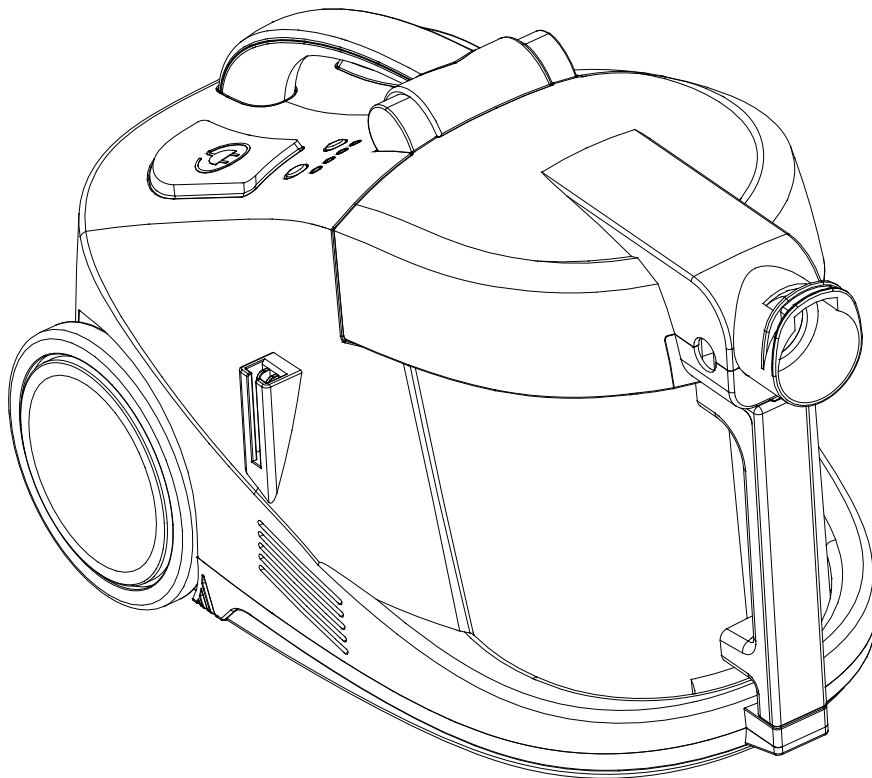


Water Filtration Vacuum Cleaner

User Guide

Model: EV-5199

220-240V 50HZ, 1200W,1400W max.



IMPORTANT SAFEGUARDS

1. Safety Precautions During Use

- To ensure safe and correct use of your product, do not operate without first reading this operation manual thoroughly.
- To avoid shortening the life span or damaging your product, do not use the machine with parts or accessories not original. Use only original spare parts and accessories.
- Do not operate the machine with wet hands.
- Do not operate the machine in an excessively wet environment.
- Do not allow children or unsuitable persons to operate the system.
- Ensure that the product is placed on a flat surface when in operation.

2. When the Product Should Not be Used

Should any of the following conditions occur, please switch-off the mains switch and disconnect the AC power supply cord from the electrical outlet immediately. Contact the Service Centre for advice.

- If the machine or any part of it seems to be damaged.
- If any part of the system malfunctions.
- If the AC power-supply cord or the plug is damaged.
- If there is any sign of liquid or foam leakage.
- If water is accidentally spilled onto the power switch.
- Do not use the product in ways or for purposes not recommended in this manual.
- Do not use the product near explosive materials, inflammable liquids or any type of gas. Such usage can cause fire or explosions.

Caution

- Do not touch the mains plug with wet hands.
- Do not use the product for vacuuming any type of chemicals, acids or solvents. This will damage the machine.
- Do not use the product for vacuuming hot or burning objects including ash.

3. Assembly and Repair

- If for any reason your machine malfunctions, do not attempt to repair the system yourself, Contact the Service Centre for assistance.
- Do not attempt to open the main compartment or protective covering of the system. This is not meant to be removed by the user.
- Do not modify your machine by yourselves in any way.

4. Notes about the Power Supply Cord and Plug

- Check that the voltage you are using corresponds with your machine's specifications. Use AC (alternating current) only.
- Do not disconnect the AC plug from the mains outlet roughly. Never remove the AC plug by Pulling the cord; always pull out the plug by holding the plug itself.
- Do not connect or disconnect the AC plug from the mains outlet with wet hands. This may result in an

electrical shock.

- Always switch-off your machine and disconnect the AC plug from the mains outlet when the product is not in use.
- Do not use your machine if the AC cord or plug is damaged.
- Do not tamper with a damaged AC cord or plug. Return the product to the Service Centre for inspection.
- Do not use the product if the plug seems excessively loose.

