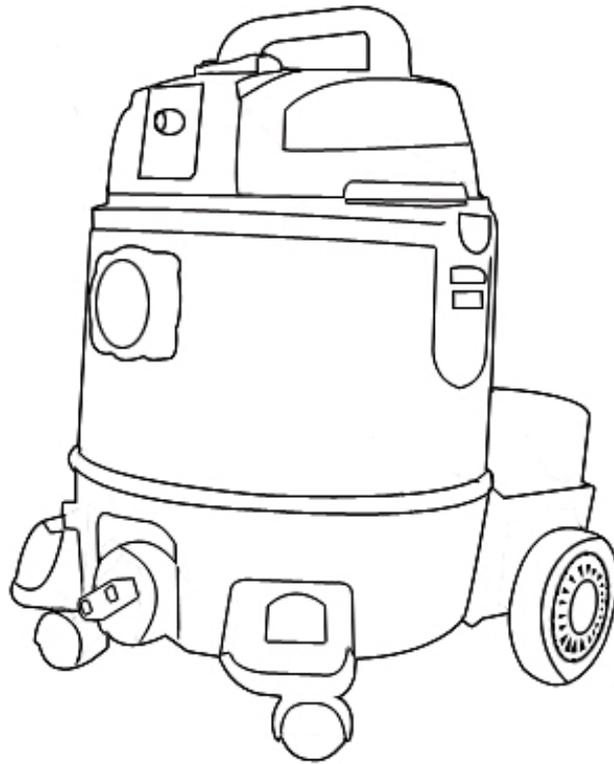


PUCVWD43

Wet/Dry Shop Vac



Wet/Dry Shop Vac, Multi-Surface Vacuum & Carpet Cleaner

PYLE

www.pyleaudio.com

INSTRUCTIONS FOR: **WET & DRY SHOP VAC**

Thank you for purchasing a product. Manufactured to a high standard this product will, if used according to these instructions and if properly maintained, give you years of trouble free performance.

IMPORTANT: PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY, AND WILL INVALIDATE THE WARRANTY. PLEASE KEEP INSTRUCTIONS SAFE FOR FUTURE USE.

1. SAFETY INSTRUCTIONS

1.1 ELECTRICAL SAFETY

It is the responsibility of the owner and the operator to read, understand and comply with the following:

You must check all electrical products, before use, to ensure that they are safe. You must inspect power cables, plugs, sockets and any other connectors for wear or damage. You must ensure that the risk of electric shock is minimised by the installation of appropriate safety devices. A Residual Current Circuit Breaker (RCCB) should be incorporated in the main distribution board. We also recommend that a Residual Current Device (RCD) is used. It is particularly important to use an RCD with portable products that are plugged into a supply which is not protected by an RCCB. If in any doubt consult a qualified electrician.

1.1.1 The **Electricity at Work Act 1989** requires that all portable electrical appliances, if used on business premises, are tested by a qualified electrician, using a Portable Appliance Tester (PAT), at least once a year.

1.1.2 The **Health & Safety at Work Act 1974** makes owners of electrical appliances responsible for the safe condition of those appliances and the safety of the appliance operators. **If in any doubt about electrical safety, contact a qualified electrician.**

1.1.3 Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply. See 1.1.1. and 1.1.2. and use a Portable Appliance Tester.

1.1.4 Ensure that cables are always protected against short circuit and overload.

1.1.5 Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that none are loose.

1.1.6 **Important:** Ensure that the voltage marked on the appliance matches the power supply

to be used and that the plug is fitted with the correct fuse.

1.1.7 **DO NOT** pull or carry the appliance by the power cable.

1.1.8 **DO NOT** pull the plug from the socket by the cable.

1.1.9 **DO NOT** use worn or damaged cables, plugs or connectors. Immediately have any faulty

item repaired or replaced by a qualified electrician.

1.1.10 Products which require more than 13 amps are supplied without a plug. In this case you must contact a qualified electrician to ensure that a suitably rated supply is available. We recommend that you discuss the installation of an industrial round pin plug and socket with your electrician.

1.1.11 If an extension reel is used it should be fully unwound before connection. A reel with an RCD fitted is preferred since any appliance plugged into it will be protected. The cable core section is important and should be at least 1.5mm², but to be absolutely sure that the capacity of the reel is suitable for this product and for others which may be used in the other output sockets, we recommend the use of 2.5mm² section cable.

