

## ARIES ARSENIC REDUCTION

### ARSENIC REDUCTION

PRO SERIES, SINGLE BED, DROP-IN CARTRIDGE

Arsenic has no smell, taste, or color when dissolved in water even in high concentrations. It is a potential concern to those who live in areas with high natural deposits of arsenic, receive runoff from orchards, or from glass and electronic production waste. Long-term exposure to arsenic can cause a number of harmful effects on the human body including cancer, skin lesions, cardiovascular disease and diabetes, among others.

Aries arsenic reduction cartridges utilize the advanced media technology of ResinTech® ASM-10-HP, an arsenic selective media with unsurpassed arsenic capacity. ASM-10-HP is a strongly basic hybrid anion exchange resin that is effective over the entire pH range of potable water.



### HIGHLIGHTS

- Highest Capacity Arsenic Removal
- Resintech® ASM-10-HP
- Fits Standard Residential & Industrial Sized Housings
- Oversized Cartridge for Maximum Media Fill
- Lot Control Traceability
- Made in the USA

### APPLICATIONS

- Drinking Water
- Food and Beverage Industry
- Light Commercial

### CERTIFICATIONS

- WQA Gold Seal  
- Meets NSF/ANSI Standards 42, 61, & 372

### 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		$\Delta P$ @ MAX FLOW		CAPACITY*		PART NUMBER
	gpm	lpm	psi	kPa	gal	L	
2.5 x 10 in. (Slim Line)	0.3	0.9	<5	<35	2000	7500	<b>AF-10-3695</b>
2.5 x 20 in. (Slim Line)	0.5	1.9	<10	<70	4000	15000	<b>AF-20-3695</b>
4.5 x 10 in. (Big Blue)	0.5	1.9	<5	<35	5000	19000	<b>AF-10-3695-BB</b>
4.5 x 20 in. (Big Blue)	1.0	3.8	<10	<70	10000	38000	<b>AF-20-3695-BB</b>

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



### COMPONENTS

- Gasket - TPE
- End Caps - PP/ABS
- Pads - PET
- Body - PP/ABS
- Media - ResinTech® ASM-10-HP



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

PERRY JOHNSON  
REGISTRARS, INC.



### 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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