

Filtration efficiency of the EASYRO® reverse osmosis system

The following table shows what percentage of substances and pollutants possibly present in the water are removed by the high-tech filter membranes of the EASYRO® system.

Micro organisms	%
Heterotrophic bacteria	> 99
Coliform bacteria/E.Coli	> 99

Organic substances	%
Hydrogen compounds	
Heptane/octane/decane, etc.	> 98
Benzene/toluene/xylene/ethylbenzene, etc.	> 99
Diesel oil	> 99
Poly-aromatic hydrocarbons	
PAH (polycyclic aromatic hydrocarbons)	> 99
Chlorinated hydrogens	
Residues arising from the chlorination of water	> 99
Trihalomethanes (THM)	
Trichloromethane	> 60
Bromodichloromethane	> 99
Di-/Tribromomethane	> 99
Pesticides & decomposition products	
PCB (polychlorinated diphenyle)	> 99

Inorganic substances	%
Turbidity	> 99
Color number	> 99
Cations/metals	
Sodium	> 96
Potassium	> 97
Calcium (hardness)	> 99
Aluminium	> 99
Iron	> 99
Manganese	> 99
Heavy metals	
Copper	> 99
Lead	> 99
Zinc	> 99
Mercury	> 99
Cadmium	> 99
Chrome	> 98
Nickel	> 99
Anions	
Fluoride	> 99
Chloride	> 98
Nitrate	> 97
Sulphate	> 97