## **AXEON** MIR-Series Mixed Bed DI Cartridges

**AXEON MIR-Series Cartridges** utilize our unique 2.5" and 4.0" configurations that fit most standard size reverse osmosis membrane housings.

**AXEON MIR-Series Cartridges** feature a Gel Poly Styrene Cross-linked with DVB mixed bed resin. The DI resin used in these cartridges has been specifically developed to reduce total dissolved solids, including calcium and magnesium carbonate.

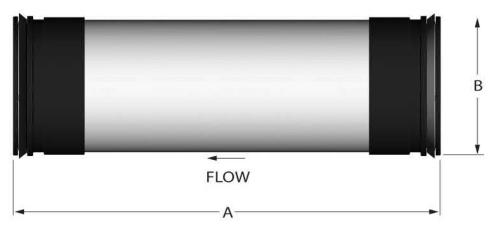
AXEON MIR-Series Cartridges provide a solution for a variety of applications that need the removal of ionic contaminants. These cartridges act as excellent post-treatment for reverse osmosis systems as well as being effective for applications in the pharmaceutical, semiconductor, medical and industrial fields.



Engineered Water Treatment Solutions



## **AXEON** MIR-Series Cartridges



Product Specifications				
Part Number	Description	Size	CaCO3 Capacity (grains)	
200696	Anion and Cation Mixed Bed DI Resin	2.5″ x 21″	468 @ .5gpm	
200697	Anion and Cation Mixed Bed DI Resin	2.5" x 40"	1274 @ .5gpm	
200698	Anion and Cation Mixed Bed DI Resin	4.0" x 21"	1703 @ 1gpm	
200699	Anion and Cation Mixed Bed DI Resin	4.0" × 40"	3500 @ 1.5gpm	

## Features and Benefits:

- Fits Standard 2.5" and 4.0" RO Membrane Housings
- High Capacity Flow Rates
- Flip Proof Seal
- Body Materials FDA Approved
- High Quality Anion and Cation Mixed DI Resins
- Made in the U.S.A.

## **Materials of Construction:**

- Shell: ABS
- Carriers: ABS
- Chevron Seal: EPDM
- Pad: Felt
- Resin: Gel Poly Styrene cross linked with DVB



Technical Data Dimensions inch (mm)					
Cartridge Size	А	В	Volume (cubic feet)		
2.5″ x 21″	21 (533.4)	2.40 (60.96)	0.036		
2.5" x 40"	40 (1016.0)	2.40 (60.96)	0.098		
4.0" x 21"	21 (533.4)	3.95 (100.3)	0.131		
4.0" x 40"	40 (1016.0)	3.95 (100.3)	0.266		

AXEON is a registered trademark of AXEON Water Technologies.



P: 800-320-4074 • W: www.axeonwater.com F: 800-609-0829 • E: sales@axeonwater.com

40980 County Center Drive, Suite 100, Temecula, CA 92591

