



USTM

Technology works for you



Polska

EMI PROTECT was developed using revolutionary, patent pending technology, which uses high quality zinc. In contrast to competitive products, antibacterial substance is dispersed evenly throughout the entire housing (on the surface and deeper layers) - both in head and bowl. It's antimicrobial properties do not decrease with time.



ANTIBACTERIAL

EMI-PROTECT

filter housing with ZINC-based active agent



- ✓ the most advanced antibacterial and antiseptic technology
- ✓ extended service life and durability
- ✓ does not contain hazardous chemicals or nanomaterials
- ✓ safe for health of children and adults
- ✓ allergy sufferers friendly
- ✓ eco friendly
- ✓ BPA free
- ✓ double orings

Zinc stops biofilm formation inside the housing. It protects from bacteria proliferation and eliminates the risk of microbial corrosion, which weakens the structural integrity and may cause housing damage. This way the service life of the product is extended. A contact with zinc based active agent eliminates Gram+ and Gram- bacteria (eg. salmonella, staphylococcus aureus, e.coli).



NEW TECHNOLOGY



COMPREHENSIVE PROTECTION

(antimicrobial substance both in housing's head and bowl)



EXTENDED SERVICE LIFE



BIOFILM REDUCTION UP TO 99,98 %

Technical data

Catalogue No.	WFW12 EMI PROTECT	WFW34 EMI PROTECT	WFW1 EMI PROTECT
Connection	1/2"	3/4"	1"
Dimensions (width / depth / heighth)	123 / 110 / 320 mm		
Size of cartridges	10"		



8 bar



2 - 30°C



For additional protection we recommend using **PS PROTECT** or **GAC NS** cartridges.

Housing can be used as a single filter directly on main water supply pipe or in a series. The head is equipped with pressure relief valve, which facilitates cartridge replacement. The filter should be installed after water shut off valve and pressure regulator.



an essential component for the human body



antibacterial technology with zinc-based active agent



no nanomaterials and heavy metals



compatible with most cartridges commercially available on the market



transparent bowl - visible cartridge contamination level



double oring



patent pending



FDA GRAS approved materials



best production quality



safety clip



BPA free



Polish manufacturer

Attention: Do not use with microbiologically contaminated water. Housing fogging is a result of manufacturing technology. It has no negative influence on housing quality and properties.