

# SPECTRA KATADYN GROUP

## **SPECTRA CATALINA 340c WATERMAKER**

### PRODUCT SPECIFICATIONS

Production / Day	340 gal (1287 l)
Production / Hour	14 gal (53 l)
Power Requirement	12v DC 20A / 24v DC 10A / 48v DC 5A 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 33,000 PPM
Baseline Conditions	feed water at 77F/25C 3-11 (typical
pH Range	seawater pH is 8)
Chlorine Tolerance	O PPM
Warranty	Spectra standard warranty
Shipping Weight	120 lbs (55 kg)
Shipping Dimensions	47″x23″x18″
	47 x23 x16 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-Touch Sensor 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 Magdrive pump with run dry protection
- Commercial grade, continuous duty motor
- System includes installation kit, handheld water quality tester, and product sample valve
- Z±ION Compatible



## **SPECTRA CATALINA 340c WATERMAKER**



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

**Optional Components** 



Tank Level Sensor

Katadyn reserves the right to modify products

### Katadyn Desalination LLC.

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