1.2 GENERAL SAFETY

- Disconnect the machine from the power supply before servicing, changing accessories, or performing any maintenance.
- Use only genuine parts and accessories. Unauthorised parts and accessories may be dangerous and will invalidate your warranty. □ Maintain the machine in good condition. Use an authorised agent for servicing. Keep machine clean, but **DO NOT** use solvents. □ Ensure the correct paper dust bag is firmly in place before operating the machine. Wrong paper dust bag may cause machine faults and will invalidate your warranty.
- **DO NOT** allow children or untrained persons to operate the machine.
- **DO NOT** place attachments close to your face (especially eyes, ears, etc). Do not point the hose end at other persons or animals.
- **DANGER!** **DO NOT** vacuum hot or glowing ash, cigarette ends, flammable, explosive, corrosive or other dangerous substances.
- **DO NOT** operate the unit without the paper dust bag in place. (See section 5 regarding paper dust bags)
- **DO NOT** leave machine running unattended. Turn power supply OFF, and **DO NOT** leave the vicinity until motor has come to a complete stop.
- **DO NOT** operate the cleaner while under the influence of drugs, alcohol or impairing medication, or if you are tired.
- **DO NOT** use the cleaner in the rain or in very damp conditions.
- When not in use, store the cleaner in a safe, dry, childproof location.
- **DO NOT** use the cleaner for a task it is not designed to perform.

- This appliance is not intended for use by persons (including children) with reduces physical, sensory or mental capabilities or lack of experience and knowledge unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety. Children should be supervised to ensure they do not play with the appliance
- If the supply cord is damaged in any way, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard
- Do not leave the appliance unattended when in use
- Always unplug appliance before cleaning
- No liability can be accepted for any damage caused by non compliance with these instructions or any other improper use or mishandling

2. introduction

Cleans carpets, car interiors, fabrics and upholstery. Constructed from high impact plastic which is dent resistant and rust proof. Supplied complete with carpet lance, hand-held lance, full wet and dry vacuum accessory kit, including plastic tube, paper dust bag and foam filter. Powerful pump forces cleaning fluid into fabric/carpet and 1250Watt suction power leaves surface virtually dry after one pass. Features safety shut-off for wet operation. Large capacity drum with external detergent tank for easy filling. Fitted with two fixed wheels and two castors. Cable storage hook, accessories and plastic tube holders on head plus additional accessory stowage slots on base.

3. CONTENTS and SPECIFICATION

Model No: EC813V-20P
 Motor: 1200W
 Supply: 120V~ 60Hz
 Drum Size: 20ltr
 Filter - Dry: paper dust bag
 Filter - WetFoam

fig.1



Item Description

- 1 Handle.
- 2 Rear wheels.
- 3 Rear storage container
- 4 Shut-off valve basket
- 5 Shampoo tank.
- 6 Paper dust bag.
- 7 Shampoo pipe for large wash head
- 8 Large shampoo head
- 9 Shampoo spraying nozzle
- 10 Plastic tubes
- 11 Foam filter
- 12 Combo floor brush
- 13 Crevice tool
- 14 Suction hose, and shampoo delivery tube assembly
- 15 Sprayer trigger

4. ASSEMBLY

4.1 Do not connect the mains plug yet.

4.2-3 Undo tank clasps and lift off the top section assembly.

4.4 Remove contents from inside the tank. Check and identify each component as listed in fig.1. If anything is missing or damaged please contact your supplier immediately.

4.5a Insert a large wheel on each side of the rear basket and ensure they are pushed all the way in.

4.5b Turn the tank upside down and insert the moulded castor mountings into their positions in the black base. Retain each castor moulding with the self-tapping screws provided.

4.6a For dry suction fit the paper dust bag.

