

SEA RECOVERY AQUA MATIC DP 3400GPD DESALINATOR 12870 lt/g



Reference: A400C-3400GPD

SEA RECOVERY AQUA MATIC DP 2600GPD DISSALATOR 12870lt/g

The desalinator SEA RECOVERY AQUA MATIC DP 2600GPD is a reverse osmosis plant in compact or modular configuration with capacity 12870lt/g.

The desalinator with a capacity of 12870lt/g Aqua Matic DP, thanks to its unique fully automatic operation and unlimited remote control options, can be fully and safely operated from any location. It will stand out in all applications, including work boats, yachts, support boats, charters, diving boats and cruises. Perfect for any boat where large amounts of water are needed quickly and easily.

The Sea Recovery AquaMatic DP desalinator is a smaller, high capacity, medium sized reverse osmosis. Its larger capacity model produces up to 12870lt/g which makes it ideal for large boats over 80 feet (24 meters).

The new advanced color touch screen controller of the reverse osmosis allows full automation with one touch and is easy to use.

The automatic pressure regulation the desalinator uses allows the osmosis to automatically balance pressure levels according to any water condition. The AQUA MATIC DP 2600GPD desalinator with 12870lt/g flow rate has integrated a timer for weekly automatic fresh water washing and sequential start of electric motors with manual control, in addition it is equipped with automatic shutdown, both for the duration of time and for the quantity of product.

The desalinator Sea Recovery Aqua Matic DP 2600GPD with 12870lt/g capacity is shipped from the factory ready for installation and operation.

No optional items are required, and a complete installation kit is also included along with a complete and detailed owner's manual.

TECHNICAL CHARACTERISTICS DESALINATOR SEA RECOVERY AQUA MATIC DP 2600GPD 12870lt/g

Daily production: 12870lt/g

Daily production Ultra pure water: 10978lt/g

Nominal Performance: +-15% at 820 PSI / 56.5 bar, 77°F / 25°C and 35,000 PPM TDS

Salt rejection: Minimum 99.2%, average 99.4%

Produced water temperature: Room temperature to feed the water

Pressure adjustment: Automatically controlled

Salinity monitoring: The system's salinity monitoring components give a continuous TDS reading in ppm

Salinity range: Designed to use seawater up to 50,000 PPM TDS

Temperature range Max: 122°F / 50°C, Min. 33°F / .5°C

Power supply flow: 4.5 gpm / 17 lpm

Reverse Osmosis Membrane: Selected high rejection/high performance tri-polyamide aromatic membrane, thin film composite, spiral wound, single pass.

Chlorine tolerance: 0.1 PPM

pH Range: 3-11

Supply Pressure: Maximum 35 psi / 2.41 bar / 2.46 Kg/cm²

Width: 585 mm

Length: 1192 mm

Height: 643 mm

Weight: 194kg

If you are looking for another desalinator similar to Sea Recovery then we suggest you to browse our entire catalog dedicated to [nautical desalinators](#).

Images and technical data are not binding.

Technical Sheet

Length (mm)	511
Width (mm)	1192
Height (mm)	542
Dry weight (Kg)	194
Daily production at 25°C (Lt/day)	12870