



[Manuals.plus](#) /

› [GAVASTO](#) /

› GAVASTO Pro Touchless Automatic Dustpan Vacuum Cleaner Model IN02 User Manual

## GAVASTO IN02

# GAVASTO Pro Touchless Automatic Dustpan Vacuum Cleaner Model IN02 User Manual

Model: IN02

## 1. INTRODUCTION

Thank you for choosing the GAVASTO Pro Touchless Automatic Dustpan Vacuum Cleaner, Model IN02. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read it thoroughly before use and retain it for future reference.



**Figure 1:** GAVASTO Pro Touchless Automatic Dustpan Vacuum Cleaner, Model IN02, shown with a broom and the included hose attachment.

## 2. IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions when using an electrical appliance. Read all instructions before using this vacuum cleaner.

- Do not use outdoors or on wet surfaces.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use with a damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.

- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or appliance with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not pick up toxic material, such as chlorine bleach, ammonia, or drain cleaner.
- Do not use without dust bag and/or filters in place.
- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.
- Store your appliance indoors in a cool, dry area.

### 3. PACKAGE CONTENTS

Please check the package contents to ensure all items are present and undamaged:

- GAVASTO Pro Touchless Automatic Dustpan Vacuum Cleaner (Model IN02)
- Handheld Nozzle (Tool Mode attachment)
- User Manual

*Note: Broom is not included and is shown for illustrative purposes only.*

### 4. PRODUCT COMPONENTS

Familiarize yourself with the main parts of your GAVASTO vacuum cleaner:



**Figure 2:** Overview of the GAVASTO vacuum cleaner, highlighting key features such as the 5-layer filter system, 4-layer pre-motor filter, large dustbin capacity, and brushless motor technology.

- **Main Unit:** The primary body of the vacuum cleaner.
- **Control Panel:** Located on top, with buttons for mode selection and power.
- **Infrared Sensor:** Detects debris for automatic activation.
- **Suction Inlet:** Located at the bottom front, where debris is vacuumed.
- **Dustbin:** Internal compartment for collecting debris (7-quart capacity).
- **Filtration System:** Includes a 5-layer high-efficiency filter and a 4-layer pre-motor filter.
- **Handheld Nozzle:** Detachable hose and nozzle for tool mode cleaning.
- **Power Cord:** For connecting to an electrical outlet.

## 5. SETUP INSTRUCTIONS

Follow these steps to set up your GAVASTO vacuum cleaner for first use:



1. **Unpack the Unit:** Carefully remove all components from the packaging. Retain packaging for future storage or transport.
2. **Position the Cleaner:** Place the vacuum cleaner in your desired location. Ensure it is on a flat, stable surface and near a power outlet. For optimal performance, position it against a wall or in a corner where sweeping will occur.
3. **Connect Power:** Plug the power cord into a standard electrical outlet.
4. **Initial Check:** Ensure the dustbin is properly installed and the filters are in place before operation.

## 3 STEPS TO A CLEAN HOME

1

Place cleaner  
in the desired location



2

Choose either  
Manual or Auto mode



3

In Auto mode,  
sweep directly up  
to the front of cleaner



Figure 3: Visual guide for the initial setup and basic operation of the GAVASTO vacuum cleaner.

## 6. OPERATING INSTRUCTIONS

The GAVASTO vacuum cleaner offers multiple operating modes for versatile cleaning.

### 6.1. Cleaning Modes

Your vacuum cleaner features two primary cleaning modes:

- **Floor Mode:** For sweeping debris directly into the unit from the floor.
- **Tool Mode:** For cleaning elevated surfaces, corners, and crevices using the handheld nozzle.

