



# Powerful Versatile Canister Vacuum User Manual



For product codes ending -18V ex: OVO-595ST-18V

To watch the installation video, scan the QR code or visit our YouTube channel at:



https://www.youtube.com/@ovovacuum4302

# Index

1. Important safety instructions	3
General guidelines and references  Grounding requirements  General guidelines to be adhered at all times	4
3. Model / Disposable bags only	5
4. Installation	6
5. System operation instructions	7
6. Filtration system maintenance	7
6. Trouble Shooting	8 - 9
7. Low-voltage system  LED interpretation chart	10



# 1.IMPORTANT SAFETY INSTRUCTIONS

CAREFULLY READ ALL OF THESE INSTRUCTIONS BEFORE USING THIS CANISTER VACUUM SYSTEM.

When using an electrical appliance, it is necessary to observe certain basic precautions.



### **WARNING - TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY:**

- Unplug the power cord from the electrical outlet before performing any maintenance on the power unit.
- DO NOT install outdoors, protect against weathering, and do not use on wet surfaces.
- This appliance must not be used as a toy. Exercise extreme caution when children are using the system or when it is in use in the vicinity of a child or infant.
- This system must be used in accordance with the instructions provided in this manual. Use only the accessories recommended by the manufacturer.
- DO NOT use the system if the power cord or electrical outlet is damaged, if the system does not function normally, if it has been dropped, was left outdoors for an extended period, or if it has been immersed in liquid. In these cases, the power unit must be sent to an authorized service center.
- DO NOT use the power cord to pull or lift the power unit, or use it as a handle. Be careful not to pinch it in a door or let it hang on a sharp corner or edge.
- Check the openings for any foreign objects that may be lodged in the inlet valve. If found, remove the obstructing objects to ensure maximum airflow.
- Keep the power cord away from contact with any hot objects or surfaces.
- DO NOT unplug the power cord by pulling on it. Always remove it directly from the electrical outlet.
- DO NOT use the system or its accessories with wet hands.
- Keep hair, clothing, fingers, body parts, or other objects away from any openings or moving parts of the system.
- Deactivate all functions of the system before unplugging the power cord from the electrical socket. Take necessary precautions when using the system on stairs.
- DO NOT use the system to pick up flammable liquids or fuels (e.g., gasoline) or use it in areas where such liquids may be present.
- Only plug the power cord into a properly grounded electrical socket. For more information on this subject, please refer to the "Grounding Specifications" on page 4 (section 2).
- DO NOT pick up hot ashes, glowing embers, smoking materials, incandescent materials, cigarette butts, matches, etc...
- DO NOT place anything on top of the power unit or near it, as this could cause the unit to overheat.
- DO NOT use the power unit if the unit or hose is clogged. This will cause the unit to overheat.
- This unit must be used with a disposable bag and a permanent protective filter AT ALL TIMES.



KEEP THESE INSTRUCTIONS IN A SAFE PLACE

THIS POWER UNIT IS FOR DOMESTIC USE ONLY



# 2. GENERAL DIRECTIVES AND REFERENCES ELECTRICAL GROUNDING SPECIFICATIONS

The system's power unit must be grounded. In the event of a malfunction or power unit failure, grounding provides the path of least resistance for any electrical current, thereby minimizing the risk of electric shock. The power unit's power cord is 72 inches or 1.83 meters long and is equipped with a grounding wire and pin. The power unit's power cord must always be directly plugged into a suitable electrical outlet that is properly installed and grounded in accordance with current local electrical standards.

### Do not use extension cords to connect the power unit to the electrical outlet.

### WARNING

Improper connection of the power unit grounding wire can result in the risk of electric shock. If you are unsure about proper grounding, contact a professional electrician. Do not modify the power cord supplied with this power unit. If the power cord connector does not fit your electrical outlet, have the proper electrical outlet installed by a professional electrician. This power unit is designed to be used on a nominal electrical circuit of 15 A, 110-120 VAC at 60 Hz. The power cord is equipped with a grounding pin. Ensure that the power cord is plugged into an electrical outlet with the same specifications. This appliance should not be used with an adapter. While it is recommended to install this unit on its independent circuit and breaker, it is not necessary to do so.

