

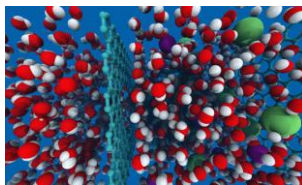


## SEAWATER REVERSE OSMOSIS SYSTEMS

Especially in the recent years, due to effect of global warming, fresh water amounts in the world have gradually been decreasing. Fresh water derivation from sea water by means of reverse osmosis method gains importance.

Where can we use seawater reverse osmosis systems ???

- Hotels
- Municipalities
- Building Estates
- Various IndustriesYachts
- Ro-Ro ships
- Military ships
- fishing boats

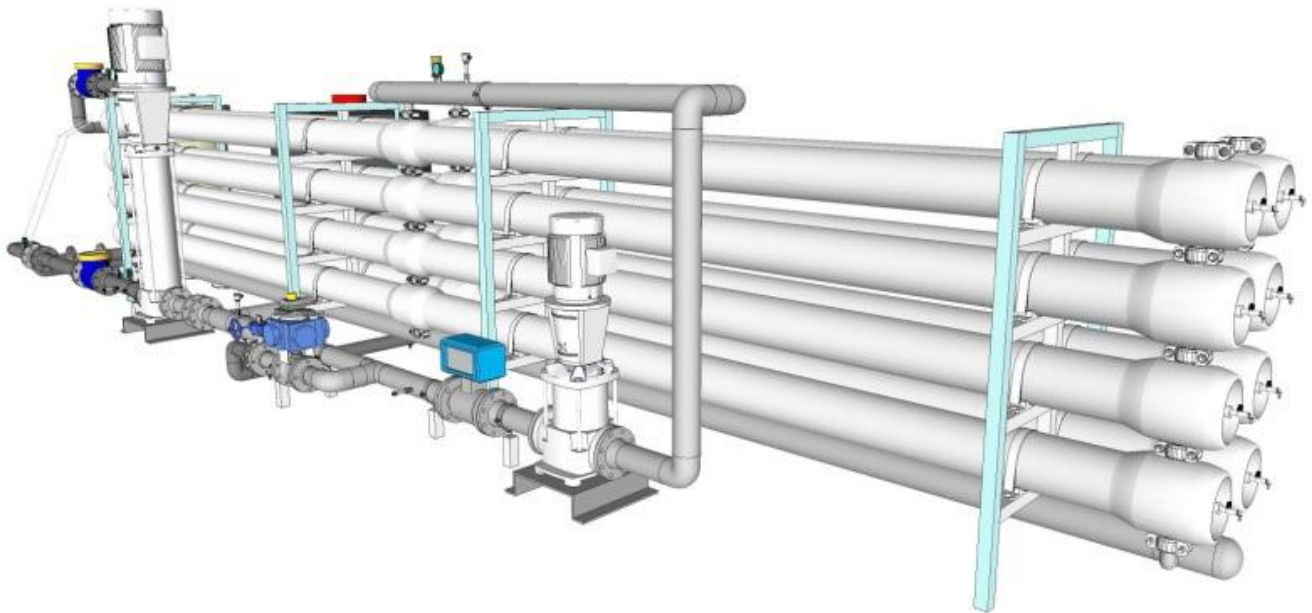


Sea water treatment systems are used in the treatment of waters up to TDS 50.000. It is possible to project models processing the consumption capacities starting from 1 m3/day to very high in one single body.

In the design of systems, full chemical analysis of water and design of pretreatment system is very significant. System is directed completely from a control panel. As an option, models can be equipped with automatic membrane washing system. Membrane external containers can be offered as PVC and stainless steel.

## CAPACITIES

Capacity GPD (m3/d)	Low Salinity (30,000-39,000 TDS) (GPD / m3/d)	Standard Salinity (35,000-39,000 TDS) (GPD / m3/d)	High Salinity (39,000-44,000 TDS) (GPD / m3/d)
60,000 (227)	<u>GET60L</u>	<u>GET60S</u>	<u>GET60H</u>
80,000 (303)	<u>GET80L</u>	<u>GET80S</u>	<u>GET 80H</u>
100,000 (379)	<u>GET100L</u>	<u>GET100S</u>	<u>GET 100H</u>
120,000 (454)	<u>GET120L</u>	<u>GET120S</u>	<u>GET 120H</u>
140,000 (530)	<u>GET140L</u>	<u>GET140S</u>	<u>GET 140H</u>
160,000 (606)	<u>GET160L</u>	<u>GET160S</u>	<u>GET 160H</u>
180,000 (681)	<u>GET180L</u>	<u>GET180S</u>	<u>GET 180H</u>
200,000 (757)	<u>GET200L</u>	<u>GET200S</u>	<u>GET 200H</u>
225,000 (852)	<u>GET225L</u>	<u>GET225S</u>	<u>GET 225H</u>
250,000 (946)	<u>GET250L</u>	<u>GET250S</u>	<u>GET 250H</u>
300,000 (1,136)	<u>GET300L</u>	<u>GET300S</u>	<u>GET 300H</u>
350,000 (1,325)	<u>GET350L</u>	<u>GET350S</u>	<u>GET 350H</u>
400,000 (1,514)	<u>GET400L</u>	<u>GET400S</u>	<u>GET 400H</u>
450,000 (1,703)	<u>GET450L</u>		





**Global Tawreed – Kuwait**

24 m<sup>3</sup>/day Container Type Sea Water Reverse Osmosis System



**TECHNOLOGIES**  
**Sema İçkileri – Cyprus**

100 m<sup>3</sup>/day Sea Water Reverse Osmosis System







**Club Blue Dreams Otel**

350 m3/d Sea Water Reverse Osmosis System



**Can Cun - Mexico**

200 m3/d Sea Water Reverse Osmosis System



**Bodrum – 360 m3/d Sea Water Reverse Osmosis System**



As Motto Enviromental Technologies ;

Our company has established at 2006 in Istanbul

We have taken the road to provide proper and quality enviromental solutions for increasingly polluted world of us. We aim protecting our nature with our drinking water, wastewater systems and projects on all around world. There are Softening Systems, Iron Removal Systems, Reverse Osmosis Systems, Wastewater Package Units, Design and Projects for Wastewater Plants in our network of products and service

Our Brands



*Quality always takes you to **best solutions.***