

Polymak[®]

PMVC-70L

Wet & Dry Vacuum Cleaner

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PMVC-70L

2
motors
3600W



Frequency:50/60Hz
Voltage:220V
Vacuum degree:21-26Kpa
Power:3600W
Waterproofing grade:IPX4

Industrial Vacuum Cleaner
Product Instructions

One. Safety Instructions

1.1 About this manual

Before using this product, please read all the contents of this manual carefully and install the machine according to the steps of this manual. Keep this manual properly. If you transfer the product to a third party, please attach this manual together with the machine. Any operation that does not conform to the instructions in the manual may cause serious personal injury or damage to the product itself. The losses caused by not following the instructions of this manual are not related to our company.

1.2 About the logo used in this manual

Please pay special attention to instructions that are very important to your personal safety. Please be sure to read these contents carefully to avoid accidents and possible damage to the product.



Warning

Remind you of the risk that may cause injury to your health and safety.



Note

Remind you of the risk that may cause injury to this product or other objects.



Warning

In order to reduce the risk of fire, electric shock and personal injury, the following situations are absolutely prohibited and pay special attention:

1.3 About the power supply used by the product

Do not use connected equipment that exceeds the power supply or the specified. If you find that the power cord or plug is damaged, the power socket is loose, the power plug and the socket do not match, please do not use this machine. Otherwise it may cause electric shock, machine overheating and a fire.

Do not pull on the power cord or power plug. Do not twist the wires excessively. Also do not pinch the power cord or install heavy objects on the power cord when closing the door. Do not press the power cord when operating the machine. When pulling out the socket after using the machine, do not pull the power cord, but pull out the plug.

When the power cord or plug is damaged, do not use the machine and repair it by yourself. Please contact our after-sales service department or professional maintenance organization. Provided by professional after-sale maintenance personnel or under the guidance of professional maintenance.

Do not touch the power plug with wet hands, as this may result in electric shock.

If the appliance is not used for a long time, turn off the power and unplug the power plug. Clean the power plug regularly. Note that for this operation, you must unplug the power cord firstly, then wipe it with a dry cloth.

The power cord must not be close to the heat source and pull the power cord on sharp edges and corners to prevent accidental damage to the power cord.



1.4 About child safety

This product cannot be used by children or people who are not physically sound, mentally handicapped, or lack relevant experience and knowledge. Unless someone responsible for their safety supervises or guides their use of this product. Keep this product in a safe place and keep it out of reach of children and people who cannot judge the nearby danger.

The packaging and plastic bags of this product prevent children from playing and there is a risk of suffocation.

Do not let children play with the machine as a toy. The machine must be strictly regulated.

About the range of the product usage.

The product is only suitable for performing the specified functions in an industrial environment, not for a domestic environment. Do not use this product near heat sources, sunlight exposure, and high humidity environments (such as rain), do not drop the product into liquids. Be careful to keep away from sharp objects so as not to damage the machine. It is prohibited to use other than those specified in this manual.



1.5 The following situations are absolutely prohibited and special attention.

01. The hair attached to the head, fingers and other parts of the body cannot be sucked, which may hurt the internal parts and cause electric shock damage to the person.
02. Clothing corners and parts of clothing (such as ties, scarves, etc.) may be pulled into the machine and cause danger.
03. Do not smoke anything burning or smoking, such as unextinguished fireworks, burning cigarette butts or matches, hot ashes, etc.
04. Do not inhale any poisonous objects, so as not to cause harm to the human body due to its dust, gas, etc.
05. In the mode of sucking dry objects, water or other liquids, especially carpet cleaning solutions, moisture inside or water ingress may cause electrical short circuit. This product can absorb liquid substances after installing the liquid-absorbing accessories, but it should be noted that the motor and circuit parts cannot enter the water. Otherwise it may cause a short circuit risk.
06. Toners used in laser printers and copiers may cause fire or explosion.
07. Large amounts of gypsum, cement, large pieces of paper, etc. These objects may clog the filter and must be cleaned in time.
08. Do not use this product near or on flammable and explosive objects, which may cause fire and explosion risks.
09. When using and storing the machine, please do not close to heat sources such as ovens, fireplaces, etc., it will deform and damage the machine casing. Do not expose to rain, store indoors, do not store and use this product near dangerous objects.

