



OSMOSEA NEW12 200 DUO NAUTICAL WATERMAKER 200 LT/H

Reference: A-0000001326

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Watermaker Osмосеа New12 200 Duo Nautical is a one-piece reverse osmosis system equipped with 4 carbon 4021 vessels, capable of supplying up to 30 lt/h of fresh water.

The system uses reverse osmosis technology to remove salt and other impurities from seawater, producing clean and safe fresh water for domestic purposes and human consumption. A semi-permeable membrane allows water molecules to pass through, while retaining salts and unwanted substances, ensuring high quality water.

The compact and durable design of the Osмосеа New12 200 Duo Nautical watermaker makes it ideal for installation aboard vessels of different sizes. It can withstand marine challenges and adverse environmental conditions, ensuring reliable and durable performance.

One of the distinctive features of the Osмосеа New12 200 Duo Nautical watermaker is the remote touchscreen panel that offers intuitive and easy-to-use control. This panel makes it easy to monitor and adjust the operation of the Nautical watermaker, ensuring an uncomplicated user experience.

The Nautical watermaker is equipped with advanced features to improve efficiency and ease of use. A built-in self-cleaning system helps prevent fouling of the membrane, prolonging its life and reducing the need for maintenance. Automatic pressure control ensures constant production of fresh water, optimizing system efficiency.

With its production capacity of 200 liters of fresh water per hour, the Osмосеа New12 200 Duo Nautical watermaker can meet the water needs of a crew and passengers aboard the vessel. This is especially advantageous during long sailings or cruises in remote areas where drinking water supply may be limited or unreliable.

The OSMOSEA watermaker NEW12 200 DUO comes complete with:

- No. 1 Remote Touchscreen Panel;
- No. 2 Digital watermaker control unit;
- No. 2 Seawater Feeding Pumps;
- No. 2 Pre filters with preinstalled cartridges;
- No. 2 Post filters with preinstalled Carbon cartridges;
- No. 2 Flushing filters with preinstalled Carbons cartridges;
- No. 2 Tees with Non-Return Valve.

TECHNICAL CHARACTERISTICS OSMOSEA watermaker NEW12:

Production: 200 lt/h
Daily Production: 4800 lt/day

Vessel Number: 2 + 2
Vessel Type: 4021 in Carbon
Membranes: high efficiency
Expelled Salt: 99.4%
Pressure regulation: Automatic
Salinity monitoring: Automatic
Maximum use salinity: 50000 ppm
Power supply voltage: 12Vdc / 24Vdc / 230 Vac
Installed power Vdc: 840 W
Installed power Vac: 1500 W
Frame: stainless steel
Length: 775 mm
Width: 400 mm
Height: 540 mm
Net weight: 100 kg

Looking for a watermaker Osmosea NEW12 Nautical 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)	840 / 1500
Length (mm)	775
Width (mm)	400
Height (mm)	540
Feed Type	12 / 24 VDC or 230 VAC
Production for hour at 25°C (Lt/h)	200
Daily production at 25°C (Lt/day)	4800
Membranes	n.4 4" x 21"
Remote panel	Digital touch screen
Product type	Watermaker
Weight (Kg)	100