



greenblock®

FX-RADIAL FLOW CARTRIDGES

Features & Benefits

- | Good sediment reduction with unique sediment filtration
- | Exceptionally Low Pressure Drop
- | Manufactured from NSF Std 61 Certified Coconut Shell greencarbon™
- | NSF and WQA Certified for Material Safety - Standard 42
- | Industry Leading Performance at a Competitive Price

Filtrex Technologies is proud to be the first carbon block manufacturer to use NSF61 listed **greencarbon™** developed by **Global ECOCARB Pvt Ltd.** This high performance coconut shell carbon is manufactured using a patented process that **significantly reduces harmful Green House Gas Emissions.**

FX-Radial Flow Cartridges greenblock® are made using high performance coconut shell greencarbon™ having more micro pores compared to other types of carbon delivering a product with superior adsorption capacity and kinetic dynamics.

This combination of high performance carbon and proprietary manufacturing processes delivers exceptionally **low pressure drop, high dirt holding capacity and excellent contaminant reduction.**

FX-Radial Flow Cartridges greenblock® are ideal for a wide range of POU, POE, commercial and industrial applications.

The Filtrex Advantage

- | Competitive Pricing
- | WQA and NSF Certified
- | Environmentally Friendly
- | More Carbon Surface Area
- | Industry Leading Performance



FX - BRAND INSIDE THE BRANDS™

FX-RADIAL FLOW



greenblock

FX-RADIAL FLOW CARTRIDGES

FX-Radial Flow Cartridges Standard Products

Part Number	OD X Length	Nominal μ m Rating	Chlorine, Taste, Odor Reduction Capacity@Flow	Initial Δ P (psi)@ Flow Rate gpm*
FXB10RFL	4-1/2" X 9-3/4" 114mm X 248mm	20	> 20,000 gallons @ 3gpm >76,000 liters @ 11.4 L/min	1.0psi @ 3gpm (.07 bar@11.4 L/min)
FXB20RFL	4-1/2" X 20" 114mm X 508mm	20	> 40,000 gallons @7gpm >152,000 liters @26.6 L/min	3.0psi @ 7gpm (.21 bar@26.6 L/min)

Custom Products

Filtrex Technologies specializes in Custom Carbon Blocks offering OEM clients endless filtration solutions

- Custom Shapes
- Wide Range of OD, ID and Length Dimensions
- Custom End Caps with gaskets, O-ring and threaded seals
- Speciality Additives - Lead Scavengers, Antimicrobials
- Multiple Finishing Options - Sediment Wraps, Netting and End Cap Color, Packaging
- Experienced with NSF & WQA certification process for the reductions of CL2, Particulate, VOC, Cyst & Lead



Material Used and Color Options

- Carbon : NSF listed 61 Coconut Shell GAC
- Core & End Caps : Polypropylene. Green, White or Black
- Inne/Outer Wraps : Polyester. White
- Nettings : Polyethylene. Green or White
- Gaskets : NBR
- Temperature Rating : 40° F to 180° F

NOTES

- Performance claims are based on independent lab results and manufacturer's internal test data
- Actual performance is dependent on influent water quality, flow rates, system design and applications. Your results may vary
- Micron ratings based on 85% or greater removal of a given particle size
- Estimated capacity using 2ppm free chlorine with greater than 90% reduction
- Performance data has not been tested or validated by NSF
- Flush new cartridges until water runs clear prior to use



COMPONENT

The FXB10RFL and FXB20RFL models are Tested and Certified by NSF/ANSI Standard 42 for materials requirements only



COMPONENT

The FXB10RFL and FXB20RFL models are Tested and Certified by WQA according to NSF/ANSI Standard 42 for materials requirements only

WARNING : Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Limited Liability : Filtrex Technologies makes no warranties of any kind, expressed or implied, statutory or otherwise and expressly disclaims all warranties of every kind, concerning the product, including, without limitation, warranties of merchantability and fitness for a particular purpose, except that this product should be capable of performing as described in this product's data sheet. Filtrex Technologies obligation shall be limited solely to the refund of the purchase price or replacement of the product proven defective, is Filtrex Technologies sole discretion. Determination of suitability of this product for uses and applications contemplated by Buyer shall be the sole responsibility of Buyer. Use of this product constitutes Buyer's acceptance of this Limited Liability.

HIGH PERFORMANCE
greenblock

Manufactured By

Filtrex
TECHNOLOGIES PVT LTD
An ISO 9001 & ISO 14001 Company

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Coconut Shell based NSF 61 Certified

greencarbon

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FX - BRAND INSIDE THE BRANDS

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