

1	APPLICATION	3
2	DESCRIPTION (FIG. A)	3
3	PACKAGE CONTENT LIST	3
4	SYMBOLS	4
5	GENERAL POWER TOOL SAFETY WARNINGS	4
5.1	<i>Work area</i>	4
5.2	<i>Electrical safety</i>	4
5.3	<i>Personal safety</i>	5
5.4	<i>Power tool use and care</i>	5
5.5	<i>Service</i>	6
6	SPECIFIC SAFETY WARNINGS	6
7	ADDITIONAL SAFETY INSTRUCTIONS FOR BATTERIES AND CHARGERS	6
7.1	<i>Batteries</i>	6
7.2	<i>Chargers</i>	6
8	ASSEMBLY	7
8.1	<i>Fitting and removing the motor housing</i>	7
8.2	<i>Mounting the wheels</i>	7
8.3	<i>Mounting the hose</i>	7
8.4	<i>Fitting the advanced filter (Fig. 3)</i>	7
8.5	<i>Mounting the tube to the hose</i>	7
9	OPERATION	7
9.1	<i>Charging the battery pack</i>	7
9.1.1	<i>Charging indication (Fig. 1)</i>	7
9.2	<i>Battery capacity indicator (Fig. 1a)</i>	8
9.3	<i>Inserting and removing the battery (Fig. 2)</i>	8
9.4	<i>Switching on and off</i>	8
9.5	<i>Vacuuming up coarse waste material</i>	8
9.6	<i>Vacuuming up small waste material and dust</i>	8
9.7	<i>Vacuuming up dust released from an electrical tool</i>	8
9.8	<i>Emptying the tub</i>	9

9.9	<i>Vacuuming up liquids</i>	9
9.10	<i>Drain function (Fig. 4)</i>	9
9.11	<i>Blow function</i>	9
10	CLEANING AND MAINTENANCE	9
10.1	<i>Cleaning</i>	9
10.2	<i>Cleaning the tub</i>	9
10.3	<i>Cleaning the advanced filter</i>	9
11	ERROR DETECTION	10
12	TECHNICAL DATA	10
13	SERVICE DEPARTMENT	10
14	STORAGE	10
15	WARRANTY	10
16	ENVIRONMENT	11
17	DECLARATION OF CONFORMITY	12

VACUUM CLEANER WET/DRY BATTERY OPERATED 20V 30L POWDP6050

1 APPLICATION

Your wet/dry cleaner has been designed for vacuuming up dry waste material and dust, as well as for vacuuming up liquids. It is not designed for commercial use.



WARNING! Read this manual and general safety instructions carefully before using the appliance, for your own safety. Your power tool should only be passed on together with these instructions.

2 DESCRIPTION (FIG. A)

- | | |
|-------------------------|---|
| 1. On/off switch | 10. Tube |
| 2. Motor housing | 11. Wet & dry floor brush |
| 3. Handle motor housing | 12. 2 in 1 brush |
| 4. Clamp | 13. Additional handle |
| 5. Tub | 14. Battery capacity indicator |
| 6. Hose connection | 15. Button for battery capacity indicator |
| 7. Swivel castor | 16. Battery Pack (not included) |
| 8. Hose | 17. Drain function |
| 9. Handgrip hose | 18. Blow function |

3 PACKAGE CONTENT LIST

- Remove all packaging materials.
- Remove remaining packing and package inserts (if included).
- Check that the package contents are complete.
- Check the appliance, the power cord, the power plug and all accessories for transportation damage.
- Keep the packing materials as long as possible till the end of the warranty period. Dispose it into your local waste disposal system afterwards.



WARNING: Packaging materials are not toys! Children must not play with plastic bags! Danger of suffocation!








- | | |
|--|-------------------------|
| 1 x 3m flexible hose Ø32 mm | 1 x sponge filter |
| 1 x stainless steel telescopic tube 770 mm | 1 x new advanced filter |
| 1 x plastic tube 440 mm x Ø32 mm | 4 x wheel |
| 1 x wet & dry floor brush | 1 x additional handle |
| 1 x 2 in 1 brush (crevice tool) | 1 x manual |



When parts are missing or damaged, please contact your dealer.

4 SYMBOLS

In this manual and/or on the machine the following symbols are used:

	Denotes risk of personal injury or damage to the tool.		
	Read the manual carefully before use.		In accordance with essential requirements of the European directive(s).
	Ambient temperature 40°C max. (only for battery)		Do not expose charger and battery pack to water
	Use battery and charger only in closed rooms		Do not incinerate battery pack or charger

5 GENERAL POWER TOOL SAFETY WARNINGS

Read all safety warnings and all instructions. Failure to follow all warnings and instructions may result in electric shock, fire and/or serious injury. Save all warnings and instructions for future reference. The term "power tool" in the warnings refers to your mains operated (corded) power tool or battery operated (cordless) power tool.