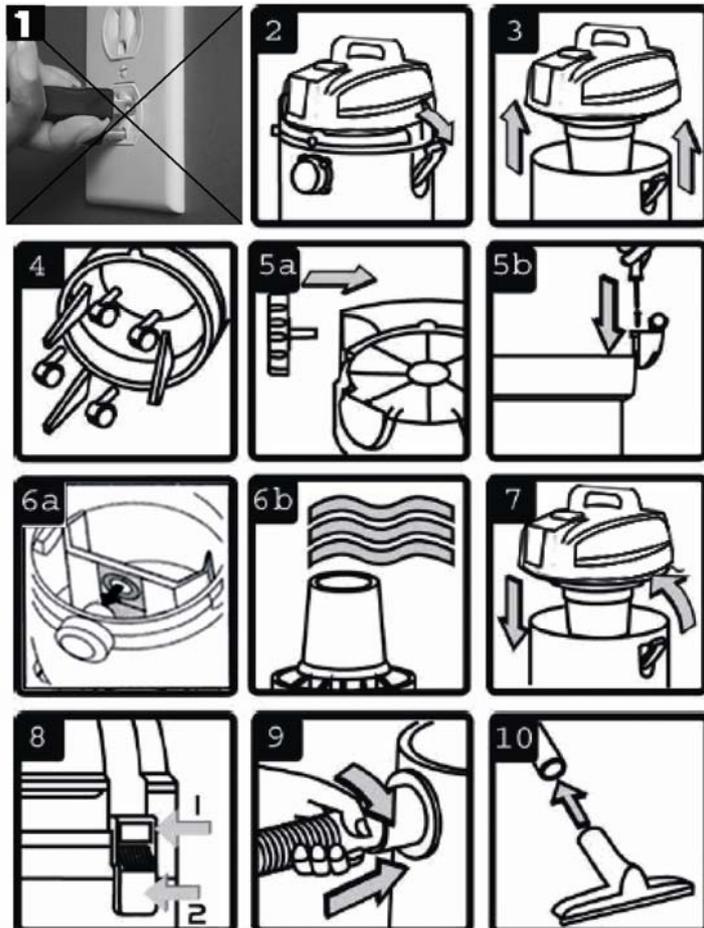
4.6b For carpet washing or wet suction fit the foam filter.

4.7 Re-assemble the top to the tank.

4.8 Fasten the 2 clasps.

4.9 Attach the suction hose to the suction inlet on the front of the tank.

4.10 Push the end of the suction hose into the air diffuser handle. Push the end of the air diffuser handle into the plastic tube. Fit the required accessory to the base of the plastic tube or directly to the diffuser handle if the plastic tube is not required.



5. Using a paper dust bag

□ **WARNING!** Always disconnect the plug from the mains supply before removing the tank cover.

5.1 IMPORTANT: The filter is made of high quality paper designed to filter small particles of dust. **We Recommend that this filter be used for dry vacuuming only.**

5.1.1 The bag must be completely dry when used to collect dry dust as a wet or damp bag will clog quickly and be very difficult to clean.

5.1.2 Check the bag carefully and regularly for tears or small holes. Even a small hole can cause dust to be exhausted. Never use a bag with holes or tears as this may cause damage to the motor and invalidate warranty. Replace it immediately.

5.2 Installing & Cleaning

WARNING! Ensure you read, understand and apply Section 1 'Safety Instructions'.

Reminder: **DO NOT** vacuum hazardous substances. Use of an incorrect paper dust bag will invalidate your warranty.

5.2.1 Ensure the machine is unplugged from the power supply.

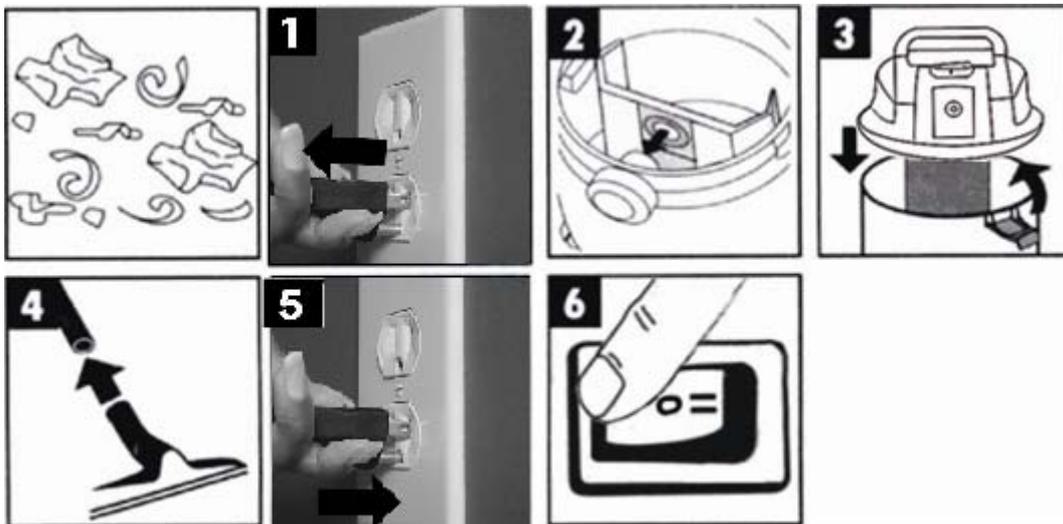
5.2.2 Fit the paper dust bag down over the basket and push it fully home.

