



OSMOSEA MEGA 440B DISSALATORE NAUTICO- TERRESTRE 3000LT-H

Product price:

71.390,00 € tax excluded

Product description:

OSMOSEA MEGA 440B NAUTICAL-TERRESTRIAL DESALINATOR 3000LT-H

Are you looking for the most powerful and high-performance nautical-terrestrial desalinator on the market? The OSMOSEA MEGA 440B NAUTICAL-TERRESTRIAL DISSALKER 3000LT-H is the ultimate solution for your water autonomy needs, offering an uninterrupted flow of pure fresh water that exceeds all expectations.

A concentrate of cutting-edge technology:

Daily output: 72,000 lt/day - Get up to 72,000 liters of pure fresh water per day, meeting even the highest drinking water demands for mega yachts, cruise ships, coastal hotel complexes or large industrial plants.

Capacity: 3,000 lt/h - Delivers fresh water at maximum speed, allowing you to fill tanks, feed large-scale irrigation systems, cook, drink and perform all your activities without limitations.

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

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 readout, hour counter, and automatic flushing of osmotic membranes provide optimal user experience and ensure maximum system efficiency, even under high consumption conditions.

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
Analog emergency panel
Installation kit
(piping, fittings, pipe 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 CHARACTERISTICS OSMOSEA MEGA 440B NAUTICAL-TERRESTRIAL DESALINATOR 3000LT-H:

Daily production: 72000lt/day
Capacity: 3000 lit/h
GAL/day: 19022.4
Power supply: 400 VAC
Consumption: 31.5 kW
Weight: 350 Kg

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): 31.5
Length (mm): 1500
Width (mm): 740



Height (mm): 1175

Feed Type: 400 V

Daily production at 25°C (Lt/day): 72000

Remote panel: Digital touch screen

Total capacity liters: 3000