5.1 Work area

- Keep work area clean and well lit. Cluttered and dark areas invite accidents.
- Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

5.2 Electrical safety



Always check that the power supply corresponds to the voltage on the rating plate.

- Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- 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.
- Do not expose power tools to rain or wet conditions. Water entering a power tool will increase the risk of electric shock.
- Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- When operating a power tool outdoors, use an extension cord suitable for outdoor use. Use of a cord suitable for outdoor use reduces the risk of electric shock.
- If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.

5.3 Personal safety

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision of instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating power tools may result in serious personal injury.
- Use safety equipment. Always wear eye protection. Safety equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used whenever conditions require will reduce personal injuries.
- Avoid accidental starting. Ensure the switch is in the off position before plugging in. Carrying power tools with your finger on the switch or plugging in power tools that have the switch on invites accidents.
- Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- 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.
- If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of these devices can reduce dust related hazards.

5.4 Power tool use and care

- The power tool should not be exposed to heat.
- Do not put any object into openings. Do not use with any opening blocked.
- Do not vacuum any flour, cement etc., in order to avoid overloads.
- Avoid the nozzle or brush touching the surface of the furniture.
- Do not force the power tool. Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.
- Do not use the power tool if the switch does not turn it on and off. Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- Disconnect the plug from the power source before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool. Power tools are dangerous in the hands of untrained users.
- Maintain power tools. Check for misalignment or sticking of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to stick and are easier to control.
- Use the power tool, accessories and tool bits etc., in accordance with these instructions and in the manner intended for the particular type of power tool, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from intended could lead to a hazardous situation.

5.5 Service

- Have your power tool serviced by a qualified repair person using only identical replacement parts. This will ensure that the safety of the power tool is maintained.

6 SPECIFIC SAFETY WARNINGS

- Do not vacuum up highly inflammable liquids, acids or thinners.
- Do not vacuum up water at a temperature above 60 °C.
- Do not vacuum up toxic substances.
- Never vacuum up dry waste material or dust without filter in place.
- Check whether the dust filter has been removed when using the machine for vacuuming up liquids.
- Do not jam the air inlet mouth, in case temperature rises and damaging the motor
- Do not collect sharp objects.

7 ADDITIONAL SAFETY INSTRUCTIONS FOR BATTERIES AND CHARGERS

Use only batteries and chargers applicable for this machine.

7.1 Batteries

- Never attempt to open for any reason.
- Do not store in locations where the temperature may exceed 40 °C.
- Charge only at ambient temperatures between 4 °C and 40 °C.
- When disposing of batteries, follow the instructions given in the section "Protecting the environment".
- Do not cause short circuits. If connection is made between the positive (+) and negative (-) terminal directly or via accidental contact with metallic objects, the battery is short circuited and an intense current will flow causing heat generation which may lead to casing rupture or fire.
- Do not heat. If batteries are heated to above 100 °C, sealing and insulating separators and other polymer components may be damaged resulting in electrolyte leakage and/or internal short circuiting leading to heat generation causing rupture or fire. Moreover do not dispose of the batteries in fire, explosion and/or intense burning may result.
- Under extreme conditions, battery leakage may occur. When you notice liquid on the battery, proceed as follows:
 - Carefully wipe the liquid off using a cloth. Avoid skin contact.
 - In case of skin or eye contact, follow the instructions below:
 - ✓ Immediately rinse with water. Neutralize with a mild acid such as lemon juice or vinegar.
 - ✓ In case of eye contact, rinse abundantly with clean water for at least 10 minutes. Consult a physician.



Fire hazard! Avoid short-circuiting the contacts of a detached battery. Do not incinerate the battery.

7.2 Chargers

- Never attempt to charge non-rechargeable batteries.
- Have defective cords replaced immediately.
- Do not expose to water.
- Do not open the charger.
- Do not probe the charger.
- The charger is intended for indoor use only.

8 ASSEMBLY

8.1 Fitting and removing the motor housing

- **Note:** mount the additional handle (13) first before fitting the motor housing (2) to avoid interference between components.
- The motor housing has been locked to the tub with clamps.
- To remove the motor housing (2). First unlock the clamps (4) and then lift it from the tub (5).
- To re-fit the motor housing, place it on the tub and tighten the clamps.

8.2 Mounting the wheels

- Remove the motor housing (2).
- Turn the tub (5) upside down and insert the wheels (7) in the openings.
- Turn the tub in its original position again.
- Re-fit the motor housing.

