

ARIES TANNINS & ORGANICS

PRO SERIES, SINGLE BED, DROP-IN CARTRIDGE

COLOR CORRECTION
ORGANICS REDUCTION

Tannins are organic matter that cause a yellow to dark tea color in water and may impart taste and odor. This effect is caused by a variety of humic and fulvic organic acids which are found in waters influenced by rainfall and runoff from natural soil and peats into streams, rivers, and lakes. Tannins have also been found in deep groundwater wells. Tannin structure varies from location to location, depending on the vegetation in the area. While not a health issue; the presence of tannins is aesthetically displeasing.

Aries Tannin Reduction Cartridges use ResinTech® SBACR anion exchange resin to remove tannins and other organics and improve the color taste and odor of drinking water.



HIGHLIGHTS

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

APPLICATIONS

- Residential POU

SPECIFICATIONS

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

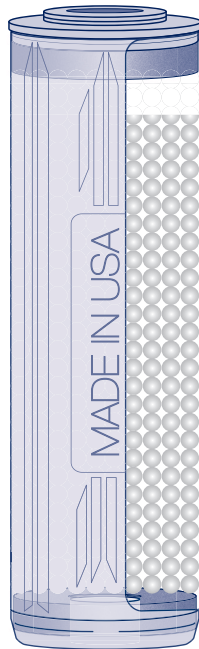
Revision 1.0

© 2020 ResinTech, Inc.



DIMENSIONS	MAX FLOW		ΔP @ MAX FLOW		CAPACITY*	PART NUMBER
	gpm	lpm	psi	kPa		
2.5 x 10 in. (Slim Line)	0.3	1.1	<5	<35	800	AF-10-3621
2.5 x 20 in. (Slim Line)	0.5	1.9	<10	<70	1600	AF-20-3621
4.5 x 10 in. (Big Blue)	0.5	1.9	<5	<35	2000	AF-10-3621-BB
4.5 x 20 in. (Big Blue)	1.0	3.8	<10	<70	4000	AF-20-3621-BB

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



COMPONENTS

- Gasket - TPE
- End Caps - PP/ABS
- Pads - PET
- Body - PP/ABS
- Media - ResinTech® SBACR-HP



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

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.