HOMPANY AC-BILL-16

HOMPANY SmartVac 12 Cordless Vacuum Cleaner User Manual

Model: AC-BILL-16

1. PRODUCT OVERVIEW

Thank you for choosing the HOMPANY SmartVac 12 Cordless Vacuum Cleaner. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new vacuum cleaner. Please read it thoroughly before first use and keep it for future reference.

Figure 1.1: HOMPANY SmartVac 12 Cordless Vacuum Cleaner and included accessories. This image displays the main vacuum unit, extension wand, floor brush, crevice tool, dusting brush, and washable filters.

2. SETUP AND ASSEMBLY

Follow these steps to assemble your vacuum cleaner and prepare it for first use.

2.1 Unpacking

- Carefully remove all components from the packaging.
- Verify that all listed components are present: Main Vacuum Unit, Extension Wand, Motorized Floor Brush, Crevice Tool, Dusting Brush, Accessory Storage Holder, Mini Cleaning Brush, HEPA Filter, Sponge Filter, 5-Hole Filter, Power Adapter, User Guide.

2.2 Assembly Steps

1. **Attach the Extension Wand:** Align the electrical contacts of the extension wand with the main vacuum unit and push until it clicks into place.

2. **Attach the Floor Brush:** Align the electrical contacts of the motorized floor brush with the bottom of the extension wand and push until it clicks.

3. **Install Filters:** Ensure the HEPA filter, sponge filter, and 5-hole filter are correctly installed in the dustbin assembly. Refer to the maintenance section for filter placement.

4. **Initial Charging:** Before first use, fully charge the vacuum cleaner. Connect the power adapter to the charging port on the main unit and plug it into a wall outlet. The LED display will indicate charging status. A full charge takes approximately 4 hours.

3. OPERATING INSTRUCTIONS

Learn how to effectively use your HOMPANY SmartVac 12 for various cleaning tasks.

3.1 Powering On/Off and Suction Modes

- **Power On:** Press the power button on the handle to turn on the vacuum.
- **Change Suction Mode:** Use the mode selection button on the LED display to cycle through the 3 suction modes: MIN (low), MID (medium), and MAX (high).
- **Power Off:** Press the power button again to turn off the vacuum.

Figure 3.1: The intelligent LED display shows real-time battery level, current suction mode (MIN, MID, MAX), and error messages.

3.2 Cleaning Different Surfaces

- **Hard Floors:** Use MIN or MID mode for daily cleaning of hard floors like wood, tile, and laminate. The soft velvet roller brush is gentle on surfaces.
- **Carpets and Rugs:** For short-pile carpets, use MID or MAX mode. The powerful suction and motorized brush effectively lift embedded dirt and pet hair.
- **Pet Hair:** The MAX suction mode combined with the specialized brush roll is highly effective for picking up pet hair from various surfaces.

Verbesserte große Walzenbürste für Gründliche Reinigung
Superschneller antrieb, arbeitssparenderes reinigen

40Kpa

30Kpa

20Kpa

Figure 3.2: The vacuum demonstrates its ability to pick up various debris sizes, from fine dust to larger particles like coffee beans, across different suction levels.

Rundum Effiziente Reinigung

Vollständige flusenabdeckung, kein ort wird übersehen

Erhöhen sie effektiv den abdeckungsbereich

Leistungsstarke dekontamination verhindern statische elektrizität

Figure 3.3: The motorized floor brush effectively removes pet hair and debris from carpeted surfaces, ensuring thorough cleaning.

3.3 Self-Standing Design

The SmartVac 12 features a convenient self-standing design, allowing you to pause cleaning and stand the vacuum upright anywhere without needing a wall mount or leaning it against furniture. This design also simplifies storage.