5.2.3 Re-position the head onto the tank, and clip in place.

5.2.4 Insert the larger end of the plastic hose into the front inlet on the tank and lock in place. Push the required attachment onto the free end of the hose.

5.2.5 Plug into the power supply. Switch the motor to vacuum only

5.2.6 When you have completed vacuuming, turn the switch to the 'Off' (position 'O'), and unplug from power supply.



6. WET VACUUM CLEANING

□ **WARNING!** Ensure you read, understand and apply **Section 1 'Safety Instructions'**. **Reminder: Remove plug from power supply before opening unit. DO NOT vacuum solvents, explosives, inflammable and/or hazardous liquids such as petrol, oil, spirits, paint, thinners, acids etc.**

Use of an incorrect filter will invalidate your warranty.

6.1 Ensure the machine is unplugged from the power supply. Make sure the tank is clean and free from dust and dirt.

6.2a For wet vacuum cleaning the foam filter must be used. When using the foam filter first remove any paper dust bag fitted. Ensure the foam filter is clean and dry. Place the foam filter over the filter cage and adjust carefully.

6.3 Fit the required accessories or tubes to the suction hose.

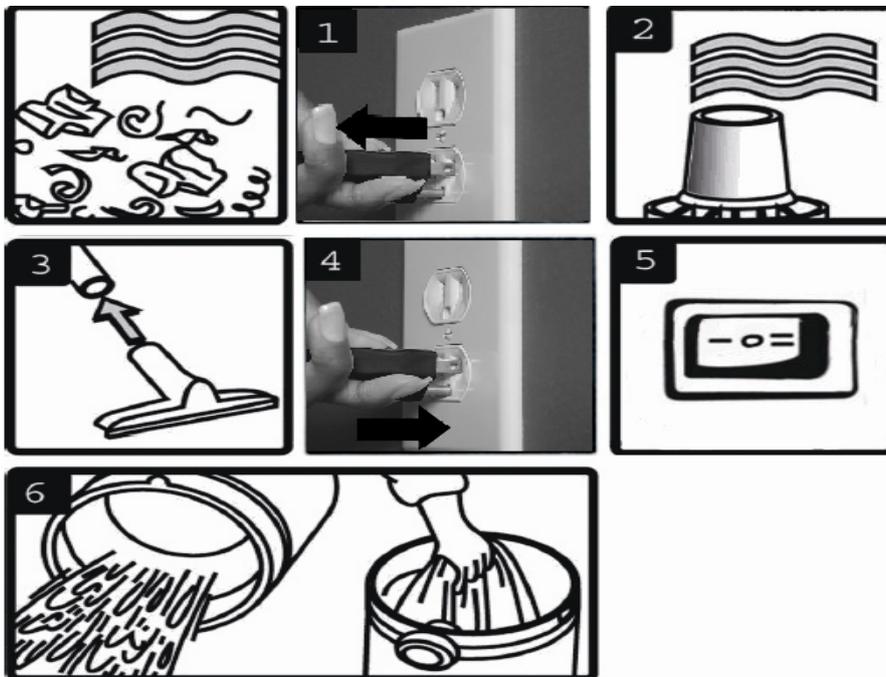
6.4 Ensure the switch is 'Off' (position '0') before plugging into the power supply.

