

SPECTRA 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"x10" pleated polyester 5 micron
Controls	Spectra Connect Remote Controller
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"x23"x18" 120cm x 59cm x 46cm



FACTS

The new 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 Magdrive 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, and suggested maintenance intervals displayed on the dashboard. Two 20" membranes are utilized in the 340c Compact model for maximum space efficiency.

FEATURES

- Completely automated with the Spectra Connect Controller
- Compact modular design
- Spectra's unique Clark Pump for 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 diaphragm pumps with run dry protection
- System includes installation kit, handheld water quality tester, and product sample valve
- Z±ION Compatible

SPECTRA CATALINA 340c COMPACT WATERMAKER



14"
35.6 cm

Feed Pump Module
Depth 4.5" / 11.4 cm



8"
20 cm

Sea Strainer and Boost Pump
Depth 4" / 10 cm

6.75" / 17 cm



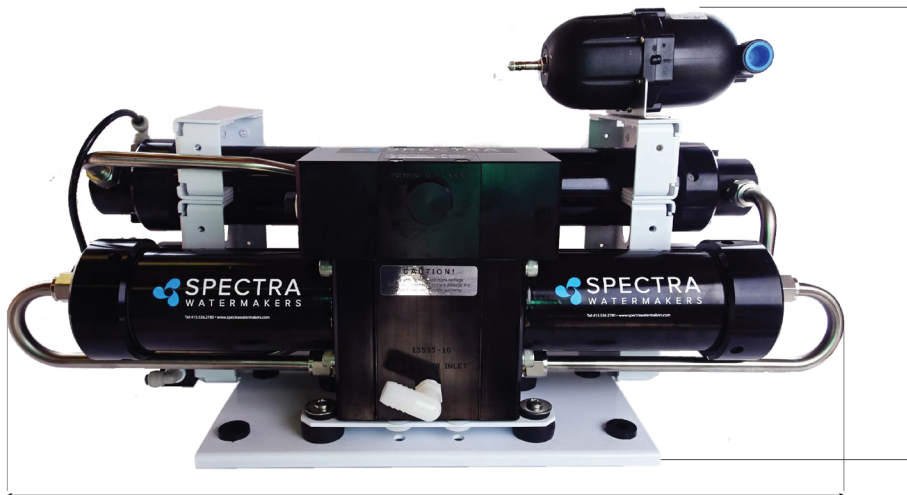
3.75"
9.5 cm

Spectra Connect Display
Depth 1" / 2.5 cm



13"
33 cm

Charcoal Filter
Depth 6" / 15.2 cm



27" / 69 cm
High Pressure Clark Pump and Membrane
Depth 12" / 30.5 cm

Optional Components



Wifi Module

14.5"
37 cm



Tank Level Sensor

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: 1-414-526-2787

E-MAIL: sales@spectrawatermakers.com

www.spectrawatermakers.com