## WITH TOOL MODE

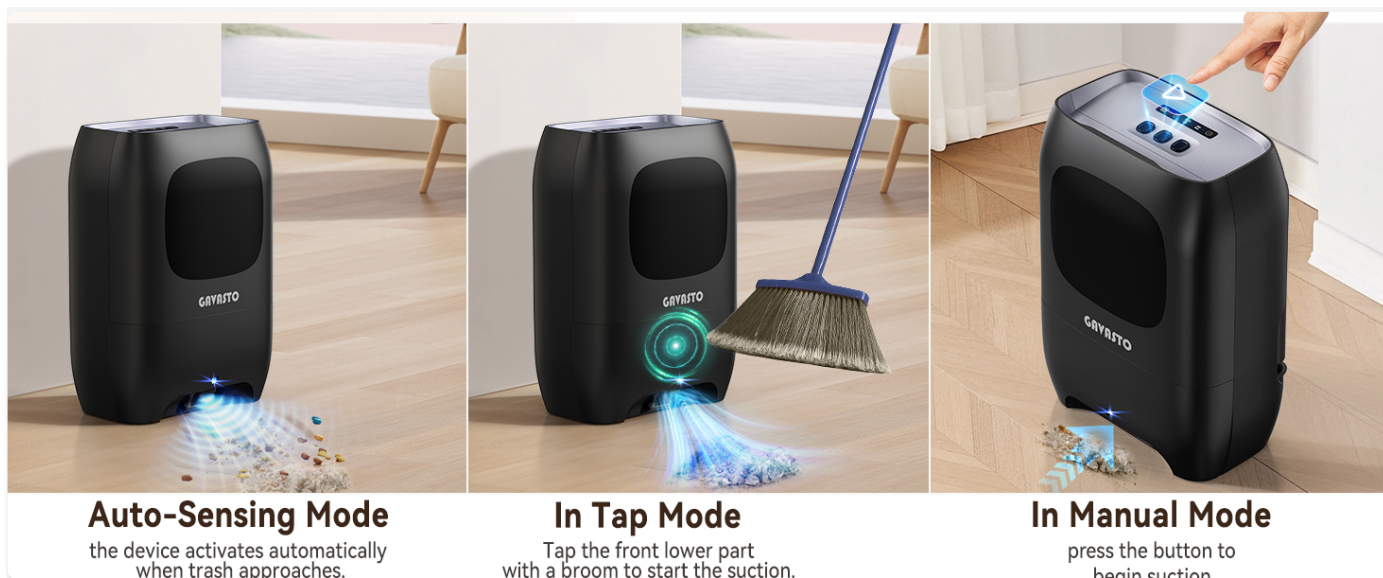
### Effortlessly clear debris from sofas, beds, and more!



Figure 4: Demonstrating the Tool Mode, where the handheld nozzle is used for cleaning upholstery and hard-to-reach areas.

#### 6.2. Suction Activation Modes (for Floor Mode)

When in Floor Mode, you can activate suction using one of three methods:



**Figure 5:** Explanation of Auto-Sensing, Tap, and Manual modes for activating the vacuum's suction.

### 1. Auto-Sensing Mode:

- Ensure the unit is powered on and in Auto-Sensing mode (refer to control panel indicators).
- Sweep debris directly towards the suction inlet at the front base of the unit.
- The infrared sensor will detect the debris and automatically activate the vacuum to suction it in.
- The vacuum will turn off automatically once the debris is cleared.

### 2. Tap Mode:

- Ensure the unit is powered on and in Tap mode.
- Sweep debris near the suction inlet.
- Gently tap the front lower part of the unit with your broom to activate suction.
- The vacuum will run for a set period or until debris is cleared, then turn off.

### 3. Manual Mode:

- Ensure the unit is powered on and in Manual mode.
- Sweep debris near the suction inlet.
- Press the designated button on the control panel to manually start suction.
- Press the button again to turn off suction, or it may turn off after a set duration.

**Tip:** The exhaust is located at the back of the unit. When sweeping, ensure you sweep debris towards the front inlet and not towards the back to avoid blowing debris around.

