

ARIES CATALYTIC CARBON

PRO SERIES, SINGLE BED, DROP-IN CARTRIDGE

TASTE & ODOR CORRECTION
CHLORAMINE REDUCTION
HYDROGEN SULFIDE REDUCTION
ORGANICS REDUCTION

Many municipalities use chloramines to control bacterial growth in distribution systems and to reduce the formation of trihalomethanes (THMs). However, recent concerns over the Disinfection by-products (DBPs) that result from the use of chloramines in the water supply have water professionals looking for products to remove chloramines. Catalytic Carbon provides an effective method of Chloramine reduction. In addition, catalytic carbon is an effective treatment for “sulfur water” in private wells.

Aries Catalytic Carbon cartridge contains Calgon Centaur™ Carbon. This is a specially enhanced carbon developed through an advanced process starting as Granular Activated Carbon (GAC). By altering the electron structure of GAC, it enhances its catalytic capability beyond traditional carbons.



HIGHLIGHTS

- Achieves a Wider Range of Catalysis
- Reduces Reliance on Additional Chemical Treatment
- Fits Standard Residential & Industrial Sized Housings
- Oversized Cartridge for Maximum Media Fill
- Lot Control Traceability
- Made in the USA

APPLICATIONS

- Drinking Water
- Post RO
- Light Commercial

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		CAPACITY*		PART NUMBER
	gpm	lpm	psi	kPa	gal	L	
2.5 x 10 in. (Slim Line)	1.0	3.8	<5	<35	1750	6500	AF-10-1053
2.5 x 20 in. (Slim Line)	2.0	7.6	<15	<105	3500	13000	AF-20-1053
4.5 x 10 in. (Big Blue)	4.0	15.1	<10	<70	4375	16500	AF-10-1042-BB
4.5 x 20 in. (Big Blue)	5.0	18.9	<15	<105	8750	33000	AF-20-1042-BB

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



COMPONENTS

- Gasket - TPE
- End Caps - PP/ABS
- Pads - PET
- Body - PP/ABS
- Media - Calgon Centaur™



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ISO 9001 : 2015 CERTIFIED**

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