



INDUSTRIAL WATER TREATMENT

DESCRIPTION

Nanoclean RO is a Reverse Osmosis system that produces purified water for industrial applications.

The osmosis water has a very low conductivity (approx. 5% of the tap water conductivity 5-20µs/cm), which enables rinsing without risk of residues on parts and preparation of cleaning baths with consistently high-quality water.

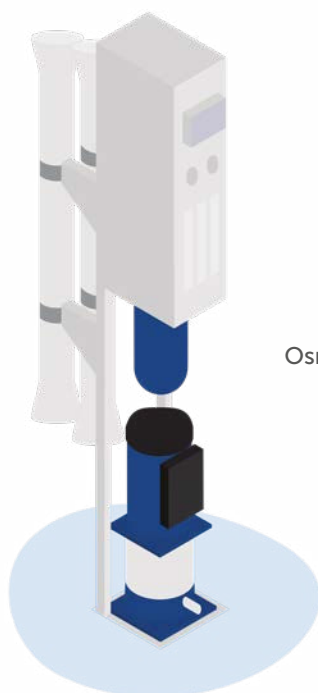
EQUIPMENT

- Sediment filters
- Reverse osmosis membranes
- Solenoid valves for starting, stopping the system
- Flow regulation valve
- Automation panel
- Compact stainless steel chassis

OPERATION

- Replace sediment filters
- Clean the system once or twice per year

SYNOPTIC



Osmosis unit

BENEFITS

- Stability of the water quality
- Reliability of industrial cleaning processes that use water
- Low investment cost
- Automated system
- Low maintenance
- 2 standard models available, adaptable to customer flow requirements

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TWO STANDARD MODELS*

- NANOCLEAN RO-250 (about 250 l/h)
- NANOCLEAN RO-500 (about 500 l/h)

*NANOCLEAN RO can be adapted for a flow greater than 500 l/h

As an option, NANOCLEAN RO can be equipped with:

- a demineralization system tailored to the required flow rates (NANOCLEAN RO-EDI)
- enclosed industrial chassis
- retention tank.
- storage tank for osmosis water
- a suitable softener or a scale-inhibiting dosing system

