

ARIES FLUORIDE REDUCTION

FLUORIDE REDUCTION

INLINE SERIES, SINGLE BED CARTRIDGE

Most water supplies contain some naturally occurring fluoride. Fluoride can occur in drinking water naturally as a result of the geological composition of soils and bedrock. Fluoride also enters drinking water in discharge from fertilizer or aluminum factories. The EPA has set the level of protection for fluoride at 4.0 mg/L or 4.0 ppm, to prevent potential health risk. Aries fluoride reduction cartridges utilize the advanced media technology of ResinTech® SIR-900 media, a synthetic aluminum oxide that remove Fluoride by a chemical reaction with the media. ResinTech® SIR-900 has minimal shrinkage /swelling and low-pressure loss, and can be used over a wide pH range. These high capacity cartridges are available with Quick Connect connectors in 6" and 12" lengths. Aries Inline filters cartridges are designed for low-flow, point-of-use filtration.



HIGHLIGHTS

- High Capacity Fluoride Removal
- Lot Control Traceability
- Resintech® SIR-900
- Quality Produced & Made in the USA

APPLICATIONS

- Drinking Water

SPECIFICATIONS

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

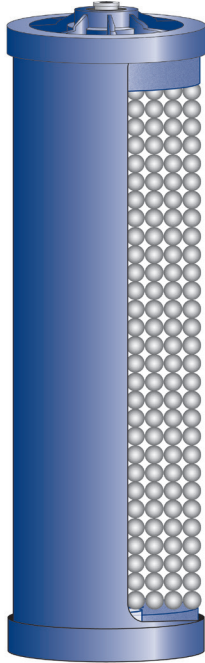
Revision 1.2

© 2020 ResinTech, Inc.



DIMENSIONS	SERVICE FLOW		CAPACITY*		PART NUMBER
	gpm	lpm	gal	L	
6 x 2 in. (Quick Connect)	0.1	0.4	150	550	IFB-06-3690-QC
12 x 2 in. (Quick Connect)	0.2	0.8	300	1150	IFB-12-3690-QC

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



COMPONENTS

- End Caps - ABS
- Pads - PET
- Body - ABS
- Media - ResinTech® SIR-900



**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.