

## CFS CFS-801

# CFS Iron Reduction Water Filter Cartridge User Manual

Model: CFS-801 | Compatible with 155263, RFPE20-BB

## PRODUCT OVERVIEW

The CFS Iron Reduction Water Filter Cartridge is designed to provide high-quality filtration for your whole house water system. This cartridge effectively removes various impurities, improving the taste and odor of your drinking water.



Image: The CFS Iron Reduction Water Filter Cartridge, a tall cylindrical filter with a textured surface, designed for whole-house water filtration systems.

Key benefits include:

- Removes large and tiny particles such as sand, dirt, silt, and rust.
- Assists in the removal of pollutants from tap water.
- Eliminates chlorine, bad taste, and odor.
- Reduces heavy metals, including iron.
- Preserves vital minerals in the water.
- Features a larger surface area for high dirt holding capacity and superior sediment filtration.
- Provides a longer filter life due to "depth" filtering capabilities.

## SPECIFICATIONS

Brand	CFS (Complete Filtration Services)
Model Number	CFS-801
Compatible Models	155263, RFFE20-BB
Item Name	Water Filter Cartridge
Package Dimensions	20 x 5 x 5 inches
Item Weight	2.01 Pounds
Color	White
Filter Media	Activated Carbon, Polypropylene
External Testing Certification	NSF
UPC	045399054883

## SETUP AND INSTALLATION

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Proper installation is crucial for the optimal performance of your CFS water filter cartridge. Always refer to your specific whole-house filter system's manual for detailed instructions, as procedures may vary.

- 1. Turn off Water Supply:** Locate the main water shut-off valve for your home and turn it off. This prevents water flow during the installation process.
- 2. Depressurize System:** Open a nearby cold water faucet to release any pressure in the system. Allow water to drain until the flow stops.
- 3. Open Filter Housing:** Using a filter wrench (if necessary), carefully unscrew and remove the existing filter housing. Be prepared for some residual water to spill.
- 4. Remove Old Cartridge:** Dispose of the old filter cartridge responsibly.
- 5. Clean Housing:** Clean the inside of the filter housing with warm, soapy water and rinse thoroughly. Inspect the O-ring for any damage or wear; replace if necessary. Lubricate the O-ring with a silicone-based lubricant if recommended by your system's manufacturer.
- 6. Insert New Cartridge:** Carefully insert the new CFS Iron Reduction Water Filter Cartridge into the housing. Ensure it is seated correctly and centered.
- 7. Reassemble Housing:** Screw the filter housing back onto the filter head. Hand-tighten first, then use the filter wrench for a snug fit, but do not overtighten.
- 8. Restore Water Supply:** Slowly turn on the main water supply valve. Listen for air escaping from the filter housing.
- 9. Flush System:** Open a cold water faucet and allow water to run for at least 5-10 minutes to flush out any air and carbon fines from the new filter. The water may appear cloudy initially; this is normal and will clear.
- 10. Check for Leaks:** Inspect the filter housing for any leaks. If leaks are present, ensure the housing is properly tightened and the O-ring is correctly seated.

## OPERATING INSTRUCTIONS

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Once installed, the CFS Iron Reduction Water Filter Cartridge operates continuously as water flows through your whole-house filtration system. No specific user interaction is required for its operation.

- The filter works by trapping sediment and adsorbing contaminants as water passes through its media.
- Maintain regular usage of your water system to ensure consistent filtration.
- Monitor water pressure: A noticeable drop in water pressure may indicate that the filter cartridge is becoming clogged and requires replacement.

## MAINTENANCE

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Regular maintenance, primarily cartridge replacement, is essential to ensure the continued effectiveness of your water filtration system.

### Cartridge Replacement

For optimal performance, water filter cartridges should be replaced every 6 to 9 months. However, the actual replacement frequency may vary based on your water quality and usage volume. If you notice a decrease in water flow or a return of bad taste/odor, it's time to replace the cartridge.

1. Follow the "Setup and Installation" steps 1 through 5 to safely remove the old cartridge and prepare the housing.
2. Insert a new CFS Iron Reduction Water Filter Cartridge (Model CFS-801 or compatible 155263, RFFE20-BB).
3. Complete the installation by following steps 7 through 10 of the "Setup and Installation" section.

*Note:* Always use genuine CFS replacement cartridges or compatible models (155263, RFFE20-BB) to ensure proper fit and filtration performance.

## TROUBLESHOOTING

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This section addresses common issues you might encounter with your water filter cartridge.

Problem	Possible Cause	Solution
<b>Reduced Water Flow</b>	Clogged filter cartridge due to excessive sediment.	Replace the filter cartridge.
<b>Water Has Bad Taste/Odor</b>	Filter cartridge has reached its capacity for contaminant removal.	Replace the filter cartridge.
<b>Leaks from Filter Housing</b>	Improperly tightened housing. Damaged or misaligned O-ring. Cracked filter housing.	Ensure housing is hand-tightened, then snug with a wrench. Do not overtighten. Inspect O-ring for damage, clean, lubricate, and reseal properly. Replace if damaged. Contact a professional for housing replacement if cracked.
<b>Cloudy Water After Replacement</b>	Air trapped in the system or carbon fines from new filter.	Flush the system by running cold water for 5-10 minutes until clear.

## WARRANTY AND SUPPORT

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CFS (Complete Filtration Services) is committed to providing quality products. While specific warranty details for individual filter cartridges are typically covered under the terms of purchase, CFS stands by the quality of its products.

For any questions, technical assistance, or to inquire about warranty information, please contact Complete Filtration Services directly.

- **Manufacturer:** CFS COMPLETE FILTRATION SERVICES EST.2006
- **Brand Store:** [Visit the CFS Store on Amazon](#)
- **General Inquiries:** Refer to the contact information provided on the official CFS website or product packaging.



Image: The official logo for Complete Filtration Services (CFS), featuring stylized waves and the company name.

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This manual is for informational purposes only. Always follow local plumbing codes and safety guidelines.