

OSMOSEA CLASSIC 321S NAUTICAL/LAND FACILITIES WATERMAKER 140 LT/H



Product price:

7.080,00 € tax excluded

Product description:

OSMOSEA CLASSIC 321S NAUTICAL/LAND FACILITIES WATERMAKER 140 LT/H

The OSMOSEA CLASSIC 321S watermaker is a one-piece reverse osmosis system equipped with 3 vessels, capable of supplying up to 140 lt/h of fresh water.

Osmosea Classic 321S is a compact and easy-to-install system that uses advanced technology to convert seawater into high-quality drinking water. The desalination system is equipped with a series of filters and membranes that can remove up to 99.4 percent of salts, impurities and other harmful substances in seawater.

The watermaker is capable of producing up to 140 liters per hour, depending on seawater conditions and system settings. The system is equipped with manual pressure control, ensures consistent production of high quality in an efficient and economical manner.

The Osmosea Classic 321S watermaker is easy to operate and requires little maintenance. The system is equipped with an intuitive control panel, making it easy to monitor and adjust the flow and quality of water produced. The system is also equipped with a self-washing function, which keeps the membranes and filters clean and in good condition over time.

The OSMOSEA CLASSIC 321S watermaker provides a practical and reliable source of fresh water for boaters with high supply needs. The watermaker gives you absolute independence for various diversions such as extended voyages, ocean crossings, or fishing.

The watermaker is sold complete with:

- Stainless Steel Feed Pump
- Pre-filters



- Post-filter
- System Control Unit with Micro Computer
- Installation Kit (piping, fittings, hose clamps)
- Maintenance Kit (No.1 spare filter set, Filter Wrench, Cleaning and winterization products, High Pressure Pump Oil)
- Membrane Flushing System

TECHNICAL CHARACTERISTICS OSMOSEA CLASSIC 321S

Production: 140 lt/h

Daily Production: 3360 lt/day

Vessel Number: 3

Vessel Type: 2521 Carbon

Membranes: Tri-polyamide high efficiency

Pre-filters: 30 micron + 5 micron

Post-filter: Activated carbon

Salt expelled: 99.4%

Pressure adjustment: Manual

Salinity monitoring: Automatic

Maximum use salinity: 50000 ppm

Power supply voltage: 110/230V

Frequency: 50 Hz

Installed power: 2.4 KW

Frame: stainless steel

Length: 699 mm

Width: 430 mm

Height: 474 mm

Weight: 46 kg

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

Images and technical data not binding.

Product features:

Power (W): 4600

Length (mm): 699

Width (mm): 430

Height (mm): 474

Dry weight (Kg): 46

Feed Type: 110 / 230

Production for hour at 25°C (Lt/h): 140



Daily production at 25°C (Lt/day): 3360

Remote panel: Analogic