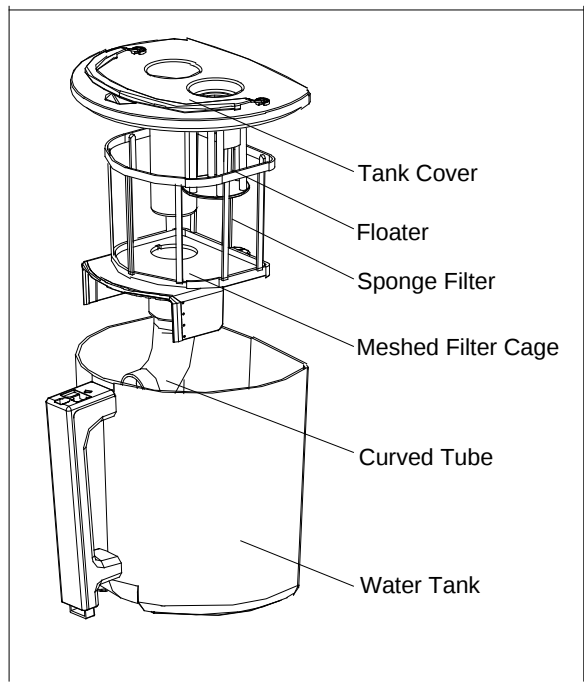
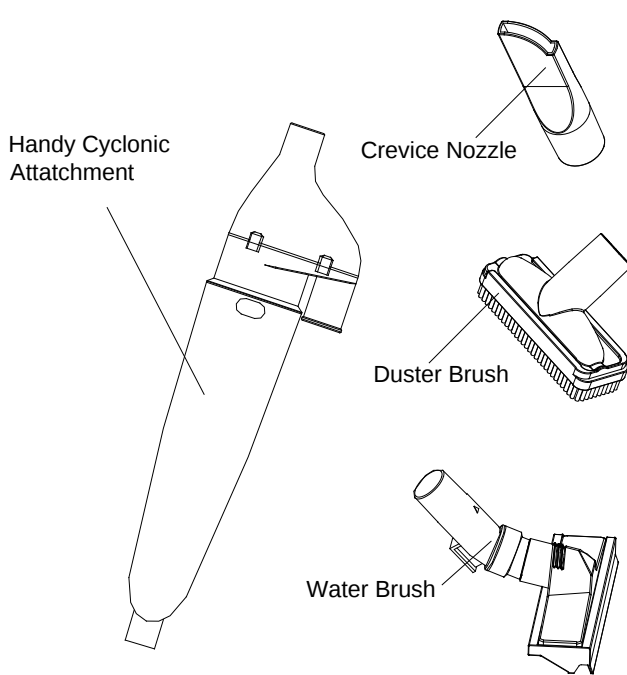
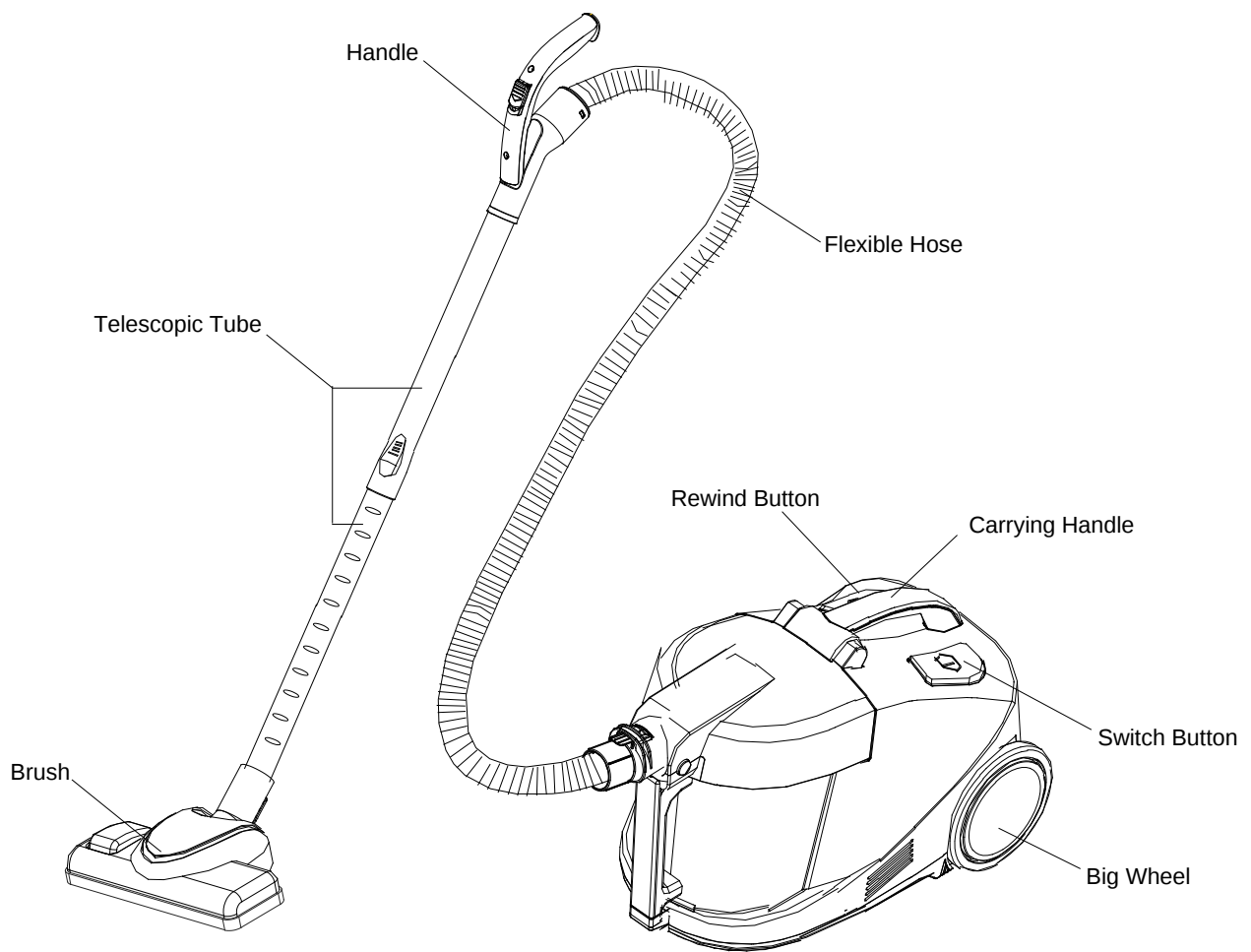
Features

