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**SPECTRA CATALINA 340c CONNECT WATERMAKER - 340GPD/14GPH - 1300LPD/54LPH**

The Catalina 340c system includes:

- Combination Seawater strainer boost pump module
- Pre-filter housing with 5 micron filter element
- Spectra Magdrive feed water pump
- Composite Spectra High Pressure Pump
- Spectra One 40 inch high rejection/high yield spiral wound reverse osmosis membrane
- Spectra Connect Control Module
- Automatic fresh water flush module with charcoal filter
- Accumulator
- 25 ft. 3/4" suction hose
- 25 ft. 5/8" reinforced sea water hose
- 25 foot LP product tubing
- All required tube fittings and hose clamps
- Service hose kit with one SC-1 storage chemical
- Complete installation and operation manual
- Warranty registration card registration card



**Standard Features:**

- Tank Full Switch
- Local TFT Color Control
- Product Water Quality and Temperature Sensor
- Battery Supply Voltage Readout
- Ready For Ship's Local Wifi
- Operation, Monitoring, Configuring from Computer, Smart Phone or Tablet
- Data Logging & Technician Access Page

**Optional Features:**

- Tank Low Switch
- Up to 2 Tank Level Sensors
- Remote TFT 4.3" Color Touchscreen, Ethernet Connection
- Standalone Wifi Connection (Access Point)
- Z-Ion Protection System

**Available systems:**

- CT-340c-12 Catalina 340c System 12 VDC with one 40" membrane
- CT-340c-24 Catalina 340c System 24 VDC with one 40" membrane
- CT-340c-12-S Catalina 340Z System 12 VDC with two 20" membranes
- CT-340c-24-S Catalina 340Z System 24 VDC with two 20" membranes

**Shipping Details:**

Country Of Origin: USA  
Class: 150  
Commodity/Schedule B: 8421210000  
Weight: 92 Lbs.  
Shipping Dimensions: 47 X 23 X 18

## SPECTRA CATALINA 340c 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 110F/37C
Membranes	40" 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 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	120 lbs (55 kg)
Shipping Dimensions	47"x23"x18" 120cm x 59cm x 46cm



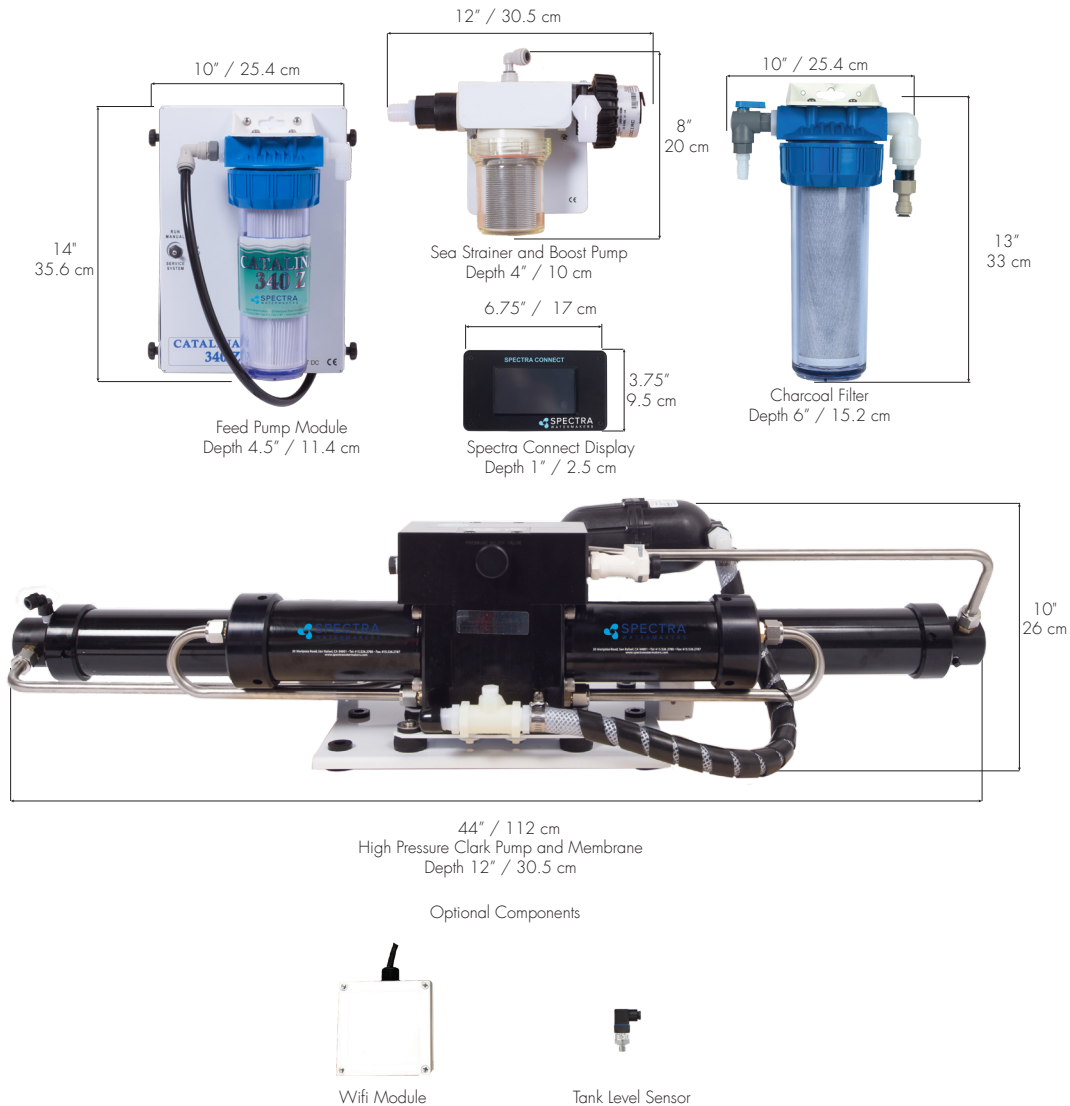
### FACTS

The new 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 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-TouchSensor Calibration, and suggested maintenance intervals displayed on the dashboard.

### 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 WATERMAKER



Katadyn reserves the right to modify products

**Katadyn Desalination LLC.**

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