AQUAFILTER FCCFE series cartridges are an effective and efficient solution for point-of-use and point-of-entry applications. Their undeniable benefit is ease of installation and changeout. Cartridges include pre- and post-filters preventing media particles from being washed out. Cartridges, are available in various capacities to meet the Customers demands. FCCFE was designed to allow optimal contact between water and the resin therefore ensuring maximum performance (iron and manganese removal).

FCCFE utilizes NSF approved media which increase pH and reduce the concentration of iron and manganese in water.

Iron in a concentration as low as 0.3 mg/l can become a source of yellow to dark-brown stains often found in sinks, toilets and other plumbing fixtures. If iron is present in detectable amounts it can ruin the taste of tea, coffee and beverages.

Iron salts may irritate skin. Manganese is much more annoying than iron. Even low concentrations of this element ( > 0.05 mg/l) create dark-brown or black stains on everything with which it comes in contact. Both manganese and iron form deposits inside piping systems, which (after a while) may severely reduce flow.

As water is passed through the filter, soluble iron and manganese are pulled from solution and later react to form insoluble iron and manganese. Insoluble iron and manganese will build up in the FCCFE filter and must be removed by backwashing. AQUAFILTER FCCFE can be used in both POE and POU applications.

Features:
- High quality
- Competitive pricing
- Lowers iron & manganese content
- NSF approved Birm and Corosex
- Filter improves flavor and reduces the metallic taste caused by iron
- Prevents sink stains
- Corrects pH level
- Compatible with most under-sink and RO systems
- Removes sediments (sand, silt, rust, suspended solids) 10 µm*
- Equipped with end filter preventing particulates of filtration media from being washed out
- Made in the EU with High Quality materials

* in case of FCCFE-STO
**IMPORTANT NOTICE**: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Cartridges are designed for filtration with cold potable water. We recommend regularly scheduled maintenance and replacement of the filter cartridge in order for the product to perform properly.

In order to extend the life span of FCCFE* series, filters with FCPS or FCPP cartridge need to be installed before FCCFE series cartridges. Improper installation and maintenance may result in property damage due to water leakage.

* not applicable for FCCFE-STO cartridge.

**Limited Warranty**: AQUAFILTER warrants that this product is free from defects in materials and workmanship.