- Water-based vacuum system plus HEPA filters system.
- Multi filtration system (6-stages) capable of capturing bacteria particles down to the size of 0.3Microns.
- Uses no bag and non-direct HEPA filter and as a result: no clogged pores, no loss of suction or airflow, no indoor air pollution and no costly replacement bags.
- 4-Speed motor with electronic control for the best use of suction power and ultimate convenience.
- Innovative Handy-cyclonic attachment (optional) can clean all bigger dust before the dust coming into the water, and giving a quick, simple cleaning.
- 2 in 1 water squeegee reaches under low furniture, fixtures and fittings and allows liquid suction.
- Automatic switch off safety device for when the float switch goes up or the suction mouth closed for safety.
- Mixing of Bio-fresh anti-bacterial, anti-allergenic & non –chemical fresheners such as Mountain Pine, Tropical Citrus & Country Lavender with water, helps to purify and disinfect indoor air as well as eliminate unpleasant odors.
- HEPA filter at system's motor air outlet means the air coming out, is even cleaner than the air going into the system.
- Optional Turbo Rotating Brush allows deep cleaning of mattresses and rugs. Also ideal for removing loose hair and fluff from carpeted floors and upholstered surfaces.

Effectiveness

- Eco-Active water filter captures and retains dust & dirt in water without polluting the indoor air.
- Multi filtration including HEPA filter provides **99.99%** efficiency in purifying the air and capturing micro- organisms down to 0.3 Microns in size, such as dust, pollen, dust mites and their feces, pet hair & dander.
- When operating the product, the water filter system makes and blow out natural Minus Ion, so the product is acting like a Minus-Ion generator or an air cleaner when it is operated.
- By not using dirty and blocked paper bags or direct HEPA filter, the product maintains its maximum airflow & efficiency at all times.
- The product is a real **Green Vac, Hygienical Vac, Healthy Vac.**