8.3 Mounting the hose

- Insert the hose (8) in the connection (6) and turn to lock.

8.4 Fitting the advanced filter (Fig. 3)

The advanced filter is suitable for collecting small waste material and dust.

- Remove the motor housing (2).
- Place the new advanced dust filter at the underside of the motor housing.
- Push to lock filter.
- Re-fit the motor housing.

8.5 Mounting the tube to the hose

- Slide the tube on the handgrip.
- Place the required nozzle on the tail end of the tube.

9 OPERATION

9.1 Charging the battery pack



Note: Batteries will not reach full charge the first time they are charged. Allow several cycles for the item to fully charge. The battery should only be charged indoors.

After normal use, about 1 hour of charging time is required for the battery to be fully charged. The battery pack will become slightly warm while charging, this is normal and does not indicate a problem.

Do not place the charger in an area of extreme heat or cold. Best is at normal room temperature. When the battery becomes fully charged, unplug your charger from the power supply and remove the battery pack from the charger.

Note:

- Allow the battery pack to cool completely before charging
- Inspect the battery pack before charging, do not charge a cracked or leaking battery pack.

9.1.1 Charging indication (Fig. 1)

Connect the charger to the power outlet socket:

- Solid green: ready to charge.
- Flickering red: charging.
- Solid green: charged.
- Solid green and red: battery or charger damaged.



Note: If the battery does not fit properly, disconnect it and confirm that the battery pack is the correct model for this charger as shown on the specification chart. Do not charge any other battery pack or any battery pack that does not securely fit the charger.

- Frequently monitor the charger and battery pack while connected
- Unplug the charger and disconnect it from the battery pack when finished.
- Allow the battery pack to cool completely before using it.
- Store the charger and battery pack indoors, out of reach of children.



NOTE: If battery is hot after continuous use in the tool, allow it to cool down to room temperature before charging. This will extend the life of your batteries.



NOTE: Remove battery pack from charger stand which use your thumb or fingers, press the battery's release button in and pull the battery pack off at the same time.

9.2 Battery capacity indicator (Fig. 1a)

There are battery capacity indicators on the battery pack, you can check the capacity status of the battery if you squeeze the button (15). Before using the machine, please press switch trigger to check if the battery is full enough for properly working.

Those 3 LED might show the status of the capacity level of the battery:

3 LED's are litt: Battery fully charged.

2 LED's are litt: Battery 60% charged.

1 LED is litt: Battery almost discharged.

9.3 Inserting and removing the battery (Fig. 2)



WARNING: Before making any adjustments ensure the drill is switched off with the direction of rotation selector in the centre position

- Hold the tool with one hand and the battery pack (16) with the other.
- To install: push and slide battery pack into battery port, make sure the release latch on the rear side of the battery snaps into place and battery is secure before beginning operation.
- To remove: Press the battery release latch and pull the battery pack out at the same time.

9.4 Switching on and off

- To switch on the machine, set the on/off switch (1) to "I".
- To switch the machine off, set the on/off switch (1) to "O" / "=".

9.5 Vacuuming up coarse waste material

- Check whether the new advanced filter has been fitted.
- Mount the tube (10) to the hose (8).

9.6 Vacuuming up small waste material and dust

- Check whether the new advanced dust filter has been fitted.
- Mount the tube (10) to the hose (8).

9.7 Vacuuming up dust released from an electrical tool

- Check whether the new advanced dust filter has been fitted.
- Connect the hose (8) directly to the dust extraction outlet of the electrical tool.

9.8 Emptying the tub

- Switch off and unplug the machine.
- Remove the motor housing (2).
- Empty the tub (5).

9.9 Vacuuming up liquids

- Check whether the new advanced dust filter has been removed.
- Make sure the inside of the tub (5) is clean and free from dust.
- Mount the tube (10) to the hose (8) and fit the wet & dry floor brush.

9.10 Drain function (Fig. 4)

- When your tank is full of water, just twist the cover of the drain function to let the water out.

9.11 Blow function

- Remove dust cover and insert the hose connector into the blowing mouth to use the blowing function.

10 CLEANING AND MAINTENANCE

Attention! Before performing any work on the equipment, pull the power plug.

10.1 Cleaning

- Keep the ventilation slots of the machine clean to prevent overheating of the engine.
- Regularly clean the machine housing with a soft cloth, preferably after each use.
- Keep the ventilation slots free from dust and dirt.
- If the dirt does not come off use a soft cloth moistened with soapy water.



Never use solvents such as petrol, alcohol, ammonia water, etc. These solvents may damage the plastic parts.

Do not submerge the motor housing in water!