6.5 Switch to the 'On'.

6.6 When you have completed vacuuming, turn the switch to the 'Off' (position '0'), and unplug from power supply.

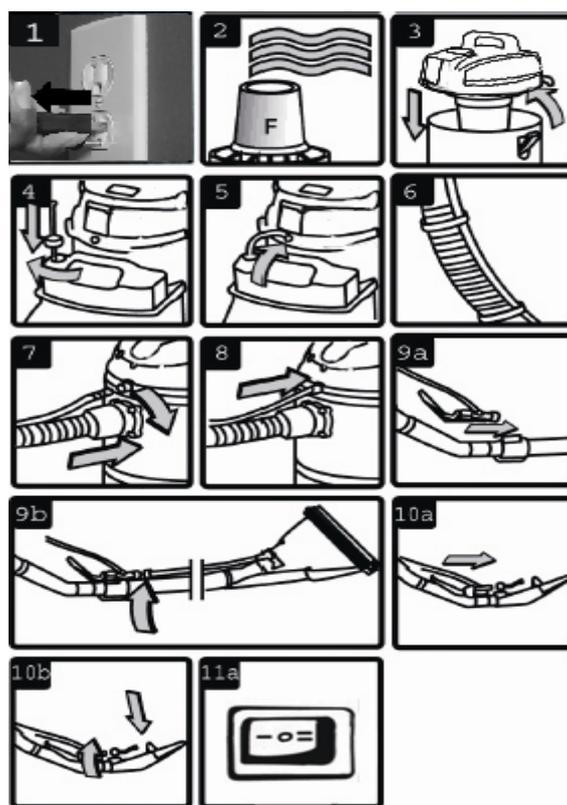
6.7 After use, empty the tank and dry.

□ **WARNING! The tank is not designed for liquid storage. Always empty liquids after use. Never store the cleaner with liquid in the tank.**



6.8 To vacuum large quantities of liquid, from a sink or tank etc., do not immerse the nozzle completely in the liquid; leave a gap at the top of the nozzle opening to allow an air inflow. The machine is fitted with a float valve which blocks the suction action when the tank has reached its maximum capacity. The user will notice an increase in motor noise. When this happens, turn off the machine, disconnect from power supply, remove the head from the tank and empty the liquid into a suitable receptacle or drain. To continue vacuuming, refit the head and proceed. After wet vacuuming, turn the machine off and remove plug from power supply. Empty the tank and clean/dry the inside and outside before storage.

7. CARPET CLEANING



7.1 SET-UP

Water, mixed with a suitable carpet shampoo solution, is pumped deep into the fibres of the carpet via the shampoo application nozzle. The dirty liquid is then sucked back into the waste tank along with the dirt and grime dislodged by the cleaning solution. Water can be pumped up to 2 meters above the machine so that stairs may also be shampooed.

□ **WARNING!** Ensure you read, understand and apply Section 1 'Safety Instructions'.

Reminder: **DO NOT** vacuum hazardous substances.

7.1.1 Ensure the machine is unplugged from the power supply.

7.1.2 Fit the foam filter.

7.1.3 Reposition the head onto the tank body and clip in place.

7.1.4 Ensure that the shampoo solution has been mixed with the recommended proportion of water and pour it into the shampoo tank. Insert the shampoo tank connecting tube and filter into the tank and push the cap onto the tank filler neck to avoid any shampoo splashing out whilst working.

7.1.5 Plug the nozzle on the other end of the shampoo tank connecting tube into the shampoo inlet hole on the rear of the motor housing.

7.1.6 Ensure that the transparent shampoo delivery tube is fitted correctly around the suction hose and held in place with the clips provided.

7.1.7 Screw the large threaded connector on the end of the flexible suction hose to the vacuum inlet on the front of the tank.

7.1.8 Push the connector on the end of the shampoo delivery tube into the shampoo outlet nozzle on the front of the motor housing.

7.1.9 Slide the spraying trigger fitting into the mount at the top of the plastic tube. Push gently and ensure it clicks into place.

Fit the large washing head to the plastic tube. Connect the shampoo delivery tube from the head to the trigger. The black fitting is a push and twist fit.

7.1.10 The spraying nozzle at the other end of the delivery tube is a push fit into the mounting on the underside of the head. There is a notch in the nozzle which must fit onto a spigot in the head mounting to ensure that the nozzle outlet is the right way round.

To clean fabrics and upholstery, clip the spray nozzle with the short tube into the underside of the small cleaning head. Then attach the trigger directly to the mounting on the underside of the small head. Push the assembled head onto the air diffuser handle. Note: The metal plastic tube is not used.

7.1.11 Select the switch to position , to operate the pump for shampoo application only.

Select the switch to position , for simultaneous shampoo application and dirty liquid suction.