Part and Accessories Index



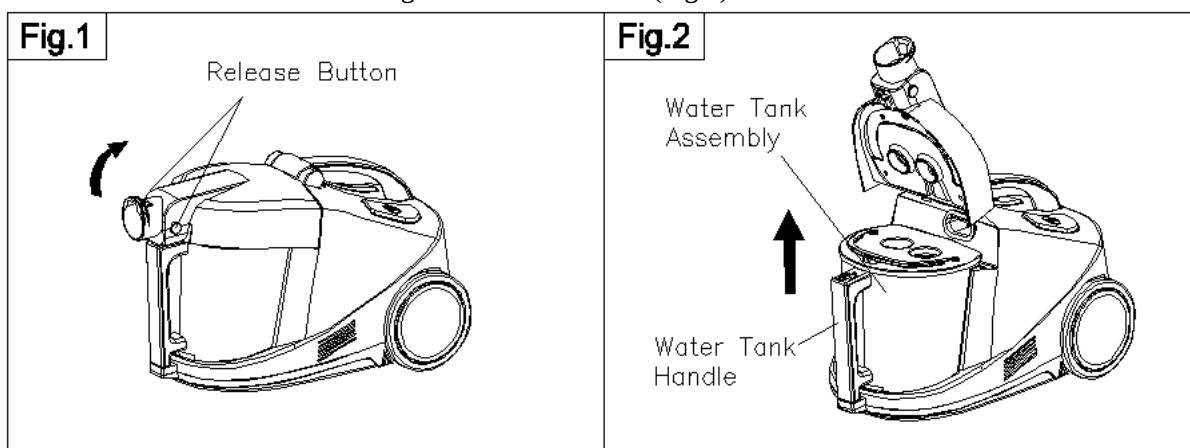
Preparation Before Use

Caution

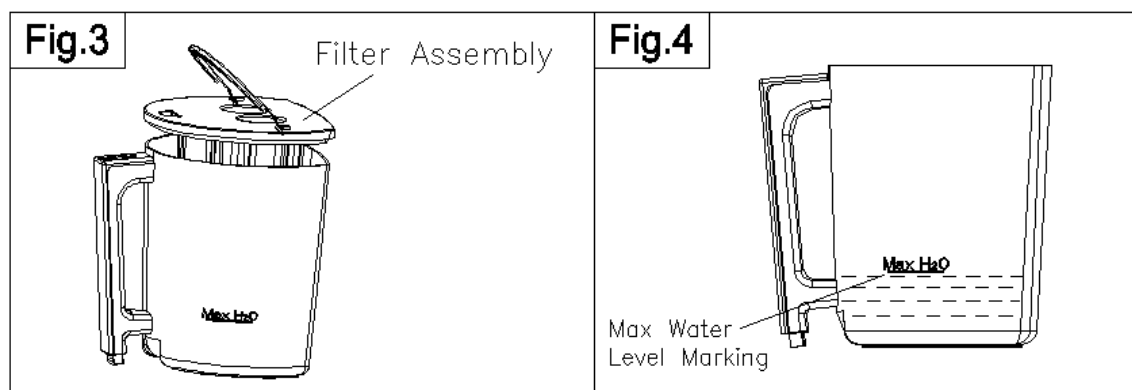
- Do not overfill the water container. Note the 'Maximum Level' marking.
- Do not fill the water container with anything other than water.
- Always empty the dirty water, clean and store your machine correctly after each use.

1. Setting Up the Product

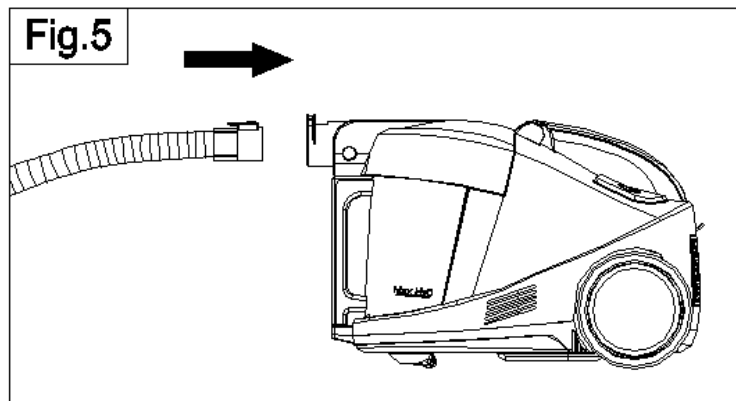
- Push the release button at both two sides and rotate the front cover upwards. (Fig.1)
- Remove the water container using the attached handle. (Fig.2)



- Remove the filter assembly from the water container.(Fig.3).
- Fill the container with tap water to 'Max Water Level' indicated on the side of the container . This is about 0.8 litres. Please ensure the container is not overfilled. (Fig.4)



- Put back the filter assembly unit into water container, and set the water container back to the body. Close and lock the cover. The locking mechanism will "Click" when locked.
- Insert the flexible hose into the hose socket. (Fig.5)



