



The Clear Choice
Water Filtration Systems

www.aquafilter.com

AICRO series

**In-line filter cartridge
with coconut shell activated carbon**



Made in EU

General Description:

AQUAFILTER AICRO in-line cartridge fits most 1/4" NPT water lines and requires no additional tools for installation.

Sealed in-line filters feature coconut shell, granular activated carbon (NSF approved) and are designed to reduce unwanted taste, odor, chlorine, and volatile organic carbon compounds (VOC's).

Cartridges include pre- and post-filters preventing activated carbon particles from being washed out.

AQUAFILTER AICRO in-line cartridges produce great-tasting and healthier drinking water and ice cubes.

Low pressure drop, durable physical strength, steady flow and therefore reliable performance and longevity make **AICRO** an ideal choice for post-RO, under-sink, icemakers, water coolers, refrigerators, coffee makers and other POU applications.

Each cartridge is pressure tested.

Features:

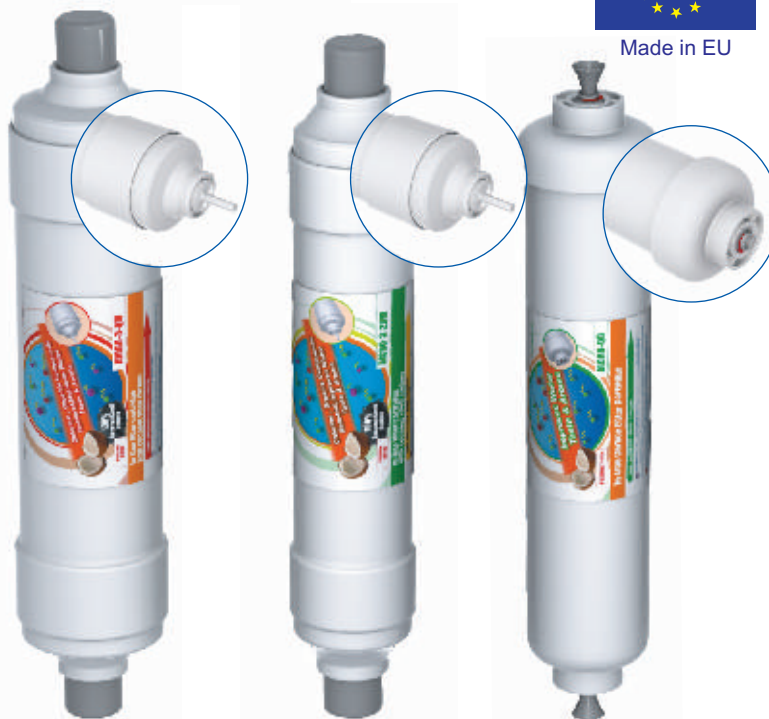
- High quality
- Competitive pricing
- NSF approved Coconut Shell Carbon
- Component FDA CFR Title 21 Compliant
- 99% removal of free chlorine
- 85% removal of certain pesticides
- Organic compound removal
- Improves taste and odour of water
- Equipped with end filter, preventing particulates of filtration media from being washed out
- Made in the EU with High Quality materials

Available range of products includes:

- AICRO** - 2" x 10" in-line cartridge - 2 x 1/4" NPT
- AICRO-QC** - 2" x 10" in-line cartridge - 2 x 1/4" QC
- AICRO5-AQ** - 2" x 6" in-line cartridge - 2 x 1/4" NPT
- AICRO-L-AQ** - 2,5" x 12" in-line cartridge - 2 x 1/4" NPT
- AICRO-3-QM** - 2,5" x 12" in-line cartridge - 2 x 1/4" QM
- AICRO-3-2QM** - 2" x 11" in-line cartridge - 2 x 1/4" QM

Application:

- post RO
- under sink
- icemakers
- water coolers
- refrigerators
- coffee makers
- and other application



AICRO-3-QM

AICRO-3-2QM

AICRO-QC



AICRO-L-AQ

AICRO

AICRO5-AQ





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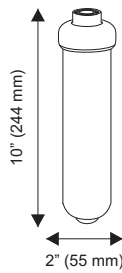
AICRO series

**In-line filter cartridge
with coconut shell activated carbon**

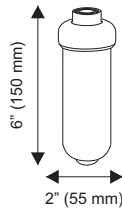
AICRO



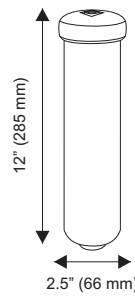
AICRO-QC



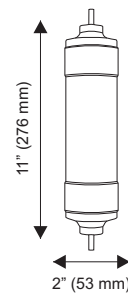
AICRO5-AQ



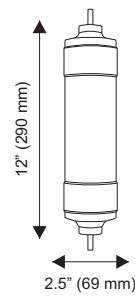
AICRO-L-AQ



AICRO-3-2QM



AICRO-3-QM



CAT #	SIZE	Media Amount (GAC)	Connections	@ Flow		Filter life*		
				lpm	gpm	L	gal	months
AICRO	10" x 2" (244 mm x 55 mm)	100 g	1/4" NPT	2.8	0.75	9.500	2.513	6 - 12**
AICRO-QC	10" x 2" (244 mm x 55 mm)	100 g	1/4" QC	2.8	0.75	9.500	2.513	6 - 12**
AICRO5-AQ	6" x 2" (150 mm x 55 mm)	45 g	1/4" NPT	2.9	0.76	4.275	1.130	3 - 6
AICRO-L-AQ	12" x 2.5" (285 mm x 66 mm)	200 g	1/4" NPT	2.9	0.76	19.000	5.026	3 - 6
AICRO-3-2QM	12" x 2.5" (290 mm x 69 mm)	-	1/4" QM	2.8	0.76	-	-	3 - 6
AICRO-3-QM	12" x 2.5" (290 mm x 69 mm)	172 g	1/4" QM	2.9	0.76	16.340	4.322	3 - 6

Free chlorine content was set as 2 ppm (mg/L). Maximum allowed free chlorine content according to regulatios is 0,5 ppm (mg/L).
* filter cartridge lifetime depends on contamination level of potable water.
** concerning cartridges installed after osmotic membrane.

Specifications:

Media: NSF approved Coconut Shell GAC
Operating Pressure: 90 psi (6 bar)
Minimum Temperature: 2°C (35°F)
Maximum Temperature: 45°C (113°F)
Body, Cap, Pre-filter and Post-filter: Polypropylene
Contaminant Removal: Chlorine, VOC's

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. 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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