

CATALINA 340C COMPACT WATERMAKER

PRODUCT SPECIFICATIONS

Production / Day	340 gal (1287 l)
Production / Hour	14 gal (53 l)
Power Requirement	12v DC 18A 24v DC 9A 15 Watts/1 gal 4 Watts/1 liter
Weight	110 lbs (50 kg)
Pre Filters	2.5" x 10" pleated polyester 5 micron
Controls	Spectra Connect Remote Controller
Compatibility	MFD Compatibility
Installation Requirements	Dedicated thruhull, dry and well ventilated area not to exceed 110°F/37°C
Membranes	(2) 20" x 2.5" High rejection spiral wound polyamide
Pump and Motor	Brushed DC motor with carbon vane pump
Salt Rejection	99.2%
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	0 PPM
Warranty	Spectra standard warranty
Shipping Weight	120 lbs (55 kg)
Shipping Dimensions	47" x 23" x 18" 120 cm x 59 cm x 46 cm



FACTS

The Catalina 340C Compact 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 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, and 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. Two 20" membranes are utilized in the 340C Compact model for maximum space efficiency.

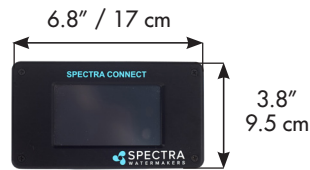
FEATURES

- Control your Spectra Watermaker directly 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 \pm ION Compatible

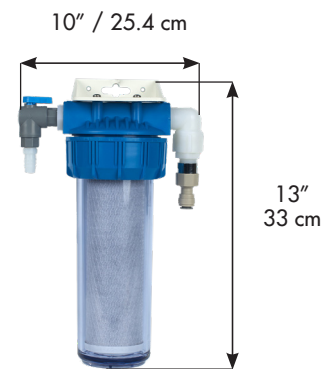
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Feed Pump Module
 Depth 4.5" / 11.4 cm



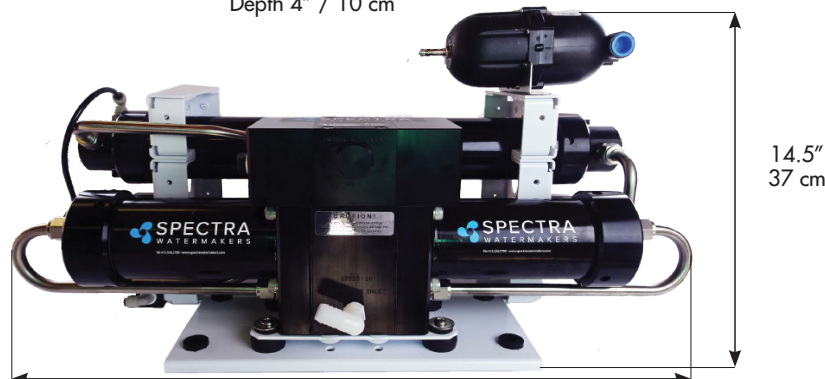
Spectra Connect Display
 Depth 1" / 2.5 cm



Charcoal Filter
 Depth 6" / 15.2 cm



Sea Strainer and Boost Pump
 Depth 4" / 10 cm



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

OPTIONAL COMPONENTS



Tank Level Sensor Kit
 KIT-SC-TNKSS



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

Katadyn reserves the right to modify products

Katadyn Desalination LLC.

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