## 7. MAINTENANCE

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

### 7.1. Emptying the Dustbin

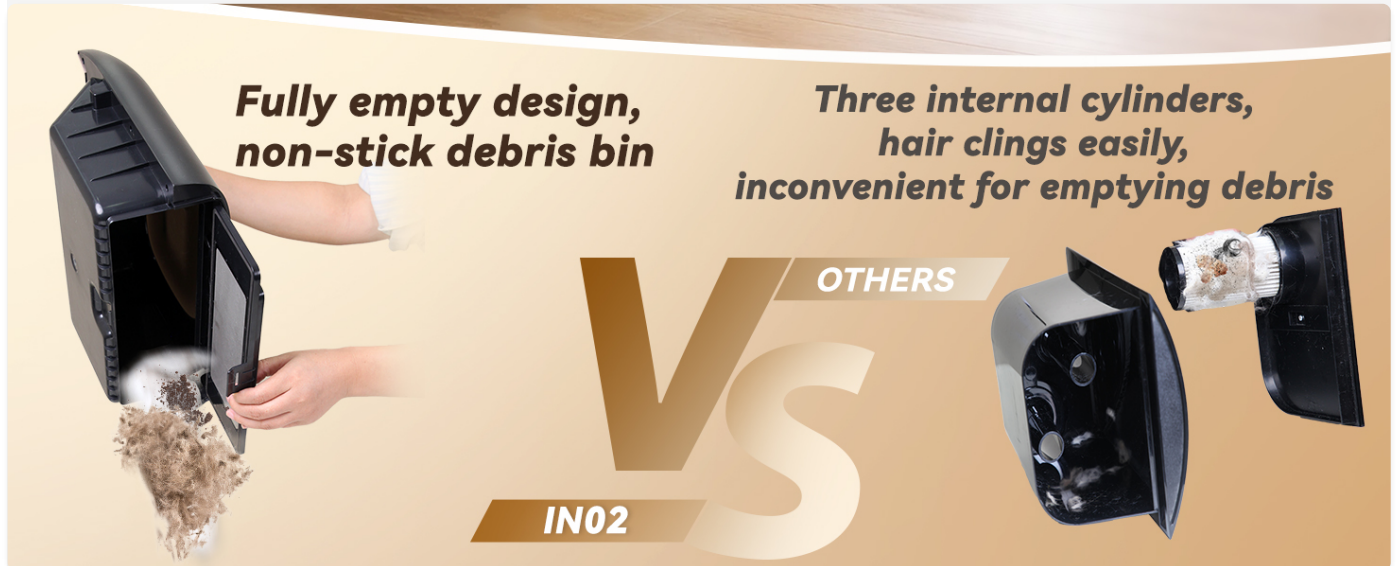
The GAVASTO vacuum cleaner features a 7-quart dustbin, reducing the frequency of emptying. It is recommended to empty the dustbin when it appears full or after significant use.

1. **Power Off:** Ensure the unit is unplugged from the power outlet before performing any maintenance.
2. **Remove Dustbin:** Locate the dustbin release mechanism (usually a latch or button) and carefully remove the



dustbin from the main unit.

3. **Empty Contents:** Dispose of the collected debris into a trash receptacle. The dustbin is designed for easy, non-stick emptying.
4. **Clean Dustbin:** If necessary, wipe the inside of the dustbin with a damp cloth. Ensure it is completely dry before reinstallation.
5. **Reinstall Dustbin:** Align the dustbin with its slot and push it firmly until it clicks into place.

