

## WATERMAKER OSMOSEA NEW12S NAUTICAL 100 LT/H



Reference: A-0000002351

### OSMOSEA NEW12S 100 NAUTICAL WATERMAKER 100 LT/H

The Watermaker OSMOSEA NEW12S 100 Nautical is a one-piece reverse osmosis system equipped with 1 carbon 4040 vessel, capable of providing up to 100 lt/h of fresh water.

The OSMOSEA NEW12S 100 Nautical watermaker is designed to provide reliable source of fresh water no matter where they are located. Through a series of processes, this watermaker effectively removes impurities and contaminants from seawater, resulting in crystal-clear, drinkable water. The state-of-the-art filtration system ensures access to clean water for drinking, cooking and other essential activities at sea.

With a remarkable flow rate of 100 liters per hour, NEW12S 100 Nautical watermaker provides a constant supply of fresh water. This watermaker ensures a constant flow of water, giving you the peace of mind and freedom to explore open waters without restriction.

Designed with convenience in mind, the OSMOSEA Nautical watermaker NEW12S 100 boasts a compact, space-saving design. The layout of the efficient OSMOSEA NEW12S 100 Nautical watermaker ensures easy installation, making it an ideal choice for boats, yachts and other vessels with limited space. The sleek and streamlined design enhances its performance, complementing the aesthetics of the boat.

The OSMOSEA NEW12S 100 Nautical watermaker optimizes energy consumption without compromising performance. The system is designed to minimize energy consumption and maximize output, saving resources.

The system is equipped with user-friendly controls and indicators, ensuring smooth operation and monitoring. With a few simple steps, you can activate the desalination process and have access to fresh water whenever you need it.

#### The OSMOSEA NEW12S 100 Nautical Watermaker comes complete with:

- ? Remote Panel.
- ? Digital watermaker control unit.
- ? Pump Power Supply.
- ? N. 1 Pre filter with preinstalled cartridge.
- ? N. 1 Post filter with preinstalled Carbons cartridge.
- ? No. 1 Flushing filter with preinstalled Carbons cartridge.
- ? N. 1 Anti Algae Filter.
- ? N. 1 Tee with Non-Return Valve.

#### TECHNICAL CHARACTERISTICS OSMOSEA NEW12S 100 Nautical

Production: 100 lt/h

Daily Production: 2400 Lt/day  
Vessel Number: 1  
Vessel Type: 4040 in Carbon  
Membranes: high efficiency  
Salt expelled: 99.4%  
Pressure regulation: Automatic  
Salinity monitoring: Automatic  
Maximum use salinity: 50000 ppm  
Power supply voltage: 12Vdc / 24Vdc / 230 Vac  
Installed power Vdc: 420 W  
Installed power Vac: 600 W  
Frame: stainless steel  
Length: 1330 mm  
Width: 350 mm  
Height: 240 mm  
Net weight: 50 kg

Looking for a watermaker with different features? [HERE](#) you can find the area dedicated to watermakers from OSMOSEA or other specialized brands.

Non-binding images and technical data.

## Technical Sheet

Length (mm)	1330
Width (mm)	350
Height (mm)	240
Feed Type	12 / 24 VDC or 230 VAC
Production for hour at 25°C (Lt/h)	
Daily production at 25°C (Lt/day)	2400
Membranes	n.14" x 40"
Remote panel	Basic
Product type	Watermaker
Weight (Kg)	50