

SKYLINE Seawater Solutions

Products and processes to desalinate seawater

Your source for water in abundance

Water today is more precious than ever. Whatever your need, wherever you are, Water & Process Technologies can deliver a reliable, safe supply of fresh water from virtually any water source including seawater or brackish water.

Our SKYLINE desalination solutions are based on the latest technologies. As experts in seawater technology, we offer solutions that encompass:

- Water reuse and conservation throughout your operations
- Optimization of existing water production
- Design and construction of new, energy efficient and environmentally friendly desalination processes

Complete solutions from a single source

supplies SKYLINE desalination solutions designed specifically for your application. To help plan your system, we analyze your water requirement, test your source water, evaluate your potential for reuse and conservation, and perform a treatment cost-benefit analysis. Your fully integrated desalination process can include:

- Depth Filters
- UF Pre-treatment
- Reverse Osmosis Elements
- Pre-engineered Systems
- Chemicals
- Lifecycle Services
- InSight*
- Build, Own & Operate (BOO)

Pre-treatment products:

SKYLINE depth filters offer superior SDI reduction, lower pressure drop with greater dirt holding capacity and up to twice the life of conventional depth filters. ZeeWeed* Ultrafiltration (UF) pre-treatment offers benefits for your SWRO including: lower membrane fouling, reduced cleaning costs, increased flux, increased membrane life and longer membrane warranty.

Depth Filters



ZeeWeed UF Seawater Membranes



Packaged Plants



Custom Systems



SKYLINE RO Membranes:

offers a broad portfolio of high rejection seawater and brackish water membranes manufactured at the Membrane Center of Excellence. Several low energy and low fouling membranes are available to reduce overall desalination plant costs.



SKYLINE Pre-engineered Systems

SKYLINE pre-engineered systems are built in factories and factory tested for fast commissioning.

E-Series Ultra

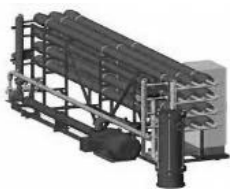


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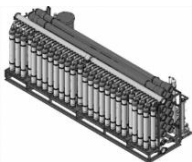


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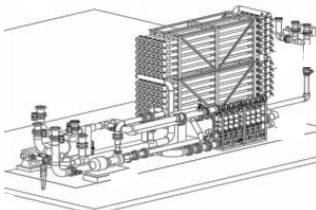
SeaTECH



SeaPAK



SeaSMART



SKYLINE MemChem

SKYLINE MemChem combines complete chemical pretreatment, engineering tools, laboratory capabilities and human expertise to improve membrane separation processes to achieve:

- Longer membrane life
- Superior permeate quality
- Minimum operational cost
- Environmental compliance
- Reduced cleaning frequency
- Lower men power to run the system
- Improved control and monitoring

SKYLINE Lifecycle Services

A complete line of products and services to support your desalination plant – helping you stay current, connected, in production and on budget including:

- Remote monitoring and diagnostics
- Off-site technical support
- On-site technical support
- Parts & Consumables
- Conversions, modifications and upgrades
- Contract services

SKYLINE InSight

Seawater and related process applications generate vast amounts of operating data. InSight, easy-to-use, cloud-based Remote Monitoring & Diagnostics platform, captures and transforms your plant data into meaningful and actionable information, ultimately providing the knowledge you need to maximize performance, avoid operational interruptions, optimize your processes, and reduce the total cost of operation.

SKYLINE Build, Own & Operate

outsourced water projects provide customers with little or no capital expenditure, reduced operating costs and improved technical performance

Contact Us