



OSMOSEA MEGA 440L NAUTICAL-TERRESTRIAL WATERMAKER 1000LT-H

Product price:

26.256,00 € tax excluded

Product description:

OSMOSEA MEGA 440L NAUTICAL-TERRESTRIAL WATERMAKER 1000LT-H

OSMOSEA MEGA 440L: Power and Autonomy for an Uninterrupted Flow of Pure Fresh Water

Are you looking for a high-capacity nautical-terrestrial desalinator that will ensure a steady flow of pure fresh water wherever you are? The OSMOSEA MEGA 440L NAUTICAL-TERRESTRIAL DISSALTER 1000LT-H is the ideal solution for your water autonomy needs.

A concentrate of technology and high performance:

Daily output: 24,000 lt/day - Get up to 24,000 liters of pure fresh water per day, meeting even the highest demands for drinking water for mega yachts, ships, seaside villas or land-based facilities.

Capacity: 1,000 liters/h - Delivers fresh water at maximum speed, allowing you to fill tanks, cook, drink and perform all your activities without limitations.

Advanced Technology: APS (automatic high pressure regulation) system, touchscreen remote panel and AFS (automatic flushing) system ensure efficient, safe and intuitive operation.

High-quality materials: AISI 316 stainless steel pumps, pre-filters, post-filter and carbon filter ensure pure, impurity-free fresh water, preserving your system over time.

Comprehensive features: Automatic stop with programmable timer or liter counter, pressure and salinity reading, hour counter, and automatic flushing of osmotic membranes provide total control over the system and an optimal user experience.

the desalinator also contains:

APS (automatic high pressure control system) + remote touchscreen panel



AISI 316 stainless steel feed pump
AISI 316 stainless steel high pressure pump
Pre-filters
Post-filter
AFS (automatic flushing system)
Carbon filter for flushing
Non-compliant produced water rejection system
Digital plant control unit
Emergency analog panel
Installation kit
(piping, fittings, hose clamps)
Remote panel functions
Automatic stop with timer or programmable liter counter
Inlet pressure reading
Prefilter fouling degree reading with cartridge replacement alarm
Fresh water produced lt/h reading
Fresh water salinity reading produced
Hour counter
Immediate and periodic automatic osmotic membrane flushing
Automatic pressure regulation

TECHNICAL FEATURES OSMOSEA MEGA 440L NAUTICAL-TERRESTRIAL DESALINATOR 1000LT-H:

Daily production: 24000lt/day
Capacity: 1000 lit/h
GAL/day: 6340.3
Power supply: 400 VAC
Consumption: 11.7 kW
Weight: 230 Kg
Height: 1010 mm
Width: 650 mm
Length: 1470 mm

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

Non-binding images and technical data.

Product features:

Frequency (Hz): 50
Power (KW): 11.7



Length (mm): 1470

Width (mm): 650

Height (mm): 1010

Feed Type: 400 V

Daily production at 25°C (Lt/day): 24000

Remote panel: Digital touch screen

Total capacity liters: 1000