

# Reverse Osmosis Watermakers



## Oasi

Oasi is a Reverse Osmosis watermaker with low power consumption: the energy recovery system allows energy savings of up to 80% compared to conventional watermakers.

Oasi can be powered by batteries, solar or wind power and it's ideal for all sailing and motor boats.

Oasi is equipped with TÜV certificated carbon vessels.

The pressure regulation is automatic.

On request, the system can be supplied with activated carbon filter.



**NEW!**

### STANDARD FEATURES:

- Low electric power consumption: 4.8 W/litre (average)
- Automatic pressure regulation
- High and low pressure gauges
- Available voltages: 12V DC / 24V DC
- Easy installation, control and maintenance

### ACCESSORIES:

- Micro-processor control panel
- Remote control
- Automatic membranes flushing system



**OASI**<sup>®</sup>  
ENERGY RECOVERY SYSTEM

### CONFIGURATION:

- 1 - SEA COCK VALVE
- 2 - CHECK VALVE
- 3 - SEA STRAINER
- 4 - 12-24V D.C. MOTOR PUMP
- 5 - PREFILTER 5 μ
- 6 - OASI PUMP
- 7 - REVERSE OSMOSIS MEMBRANE PACK
- 8 - PRODUCED WATER
- 9 - BRINE WATER
- 10 - CONTROL PANEL



### Technical Specifications

Model	Production per hour (litres / gallons)	Production per day (litres / gallons)	Installed Power (kW)	Voltage (Volt)	Current drain (Amps)	Weight (kg)
OASI 30	35 / 9.2	840 / 220	0.2	12 / 24V DC	14 (12V) / 8 (24V)	26
OASI 60	60 / 15.8	1,440 / 379	0.55	12 / 24V DC	38 (12V) / 20 (24V)	37
OASI 90	90 / 23.7	2,160 / 569	0.75	24V DC	22	42

PRESSURE REGULATION  
**AUTOMATIC STANDARD**