

A mess free solution to muck for any size dog



INSTRUCTION MANUAL

www.poovac.com



ALWAYS WASH HANDS BEFORE AND AFTER USE

CONTENTS

Warranty	3
Introduction	4
Description of symbols	4
Specifications	4
General saftey rules	5
Environmental protection	6
Additional safety rules for vacuum	7
Additional safety rules for charger	8
Additional safety rules (battery pack & battery saftey)	9
When to charge the battery	10
Setup and assembly	11
Battery charging	12
Connecting the suction stem	13
Replacing the bag	14
Operation of the Poovac	15

WARRANTY

For full details please visit www.poovac.com

Introduction

Your new Poovac machine will more than satisfy your expectations. It has been manufactured under stringent quality standards to meet superior performance criteria.

You will find the Poovac easy and safe to operate, and, with proper care, it will give you many years of dependable service.

CAUTION. Carefully read through this entire Instruction Manual before using your new Poovac machine. Take special care to heed the Cautions and Warnings.

Description of symbols

You may find certain symbols on your machine. These represent important information about the product or instructions on its use.



For safe operation read instruction manual.



Conforms to relevant standards for electromagnetic compatibility.



Charger indoor use.



Polarity.



Meps.



Charger temperature protection.

Specifications

Battery Pack Model #:18V2BATG

Nominal battery charge: 18 Vdc Battery cells: Lithium-Ion 2.0Ah

Plug Pack Charger Model #:20V0135CH

Charger Input: 230V-240V~50Hz Charger Output: 23Vdc 400mA Charging time: 3-5 Hours

Approximate run times from a fully charged battery

1.3A/h Battery Pack Approx 9 Min

General safety rules

WARNING. Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Save all warnings and instructions for future reference.

NOTE: ALWAYS WASH YOUR HANDS BEFORE AND AFTER USING THE POOVAC.

- 1) Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.
- 2) Do not expose power tools to rain or wet conditions. Water entering the Poovac will increase the risk of electric shock.
- 3) Do not abuse the cord. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- 4) Stay alert, watch what you are doing and use common sense when operating the Poovac. Do not use the Poovac while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating may result in personal injury.
- **5) Do not overreach.** Keep proper footing and balance at all times. This enables better control of the Poovac in unexpected situations.

- 6) Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- 7) Children should be supervised to ensure that they do not play with the Poovac. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge.
- 8) Do not insert objects into the air louvers.
- 9) Do not point exhausted air at eyes.
- **10) Short circuit hazard!** Do not insert conductive objects (such as screwdruvers or similar) into the charger plug.
- 11) You may only recharge the battery using the original charger supplied with the Poovac.
- 12) The voltage indicated on the type plate must correspond to the supply voltage.
- 13) Never the touch the mains plug with wet hands.

NOTE: ALWAYS WASH YOUR HANDS BEFORE AND AFTER USING THE POOVAC.

Environmental protection

The packaging material can be recycled. Please do not place the packaging into the ordinary refuse for disposal, but arrange for the proper recycling.

Old appliances contain valuable materials that can be recycled. Please arrange for the proper recycling of old appliances. Batteries and accumulators contain substances that must not enter the environment. Please dispose of your old appliances, batteries and accumulators using appropriate collection systems.

Battery use and care

- 1) Ensure the switch is in the off position before inserting battery pack. Inserting the battery pack into appliances that have the switch on invites accidents.
- 2) Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- 3) Only use the Poovac with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- 4) When battery pack is not in use, keep it away from other metal objects like paper clips, coins, keys, nails, screws, or other small metal objects that can make a connection from one terminal to another. Shorting the battery terminals together may cause burn or a fire.
- 5) Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.