10. Do not place any objects on the air outlet, please clean up the dust, hair and other small objects at the air outlet in time, otherwise it will cause the air outlet to be blocked, reduce the air flow, and cause the machine to overheat
11. When cleaning the stairs, please pay special attention to safety and prevent falling.
12. Do not wet the body, otherwise may cause fire or electric shock due to short circuit of the machine.
13. The product can not absorb carbon powder and lead powder on the battery. It can not be used in the special dust suction of non-floor, ordinary ground, carpet in dangerous places or industrial production places. Otherwise it will cause damage to the product and even explode!
14. Do not operate the machine without care. Please pull out the power cord from the socket when not using the machine or servicing. Be careful to turn off the machine switch before unplugging the power supply.
15. To prevent accidental startup, the power must be disconnected when cleaning and maintaining the machine.
16. Please check whether the machine and power cord are damaged, do not use the damaged machine.
17. Only original accessories and accessories specified in the manual are allowed, and other non-designated or original accessories are not allowed. Otherwise, it may bring danger and the warranty will be invalid.
18. Manufacturers and distributors do not bear any consequences caused by improper use and operation by consumers.



Pay special attention to the following situations

19. Sharp objects, such as glass fragments, pins, paper clips, etc., may damage the filter system.
20. If the dust on your side is very thick, it is not recommended to use the vacuum cleaner immediately. (Sprinkling water is because the dust will float in the bucket. If you do not sprinkle the water, the vacuum cleaner is easy to have no suction.)
21. The vacuum cleaner feels no suction. The dust compartment inside will be cleaned. It is recommended that you use the vacuum cleaner for 30-60 minutes. (The dust compartment and filter should be cleaned. Take it out and take the dust off.)
22. The vacuum of the vacuum cleaner is normal, because our vacuum cleaner uses a DC motor speed of 38000 rpm. This is the heat dissipation of the motor and it is used with confidence. The suction power of the vacuum cleaner is not suctioned by the wind.
23. The vacuum cleaner sometimes leaks because the anti-static chain at the bottom of the bucket is not in contact with the ground. You must hang the static conductive chain on the ground.
24. The vacuum cleaner should pay attention to the water absorption process: the filter and dust compartment in the vacuum cleaner barrel must be taken out to absorb water.

1.6 About the power supply used by the product

When the power cord or the machine is damaged, do not use the machine and repair it by yourself. Please contact our after-sales service department or professional maintenance organization. Provided by professional after-sale maintenance personnel or under the guidance of professional maintenance.

Two、 Product Parts Diagram



Three、Assembly diagram

3.1 Installation diagram of hand-held vacuum cleaner



1 Open the package and take out the vacuum cleaner



2 Release the buckles on both sides



3 Remove the handpiece from the dust bucket



4 Take out the white dust separator inside



5 Accessories are in the barrel



6 Lift the barrel and separate it from the base



7 Push up the button on the side shelf of the barrel



8 Both buttons are pushed up



9 Lift the barrel and separate it from the base



10 Sort out the bottom wheel accessories, 2 directional wheels and 2 universal wheels



11 Turn the base over, pay attention to the direction of placement as in the picture



12 Take out 2 movable universal wheels and fix them at the position of the base by the pusher (that is, the position above the base after turning over)



13 Take out the directional wheel and install it at the bottom of the base



14 After installation, there are 2 movable universal wheels at the top and 2 directional wheels at the bottom



15 Turn the base back, there are 2 movable universal wheels at the back, and 2 directional wheels at the front



16 Tear off the protective film that protects the stainless steel on the barrel



17 Find the drain hole on the bucket body and pick up the drain of the vacuum cleaner



18 Rotate the plastic nut at one end of the drain pipe thread to open, there are 2 pieces of rubber in it, take out one piece



19 Insert the threaded end of the drain pipe into the drain hole at the bottom of the barrel



20 Put a piece of rubber sheet just taken into the thread in the bucket, then turn on the plastic nut, and tighten it to avoid water leakage and air leakage



21 The installed drain pipe is buckled on the top, pay attention to pressing the plug



22 Install the barrel body on the base, pay attention to contact the barrel body with the grounding chain



23 Note that the grounding chain needs to be in contact with the ground to ensure the export of static electricity



24 Press down the 2 buttons on the side to fasten the barrel body and the base



Note: The plug on the drain pipe needs to be tightly plugged in daily use, otherwise the suction will be reduced, and it can only be opened when the water is discharged.



