

## OPEN FILTER (OF)

### CHARACTERISTICS:

The OF comes with filtering material (cartridge), HDPE drainage system (with cover sheet), treated water inlet and drinking water outlet, washing water and air inlet, drains for wastewater outlet including the outflow. Its components are made of materials with a certificate of suitability for contact with drinking water. Production technology and used materials ensure a long service life with no further repairs, coatings or wear changes. For washing the filter, the system is supplemented by a bellows pump (not included in the price).

### TECHNICAL PARAMETERS:

Area:	2mx2m
Casing Material:	Stainless steel sheet EN 1.4301 (AISI 304)
Static Reinforcement:	Stainless steel profiles on the outside
Drainage system:	HDPE Providing a wide range of air and water flow. Ensuring stability of air and water flow at all operating conditions. Low uneven distribution of washing air and water on the entire filter surface with cover sheet.
Filtration Material:	Selected according to the removed substance. Natural/synthetic silicates or aluminosilicates. Aluminosilicates according to regulation ČSN EN 12905 (755705) - Products used for water treatment intended for human consumption - Expanded aluminosilicate in accordance with Decree 409/2005 Coll.
Cartridge Height:	1.6 m (after installation of OF)
Filter Washing:	Air, water, air & water in the required intensities.
Washing Process Control:	Manual

