



# Technical data sheet

## Reverse Osmosis – OSMOKIT ECO 80

### MAIN APPLICATION SYSTEMS:

- Humidification.
- Dust Suppression.
- Bad Odor reduction.
- Pharmaceutical.
- Cooling.
- Food Industry.

### ADVANTAGES:

- Prevents limescale formation
- Reduces maintenance on systems that use water.
- Offers protection against the risk of bacterial proliferation.
- In line with European regulations on Legionella prevention.

### ACCESSORIES INCLUDED:

- 300 liter Tank.
- Centrifugal relay pump with press control
- Protection pressure switch in case of lack of water.
- Fluximeter

### OPTIONAL:

- 500 liters tank.
- Bactericidal UV lamp.
- Membrane protection pressure switch.

### Technical features

Parameter	Technical Specification
Pump Type	Volumetric
Nominal Production	80l/h
Osmosis group	1 special 2540 membrane
Materials	Brass pump head
Motor	230V 50 Hz
Tank	300 litri
Power	1 KW
Size	mm. 440x700x600
Dry weight	30 Kg
Filtration Unit	10" composed of two cartridges 20 e carbon 10 micron
Assembly	Compact Aluminium Structure
Relay Pump	Centrifugal pump with press control



The 80 litre/hour reverse osmosis **OSMOKIT ECO 80** system is designed to ensure high performance and operational continuity, ideal for industrial applications where water quality is a critical factor. Robust, versatile and technologically advanced, it is the perfect solution to improve production processes and reduce operating costs.

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