



ECOSOFT COMMERCIAL REVERSE OSMOSIS SYSTEM MO 36000



Application: private houses, restaurants, laboratories, greenhouses, steam generators, etc.

Description: compact commercial reverse osmosis system.

Key features:

1. Reliable performance due to high quality engineering and components.
2. Saves space due to compact original design.
3. Easy-to-use due to smart architecture.
4. Saves up to 50 % of energy* - due to highly efficient membranes and Grundfos pumps.
5. CE marked and confirmed to be safe in accordance with EC New Approach Directives.

* As compared to previous models of Ecosoft RO systems

Specifications:

Code	Model	RO elements	Flow capacity**, L/hour	Water consumption, L/hour	System recovery***, %	Power supply	Power consumption, kW	Dimensions, H x W x Dmm	Pieces on pallet
M36VCTFWE	MO 36000	1 x 6 XLE4040	1500	1875-3000	50-75	230V, 50 Hz	1.9	1450x870x610	2

** At 25 °C feed water temperature and TDS of 1000 ppm

*** System recovery depends on operation parameters (pressure, temperature), raw water quality and requirements for treated water. For assistance please contact Ecosoft technical support team.

Main components:

- DOW FILMTEC™ XLE-4040 membranes
- Grundfos high pressure pump
- Polypropylene sediment filter, 5 microns, 4.5" x 20"
- Ecosoft controller
- Conductivity sensor
- European solenoid valves
- Praher and John Guest fittings/pipes
- Float switch, raw water and permeate pressure switches
- Wooden box packing

Options:

- Antiscalant dosing station
- Membrane rinse with permeate
- Raw water blending