Selbststehendes Design

Befreien sie Ihre hände, ohne die wand zu verletzen und einfach zu verstauen

Figure 3.4: The vacuum stands freely, offering hands-free convenience during cleaning breaks or for easy storage.
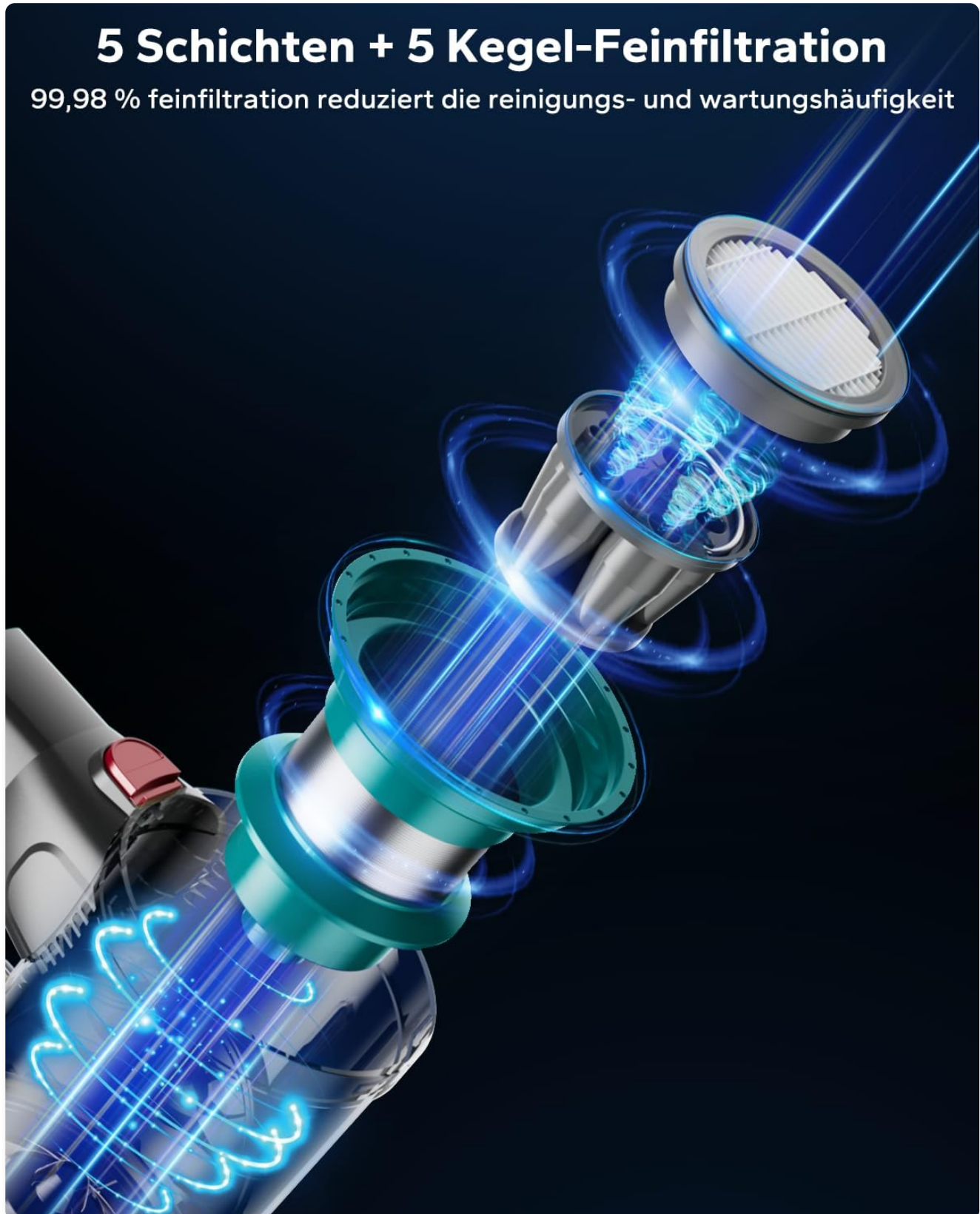
4. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your vacuum cleaner.

