



**The Clear Choice**  
Water Filtration Systems

## FCCA

**GAC Filter Cartridges filled with coconut shell carbon and speciality media**

### General Description:

**AQUAFILTER FCCA** series cartridges have been very popular carbon cartridges for years. A combination of **NSF approved coconut shell activated carbon** and speciality media provides efficient removal of contaminants from potable water. GAC-type cartridges are designed such that where water flows from bottom to top, ensuring long contact time and allowing for maximum adsorption and treatment.

Due to the unique formula developed by our R&D Department, the GAC cartridges made by Aquafilter are capable of water softening and scale prevention and reduction in addition to traditional product competencies. They also remove chlorine and organic contaminants, heavy metals from water (i.e. lead, copper, mercury) as well as radioactive particles (cesium, strontium). The cartridges are excellent for taste and odor improvement.

Also available in **FCCA-STO** model - three stage filtration features sediment removal. First layer removes sediments and mechanical contaminants down to 10 µm. Second layer with coconut shell carbon and speciality media removes free chlorine and organic contaminants, water hardness, scale prevention. Remove heavy metals from water (i.e. lead, copper, mercury) as well as radioactive particles (cesium, strontium). The cartridges are excellent for taste and odor improvement.

### Features:

- High quality
- Competitive pricing
- Fast product delivery
- NSF approved Coconut Shell Activated Carbon
- Component FDA CFR Title 21
- Removes heavy metals (Pb, Cu, Hg, Sr, Cs)
- Removes chlorine, its derivatives and organic substances
- Softens water (improving scale reduction)
- Improves taste and odor of water
- Improves taste and odour of water
- Sediment removal (sand, silt, rust, suspended solids)\*\*
- Equipped with end filter, preventing particulates of filtration media from being washed out
- Made in the EU with High Quality materials

\*\* in case of FCCA-STO.



Made in EU





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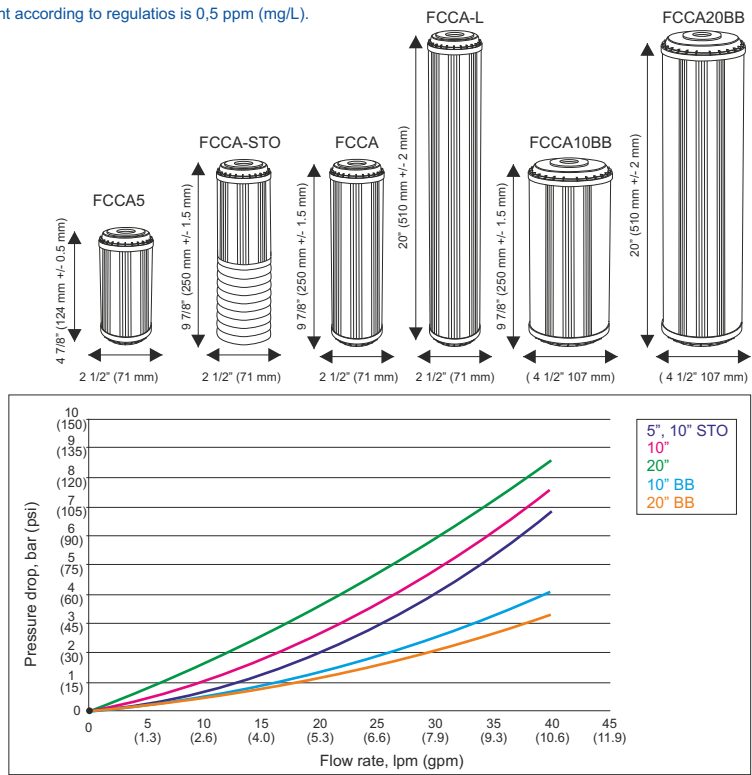
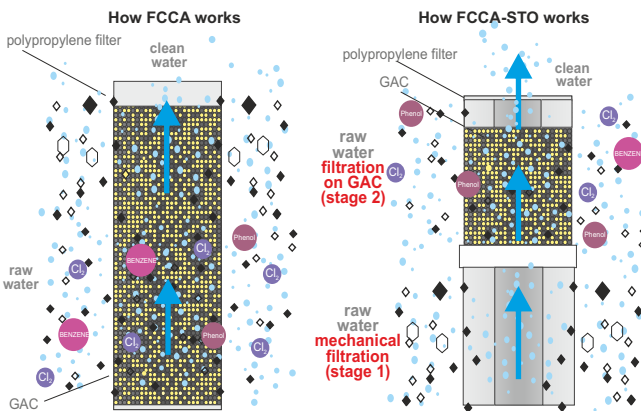
CAT #	SIZE	Micron	@ Flow		Filter life* months
			lpm	gpm	
FCCA5	4 7/8" x 2 1/2" (124 mm +/- 0,5 mm x 71 mm)	-	1,9	0,5	3 - 6
FCCA	9 7/8" x 2 1/2" (250 mm +/- 1.5 mm x 71 mm)	-	3,8	1	3 - 6
FCCA-STO	9 7/8" x 2 1/2" (250 mm +/- 1.5 mm x 71 mm)	10 µm	1,9	0,5	3 - 6
FCCA-L	20" x 2 1/2" (510 mm +/- 2 mm x 71 mm)	-	7,6	2	3 - 6
FCCA10BB	9 7/8" x 4 1/2" (250 mm +/- 1.5 mm x 107 mm)	-	7,6	2	3 - 6
FCCA20BB	20" x 4 1/2" (510 mm +/- 2 mm x 107 mm)	-	15,1	4	3 - 6

Free chlorine content was set as 2 ppm (mg/L). Maximum allowed free chlorine content according to regulations is 0,5 ppm (mg/L).  
\* filter cartridge lifetime based on contamination level of potable water.

**Specifications:**

- Media:** NSF approved Coconut Shell GAC, zeolite
- Filter Life:** 3 - 6 months
- Operating Pressure:** 90 psi (6 bar)
- Min. feedwater temp.** 2°C (35° F)
- Max. feedwater temp.** 55°C (131° F)
- Contaminant Removal:** Chlorine, VOC's, heavy metals, reduces water hardness

- End caps:** PP
- Gasket:** Silicone
- Body:** HDPE
- Post-filter:** PP



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

\* not applicable for FCCA-STO cartridge.

**Limited Warranty:** AQUAFILTER warrants that this product is free from defects in materials and workmanship. This limited warranty does not apply to failures that result from abuse, misuse, alteration or failure to properly comply with installation or cartridge change instructions.

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