

> THE MOST RELIABLE AND
ROBUST ON THE MARKET

Seawater Watermakers
with energy recovery system

Patented
Technology



EcoSystems
energy recovery watermakers

give life, make water



Watermaker Efficient-T

T2000/T4000

ENERGY SAVING
80%
UP TO

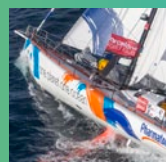
- Minimum Electrical consumption.
- Up to 80% of energy recovery.
- Remote control.
- Production range 2000-4000 litres/h.
- Self-regulated operation.
- Automated Fresh Water FLUSH system.
- Less maintenance.

Efficient T-2000 is a self-sufficient fix/portable watermaker that produces drink water from seawater, salty water or fresh contaminated water.

The main feature of our device is our patented energy recovery system.

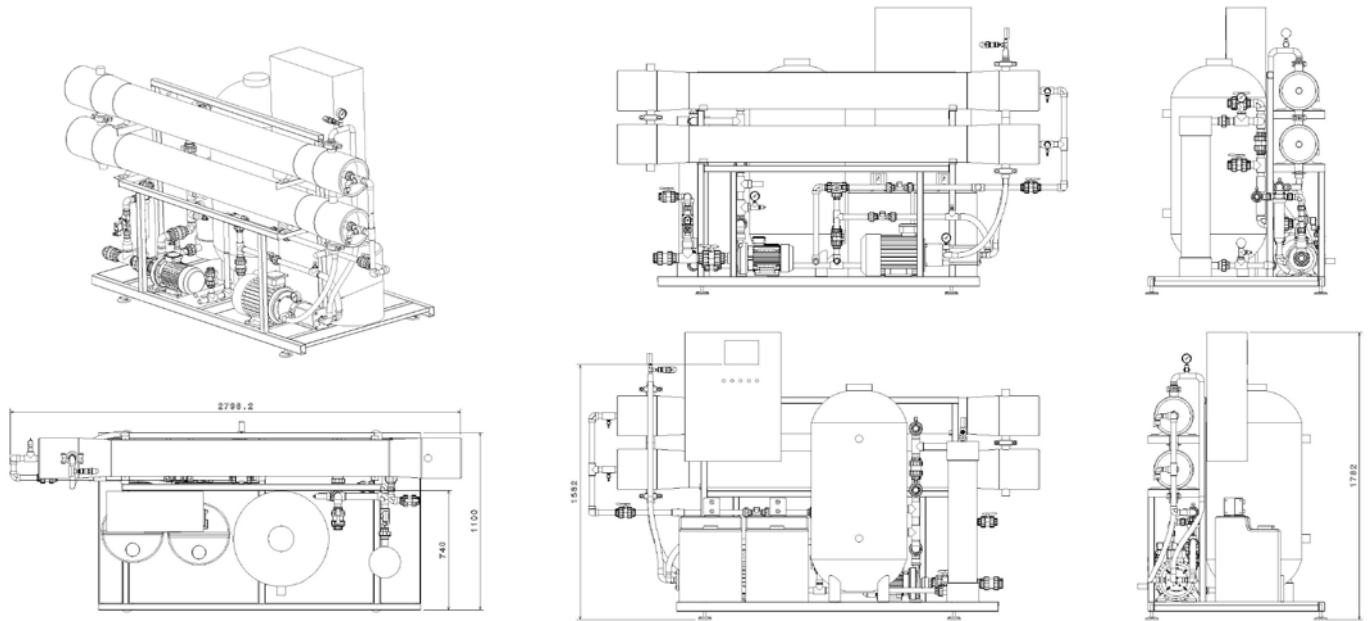
The EFFICIENT series is capable of producing 2.000-4.000 L/h with an 80% energy saving compared to existing units in the market. The EFFICIENT T-2000/T-4000 is **specially designed for human, agricultural or industrial applications.**

www.eco-systems.com



An innovative system for the watermakers which have raced around the world across the 5 oceans and the most extreme areas of the planet.

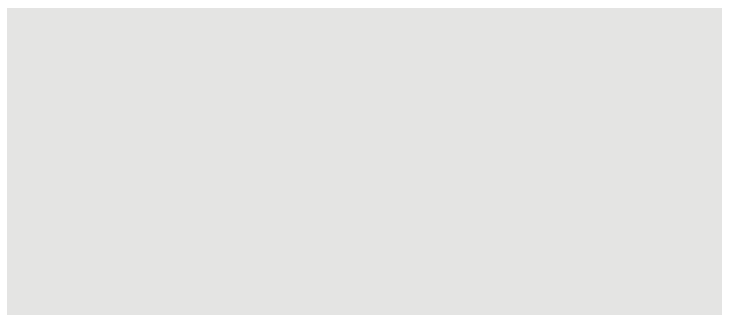
Specifications & Dimensions



	EFFICIENT T-2000	EFFICIENT T-4000
Total installed power	7 Kw/h	14Kw/h
Average consumption	5,5 Kw/h	11 Kw/h
Booster pump minimum inlet pressure	0,5 bar	0,5 bar
Booster pump outlet pressure	4 bar	4 bar
Outlet pressure after filters	1.5 bar minimum	1.5 bar minimum
High pressure pump outlet pressure	45 - 60 bar	45 - 60 bar
Feed Flow	5.000 l/h	10.000 l/h
Average effective production	2000 l/h (+/- 10%)	4000 l/h (+/- 10%)
Daily production	50 m ³ /day	100 m ³ /day
Conversion	40%	40%
Rejected /permeated ratio	1,5 : 1	1,5 : 1
Osmotic membrane type	8040 (4 membranes)	8040 (8 membranes)



Autorized Dealer:



ECO-SYSTEMS WATERMAKERS S.L.

C/ Horta, 22. 08203 Sabadell, Barcelona (España)

Tel: +34 937 108 950 | Fax: +34 937 122 355

Email: info@eco-systems.com

www.eco-systems.com