

Radial Flow Carbon Cartridge



SC Series

Radial Flow Carbon Cartridges

The SC Series of Radial Flow Carbon cartridges provide an economical solution for the reduction of chlorine taste and odor in drinking water applications. Available in standard 4.5" diameter cartridges, the SC Series are constructed with a polypropylene (PP) center core surrounded by a second PP wrap. Between these two layers is a bed of granular activated carbon (GAC) for efficient CTO removal. This unique design significantly reduces the release of carbon fines associated with traditional GAC cartridges.

Features

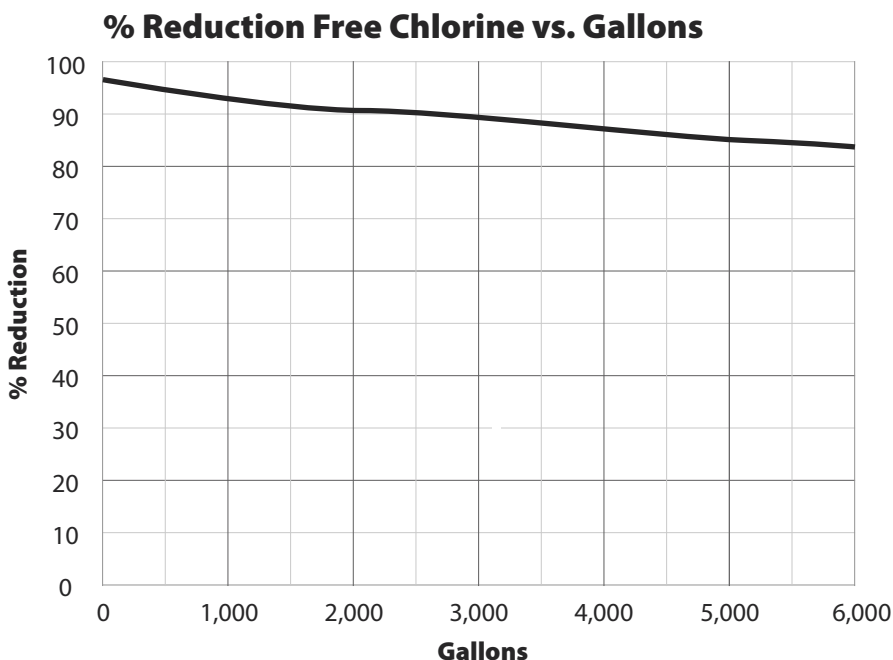
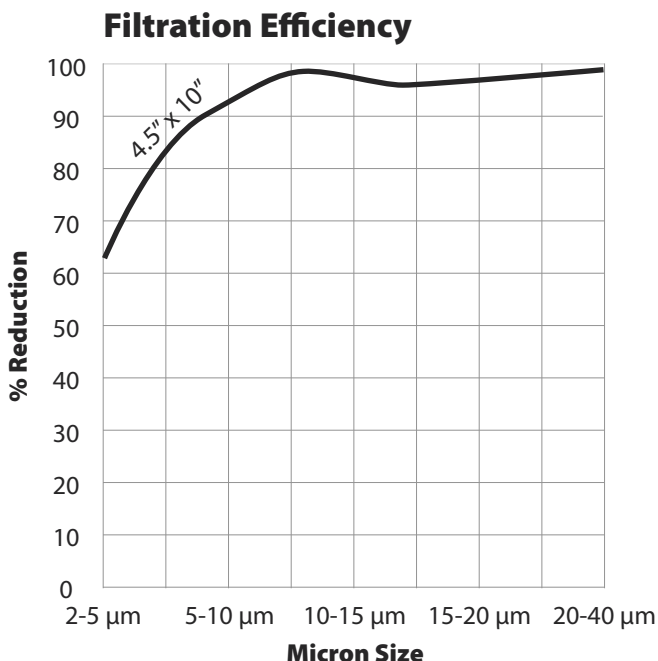
- Pre-Filtration of Potable Water
- Economical solution for the reduction of chlorine taste and odor (CTO)
- Industry standard sizes for common BB housings
- High flow rates with low pressure drop
- >20,000 gallon capacity



Model SC4210RF05 is tested and certified by NSF International to NSF/ANSI Standard 42 for the aesthetic reduction of Chlorine Taste & Odor and for material safety.



Efficiency Curves



Specifications

Filter Media:

Granular activated carbon

Outer Wrap Material:

Polypropylene

Core Material:

Polypropylene

End Cap Material:

Polypropylene

Gasket Material:

Buna-N

Temperature Rating:

40 - 125°F (4 - 50°C)

Initial Pressure Drop:

<1 psi typical

Flow Rate:

3GPM

Micron Rating:

5 μ

Chlorine Capacity:

10,000*

*independently tested to 75% reduction.

SC4510RF05

Sediment Cartridge, 4.5", 10", Radial Flow, 05 Microns

SC	45	10	RF	05		
<i>Sediment Cartridge</i>	<i>Nominal OD (45) 4.5"</i>	<i>Nominal Length (10) 10" (20) 20"</i>	<i>Type RF - Radial Flow</i>	<i>Micron Rating (05) 5</i>	<i>Options N/A</i>	<i>End Cap Configuration N/A</i>