

# FX-SERIEN

STEADY  
SUPPLY

Bakterier & mikroplast | NSF-certifierad |  
99,99 % reduktion | För vattenkran

## Produktfakta

FX-serien reducerar bakterier, klor, mikroplaster och andra föroreningar

- Filtrerar partiklar ner till 0,1 mikrometer
- Förbättrar smak och lukt
- Bakteriestatisk design
- Upp till 99,99 % bakteriereduktion
- NSF/ANSI 401-certifierad



**THE WORLD'S FIRST NSF/ANSI 401**  
Certified for Microplastic reduction

## FX-155

ALL-IN-ONE FILTER

High Capacity  
reduction of Chlorine, Nominal particulate Count, Cyst, Turbidity, Bacteriostatic effects, Microplastics.

NSF System Trade Name: FXS-155-155  
NSF Replacement Cartridge No.: FX-155-155-155

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System Tested and Certified by NSF International against NSF/ANSI 401, 42, 401 for the reduction of chlorine, taste and odor, Nominal Particulate Count, Turbidity, Cyst and Bacteriostatic effects.

**OPERATING CONDITIONS**

Flow Rate: 2.5 GPM (9.46 LPM) at 60 psi  
Pressure: 30-125 psi (2.1-8.6 kg/cm<sup>2</sup>)  
Temperature: 4-38°C  
pH range: 6.5-9.5  
Capacity: 15000 gallons (56.76 m<sup>3</sup>)  
Function: Chemical/Mechanical Reduction  
Inlet/Outlet size: 3/8 inch  
Flowing time: 5 min or until water runs clear

Substance	Influent Challenge Concentration	Average Reduction (%)	Reduction (log <sub>10</sub> )	Flow Rate (GPM)
Chlorine	2 mg/L (10%)	94.7%	1.97%	2.5
Chlorine Dioxide	As Fed	>99.9%	>2.30	2.5
Microplastic Count	10000 particles	>99.9%	>2.30	2.5
Turbidity	10 NTU	>99.9%	>2.30	2.5
Bacteriostatic	10 <sup>6</sup> CFU/mL (10 <sup>6</sup> particles/mL)	Pass	N/A	2.5
Microplastic Count	10000 particles	>99.9%	>2.30	2.5

**INSTALLATION INSTRUCTIONS**

1. Rotate the old cartridge counterclockwise 1/4 turn and pull it out.
2. Insert the new cartridge into the filter head and rotate clockwise 1/4 turn.
3. Place the cartridge to the vertical position.
4. Turn on the water and check for leaks.
5. If leaks occur, repeat steps 1, 2, 3, & 4.
6. If leaks persist, discontinue use and call your supporting dealer.
7. Flush filter for 5 minutes before use or until water runs clear.
8. The system and installation shall comply with applicable code and local regulations.
9. Spare replacement media will not be regenerated and used.

**NOTICE**

1. Systems certified for cyst reduction may be used on dissolved water that may contain filterable cysts.
2. Do not use with water that is microbiologically unsafe or of unknown absolute disinfection before or after the system.
3. Do not use only.
4. The term "bacteriostatic" indicates that the system limits the change or growth of bacteria that may already exist in the incoming water. It does not mean that water leaving the system is safe to drink.
5. Replace cartridge when the flow rate becomes too slow and contact your local dealer or place where you purchased.
6. The disposable filter cartridge must be discarded every 6 months, at the rated capacity or if a noticeable reduction in flow results.
7. Test may be performed under standard laboratory conditions and performance may vary.
8. This warranty shall not apply to any failure caused by abuse, misuse, alteration, or failure to follow operating instructions.
9. In high pressure areas, PSI (Pressure Limiting Valve) will be required.
10. A GPM/PSI should be fitted at all times.

OPEN MICROFILTER CLOSE

## Teknisk Specifikation

Kapacitet: 30 000 liter (FX-10) och 60 567 liter (FX-15S)

Flödes hastighet: 5,68 lpm (FX-10) och 9,46 lpm (FX-15S)

Arbetsstryck: 30 - 125 psi

Filtrering: Mikroplast, klor, bakterier, partiklar, smak och lukt

Bakteriereduktion: Upp till 99,99 % med UF-filtrering

Certifiering: NSF/ANSI 401

## Certifierad och testad

FX-serien är certifierad enligt NSF/ANSI 401, vilket innebär att filtret är testat för reduktion av mikroplaster och ämnen som påverkar vattnets kvalitet. Detta är världens första vattenfilter certifierat enligt NSF/ANSI 401 för reduktion av mikroplast. Certifieringen säkerställer en dokumenterad och tillförlitlig filtreringsprestanda.

## Filterbyte och avfall

Filtrets kapacitet baseras på normal användning. Faktisk livslängd kan variera beroende på vattenkvalitet och användningsmönster. Vi rekommenderar att byta filter ca. 1 gång om året. När filtret byts ut har föroreningar samlats upp i filtermaterialet. Använda filter får endast kastas enligt kommunala riktlinjer.