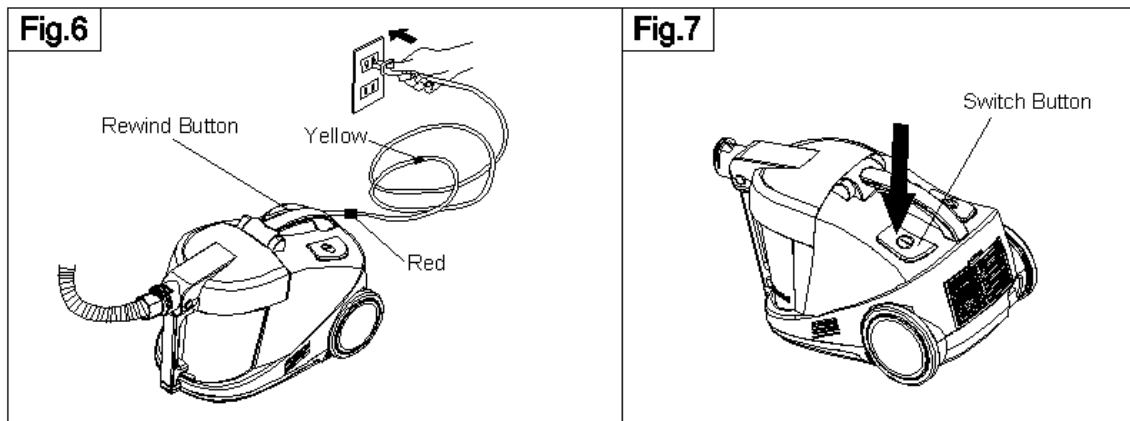
- Connect the telescopic tube to the flexible hose

2. Power On

- Extract the AC power cord fully by holding the cord and pull it towards you. Do not pull the cord by holding the plug, as this will damage the cord.
- Connect the plug to a suitable mains power outlet with the correct voltage. (Fig.6)

Caution: Before connect the plug to the power socket, unwind a sufficient length of cable. A yellow mark on the power cable shows the ideal cable length. Don't extend the cable beyond the red mark.

- Press firmly and turn on the main ON/OFF switch. One green indicator light will flash. The machine is now on 'Standby' mode. At this stage , your machine is ready to work.. (Fig.7)



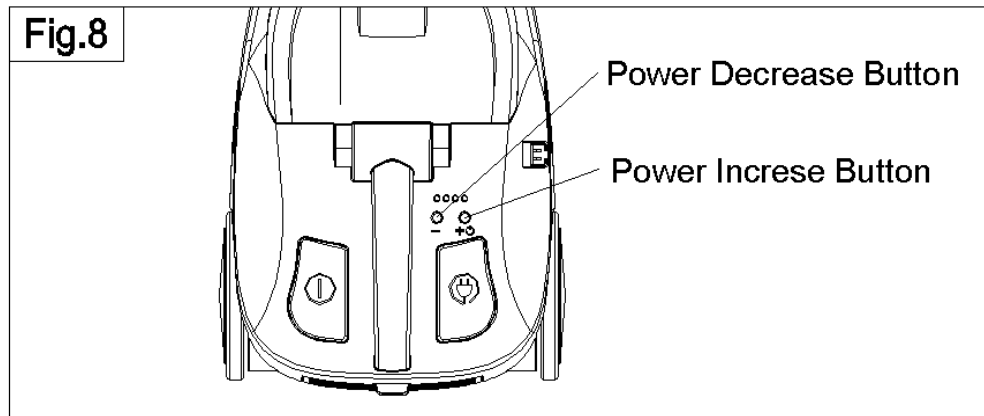
- Push the '+' button on the main body and keeping the pushing about **two seconds** until the machine working. The machine will works at the lower suction mode. Then using the '+' or '-' button to make the power up or down.

Caution: Make sure the AC power cord is fully extracted. During the operation a partially extracted power cord will generate excessive heat.

Use of your product

1. Suction Power Selection Button

- There are four suction power setting, Low, Medium, High and Turbo. Use (+) or (-) button on the main body of the machine to select the desired setting. (Fig.8)
- The current suction power is indicated by the number of green indicator lights. For example, three green lights means the suction power is now in the 3rd high position.



2. Telescopic Tube

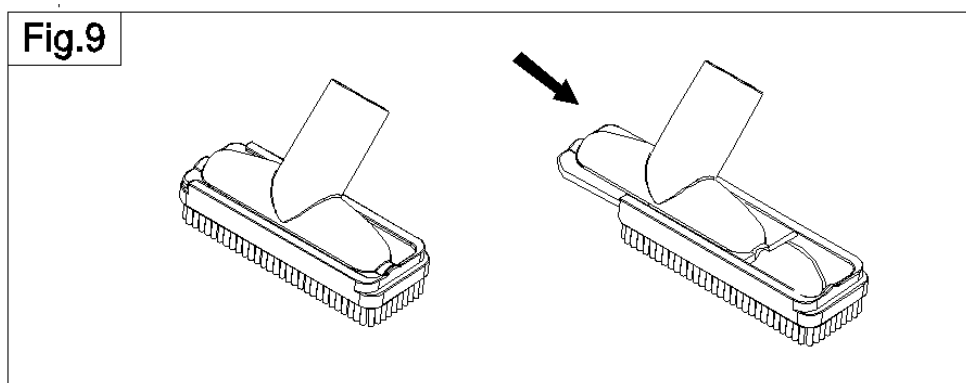
- The extension Telescopic Tube gives you added flexibility and control. Depending on your application and situation, you may adjust the length of the Telescopic Tube to suit your needs. Push and hold the locking knob, extend or retract the telescopic pole as required. Release the knob and pull the extended tube slightly to lock it in place. The tube can be extended to a maximum length of about 82--90cm.

