> THE MOST RELIABLE AND ROBUST ON THE MARKET

Seawater Watermakers
with energy recovery system

EcoSistems
energy recovery watermakers

Patented Technology

give life, make water

Watermaker Efficient-T T2000/T4000

- 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-suffcient 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.**

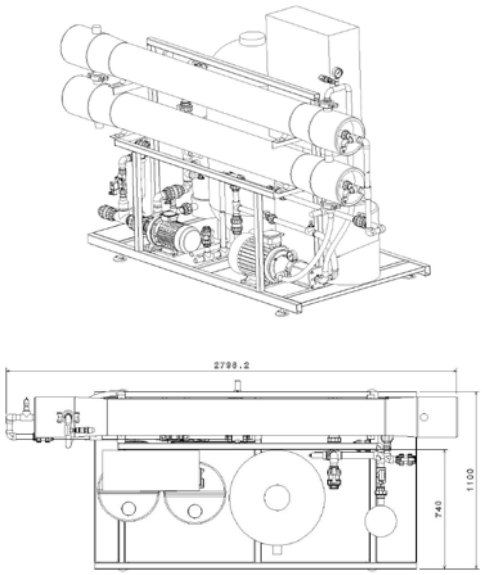
www.eco-sistems.com

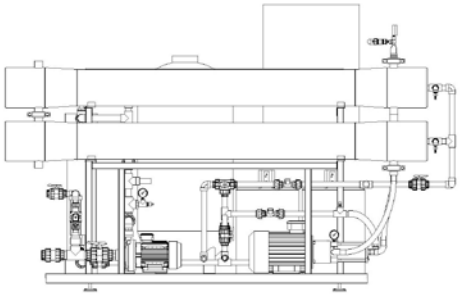
vendéeglobe Les Sables d'Olonne
Oficial Supplier: **DIDAC VG2016**

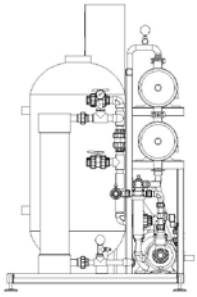
2014 2015 barcelona world race

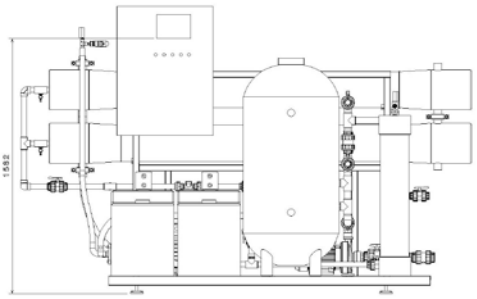
An innovative system for the watermakers which have raced around the world across the 5 oceans and the most extreme areas of the planet.

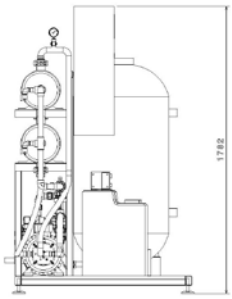
Specifications & Dimensions











	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)

EcoSistems
energy recovery watermakers

Autorized Dealer:

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