

ARIES

CARBON & pH NEUTRALIZATION

PRO SERIES, LAYERED BED, DROP-IN CARTRIDGE

TASTE & ODOR CORRECTION
CHLORINE REMOVAL
ORGANICS REMOVAL
PH NEUTRALIZATION

pH is an indicator of the acid or alkaline condition of water. The pH scale ranges from 0-14; 7 indicates the theoretical neutral point. Neutralization cartridges act on acidic waters by slowly dissolving the calcium carbonate and magnesium oxide media as the water flows through the filter, raising the pH of the water and increasing the alkalinity. This eliminates the effects of corrosive water and can help to prevent corrosion of piping and fixtures.

Aries GAC/Calcor Cartridges contain Acid-washed Coconut Shell carbon along with unique a blend of Calcite® and Corosex®. The premium grade, acid-washed carbon is pH buffered and works to correct the taste and odor of drinking water by reducing chlorine and organics, while the Calcor lessens effects of acidic water and can help to prevent corrosion of piping and fixtures.



HIGHLIGHTS

- Fits Standard Residential & Industrial Sized Housings
- Oversized Cartridge for Maximum Media Fill
- Lot Control Traceability
- Made in the USA

APPLICATIONS

- Drinking Water
- Post RO POU
- POE Whole House
- Light Commercial

CERTIFICATIONS

- WQA Gold Seal
- Media NSF/ANSI Standard 61
- California Prop. 65 Compliant

SPECIFICATIONS

- Nominal Rating of 25µ
- Max Pressure of 125 psi (850 kPa)
- Max Temperature 100 °F (38 °C)

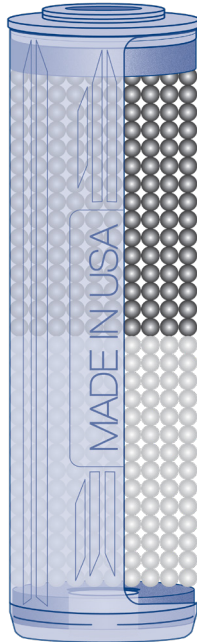
Revision 1.0

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DIMENSIONS	MAX FLOW		ΔP @ MAX FLOW		FILL		CAPACITY*		PART NUMBER
	gpm	lpm	psi	kPa	lbs	kg	gal	L	
2.5 x 10 in. (Slim Line)	0.5	1.9	<5	<35	1	0.5	2500	9500	AF-10-4210
2.5 x 20 in. (Slim Line)	1.0	3.8	<15	<105	1.6	0.7	5000	19000	AF-20-4210
4.5 x 10 in. (Big Blue)	2.0	7.6	<5	<35	1.8	0.8	6250	23500	AF-10-4210-BB
4.5 x 20 in. (Big Blue)	2.5	9.5	<10	<70	3.8	1.7	12500	47500	AF-20-4210-BB

*Throughput is dependent upon water chemistry. Results may vary.



COMPONENTS

- Gasket - TPE
- End Caps - PP/ABS
- Pads - PET
- Body - PP/ABS
- Media - AGC-CA*
 - Calcite® & Corosex®

* Mesh varies by cartridge dimensions.



**WE ARE PROUD TO BE
ISO 9001 : 2015 CERTIFIED**



COMPONENT

Filter cartridge Certified to NSF/ANSI Standard 42 and NSF/ANSI Standard 61 for material requirement(s) only. Filter cartridge Certified to NSF/ANSI Standard 372 for low lead compliance.

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