3. Crevice Tool

- Use this accessory tool for corners, crevices and cracks.

4. Duster Brush

- The Duster Brush (2 in 1)cleaner accessory is for removing dust from all type of surfaces such as lampshades, electric equipment, air conditioner grills, car dashboards etc. Separately it can be used as a sofa nozzle. (Fig.9)



5. Water Brush & Liquid Suction

- The Water Brush is so versatile that it can be used for vacuuming both solid and liquid dirt and is mainly for use on hard floor surface.

Caution: If you use your machine for liquid suction. Make sure you first reduce the amount of water in the tank by about half. It is also important not to allow the tank to become too full of vacuumed liquid.

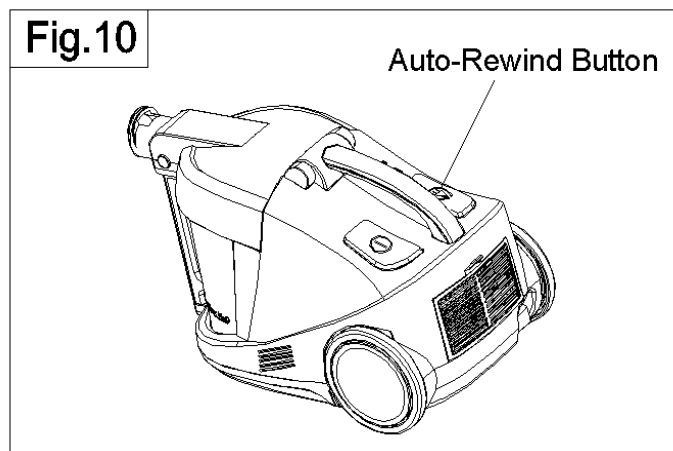
When you finish, empty the tank completely and vacuum up about one liter of clean water to rinse clean the inside of the Flexible Hose and the Telescopic Tube. Repeat if necessary.

To dry the inside of Hose & the Tube, detach the Water Brush, and run your machine for a few minutes without sucking up any dirt. Wash and dry the water brush separately.

Vacuum soapy liquid or detergent should be avoided, as this causes frothing inside the water tank.

6. Automatic Cord Storage

- Your system comes with an Automatic Cord Storage system. Push the button at the back of the machine and the cord is retracted automatically. The large button also allows this to be done with your foot.(Fig.10)



Caution: While nearing the end of the retraction, hold on to the end of the cord and guide it into the cord storage compartment. The force and speed of the retraction may cause the plug to snap back and hit something.

Product Care and Storage

Always switch off the main switch and disconnect the AC cord from the electrical outlet before cleaning your machine or replacing any part.

1. General

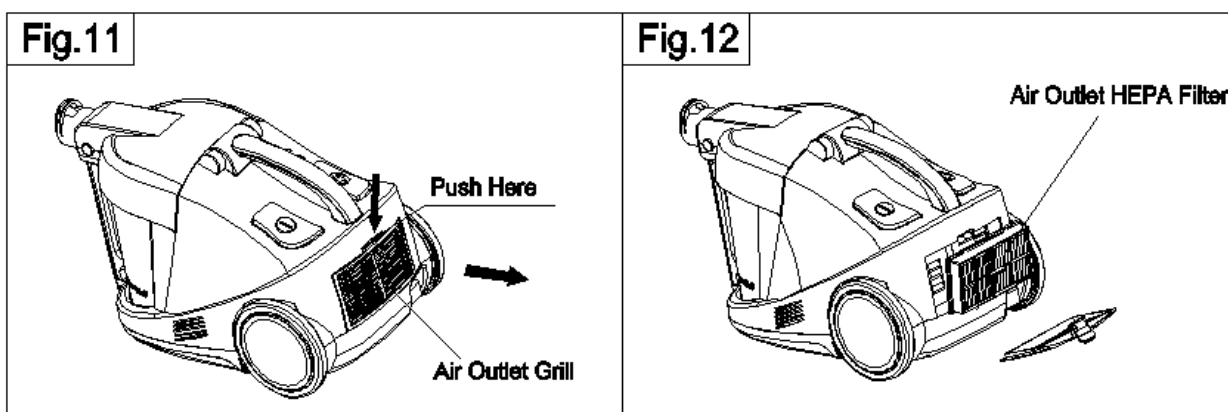
- You may wipe the machine with a damp cloth. Synthetic detergent may be used on plastic and metal parts if necessary. Make sure you wipe the machine and its parts dry before storage.
- Do not use strong cleaning agents such as benzene or thinner to clean the machine.
- Always store your product and parts after they are completely dried.