The base and barrel are installed



Find out the dust bag



Align the black round opening on the dust bag with the suction part in the bucket and fasten it tightly



Put back the white dust compartment of the vacuum cleaner, pay attention to the wire mesh also put in together



Put back the machine head and fasten the 2 side buckles



Fasten the 2 side buckles



Take out the hose and the 2-head connector



Pick up a connector and rotate it into the hose, just like twisting the cap of a mineral water bottle, the direction is shown by the arrow



Rotate the other end of the hose, and rotate the joint to take the bottom and rotate, because the joint will rotate 360 degrees



Insert the screwed hose connector into the suction port on the barrel and turn it to lock



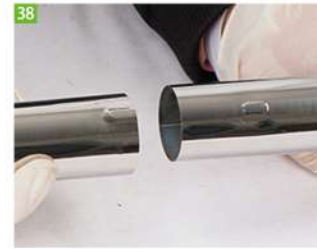
Install the round brush on the hose connector for use



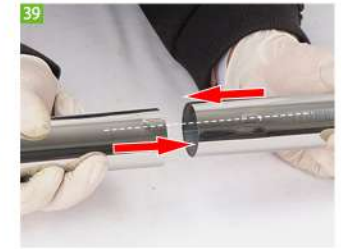
Install the flat brush on the hose joint for use



Take out the AB double elbow



Find the point of the 2 steel pipes



Take out the AB double bends and connect them together. After the butt is inserted tightly, rotate and twist each other.



After connecting the connected steel pipe and the hose joint, screw them together to increase the friction to make them tighter



Install the vacuum cleaner and the squeegee on the other end of the steel pipe, and then screw them together to increase the friction to make them tighter.



This will install our vacuum cleaner

3.2 Brush description

Vacuuming Brush

Mainly used for vacuum cleaning carpets, wooden floors, marble floors, ceramic tiles, etc.

Wet Water Floor Nozzle

Mainly used to suck water from floor, carpet marble and tiled floor

Flat Brush

It is mainly used to sweep the edges of furniture, picture frames, books, other irregular objects and corners of corners, etc.

Sofa Brush

Mainly used for vacuuming sofas, mattresses and other things.

3.3 Installation diagram of earth brush while pushing and sucking

Note: The ground brush needs to be selected separately, if necessary, you can buy it



Note: For the installation method of the ground brush, please refer to the following figure



To install the ground brush, first take out the accessories of the ground brush



First remove the barrel body, turn the base back at the same angle as the picture, and find the 4 holes installed on the base



Take out the iron sheet with 8 holes and 4 hexagon socket screws, and install the iron sheet in the position as shown in the figure.



Turn the base back, take out the ground brush aluminum block and 4 torx flat head screws, align with the holes in the position as shown in the picture, and tighten the 2 long screws.



Take out the plum blossom screw and pass it through the hole on the aluminum block, and put the spring from bottom to top



Assemble the ground brush upward from the bottom of the aluminum block. If the angle of the plastic block combined with the ground brush and the aluminum block is not correct, you can rotate the plastic block until the correct angle



Tighten the aluminum block and the ground brush with a long plum blossom screw, this screw can adjust the height of the ground brush touching the ground



Pick up 2 front wheels and 4 torx self-tapping screws, and install the wheels on the ground brush



Pick up a connector and rotate it into the hose, just like twisting the cap of a mineral water bottle, the direction is shown by the arrow



Rotate the other end of the hose, and rotate the joint to take the bottom and rotate, because the joint will rotate 360 degrees



Insert the screwed hose connector into the suction port on the barrel and rotate to lock it



Insert one end into the suction port of the ground brush

Four、Operation

4.1 Absorb dry matter

When the vacuum cleaner uses the dust collection function, follow page 3-8

4.2 Absorbing liquid substances



Release the buckle and remove the handpiece



Pick up the nose



Tap the filter lightly



Remove the filter, it cannot be used



Take out the dust separator and cannot use it



Remove dust bag, do not use



Remove the bottom cover bar with a screwdriver



Install the water cup. Note: the hollow side faces down (note: please do not use the safety valve when sucking dust.)