Additional safety rules for vacuum

- 1) Do not start the Poovac when it is upside down or when it is not in the operating position.
- 2) Switch the motor off and remove the battery when the Poovac is not being used, left unattended, being cleaned, being moved from one place to another.
- 3) Never direct the vacuum towards bystanders or pets. Never blow debris in the direction of bystanders or pets.
- 4) Do not handle the battery or the Poovac with wet hands. Do not use the Poovac in the rain.
- 5) Keep all the air intakes and the vacuum free of dust, lint, hair and other material that may cause a reduction in air flow.
- 6) Keep a balanced and stable stance while using the Poovac.
- 7) Do not switch on the Poovac in enclosed or poorly ventilated spaces or in the presence of inflammable and/or explosive substances such as liquids, gasses and powders.
- 8) Only operate the Poovac during broad daylight or with adequate artificial light.
- 9) When the Poovac is not in use, store it in a dry place and out of reach of children.
- 10) After use, remove the battery pack and check for damage. If you have the slightest doubts, contact an authorised service centre.

- 11) Only use the Poovac according to the instructions given in this manual.
- 12) Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other conditions that may affect it's operation. A tube or other part that is damaged should be properly repaired or replaced by an authorised service agent.
- 13) Use only spare parts and accessories recommended by the manufacturer.
- 14) Do not try to repair the Poovac or access internal parts. Contact authorised service centres only.
- **15)** Do not get distracted and always concentrate on what you are doing. Use common sense. Never operate the Poovac when you are tired, sick or under the influence of alcohol or other drugs.
- 16) Do not operate this appliance with long loose hair or loose fitting jewellery. Tie long loose hair back and remove loose fitting jewellery.

Additional safety rules for the charger

Your Poovac and Lithium-Ion batteries can only be charged with the specifically designed Poovac Lithium Ion battery charger purchased with the appliance. IT IS DANGEROUS TO USE ANY OTHER BATTERY CHARGER TO CHARGE YOUR TOOL. Do not attempt to charge the battery pack with any other charger than the one supplied.

If there is a problem with the battery or the appliance, take it to your nearest Authorised Service centre or phone and speak with an experienced Poovac Customer Service Representative for assistance in rectifying your problem.

Before using the charger, read all the instructions, labels and cautionary markings on the charger and battery pack as well as the instructions on using the battery pack.

Do not use the charger if it has been subjected to a heavy knock, dropped or otherwise damaged in anyway. Take the charger to an authorised service centre for a check or repair.

Do not disassemble the charger. Phone and speak with an experienced Poovac Customer Service Representative for assistance. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when you use the Poovac or charger again.

DANGER. If the battery pack is cracked or damaged in any other way, do not insert it in the charger.

Do not place the Poovac or charger on an uneven surface, as a fall may cause serious damage.

Never place the Poovac or charger near or over a heat source such as a radiator or heater.

Do not operate the charger in a cabinet or other enclosure unless proper ventilation is provided.

Use the battery charger indoors only.

WARNING. Do not allow any liquid to come into contact with the charger. There is a danger of electric shock. Do not position the Poovac or battery charger near water; for example, near a sink, wash bowl or toilet. Do not spill liquid of any kind on the Poovac or charger. Doing so may short out parts, causing damage to the product and creating the risk of fire or electric shock.

Take the Poovac or charger to your nearest Authorised Service centre or phone and speak with an experienced Poovac Customer Service Representative for assistance in these circumstances:

- If liquid has been spilled into the tool or charger, or if rain or water has touched the tool, battery pack or charger.
- If the tool or charger does not operate normally after you follow the operating instructions.
- If the tool or charger has been dropped or damaged.
- If the tool or charger exhibits a distinct degradation in performance.

- If the battery pack is not charged within the time frame as specified in this manual, turn charger off.
- To reduce the risk of an electric shock, unplug the charger from the power supply before attempting to clean it. To clean Poovac or charger, wipe with a damp cloth. Use of any other cleaners is not recommended.
- Do not place any object on to, or allow anything to rest on the charger.
- Make sure that the charger cable is positioned where it will not be stepped on, ripped over or otherwise subjected to damage or stress. Keep the lead away from operating machinery.
- Do not pull on the lead of the charger to disconnect it from the mains power socket.
- Do not use an extension cord unless it is absolutely necessary. The use of an improper extension cord could cause the risk of fire, electric shock or electrocution.
- · Never attempt to connect two chargers together.
- Do not charge batteries or use the tool and battery pack in locations where the temperature may be below 0°C or exceed 40°C such as alongside sheds or metal structures.
- The battery can be charged or operated at temperatures between 0° C and 40° C.

