



The Clear Choice
Water Filtration Systems

www.aquafilter.com

FCCEL

**Multi-use, polyester sediment
filter cartridges**



Made in EU

General Description:

AQUAFILTER FCCEL series cartridges are manufactured from durable polyester non-woven fabric. They contain no binders or cellulose and have been developed specifically for drinking and bottled water applications.

In order to provide increased surface area and longer life, **FCCEL** series cartridges are pleated around a polypropylene core. The core gives the cartridges additional strength. The end caps are immersed in a vinyl plastisol which fuses these components together acting as both an endcap and a gasket.

FCCEL series cartridges provide great sediment removal and dirt holding capacity to extend the time between cartridge changeouts. Cartridges are characterized by excellent sediment absorption of sand, silt, rust and suspended solids from potable water. In addition, these filter cartridges effectively protect boilers and plumbing systems.

Utilizing 100% synthetic media makes **FCCEL** series cartridges washable and reusable. If the cartridge becomes clogged you can easily clean it by direct spray into pleats to dislodge sediment or let dry and brush off filter cake from surface of the media. **FCCEL** series cartridges are bacteria and chemical resistant.

They are characterized with very low pressure drop. **FCCEL** series cartridges are typically used as a first stage of potable water filtration.

Features:

- High quality
- Competitive pricing
- Removes sediments (sand silt, rust, suspended solids)
- Multi-use cartridge (up to three times)
- Pleated design enlarges filtration area of cartridge
- Compatible with most regular and Big Blue® 10" and 20" filter housings
- Low cost per filtered volume of water
- Pleated design with up to 50% more surface area than competitive filters
- User friendly
- Made in the EU with High Quality materials





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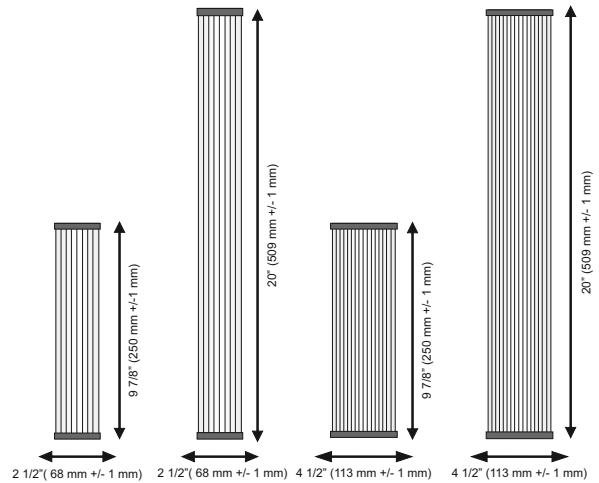
Multi-use, polyester sediment

CAT #	SIZE	Micron	Work. Temp.	Max. Flow		Filter life* until first rinsing		
				Imp	gpm	liters	galons	months
FCCEL5	9 7/8" x 2 1/2" (250 mm +/- 1 mm x 68 mm +/- 1 mm)	5 µm	2°C - 60°C (35°F - 140°F)	23	6	9.450	2.500	3 - 6
FCCEL10	9 7/8" x 2 1/2" (250 mm +/- 1 mm x 68 mm +/- 1 mm)	10 µm	2°C - 60°C (35°F - 140°F)	23	6	9.450	2.500	3 - 6
FCCEL20	9 7/8" x 2 1/2" (250 mm +/- 1 mm x 68 mm +/- 1 mm)	20 µm	2°C - 60°C (35°F - 140°F)	23	6	9.450	2.500	3 - 6
FCCEL5-L	20" x 2 1/2" (509 mm +/- 1 mm x 68 mm +/- 1 mm)	5 µm	2°C - 60°C (35°F - 140°F)	45	12	13.200	3.500	3 - 6
FCCEL20-L	20" x 2 1/2" (509 mm +/- 1 mm x 68 mm +/- 1 mm)	20 µm	2°C - 60°C (35°F - 140°F)	45	12	13.200	3.500	3 - 6
FCCEL5M10B	9 7/8" x 4 1/2" (250 mm +/- 1 mm x 113 mm +/- 1 mm)	5 µm	2°C - 60°C (35°F - 140°F)	45	12	18.900	5.000	3 - 6
FCCEL20M10B	9 7/8" x 4 1/2" (250 mm +/- 1 mm x 113 mm +/- 1 mm)	20 µm	2°C - 60°C (35°F - 140°F)	45	12	18.900	5.000	3 - 6
FCCEL5M20B	20" x 4 1/2" (509 mm +/- 1 mm x 105 mm +/- 1 mm)	5 µm	2°C - 60°C (35°F - 140°F)	99	26	27.000	6.000	3 - 6
FCCEL20M20B	20" x 4 1/2" (509 mm +/- 1 mm x 105 mm +/- 1 mm)	20 µm	2°C - 60°C (35°F - 140°F)	99	26	27.000	6.000	3 - 6

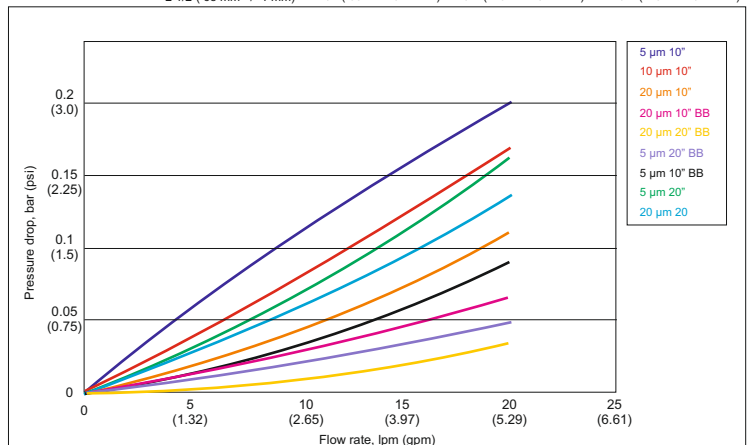
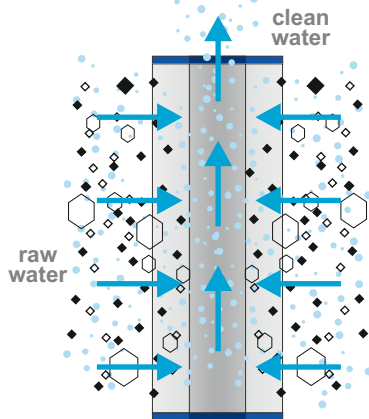
* longevity depends on the quality of filtered water (until the first rinsing).

Specifications:

- Micron rating: 5, 10, 20
- Lengths: 10", 20"
- Outer diameter: 2 1/2", 4 1/2"
- Inner diameter: 1, 1"
- Min. feedwater temp. 2°C (35°F)
- Max. feedwater temp. 60°C (140°F)
- Avg. Efficiency: 87%



How FCCEL works



NOTES: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. The contaminants or other substances removed or reduced by this water filter are not necessarily in all user's water.
IMPORTANT NOTICE: Water filtration systems can help reduce the presence of contaminants. In addition, some water filtration systems can help reduce the presence of microorganisms or other contaminants with potential health effects. Always refer to the product specifications for a list of contaminants that may be reduced. We recommend regularly scheduled maintenance and replacement of the filter cartridge in order for the product to perform properly. Improper installation and maintenance may result in property damage due to water leakage.
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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