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

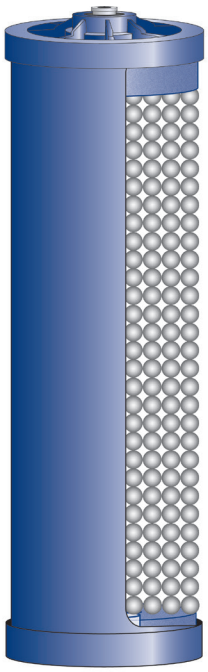
MADE IN AMERICA

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	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

PERRY JOHNSON REGISTRARS, INC.

WE ARE PROUD TO BE ISO 9001 : 2015 CERTIFIED

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