> THE MOST RELIABLE AND ROBUST ON THE MARKET

Efficient A-300

Seawater Watermakers with energy recovery system



give life, make water

Watermaker Efficient-A A200/A300

- Minimum power consumption in the Efficient model, equipped with energy recovery system
- Very quiet performance, vibration-free
- 4.800 to 7.200 liters/day productions
- Totally Automatic operation
- Manual operation, optional
- Easy to install
- AC power 220V/380V or DC power 24V

Low consumption watermaker recommended for boatlengths obove 18m.

The EFFICIENT series uses the NEW rotating EFFICIENT pump producing from 200 to more than 300 litres per hour with a revolutionary Energy Recovering System with a significant reduction of power consumption.

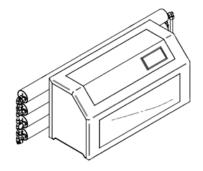
The highly automated process as well as the monitoring of pressures, flows, salinity .. ensure an efficient and self regulated operation. Despite of the automated operation , a manual operation mode is still available.

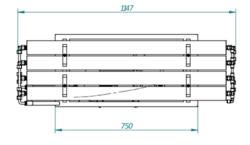
www.eco-sistems.com

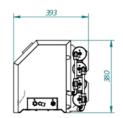


Watermakers which have raced around the world across the 5 oceans and the most extreme areas of the planet. Now you can enjoy total fredom with the assurance of a great brand.

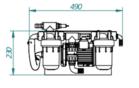
Specifications & Dimensions





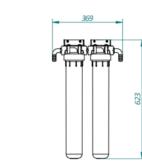








315



	A - 200	A - 300
Weight	68kg+12kg+2kg	75kg+12kg+2kg
Energy consumption	920w/h	1380w/h
Average Amp. consumption	4,2A/220v	4,3A/220v
Booster pump minimum inlet pressure	+0,05 bar	+0,05 bar
Booster pump outlet pressure	1 - 2 bar	1 - 2 bar
High pressure pump outlet pressure	45 - 60 bar	45 - 60 bar
Feed Flow	900 l/h	1200 l/h
Average effective production	200 l/h (+/- 10%)	300 l/h (+/- 10%)
Conversion	22%	25%
Rejected /permeated ratio	3,5 : 1	03:01
Osmotic membrane type	FR-80-25/40 HF (3 membranes)	FR-80-25/40 HF (4 membranes)



Autorized Dealer:

ECO-SISTEMS WATERMAKERS S.L.

C/ Horta, 22. 08203 Sabadell, Barcelona (España) Tel: +34 937 108 950 | Fax: +34 937 122 355 Email: info@eco-sistems.com www.eco-sistems.com