ARIES CARTRIDGE SPECIFICATION SHEET

HIGH CAPACITY COLOR-CHANGING DI

DEIONIZATION

INLINE SERIES, MIXED BED CARTRIDGE

Aries high-capacity mixed bed deionization filters provide a resistivity better than 20 K Ω . Color-changing cartridges provide for easy indication distinctively changing from purple to white upon resin exhaustion, without the need for monitors or indicating lights. Available with ½" FNPT connectors in 5" and 10" lengths. Aries Inline filters cartridges are designed for low-flow, point-of-use filtration.



HIGHLIGHTS

- Visually Indicates Exhaustion
- Greater than 20 Kohm Resistivity
- Lot Control Traceability
- Quality Produced & Made in the USA

APPLICATIONS

Humidification

SPECIFICATIONS

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





DIMENSIONS	SERVICE FLOW		CAPACITY*	PART NUMBER
	gph	lph	grains	
5 x 2 in. (1/4 in. FNPT)	5.0	18.9	120	IFC-05-4040-FT
10 x 2 in. (1/4 in. FNPT)	5.0	18.9	240	IFC-10-4040-FT

^{*}Throughput is dependent upon water chemistry. Results may vary.



COMPONENTS

- End Caps ABS
- Pads PET
- Body Acrylic
- ResinTech® MBD-100



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.