7.1.12 Squeeze the trigger to apply shampoo to the area to be washed.

7.2 CARPET CLEANING

Vacuum the carpet thoroughly before washing it. For best results we recommend you first remove all furniture from the room to be cleaned, or move it away from the cleaning area.

Clean the whole carpet systematically in squares of approx. 1.5m each. This avoids walking over the cleaned carpet until it completely dry.

7.2.1 Start furthest away from the doorway to the room, extend the hose and work backwards.

7.2.2 Switch to position , and squeeze the trigger to spray shampoo into the area to be cleaned.

7.2.3 Squeeze the trigger as you pull the head back towards you, in lengths of approximately 1.5m. Refill the tank if the fluid spray stops.

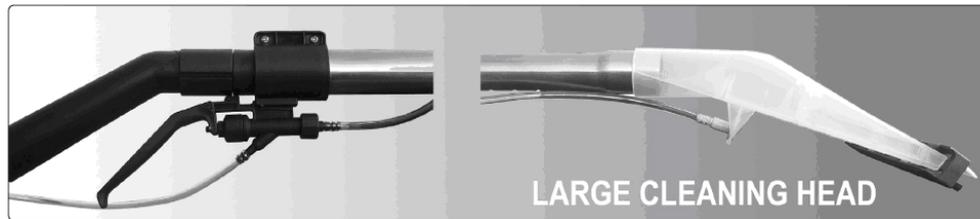
7.2.4 Switch off and return to where you started.

7.2.5 Switch to position  to suck up the dirty solution and repeat the previous pattern of strokes. Apply more shampoo in any particularly dirty area.

The dirty solution is visible as it is sucked up through the transparent head. Stop vacuuming when there is no more dirty fluid visible.

7.2.6 Do not walk over any newly cleaned area until it is completely dry.

7.2.7 The small washing head is ideal for cleaning sofas, chairs, stairs and car interiors.



WARNING! DO NOT replace furniture until the carpet is completely dry!

WARNING! DO NOT run the pump when there is no shampoo in the tank!

WARNING! The motor noise changes to a higher pitch when the tank is full or blocked. Stop the machine immediately and empty the water tank.

WARNING! Always use a low foam shampoo or use a de-foaming agent.

7.3 STORAGE:

Prior to storage, following steps should be taken:

7.3.1 Remove the shampoo head and use the end of the plastic tube to suck up any remaining liquid. Run the vacuum cleaner until the tubes and hose are clean and dry.

7.3.2 Switch off the unit and unplug the unit from the power supply. Then empty the main tank and shampoo tank.

7.3.3 Remove the foam filter to dry. Refit for further wet suction. For dry vacuuming you must fit a dry paper dust bag.

8. Maintenance

8.1 GENERAL MAINTENANCE.

8.1.1 Ensure the machine is unplugged from the power supply.

8.1.2 Disconnect the hose from the container.

8.1.3 Undo the clasps and remove motor head from the container.

8.1.4 Clear out any dirt or debris from the container and hose.

8.1.5 Clean the foam filter by washing it in a mild soapy solution.

8.1.6 Check that the telescopic suction tube operates smoothly, and check the power cable to make sure it has not received any damage.

9.TROUBLESHOOTING

| | | |
|---|---|---|
| Cleaner will not operate. | No power supply. Faulty power cable, switch or motor. Container full of liquid. | Check supply. Check and repair or replace faulty item. Empty container. |
| Dust comes from the motor cover. | Bag missing or damaged. | Fit or replace dust bag. |
| Reduced efficiency and increased motor speed/vibration. | Filter clogged. Nozzle, hose or container inlet blocked. | Clean or replace bag. Check nozzle, hose and container inlet for blockage. |
| No solution spraying out. | Switch on wrong position. Shampoo tank is empty. Incorrectly fitted trigger or pipes. | Turn switch to the required position. Add more shampoo. Check fittings and connections. Ensure there are no kinks in tubes. |

10. CONSUMABLES

Paper dust bag (Must be used for dry vacuuming)

Foam Filter

IMPORTANT! IF THE MACHINE IS USED WITHOUT A PAPER DUST BAG FITTED THE MOTOR WILL BURN OUT EVENTUALLY AND YOUR GUARANTEE WILL BE INVALIDATED. ALWAYS KEEP A SPARE PAPER DUST BAG HANDY.

NOTE: *It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.*

IMPORTANT: No liability is accepted for incorrect use of this product.