Solid face up



Install the bottom cover bar with the safety valve back on the machine head



Then put the machine head back on the dust bucket, so that it can absorb water



Drain the water through the drain (Note: After draining, the plug of the drain pipe must be plugged back, otherwise the vacuum cleaner will have no suction)

Six、 Failure and repair



Note: When sucking a large amount of liquid garbage, do not immerse the hose suction port completely in the liquid, and leave a certain gap for the hose suction port so that air can be sucked in



Warning: There is a floating valve (water cup) installed inside the machine, which can turn off the suction function of the machine when the garbage in the dust bucket reaches the maximum suction capacity and protect the motor. At this time, you will find that the sound of the machine changes (the speed of the motor increases), at this time turn off the machine and disconnect the power supply, empty the garbage in the dustbin, clean the dustbin and keep the outside of the dustbin dry before storing.

Five、 Maintenance



Attention:

For better use, please clean or replace the filter device regularly. If you find that the filter and filter bag are damaged by cracks or small holes, please replace them immediately.

The vacuum cleaner feels that there is no suction. It means that the dust compartment inside will be cleaned. It is recommended that you use the vacuum cleaner for 30 to 60 minutes to clean the dust compartment and the filter. You can just take the dust off the filter and the dust compartment. Dust compartments can also be washed in water and dried before sun use.

When sucking dry objects, make sure to always use dust compartments and filters. If the machine is used without dust compartments and filters, the motor may burn out and the warranty will be invalid.

In order not to affect the service life of the vacuum cleaner, it is recommended to clean the barrel and dust compartment in time after each use.

7.1 Dust separator and dust bag can be used after cleaning and drying



Warning:

To ensure personal safety, please confirm that the plug has been pulled out of the socket before repairing the fault.

Fault	Possible Reason	Approach
Vacuum cleaner does not work	<ol style="list-style-type: none"> 1. The power plug is not firmly inserted in the power socket; 2. There is no electricity in the power outlet; 3. The power switch button of the vacuum cleaner is not pressed. 4. Other reason 	<ol style="list-style-type: none"> 1. Pull out the plug and reinsert it into the power outlet; 2. Open the distribution box in the house and check the circuit; 3. Press the power switch button; 4. Please contact the after-sales service department
Reduced suction	<ol style="list-style-type: none"> 1. The metal combination pipe and hose are blocked 2. The trash in the dust bucket is too full; 3. There is too much dust on the filter. 	<ol style="list-style-type: none"> 1. Remove obstructions; 2. Clean up garbage in time; 3. Clean the filter frequently.
Vacuum cleaner does not absorb water	<ol style="list-style-type: none"> 1. The hose is blocked 2. The drain did not put the plug back 	<ol style="list-style-type: none"> 1. Clean the hose 2. Close the cover of the drain nozzle
Radiator spray dust	<ol style="list-style-type: none"> 1. Filter is damaged 2. No filter installed 3. The filter is not installed properly 	<ol style="list-style-type: none"> 1. Replace the filter 2. Installing the filter before use 3. Reinstall the filter before use
Abnormal motor operation	Check whether the metal combination pipe, hose and accessory brush head are blocked	Immediately stop using and remove the obstruction. If there are still abnormalities, please contact our after-sales service department



Note:

Before maintenance, make sure that the machine is powered off. When the machine is not in use, make sure that the switch is in the "0" position and the plug is disconnected from the socket.

For better use, please clean or replace the filter device regularly. If you find that the filter or the dust compartment is damaged by cracks or small holes, please replace it immediately. If the machine is used without a filter device, the motor may burn out and the warranty will become invalid.