FX-PB1

Carbon Block Filters

greenblock®

Features & Benefits

- 1μm Nominal Filtration
- Less Release of fines during initial flush
- Exceptionally Low Pressure Drop
- Manufactured from NSF Std 61 Certified Coconut Shell greencarbon™
- Performance Validated by WQA*
- WQA Certified for Material Safety - Standard 42
- Industry Leading Performance at a Competitive Price

** FX10Pb1 tested by the Water Quality Association for lead reduction as per NSF/ANSI Standard 53 protocol.*

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.**

FXPb1 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.**

FXPb1 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

FXPB1 Standard Products

Part Number	OD X Length	Nominal μm Rating	Chlorine, Taste, Odor Reduction Capacity@Flow	LEAD Capacity	Initial ΔP (psi)@ Flow Rate gpm*
FX10Pb1	2-3/4" X 9-3/4" 70mm X 248mm	1	>20,000 gallons @ 1gpm > 76,000 liters @3.8 L/min	>1,200 gallons @ 0.5gpm > 3,800 liters @1.9 L/min	3.5psi @ 1gpm (.24 bar@3.8 L/min)

eco friendly

Material Used and Color Options

Carbon	: NSF listed 61 Coconut Shell PAC
End Caps	: Polypropylene. Green, White or Black
Inne/Outer Wraps	: Polypropylene. 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 FX10Pb1 model is Tested and Certified by WQA according to NSF/ANSI Standard 42 for materials requirements only

COMPONENT — The FX10Pb1 model is Tested and Certified by WQA according to NSF/ANSI 53 for Lead reduction

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

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HIGH PERFORMANCE greenblock®
Manufactured By
Filtrex TECHNOLOGIES PVT LTD
An ISO 9001 & ISO 14001 Company

Coconut Shell based NSF 61 Certified
greencarbon™
Manufactured By
ecocarb PVT LTD