

KATADYN GROUP

CATALINA 340R WATERMAKER

PRODUCT SPECIFICATIONS

Production / Day 340 gal (1287 l) Production / Hour 14 gal (53 l)

12 V DC 20A | 24 V DC 10A 15 Watts/1 gal | 4 Watts/1 liter Power Requirement

Weight 110 lbs (50 kg)

Pre Filters 2.5" x 10" pleated polyester 5 micron

Controls Remote Manual Controller

MFD Compatability Compatability

Dedicated thruhull, dry and well ventilated area not to exceed 110°F/37°C Installation Requirements

Membranes 40" x 2.5" High rejection spiral wound

polyamide

Pump and Motor Brushed DC motor with carbon vane pump

99.2% Salt Rejection

Max 110°F/37°C Min 36°F/2°C Temperature Range

Baseline Conditions 33,000 PPM feed water at 77°F/25°C

pH Range 3-11 (typical seawater pH is 8)

Chlorine Tolerance O PPM

Warranty Spectra standard warranty

120 lbs (55 kg) Shipping Weight Shipping Dimensions

47" x 23" x 18" 120 cm x 59 cm x 46 cm



FACTS

The 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 mag drive 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

- Control your Spectra Watermaker directy from your Multifunction Display (MFD) » Available for most Garmin, Raymarine and Navico/Simrad helm stations
- 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 mag drive pump with run dry protection
- System includes installation kit, handheld water quality tester, and product sample valve
- Z±ION Compatible



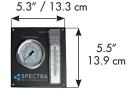
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Depth 4.5" / 11.4 cm

4" / 10.2 cm 5.5 cm

Remote Manual Control Panel Depth 0.6" / 1.5 cm



Remote Monitoring Panel Depth 1.6" / 4.1 cm



Sea Strainer and Boost Pump Depth 4" / 10 cm



3.5" 8.9 cm

Charcoal Filter Depth 6" / 15.2 cm



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

OPTIONAL COMPONENTS



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

Katadyn reserves the right to modify products

Katadyn Desalination LLC.

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