## ARIES CARTRIDGE SPECIFICATION SHEET

# **BITUMINOUS CARBON**

PRO SERIES, SINGLE BED, DROP-IN CARTRIDGE

TASTE & ODOR CORRECTION
CHLORINE REDUCTION
ORGANICS REDUCTION

Aries General Purpose Acid Washed Bituminous Carbon cartridges are an ideal choice for taste and odor control, chlorine reduction, and organic reduction. Carbon filtration is an inexpensive and effective way to remove chemicals and contaminants commonly found in tap water. ResinTech® coconut shell carbons are acid washed for a balanced pH.



### **HIGHLIGHTS**

- Fits standard residential & industrial sized housings
- Optimum mesh size for greater adsorption
- Acid washed ensures a neutral pH
- Up to 50% higher capacity for longer life
- Lot Control Traceability
- Made in the USA
- Virtually Dust-free

#### **SPECIFICATIONS**

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





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	5000	19000	AF-10-1051*
2.5 x 20 in. (Slim Line)	2.0	7.6	<15	<105	10000	38000	AF-20-1051*
4.5 x 10 in. (Big Blue)	4.0	15.1	<5	<35	12500	47500	AF-10-1041-BB
4.5 x 20 in. (Big Blue)	5.0	18.9	<10	<70	25000	94500	AF-20-1041-BB

<sup>\*</sup>Throughput is dependent upon water chemistry. Results may vary.



### **COMPONENTS**

- Gasket TPE
- End Caps PP/ABS
- Pads PET
- Body PP/ABS
- ResinTech® AGC-XA



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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