



GENERAL CHARACTERISTICS

- Extremely flexible, OSMO ECO was designed for the treatment of municipal/tap water but it is easily adaptable to the brackish water treatment depending on the characteristics of the raw water.
 - Recirculation circuit, for the maximum recovery of the product water and minimum water losses
 - Blending circuit for a wider range of applications
- Chemical cleaning facilities for a longer and better membranes' performance



Technical Characteristics

Model	Flow Rate (*) l/h	Installed Power kW	Recovery %*	Tension	Dimensions cm (LxWxH)
OSMO ECO	200	1,1	50 ÷ 75	230v/1 ÷ T/50HZ	70x50x120

STANDARD EQUIPMENT:

- Stainless steel skid
- Activated carbon filter with automatic control valve and programmer
- Security cartridge filter
- Automatic flushing system
- Feed solenoid valve
- Low pressure switch at high pressure pump suction
- Vertical centrifugal high pressure pump 1,1 kW
- Electric panel board with microprocessor and digital control
- Flowmeters for permeate and concentrate flow
- Membranes with high permeating surface
- High conductivity level alarm
- Pressure indicators for feed and brine water.

