

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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