4.1 Emptying the Dustbin

- When the dustbin is full, or suction power decreases, empty the dustbin.
- Press the one-click release button on the dustbin to open the bottom flap and empty contents into a trash can.
- The dustbin has a capacity of 1.2 liters.

4.2 Cleaning the Filtration System

The SmartVac 12 features a 5-hole, 5-layer high-efficiency filtration system. Regular cleaning of these filters is crucial.

Figure 4.1: Exploded view of the 5-layer, 5-hole filtration system, designed to capture 99.98% of dust and bacteria down to 0.3 microns.

- **Disassembly:** Twist and pull to remove the dustbin from the main unit. Then, carefully remove the HEPA filter, sponge filter, and 5-hole filter components.
- **Washing:** Rinse the filters under running water until clean. Do not use detergents.
- **Drying:** Allow all filter components to air dry completely for at least 24 hours before reassembling. Ensure they are bone dry to prevent mold and maintain suction.
- **Reassembly:** Reinsert the filters in the correct order and reattach the dustbin to the main unit.

4.3 Cleaning the Brush Roll

- Periodically check the motorized floor brush for tangled hair or debris.
- To remove the brush roll, locate the release tab on the side of the brush head and open the cover.
- Carefully pull out the brush roll. Use the included mini cleaning brush or scissors to remove any tangled hair or fibers.
- Reinsert the brush roll and close the cover until it clicks into place.

5. TROUBLESHOOTING

If you encounter issues with your vacuum cleaner, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
No power / Does not turn on	Battery is depleted Power button not pressed correctly	Charge the battery fully Ensure the power button is pressed firmly
Weak suction power	Dustbin is full Filters are clogged Brush roll is tangled Hose/wand is blocked	Empty the dustbin Clean and dry all filters Remove tangled hair from brush roll Check for blockages in the extension wand or floor brush
Vacuum stops suddenly	Overheating protection activated Battery depleted	Turn off the vacuum and let it cool down for 30 minutes Charge the battery
Unusual noise	Blockage in brush roll or hose Loose component	Check and clear any blockages Ensure all components are securely assembled
LED display shows error message	Specific internal issue (e.g., motor fault, battery error)	Refer to the specific error code on the display for detailed instructions. If persistent, contact customer support.

6. SPECIFICATIONS

Detailed technical specifications for the HOMPANY SmartVac 12 Cordless Vacuum Cleaner.

Feature	Specification
Brand	HOMPANY
Model Number	AC-BILL-16
Power	500 Watts
Suction Power	Up to 40,000 Pa
Voltage	25.9 Volts
Battery Type	Lithium-ion (7 x 2500 mAh)
Runtime	20 minutes (MAX mode) to 55 minutes (MIN mode)
Charging Time	Approx. 4 hours
Dustbin Capacity	1.2 Liters
Filtration System	5-hole, 5-layer cyclonic separation, HEPA filter
Noise Level	62 dB
Product Dimensions (L x W x H)	24.97 x 21.49 x 111.99 cm
Item Weight	2.9 Kilograms
Special Features	Self-standing design, LED smart display, 270° rotatable floor brush, 3 LED lights on brush, Traction-assisted cleaning

7. WARRANTY AND SUPPORT

HOMPANY is committed to providing excellent customer service.

7.1 Warranty Information

Your HOMPANY SmartVac 12 Cordless Vacuum Cleaner comes with a **2-year customer service warranty** and a **1-year return and exchange service** from the date of purchase. This warranty covers manufacturing defects and issues arising from normal use.

7.2 Customer Support

If you encounter any difficulties during the use of your product or have questions not covered in this manual, please do not hesitate to contact our customer support team. We are available 7 days a week, 24 hours a day, to assist you.

Please refer to your purchase documentation or the HOMPANY official website for the most current contact information.