2. Cleaning and Maintenance of the filter assembly.

- **It is highly recommended that you pour away the dirty water and clean the container and the filter assembly after each use.** Keeping your home clean using a clean appliance is an advantage that the machine has over 'bag'-vacuum cleaner.
- To empty the water container, Push the release button and rotate the front cover upwards. (Fig.1)
- Lift the cover and remove the water tank with the handle on the tank.. (Fig.2)
- Remove the Filter Assembly and empty the container. Thoroughly clean, rinse and leave to dry. (Fig.3)
- Regularly dismantle and clean the filter assembly.
- Remove the curved tube by pulling it from the meshed filter cage. (pls take care of the direction when equip the curved tube on the filter cage again.)
- Pull out the filter cage and remove the sponge filter. Wash and rinse all the components. Dry before assembling them.
- To remove stubborn dirt from the container and the filter assembly, use normal washing-up liquid but make sure it is rinsed thoroughly afterwards.

3. Air Outlet HEPA Filter

- Push the button on the Air Outlet Grill, remove the Air Outlet Grill from the body. (Fig.13)
- Take out the Air Outlet HEPA Filter. (Fig.14)
- Clean or Replace the HEPA filter with a new one. We recommend to clean the HEPA filter every one month. If the HEPA filter is too dirty, the suction power will be down. The HEPA filter is washable, you can wash it by water. Pls dry it when use it again. (pls take care of the direction when equip the HEPA filter on the machine again. There is an arrow mark showing the upside.)



Caution: Use only original spare parts.

4. Storage

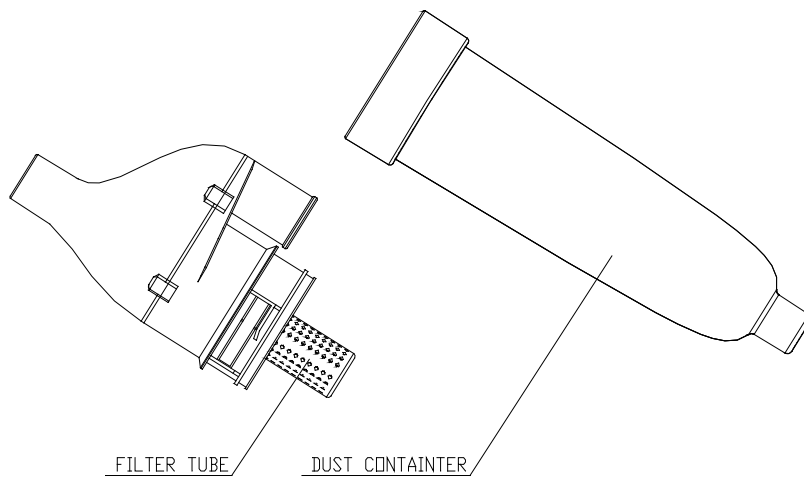
- Store your machine with care and in a cool dry place.

HOW TO USE HANDY CYCLONE ATTACHMENT

What it is:

1. An additional cyclonic dust collecting device for all vacuum cleaner.
2. With detachable transparent dust tank, capacity 1 L.
3. Easy to drop the dust.
4. Easy to see the dust cleaned.
5. A long deep dust tank enabling a better cyclonic swirl function.
6. Makes your vacuum cleaner with better cleaning efficiency.

parts and Accessories



Preparation before use :

Assembly the cyclonic attachment:

1. **How to equip the dust cup on body** : Please see the mark of “UNLOCK” , “LOCK” position, insert firmly the dust cup on the body from the “UNLOCK” position, then rotate the dust cup to the “ LOCK” position. Then the dust cup is equipped on the body. This attachment is ready for use. (Fig.01).
2. **How to release the dust cup from the body**: Rotate the dust cup from the position of “ LOCK” to “ UNLOCK” position. Then pull out the dust cup from the body. (Fig.01)

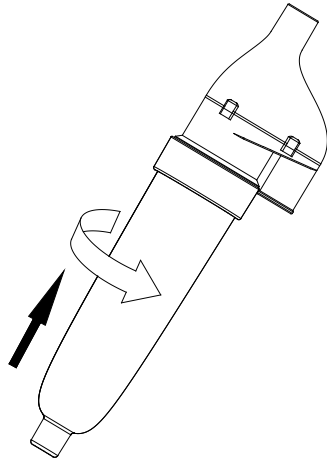


Fig.01

How to use this attachment:

1. Connect the cyclonic attachment to the flexible hose handle and telescopic tube. Then can use it for cleaning job. (Fig.02, Fig.03)