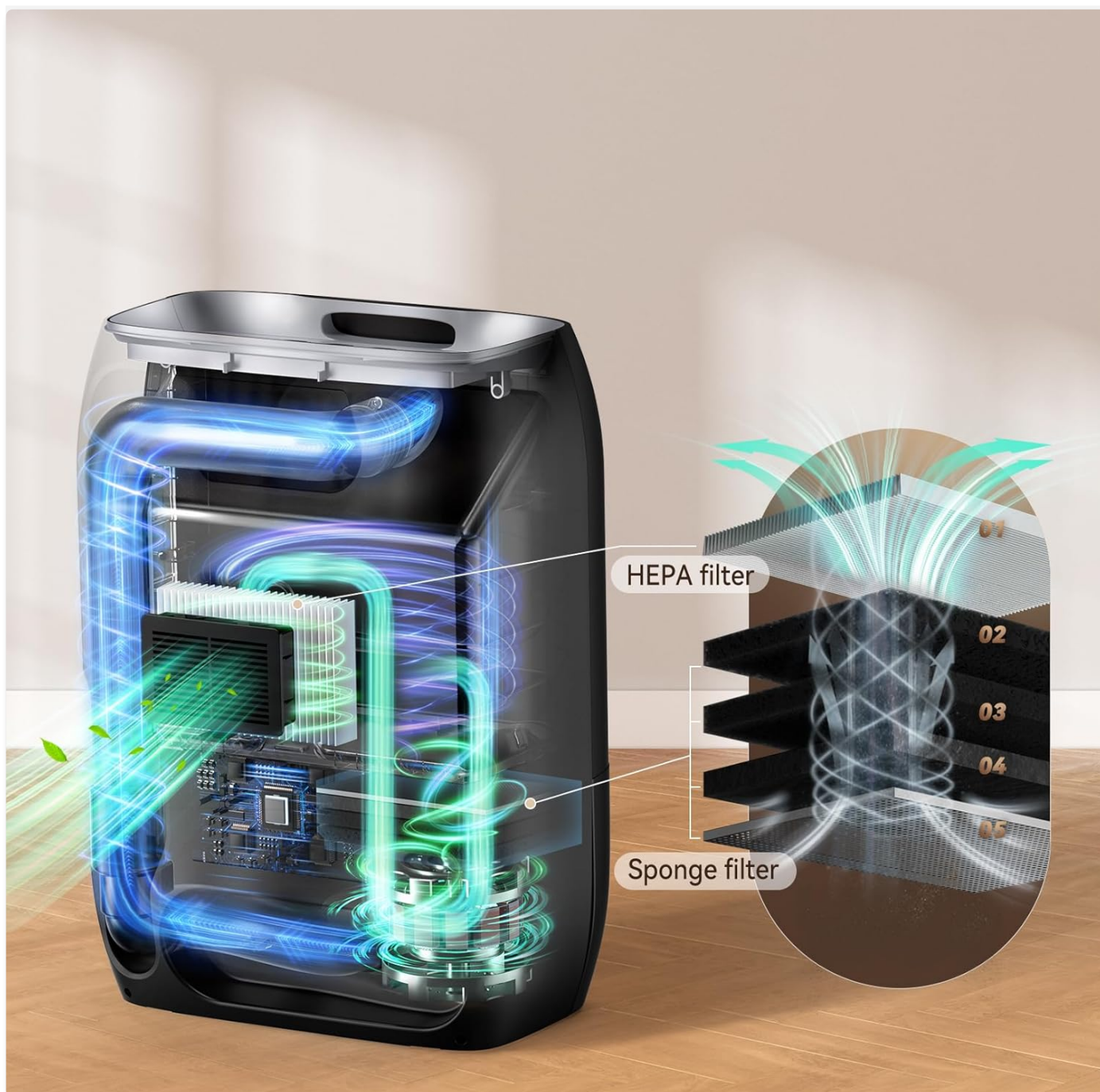


**Figure 6:** Illustration of the GAVASTO IN02's easy-to-empty dustbin design compared to other models.

## 7.2. Filter Cleaning and Replacement

The GAVASTO vacuum cleaner is equipped with a 5-layer high-efficiency filter and a 4-layer pre-motor filter. Regular cleaning of these filters is crucial for maintaining suction power and air quality.