NEVER CHARGE YOUR LITHIUM-ION BATTERY BELOW OR ABOVE TEMPERATURES RECOMMENDED OTHERWISE FIRE OR SERIOUS DAMAGE TO THE BATTERY PACK MAY OCCUR.

The most suitable temperatures to charge the battery pack are between 20–25° C.

Additional safety rules related to the battery pack and battery safety

- Take care where the Poovac is stored. Do not store in areas of corrosive fumes, or salt air or similar conditions.
- Do not dispose of the battery in a fire or put the battery into a microwave oven, conventional oven, dryer, or high pressure container. Under these conditions, the battery may explode.
- Never attempt to open the battery pack, puncture the battery or subject the battery to strong physical shock.
- If the plastic housing of the battery pack breaks open or cracks, immediately discontinue its use and do not recharge it. Ensure the battery pack clip is in good condition and will not allow the pack to fall free from the tool. If the clip is damaged or for any reason is not locking the pack in place Do Not continue to use.
- Stop using the battery if it exhibits abnormal heat, odour, colour, deformation, or is in an abnormal condition
- Handle batteries with care to avoid shorting the battery with conducting materials, such as nails, screws, metal watch bands, rings, bracelets, and keys. The battery may overheat and could burn you.

- If you detect leakage or a foul odour, it is especially important to keep the battery away from fire. If battery liquid leaks onto your skin or clothes, wash well with clean water immediately. If liquid leaking from the battery gets into your eyes, do not rub your eyes. Rinse your eyes well (for at least 10 minutes) with clean water, and consult a doctor immediately. Do not use a leaking battery.
- After the battery has reached the end of its useful life, we recommend recycling the materials at your local municipal council recycling centre. DO NOT attempt to replace the battery cells in the battery pack, repair or modify any part of the battery pack assembly.
- When recycling, make it nonconductive by applying insulating tape to the terminals located on the battery.

When to charge the battery

New batteries are shipped in a low charged condition and should be fully charged before use. Using the 3-5 hour charger the battery will be fully charged in this period of time.

Product care

This vacuum uses Lithium Ion Battery Cells. Care MUST be taken to ensure both the safety and life of the pack is maintained. Ensure you have read all of the safety notes in the previous pages before using the blower.

Safety devices and circuitry for this appliance are located in the battery pack of this appliance.

The battery pack is a vital component, not just for the power source, but also for the full safety control for both the charging and also the Poovac operation. Treat the battery pack with care and within the guidelines of this manual. If the pack does become immersed in water or any fluids, or is subject to a severe drop etc, or it does not operate within the guidelines of this manual, immediately STOP using the battery pack and have it checked.

As mentioned above the battery pack is an integral component of this appliance and it is fitted with thermal safety devices. Running the vacuum at close to maximum load, or continual resetting of the overload will cause the battery pack to over heat. When a preset cell temperature is detected, the battery pack will automatically STOP operating and will not restart until the battery pack has cooled to a safe level

Another feature of the vacuum/battery pack is the **low voltage cut out** feature. This feature operates when the voltage drops below a pre set value. When this occurs the Poovac will automatically stop operating. To correct the situation you need to either insert another charged battery into the blower or recharge the existing battery, and then proceed with the vacuum application.

Setup and assembly

Your Poovac package should include the following items:

- 1. Battery
- 2. Charger
- 3. Blower/Vacuum Unit
- 4. Base Unit
- 5. Suction Stem
- 6. Pack of 25 Bags
- 7. 3 x Cross Headed Screws

Assembly will require a screwdriver.



Step 1. Battery charging

Connect the battery to the charger and insert into a plug socket. The red light will illuminate while charging. A green light indicates the battery is fully charged.





IMPORTANT. Before plugging in the power supply from the plug pack charger (5) always ensure that the plug is switched off at the mains.

