



ChloroGuard™

**CARBON BLOCK
FILTERS**

**FX
CHLORAGUARD**

Features & Benefits

- Specifically formulated for superior Chloramine reduction
- Manufactured from Advanced ChloroGuard media
- Powered by EPC Technology®
- 1µm Nominal Filtration
- No Release of Carbon Fines
- Exceptionally Low Pressure Drop
- Industry Leading Performance at a Competitive Price

Filtrex Technologies proudly introduces the latest addition to the family of EPC Technology® powered products. ChloroGuard™ is a proprietary media having an enormous number of catalytically active Nitrogen Groups for highly efficient reduction of chloramines. This enhanced catalytic functionality has FIVE times more capacity for chloramines reduction than standard carbon blocks.

FXCHLORAGUARD™ are manufactured using high performance ChloroGuard™ media and a unique binder system which maximizes the availability of the catalytic sites.

This combination of advanced carbon, unique binders and proprietary manufacturing processes delivers exceptionally **high chloramine performance, low pressure drop and high dirt holding** capacity.

The **FXCHLORAGUARD™** line of **Carbon Blocks** are ideal for a wide range of POU, POE, commercial and industrial applications.

The Filtrex Advantage

- Proprietary **CHLORAGUARD™** media
- Industry leading performance
- More carbon surface area
- Competitive pricing
- WQA & NSF Certified.



FX - BRAND INSIDE THE BRANDS®



ChloraGuard™

CARBON BLOCK FILTERS

FXChloraGuard Standard Products

Part Number	OD X Length	Initial ΔP (psi) @ Flow Rate gpm*	Chlorine, Taste, Odor ** Reduction Capacity @flow	Chloramine, Reduction*** @flow rate
FX10CHLORA	2-3/4" X 9-3/4" 70mm X 248mm	3.5psi @ 1gpm (24 bar @ 3.8 L/min)	>35,000 gallons @ 1gpm >120,000 liters @ 3.8 L/min	2,000 gallons @ 1gpm 3,500 gallons @ 0.5gmp
FX20CHLORA	2-3/4" X 20" 70mm X 508mm	3.5psi @ 2gpm (24 bar @ 7.6 L/min)	>58,000 gallons @ 2gpm >220,000 liters @ 7.6 L/min	3,000 gallons @ 2gpm
FXB10CHLORA	4-1/2" X 9-3/4" 114mm X 248mm	4.5psi @ 3gpm (32 bar @ 11.6 L/min)	>100,000 gallons @ 3gpm >390,000 liters @ 11.4 L/min	6,000 gallons @ 2gpm
FXB20CHLORA	4-1/2" X 20" 114mm X 508mm	8.5psi @ 7gpm (60 bar @ 26.6 L/min)	>200,000 gallons @ 4gpm >780,000 liters @ 15.2 L/min	12,000 gallons @ 4gpm

FXChloraGuard Custom Products

FILTREX TECHNOLOGIES specializes in Custom Carbon Blocks for any OEM applications offering endless combination of contaminate reduction capabilities

- Wide Range of OD, ID and Length Dimensions
- Custom End Caps with gaskets, O-ring and threaded seals
- Speciality Additives - Lead Scavengers, Antimicrobials etc
- Multiple Finishing Options - Sediment Wraps, Netting and End Cap Color, Custom Packaging for bulk and retails sales
- Quick turn around times from Prototype to Production.

- * Nominal Micron rating for all above - 1 micron
- ** 2ppm free chlorine >90% reduction
- *** 3ppm monochloramine >85% reduction

Material Used and Color Options

- Carbon : NSF listed 61 Coconut Shell PAC
- End Caps : Polypropylene. Green, White or Black
- Inner/Outer Wraps : Polypropylene. Green or White
- Nettings : Polypropylene. 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 or WQA
- Flush new cartridges 10 minutes prior to use

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.

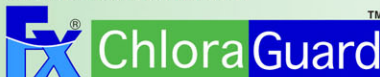


The FX10CHLORA, FX20CHLORA, FXB10CHLORA & FXB20CHLORA models are Tested and Certified by NSF International against NSF/ANSI Standard 42 for materials requirements only



The FX10CHLORA, FX20CHLORA, FXB10CHLORA & FXB20CHLORA models are Tested and Certified by WQA according to NSF/ANSI Standard 42 for materials requirements only

HIGH PERFORMANCE



Manufactured By



TECHNOLOGIES PVT LTD
An ISO 9001 & ISO 14001 Company

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