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› Chuancheng Replacement HEPA Filters for Dirt Devil EV1426CS/EV1520CT and Black & Decker EV1416 Vacuums User Manual

Chuancheng EV1426CS, EV1520CT, EV1416

Chuancheng Replacement HEPA Filters User Manual

For Dirt Devil EV1426CS, EV1520CT, and Black & Decker EV1416 Vacuums

1. INTRODUCTION

This manual provides essential information for the proper installation, operation, and maintenance of your Chuancheng Replacement HEPA Filters. Adhering to these instructions will help ensure optimal performance and longevity of the filters.

These filters are designed for compatibility with the following vacuum cleaner models:

- Dirt Devil EV1426CS
- Dirt Devil EV1520CT
- Black & Decker EV1416 3-in-1 Lightweight Corded Upright and Handheld Multi-Surface Vacuum

Package Contents: 2 x Chuancheng HEPA Filters



Figure 1: Chuancheng HEPA Filters and Compatible Vacuum Models

The filters are crafted from high-quality, eco-friendly materials to effectively capture dust, dirt, and debris, contributing to a cleaner home environment.

2. INSTALLATION (SETUP)

Installing your new Chuancheng HEPA filter is a straightforward process that requires no special tools. Follow these steps for proper installation:

1. **Locate Filter Compartment:** Identify the filter compartment on your vacuum cleaner. Consult your vacuum's original user manual if you are unsure of its location.
2. **Remove Old Filter:** Open the filter compartment and carefully remove the existing filter. Dispose of the old filter responsibly.
3. **Insert New Filter:** Place the new Chuancheng HEPA filter into the compartment. Ensure it is seated correctly and securely within the designated space.
4. **Close Compartment:** Close the filter compartment firmly until it clicks into place, ensuring a tight seal.

Easy to Install



Figure 2: Filter Installation Process

3. OPERATION

Once installed, the Chuancheng HEPA filter operates passively as part of your vacuum cleaner's filtration system. It is designed to capture fine particles from the air as it passes through the vacuum, helping to maintain air quality. The high-performance design of these filters allows them to remove up to 99.97% of microscopic particles, including dust, dirt, debris, and other allergens, from the air exhausted by your vacuum.

High Performance

Efficiency to remove up to 99.97% of dust, dirt, debris



Figure 3: High-Performance Filtration Capabilities

4. MAINTENANCE

Regular maintenance of your Chuancheng HEPA filters is crucial for sustaining vacuum performance and filter efficiency. These filters are washable and reusable.

4.1. Cleaning Instructions

1. **Remove Filter:** Carefully remove the filter from the vacuum cleaner as described in the installation section.
2. **Tap Out Debris:** Gently tap the filter over a waste bin to dislodge any loose dust and debris.
3. **Rinse:** Rinse the filter under cool, running water. Continue rinsing until the water runs clear. Avoid using hot water or detergents, as these can damage the filter material.
4. **Air Dry Completely:** Allow the filter to air dry completely before reinserting it into the vacuum. This typically takes at least 24 hours. **Do not use heat sources** (e.g., hair dryer, radiator) to speed up drying, as this can deform or damage the filter. Ensure the filter is bone dry to prevent mold growth and damage to the vacuum motor.

Washable & Reusable

Can be wash by water, waiting to dry completely when reused



Figure 4: Washable and Reusable Filter

4.2. Replacement Schedule

For optimal performance and to maintain effective filtration, it is recommended to replace your Chuancheng HEPA filters every **3 months**. Replace filters sooner if you notice visible wear, damage, or a significant decrease in vacuum suction power, even after cleaning.

5. TROUBLESHOOTING

If you encounter issues with your vacuum cleaner after installing the replacement filters, consider the following:

- **Reduced Suction Power:**

- Check if the filter is clogged. Clean the filter according to the maintenance instructions.
- Ensure the filter is installed correctly and the filter compartment is securely closed.
- If the filter is old or damaged, replace it with a new one.

- **Unusual Odors from Vacuum:**

- The filter may have absorbed odors. Clean or replace the filter.

- Ensure the filter is completely dry before reinstallation to prevent mildew.

• **Filter Does Not Fit:**

- Verify that your vacuum model is listed under the compatible models in Section 1.
- Double-check the orientation of the filter during installation.

6. SPECIFICATIONS

Brand	Chuancheng
Material	Plastic
Reusability	Reusable
Number of Pieces	2
Product Dimensions (L x W x H)	1"L x 1"W x 1"H
Compatible Models	Dirt Devil EV1426CS, EV1520CT; Black & Decker EV1416

7. WARRANTY AND SUPPORT

For any questions regarding your Chuancheng Replacement HEPA Filters, or for warranty information, please contact the manufacturer directly. Refer to your purchase documentation for specific contact details.

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