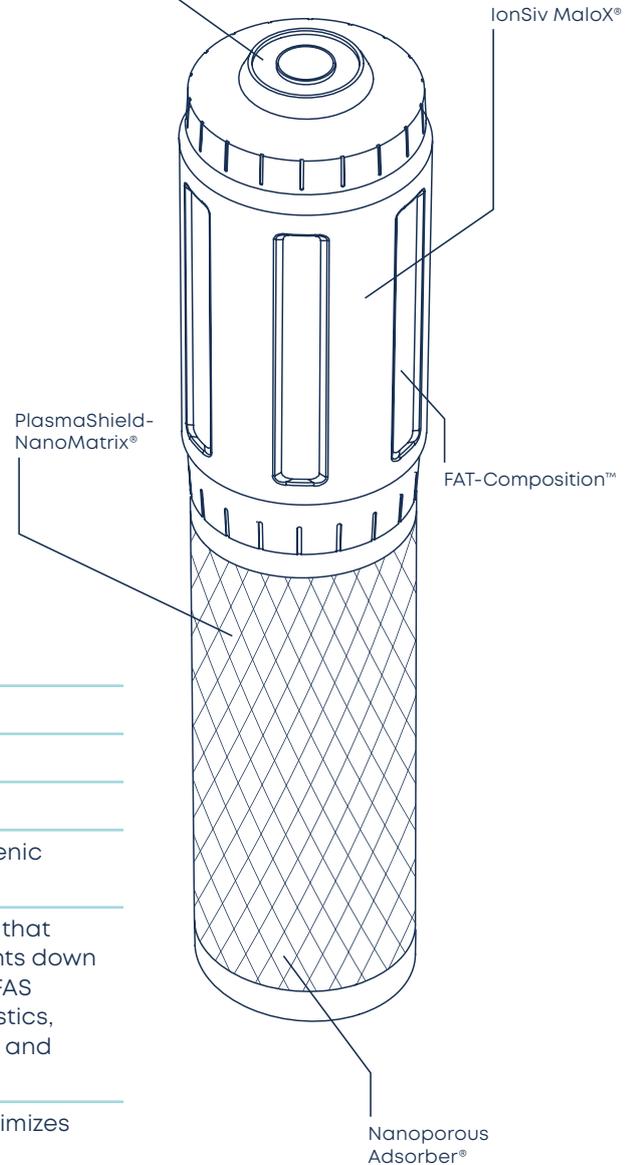


# EV0adsorb

SWISS ENGINEERING 



Self-sealing gaskets ensure complete water treatment and filtration.



<b>Flow Rate</b>	Max. 35 l/min
<b>Pressure</b>	Optimal: 4–5 bar (max. 8 bar)
<b>Weight</b>	1,9 kg
<b>Dimensions</b>	115 mm x 507 mm
<b>PlasmaShield-NanoMatrix®</b>	Integrated barrier for long-term hygienic water safety.
<b>Nanoporous Adsorber®</b>	Highly precise nanoporous adsorber that removes a wide range of contaminants down to 0.002 micrometers. This includes PFAS and TFAS, bacteria, viruses, microplastics, pharmaceutical residues, pesticides, and chlorine.
<b>FAT-Composition™</b>	Innovative surface structure that minimizes particle and deposit adhesion.
<b>IonSiv MaloX®</b>	Bio-based malic acid complex that reliably prevents limescale build-up while retaining all essential minerals in the water.
<b>Compatible Housings</b>	Stainless steel housing, plastic housing

Pressure (kgf/cm <sup>2</sup> )	Flow Rate (l/min)	Differential Pressure	
		(MPa)	(kgf/cm <sup>2</sup> )
4.2	10.0	0.012	0.12
4.2	20.0	0.023	0.23
4.2	30.1	0.036	0.37
4.2	40.0	0.052	0.53