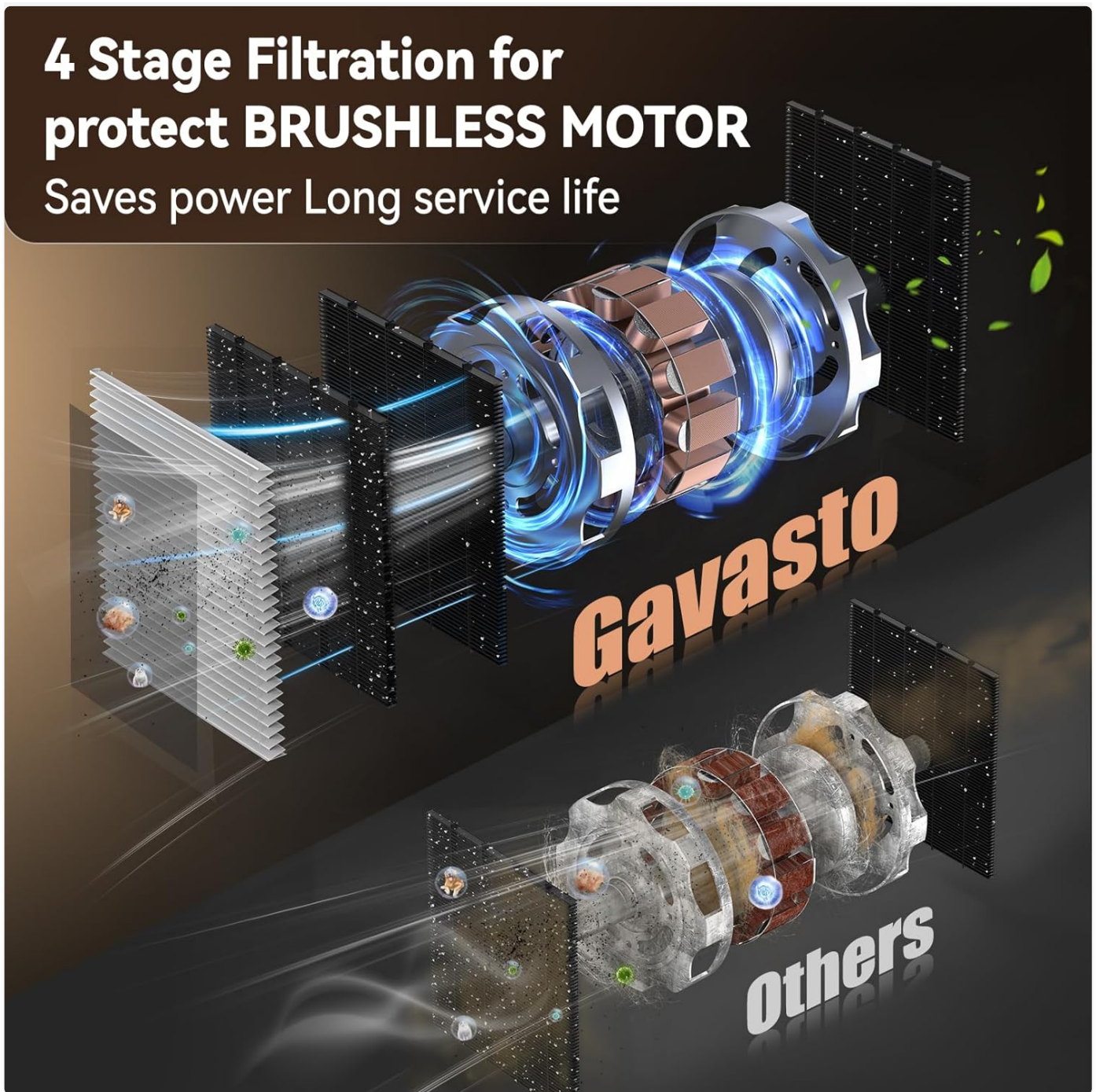




**Figure 7:** Detailed view of the 5-layer filtration system, including HEPA and sponge filters, designed to trap dust and debris.

# 4 Stage Filtration for protect BRUSHLESS MOTOR

Saves power Long service life



**Figure 8:** Illustration of the 4-layer pre-motor filter system, which protects the brushless motor from hair and debris, enhancing the vacuum's longevity.

1. **Access Filters:** After removing the dustbin, locate the filter assembly. This typically involves twisting or unlatching a cover.
2. **Clean Filters:**
  - Gently tap the filters over a trash can to remove loose dust and debris.
  - For a more thorough cleaning, rinse the foam and HEPA filters under cool running water. Do not use detergents.
  - Allow filters to air dry completely for at least 24 hours before reinstallation. Do not use a dryer or heat gun.
3. **Replace Filters:** Reinstall the dry filters into the unit, ensuring they are correctly seated. Close any covers securely.