10.2 Cleaning the tub

- Empty and clean the tub (5) after each use.
- Dry the tub carefully after the machine has been used for vacuuming up liquids.

10.3 Cleaning the advanced filter

- Shake out the dust from the filter after each use.
- Remove mesh and clean it carefully.

11 ERROR DETECTION

Problem	Possible reason	Advice
Motor does not start	<ul style="list-style-type: none">- The battery pack is not installed.- The battery pack has been damaged.- The battery pack has no power.- Cleaner not switched on.	<ul style="list-style-type: none">- Install the battery pack.- Replace the qualified battery pack.- Charge the battery pack.- Switch on the appliance
Suction power is weaker	<ul style="list-style-type: none">- Unit clogged.- Dust filter needs cleaning.- The water drain plug is opened.	<ul style="list-style-type: none">- Remove the blockage.- Replace the dust filter.- Close the dust container again to the cleaner.

12 TECHNICAL DATA

Rated voltage	20 V DC
Tank capacity	30 l
Vacuum capacity	13 kPa
Brushless	Yes

13 SERVICE DEPARTMENT

- Damaged switches must be replaced by our after-sales service department.

14 STORAGE

- Thoroughly clean the whole machine and its accessories.
- Store it out of the reach of children, in a stable and secure position, in a cool and dry place, avoid too high and too low temperatures.
- Protect it from exposure to direct sunlight. Keep it in the dark, if possible.
- Don't keep it in plastic bags to avoid humidity build-up.

15 WARRANTY

- This product is warranted for a 36-month period effective from the date of purchase by the first user.
- This warranty covers all material or production flaws excluding: batteries, chargers, defective parts subject to normal wear & tear such as bearings, brushes, cables, and plugs, or accessories such as drills, drill bits, saw blades, etc. ; damage or defects resulting from maltreatment, accidents or alterations; nor the cost of transportation.
- Damage and/or defects resulting from inappropriate use also do not fall under the warranty provisions.
- We also disclaim all liability for any bodily injury resulting from inappropriate use of the tool.
- Repairs may only be carried out by an authorised customer service centre for Powerplus tools.
- You can always obtain more information at the number 00 32 3 292 92 90.
- Any transportation costs shall always be borne by the customer, unless agreed otherwise in writing.
- At the same time, no claim can be made on the warranty if the damage of the device is the result of negligent maintenance or overload.
- Definitely excluded from the warranty is damage resulting from fluid permeation, excessive dust penetration, intentional damage (on purpose or by gross carelessness), inappropriate usage (use for purposes for which the device is not suitable), incompetent usage (e.g. not

following the instructions given in the manual), inexpert assembly, lightning strike, erroneous net voltage. This list is not exhaustive.

- Acceptance of claims under warranty can never lead to the prolongation of the warranty period nor commencement of a new warranty period in case of a device replacement.
- Devices or parts which are replaced under the warranty therefore remain the property of Varo NV.
- We reserve the right to reject a claim whenever the purchase cannot be verified or when it is clear that the product has not been properly maintained. (Clean ventilation slots, carbon brushes serviced regularly, etc.).
- Your purchase receipt must be kept as proof of date of purchase.
- Your appliance must be returned undismantled to your dealer in an acceptably clean state, (in its original blow-moulded case if applicable to the unit), accompanied by proof of purchase.

16 ENVIRONMENT



Should your appliance need replacement after extended use, do not discard it with the household rubbish but dispose of it in an environmentally safe way.

Waste produced by electrical machine items should not be handled like normal household rubbish. Please recycle where recycle facilities exist. Check with your Local Authority or retailer for recycling advice.

17 DECLARATION OF CONFORMITY

VARO – Vic. Van Rompuy N.V. - Joseph Van Instraat 9 - BE2500 Lier - BELGIUM, declares that,

Product:	Vacuumcleaner Wet/Dry
Trade mark:	PowerPlus
Model:	POWDP6050

is in conformity with the essential requirements and other relevant provisions of the applicable European Directives, based on the application of European harmonized standards. Any unauthorized modification of the apparatus voids this declaration.

European Directives (including, if applicable, their amendments up to the date of signature):

2011/65/EU
2014/35/EU
2014/30/EU

European harmonized standards (including, if applicable, their amendments up to the date of signature):

EN60335-1 : 2012
EN60335-2-2 : 2010
EN55014-1 : 2017
EN55014-2 : 2015

Keeper of the Technical Documentation: Philippe Vankerkhove, VARO – Vic. Van Rompuy N.V.

The undersigned acts on behalf of the company CEO,

Ludo Mertens
Regulatory Affairs – Compliance Manager
14/04/2020, Lier - Belgium