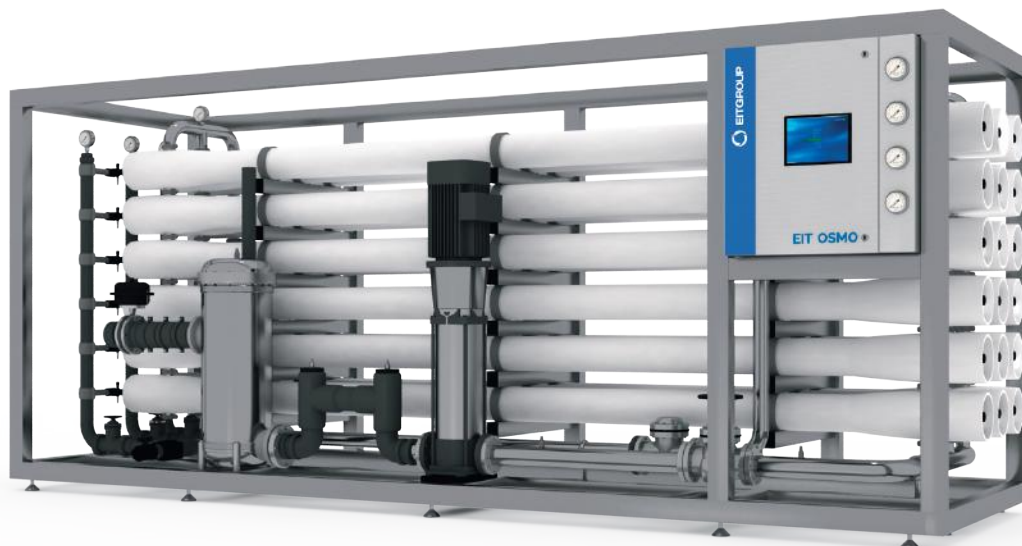


Inverse osmosis



Osmosis is a physicochemical phenomenon related to the behavior of water as a solvent of a solution through a semi-permeable membrane for the solvent (water) but not for solutes.

Main features of this process

- ▶ Flow Permeate Range: 1-35 m³/h.
- ▶ Fully automatic operation.
- ▶ On-line microprocessor-based instruments.
- ▶ Self-supporting modular designs.
- ▶ Possibility of coupling with pre and post treatment modules (water softeners, multimedia filters, dosing systems, etc.)
- ▶ Design redundancy for critical operations.