

[Manuals.plus](#) /

> [Everpure](#) /

> Everpure EV961816 7CB5 Filter Cartridge Instruction Manual

## Everpure EV961811

# Everpure EV961816 7CB5 Filter Cartridge Instruction Manual

Model: EV961811

[Introduction](#)

[Setup](#)

[Operating](#)

[Maintenance](#)

[Troubleshooting](#)

[Specifications](#)

[Warranty](#)

[Support](#)

## 1. INTRODUCTION

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This manual provides essential information for the proper installation, operation, and maintenance of your Everpure EV961816 7CB5 Filter Cartridge. This filter is designed to deliver high-quality water for various applications, particularly in foodservice, by reducing chlorine taste and odor, and filtering out fine dirt and particles.



PENTAIR

# EVERPURE<sup>®</sup>

## 7CB5

Filter cartridge for premium quality water.

Effectively filters dirt and particles as small as five microns in size.\*

Reduces chlorine taste and odor.

\* As tested by Everpure.



System Tested and Certified by NSF International against NSF/ANSI Standard 42 for the reduction of:

STANDARD NO. 42 –  
AESTHETIC EFFECTS

Chemical Reduction  
Taste and Odor  
Chlorine

Cartridge Reorder Number:

**EV9618-11**

Everpure

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EVERPURE<sup>®</sup>



**carbonblock**



*Image 1: Everpure EV961816 7CB5 Filter Cartridge. This image shows the filter cartridge itself, a cylindrical unit typically white or off-white, with branding and model information visible on its label.*

## 2. SETUP

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Proper installation is crucial for optimal performance and safety. It is recommended that installation be performed by a qualified professional.

### 2.1 Pre-Installation Checks

- Ensure all necessary plumbing connections and tools are available.
- Verify that the water supply is turned off before beginning installation.
- Confirm that the filter housing is compatible with the EV961816 7CB5 cartridge.

### 2.2 Installation Steps

1. **Turn off Water Supply:** Locate the main water shut-off valve and turn it off.
2. **Relieve Pressure:** Open a nearby faucet to release any residual water pressure in the lines.
3. **Insert Cartridge:** Carefully unwrap the new Everpure EV961816 7CB5 filter cartridge. Insert it into the filter head or housing, ensuring it is seated correctly. The sanitary design of the cartridge minimizes exposure to internal filter parts during handling.

4. **Secure Cartridge:** Twist or push the cartridge into place according to your filter head's mechanism until it is securely locked. Refer to your filter head's specific instructions for proper locking.
5. **Check for Leaks:** Slowly turn on the water supply. Inspect all connections for any signs of leaks.
6. **Flush System:** Allow water to run through the newly installed filter for several minutes (e.g., 3-5 minutes) to flush out any air or carbon fines.

### 3. OPERATING INSTRUCTIONS

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Once properly installed and flushed, the Everpure EV961816 7CB5 Filter Cartridge operates automatically. Water flows through the filter, where it undergoes filtration to reduce chlorine taste and odor, and remove fine particulate matter. No user intervention is required during normal operation.

The filter is designed for continuous use within its specified operating parameters. Ensure that the water pressure and temperature remain within the recommended ranges for your filtration system to prevent damage and ensure effective filtration.

### 4. MAINTENANCE

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Regular maintenance, primarily cartridge replacement, is essential to ensure the continued performance and water quality provided by your Everpure filter system.

#### 4.1 Cartridge Replacement

The Everpure EV961816 7CB5 filter cartridge should be replaced regularly to maintain optimal filtration. The exact replacement frequency depends on water quality, usage volume, and local conditions. Consult your system's guidelines or a qualified service technician for specific recommendations. A common indicator for replacement is a noticeable decrease in water flow or a return of undesirable tastes/odors.

1. **Turn off Water Supply:** Shut off the water supply to the filter system.
2. **Relieve Pressure:** Open a downstream faucet to relieve pressure.
3. **Remove Old Cartridge:** Twist or unlock the old cartridge from the filter head. The sanitary design allows for quick and clean removal without touching internal parts.
4. **Dispose of Old Cartridge:** Discard the used cartridge responsibly.
5. **Install New Cartridge:** Follow the installation steps outlined in Section 2.2 for inserting and securing the new cartridge.
6. **Flush System:** Flush the system thoroughly after replacement.

#### 4.2 System Inspection

Periodically inspect the filter housing and connections for any signs of wear, damage, or leaks. Address any issues promptly to prevent water damage or system malfunction.

### 5. TROUBLESHOOTING

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If you experience issues with your Everpure EV961816 7CB5 filter system, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Reduced Water Flow	Clogged filter cartridge; Air in system; Partially closed shut-off valve.	Replace filter cartridge; Flush system to remove air; Ensure shut-off valve is fully open.
Poor Water Quality (Taste/Odor)	Expired filter cartridge; Contamination upstream.	Replace filter cartridge; Inspect upstream water source for issues.
Water Leaks	Improperly seated cartridge; Loose connections; Damaged O-rings.	Re-seat cartridge correctly; Tighten connections; Inspect and replace O-rings if damaged.

If problems persist after attempting these solutions, contact a qualified service technician.

## 6. SPECIFICATIONS

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- **Model Number:** EV961811
- **Part Number:** EV9618-11
- **Material:** Carbon
- **Product Dimensions:** 3.5"D x 3.5"W x 21"H
- **Item Weight:** 2.64 pounds
- **External Testing Certification:** NSF/ANSI Standard 42
- **Product Benefits:** Reduces Sediment, Chlorine Taste and Odor, and other offensive contaminants. Filters particles as small as 5 microns.
- **Unit Count:** 1 Count
- **Number of Items:** 1
- **UPC:** 807032970406, 806296576980, 054568554390

## 7. WARRANTY INFORMATION

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The Everpure EV961816 7CB5 Filter Cartridge comes with a **12 Months Parts** warranty. This warranty covers defects in materials and workmanship under normal use and service. Please retain your proof of purchase for warranty claims. For full warranty terms and conditions, please refer to the documentation provided with your complete Everpure filtration system or contact Everpure customer service.

## 8. CUSTOMER SUPPORT

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For technical assistance, replacement parts, or further inquiries regarding your Everpure EV961816 7CB5 Filter Cartridge, please contact your authorized Everpure dealer or visit the official Everpure website for support resources.

