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)

Revision 1.2

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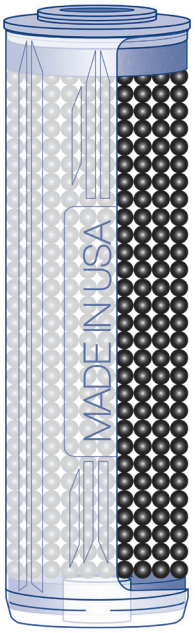
MADE IN AMERICA

RESINTECH® INC.
INNOVATIONS IN ION EXCHANGE

CORPORATE HEADQUARTERS 1801 Federal Street Camden, NJ 08105 USA PHONE 856.768.9600 EMAIL info@resintech.com WEB resintech.com

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**

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



COMPONENTS

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

PERRY JOHNSON REGISTRARS, INC.

WE ARE PROUD TO BE ISO 9001 : 2015 CERTIFIED

C US

*** 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.

IMPORTANT NOTICE TO USER: The following is made in lieu of all other warranties expressed or implied. Manufacturer's and Seller's only obligation shall be to issue credit against the purchase or replacement of the equipment proved to be defective in material or workmanship. Neither Manufacturer nor Seller shall be liable for any injury, loss or damage, direct or indirect, special or consequential, arising out of the use of, misuse, or the inability to use such product. The information contained herein is based on technical data and tests which we believe to be reliable and is intended for use by persons having technical skill at their discretion and risk. Since conditions of use are outside ResinTech's control, we can assume no liability whatsoever for results obtained or damages incurred through the application of the data presented. This information is not intended as a license to operate under, or a recommendation to infringe upon, any patent of ResinTech's or others covering any material or use. The foregoing may not be altered except by written agreement signed by officers of the manufacturer.

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