

# RFC Series



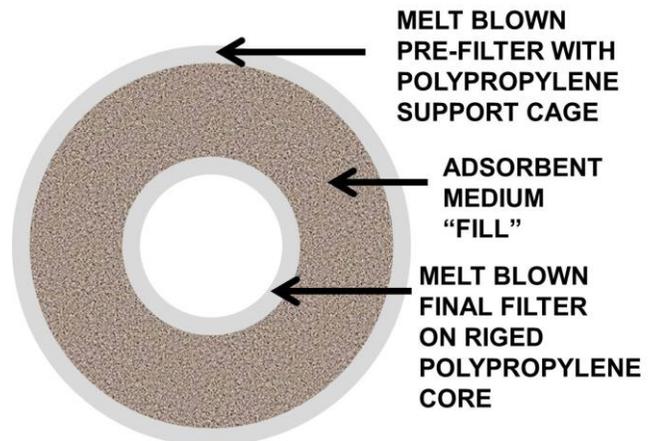
## Radial Flow Cartridges – Packed with Adsorbent Media

Delta Pure Filtration RFC Series Radial Flow Cartridges offer excellent flow characteristics and come packed with a resin or carbon that targets molecular or elemental contaminants not removed by ordinary particulate filters. For example, plating-grade coal-based activated carbon removes organic contaminants from plating baths, while coconut shell activated carbon removes chlorine and other contaminants to improve the taste and odor of water. KDF® Process Media targets heavy metals, iron, H2S and multiple other contaminants in drinking water. Many other adsorbents are available.

Delta Pure Filtration utilizes its in-house melt blown filter technology to create a polypropylene melt blown outer pre-filter layer to protect the adsorbent medium from plugging, and an inner final filter layer to contain the filter medium and prevent/reduce migration of fines downstream. The adsorbent medium is packed in between these two zones, and sealed on each end with endcaps to form a DOE (double-open-end) filter.

### Applications

- Plating – improve plating quality such as brightness and smoothness by removing unwanted organic additive breakdown products.
- Drinking water from municipal sources – improve taste and odor by removing chlorine.
- Well water – reduce unwanted contaminants such as heavy metals and remove sulfur smell.



*RFC Series Radial Flow Cartridge filters are packed with an adsorbent medium that targets specific contaminants.*

### Ordering Information

RFC- [ ] - [length code] - [ ] - [ ]

CC	Activated coconut shell carbon – for drinking water	[blank]	2.5 inch o.d.
KDF	KDF® process media for drinking water	J	4.5 inch o.d.
PC	Activated coal based carbon for electroplating	EC	Black PVC End Caps
[codes to be advised]	Other adsorbents for targeted species removal	ECP	Polypropylene End caps with Nitrile Gaskets

KDF® Process Media is a trademark of KDF Fluid Treatment, Inc.