

Ecosoft Commercial Reverse Osmosis Systems



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

Description: compact light commercial reverse osmosis systems.

Key features:

1. Reliable performance due to high quality engineering and components.
2. Save up to 30 % of space*.
3. Easy-to-use due to smart architecture.
4. Save up to 50 % of energy* due to DOW FILMTEC XLE membranes and GRUNDFOS pumps.
5. Original design.
6. 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	Power supply	Power consumption, kW	Dimensions, H x W x D, mm
M6VCTF	MO 6000	1	280	370–560	230 V, 50 Hz	0,67	1450x550x405
M10VCTF	MO 10000	2	530	710–1060			
M24VCTF	MO 24000	4	1000	1340–2000		1,9	1450x700x610

*** At feed water temperature 25 °C and feed water TDS 1000 mg/L.*

Main components:

- DOW FILMTEC XLE-4040 membranes
- GRUNDFOS high pressure pump
- Polypropylene sediment filter, 5 microns, 4,5x10"
- 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:

- DOW FILMTEC LC LE 4040 membranes
- Membrane rinse with permeate
- Raw water blending