

SPECTRA KATADYN GROUP

SPECTRA CATALINA 340R 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	Remote Manual 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	O 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 340R 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 Catalina 340R utilizes the Manual Remote control system. This simplified controller can be mounted remotely and offers basic control of the watermaker, including freshwater flush with a set duration, perfectly bridging the gap between our full manual and completely automated watermaker systems. Add the Z±ION Membrane Protection System to extend storage times for up to 30 days.

FEATURES

- Remote Manual control system offers basic watermaker control at a distance
- Freshwater flush control with a set duration
- Compact modular design
- Controller gives tank full indication when used with a tank switch
- Spectra's unique Clark Pump for efficiency and reliability 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



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



Remote Monitoring Panel Depth 1.63" / 4.1 cm

Katadyn reserves the right to modify products

Katadyn Desalination LLC.

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