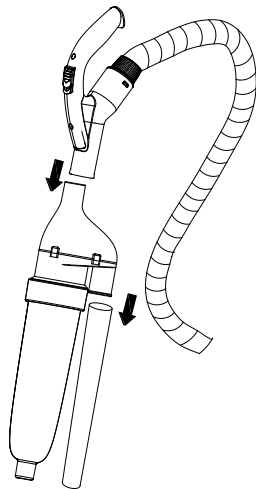


Fig.02

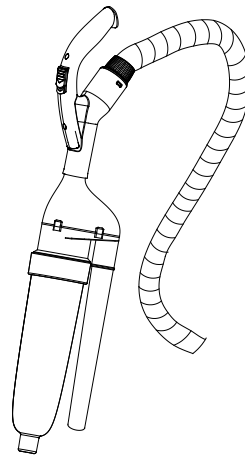


Fig.03

2. If the diameter of the attachment is not fitting with the hose handle and/or the telescopic tube, Please use the additional connectors to connect with the attachment, then connecting with the handle and tube. (Fig.04)

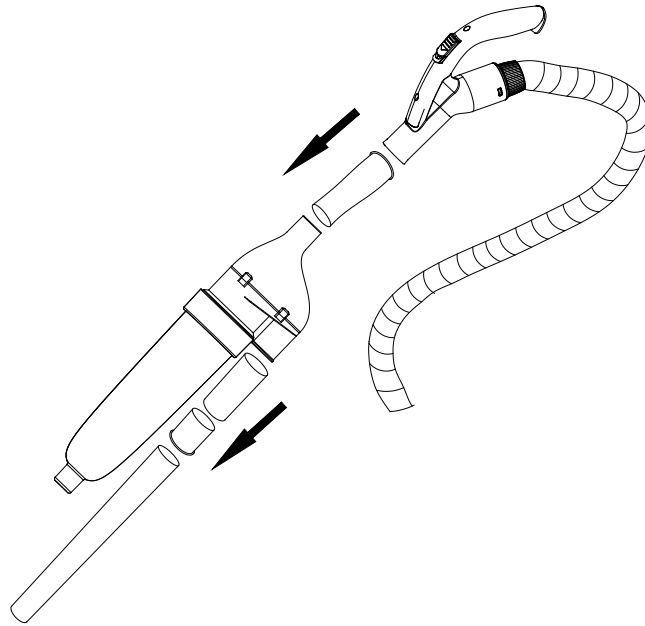


Fig.04

3. After finishing the cleaning, You can take out the dust cup and drop the dust to dust bin. You can wash the dust cup with the water. (Fig.05, Fig06)

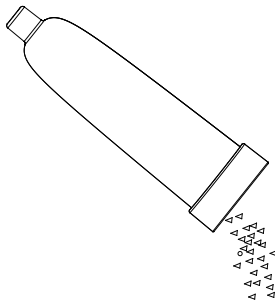


Fig.05

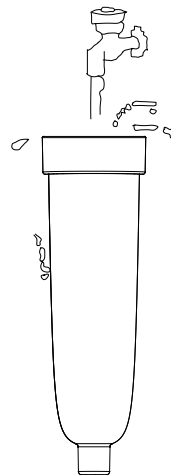


Fig.06

Note: Pls don't use this attachment to sucking water or liquid , if the vacuum cleaner is not a wet/dry vacuum.

Troubleshooting

Do not disassemble or attempt to repair the machine yourself

Conditions	Possible Cause and Solution
1. The machine stops during operation and all four suction power indicator lights start blinking together.	● If the sucked dust or water is too full, then the float switch will go up to stop the suction. It is a safety device, not the machine is damaged. Pls empty the dust or water (or reduce the water down than the MAX line). Then switch on the machine again. Pls work according to following ways. * Firstly, Switch off the main switch., then check one of the following possible causes. A) If the water has turned very dirt and mirky. Then empty the water container and replace with clean water. B) IF the water level is above the maximum level. Then reduce the water level. C) The selected suction power level is too high for the current cleaning application. Reduce the suction power. D) The airflow is blocked. Remove the blockage.
2. The machine does not start	1. AC supply is not properly connected the AC cord to electrical supply. 2. Pls check if the main switch is ON or not. If it is ON, one green lamp will flash. 3. Push on the main switch, then push and hold the '+' button until the machine working.
4. Noticeable decrease in the suction power. (suction power became weak.)	1.The HEPA filter requires replacement. Change a new one. 2.There is a blockage. Remove the cleaning tools and attachments from the machine and remove the blockage.
5. Leakage of water when using for cleaning of liquid waste. (water comes out from air outlet.)	1. The Switch Float is blocked. Unblock it by cleaning. 2. The filled water is too much. Reduce the water. 3. Sucked dust or liquid is too much. Pls empty the dust and work again.