**







Z±ION System Protection, Automated **Z±ION-AUTO** 

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