*Note: Filters should be replaced periodically, depending on usage. Consult the GAVASTO website or customer support for replacement filter availability.*

## 8. TROUBLESHOOTING

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

| Problem                               | Possible Cause                                                                                                                                                                                  | Solution                                                                                                                                                                                                                                                                    |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Vacuum does not turn on.              | <ul style="list-style-type: none"><li>• Not plugged in.</li><li>• No power at outlet.</li><li>• Power button not pressed.</li></ul>                                                             | <ul style="list-style-type: none"><li>• Ensure power cord is securely plugged into a working outlet.</li><li>• Check circuit breaker or try another outlet.</li><li>• Press the power button on the control panel.</li></ul>                                                |
| Low suction power.                    | <ul style="list-style-type: none"><li>• Dustbin is full.</li><li>• Filters are dirty or clogged.</li><li>• Suction inlet is blocked.</li><li>• Hose/nozzle is clogged (in Tool Mode).</li></ul> | <ul style="list-style-type: none"><li>• Empty the dustbin.</li><li>• Clean or replace the filters as per Section 7.2.</li><li>• Check the suction inlet for any obstructions and remove them.</li><li>• Inspect the hose and nozzle for blockages and clear them.</li></ul> |
| Vacuum turns on but does not suction. | <ul style="list-style-type: none"><li>• Dustbin not properly installed.</li><li>• Filters not properly installed.</li></ul>                                                                     | <ul style="list-style-type: none"><li>• Ensure the dustbin is securely latched in place.</li><li>• Verify that all filters are correctly seated.</li></ul>                                                                                                                  |
| Auto-Sensing mode not activating.     | <ul style="list-style-type: none"><li>• Sensor is dirty or obstructed.</li><li>• Debris is too far from the sensor.</li></ul>                                                                   | <ul style="list-style-type: none"><li>• Wipe the infrared sensor clean with a soft, dry cloth.</li><li>• Ensure debris is swept directly in front of the suction inlet, within sensor range.</li></ul>                                                                      |

If the problem persists after trying these solutions, please contact GAVASTO customer support.

## 9. PRODUCT SPECIFICATIONS

| Feature             | Detail                                                                          |
|---------------------|---------------------------------------------------------------------------------|
| Brand               | GAVASTO                                                                         |
| Model Name          | Touchless Vacuum Automatic Dustpan                                              |
| Item Model Number   | IN02                                                                            |
| Power               | 1500 Watt (1.9955 horsepower)                                                   |
| Filter Type         | Foam, HEPA Filter (5-Layer Advanced Filtration, 4-layer pre-motor filter)       |
| Dustbin Capacity    | 7 Quarts                                                                        |
| Special Features    | Corded, Infrared Sensors, Powerful Suction, Easy to Use, Easy to Store, Bagless |
| Included Components | Nozzle                                                                          |
| Product Dimensions  | 16.5"L x 12.5"W x 7"H                                                           |

| Feature              | Detail                                       |
|----------------------|----------------------------------------------|
| Item Weight          | 10 pounds                                    |
| Color                | Gray                                         |
| Indoor/Outdoor Usage | Indoor                                       |
| Manufacturer         | Suzhou Inotek Intelligent Technology Co.,Ltd |

## 10. WARRANTY AND CUSTOMER SUPPORT

### 10.1. Warranty Information

The GAVASTO Pro Touchless Automatic Dustpan Vacuum Cleaner (Model IN02) comes with a**5-year warranty**. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

The warranty does not cover:

- Damage caused by accident, abuse, misuse, or neglect.
- Damage caused by unauthorized modification or repair.
- Normal wear and tear, including filters and other consumable parts.

### 10.2. Customer Support

For any questions, concerns, or warranty claims, please contact GAVASTO customer support. Our team is dedicated to providing satisfactory after-sales service.

**Contact Information:**

- **Website:** Visit the official GAVASTO website for support resources and contact details.
- **Email:** Refer to your product packaging or the GAVASTO website for the most current email address.
- **Phone:** Refer to your product packaging or the GAVASTO website for the most current phone number.

When contacting support, please have your model number (IN02) and proof of purchase readily available.