IMPORTANT. The battery will be fully charged after approx 3–5 hours: remove it from the charger after this time.

Do not leave a battery charging for longer than 24 hours.

- 1. Connect the plug pack charger (5) to a mains power outlet (240Vac).
- 2. Insert the plug pack charger (5) lead into the back of the battery.
- 3. Turn on the plug pack charger. The red indicator on the battery pack will glow red indicating power is available at the battery pack. If the battery is charging the green indicator light will illuminate. The red light will always glow red when the charger is connected and power is available.
 - 4. When the battery is charged, the green light will no longer glow. The battery is now fully charged.

Note: You do not have to wait for a full charge of the battery to use it on the tool. The battery may be used on the tool as long as there is some charge in the battery.

CAUTION: If using the battery in a semi-charged state after a period of charging be sure to remove the battery from the plug pack charger. DO NOT use the Battery on the tool if it is connected to the plug pack charger.

5. Remove the battery from the charger and the charger from the mains power. The green light should go off.

To obtain the best life for the battery

Never allow the appliance to completely drain the battery and come to a complete stand still before recharging. The battery should be placed on charge whenever the battery is noticeably running down or the appliance no longer performs a task it previously performed. For storage, charge between 50 and 75%. Avoid allowing loose items like screws or nails etc. to be stored with battery packs as these or similar items can short battery packs and cause a fire or explosion.

Always unplug the charger when not in use and store in a dry secure place.

Avoid charging or storing your battery in temperatures below 0°C and above 40°C.

Step 2. Connecting the suction stem with the base unit

Grip one of the tabs on the base unit and raise the hinged part upwards. Align the hole in the base unit with the suction stem while ensuring the gasket is in place, as demonstrated in the image. Push together until there is no gap.



Find the three holes inside the hinged compartment (see image for guidance) and insert the screws accordingly. Use a screwdriver to fasten the two parts together securely.





Close the unit by rotating the suction trunk in an upward motion around the hinge.

Step 3. Attaching the blower unit

The unit will only fit one way. When connected the handle should be at the opposite end to the collection hole. Rest the handle on top of the suction trunk and lock together by using the two clips.





Replacing the bag

The following instructions will demonstrate how to replace the plastic bag in your poovac unit.

Step 1. Opening the lower compartment

Open the unit with one foot on the tab as demonstrated in the image. Grip the handle and pull the top of unit backwards.





Step 2. Placing the bag inside

Place the plastic bag in the lower compartment, making sure the narrow end of the bag (this is the part labelled 'front') passes through the entry hole on the front of the unit.



You will find this leaves the area of the bag with 'top' written on it resting in the bay of the lower compartment. Lastly, open the entry hole on the bag and fold back past the two tabs. Grip the handle and close the machine





Ensure that bag was been wrapped back far enough and is securely fastend to the two tabs, this will prevent loosing the bag while operating the Poovac (view the image below to see an example of the plastic bag in place).



Operation of the Poovac

To turn on the Poovac, grip the handle at the top of the unit, depress the safety switch (illustrated in the photo below) then squeeze the trigger. When you want to turn the Poovac off, release the trigger.





If the Poovac does not immediately suck up the mess, slightly rotate the unit from side to side as you move the nozzle closer to the mess (as demonstrated in the photo below). Repeat this process until the mess has passed through the suction nozzle.





To see a video clip demonstrating how to use your unit, please go to www.poovac.com/operation.

- Prior to using the Poovac, ensure you have read and understood this instruction manual.
- Ensure you are wearing suitable clothing.
- Ensure the attachments to the Poovac are correctly fitted and adjusted.
- Be aware of other people and animals in the area where you are to be operating the Poovac.
- · Wash hands after use.

Maintenance and storage information

Before any cleaning or maintenance, always ensure the battery pack has been removed from the Poovac. When you have finished using the Poovac, always check to make sure the product is clean and free of dirt and debris

Store the Poovac in a dry place, and out of reach of children



ALWAYS WASH HANDS BEFORE AND AFTER USE

