



OSMOSEA NEW12S 100C NAUTICAL WATERMAKER 100 LT/H

Reference: A-0000000738

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The OSMOSEA NEW12S 100C watermaker is a one-piece reverse osmosis system equipped with 2 carbon 4021 vessels, capable of providing up to 100 lt/h of fresh water.

The OSMOSEA NEW12S 100C marine 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, potable water.

With a remarkable flow rate of 100 liters per hour, OSMOSEA NEW12S 100C 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 NEW12S 100C watermaker boasts a compact, space-saving design. The layout of the efficient OSMOSEA NEW12S 100C ensures easy installation, making it an ideal choice for boats, yachts and other vessels with limited space. The OSMOSEA NEW12S 100C watermaker optimizes energy consumption without compromising performance. The system is designed to minimize energy consumption and maximize output, saving resources.

The OSMOSEA NEW12S 100C watermaker comes complete with:

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

TECHNICAL CHARACTERISTICS OSMOSEA NEW12S 100C

Production: 100 lt/h
Daily Production: 2400 lt/day
Vessel Number: 2
Vessel Type: 4021 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: 770 mm
Width: 350 mm
Height: 340 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

Power (W)	420 / 600
Length (mm)	770
Width (mm)	350
Height (mm)	340
Feed Type	12 / 24 VDC or 230 VAC
Production for hour at 25°C (Lt/h)	100
Daily production at 25°C (Lt/day)	2400
Membranes	n.14" x 21"
Remote panel	Basic
Product type	Watermaker
Weight (Kg)	50