### **IMPORTANT**

The manufacturer shall not be held responsible for damages caused by the inappropriate use of this system. The warranty does not cover damages caused by improper use of this system or problems resulting from an installation that does not meet the specifications or any structural or functional alterations made to the power unit. An inappropriate or non-recommended installation of the system or the power unit, made without adhering to the directives outlined in this document, will be considered misuse. The limited warranty and user manual outline all conditions and restrictions. To optimize the performance and lifespan of your OVO power unit, it is essential to perform regular maintenance and cleaning of the filter according to the guidelines listed in this user manual.

### General guidelines must be adhered to at all times:

- 1. This unit must be used with a disposable bag and a permanent protective filter AT ALL TIMES.
- 2. The power unit must be installed in a well-ventilated area, protected from weather conditions, and kept away from all sources of heat.
- 3. This canister vacuum system is designed for dry surfaces only and must not be used on wet surfaces or to pick up liquids. It should not be used to clean wet carpets or any wet ground.
- 4. The permanent protective filter must always be laid flat over the motor intake when the system is in operation.
- 5. The motor housing must never be obstructed to prevent damage or overheating.
- 6. DO NOT use this system to pick up mud or similar substances, or to vacuum baking flour, talcum powder, cement, or gypsum dust, as it will obstruct and clog the filter media. The filter must be RINSED ONLY several times during and after such pick-ups to prevent motor overheating and potential damage.
- 7. DO NOT attempt to shorten or modify the power cord in any way.
- 8. For safety purposes, unplug the power cord before performing maintenance or servicing.
- 9. To maintain the validity of the warranty, any repairs or servicing on the power unit must be performed only by an authorized service center.
- 10. The power unit should be positioned so that the power cord and electrical outlet are always easily accessible.

**NOTE:** This canister vacuum unit is equipped with soft-start/stop technology. It adds 20% to the life expectancy of your OVO central vacuum motor and automatically vacuums debris out of the hose and piping network to ensure no debris falls on the floor after vacuuming.



# 3. MODEL

**18 L CANISTER** 

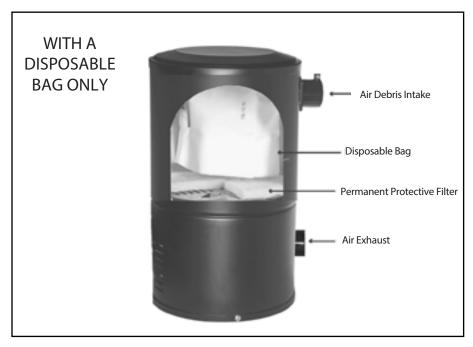




The power unit must be installed in a well-ventilated area, protected from the weather. It must be easily accessible and positioned away from any heat source. The power unit must be installed near an appropriate electrical outlet. Ensure that there is at least 6 inches (15 cm) of clearance space all around the unit.

# 3.1 DISPOSABLE BAGS ONLY

Can be used with disposable bags ONLY



- The disposable bag and permanent protective filter must be IN PLACE AT ALL TIMES.
- The permanent protective filter must be rinsed under cold water (NOT MACHINE WASHABLE) every time the bag is changed to prevent debris from accumulating on the filter and entering the motor compartment.
- Permanent protective filter must be replaced once every year (1) in order to maintain the warranty on the vacuum. The new filter must be OVO filter: FILPCDO-VAC.
- The disposable bags for this model are: FD-12.5L-3OVO.

### To purchase bags and filters, scan the QR code or visit our website:

USA: www.myovo.net/product-category/bags-and-filter

CANADA: www.myovo.ca/product-category/bags-and-filter







# 4. INSTALLATION



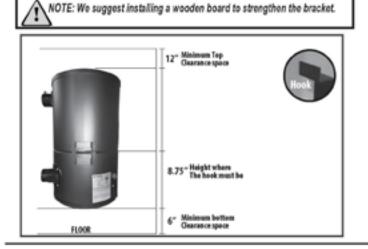
The power unit must be installed in a well-ventilated area, protected from the weather. It must be easily accessible and positioned away from any heat source. The power unit must be installed near an appropriate electrical outlet. Ensure that there is at least 6 inches (15 cm) of clearance space all around the unit.



1. Measure the top clearance space.

Make sure you have at least 12" of clearance space on top of the vacuum to easily change the bag.

### 2. Measure where your bracket will be installed



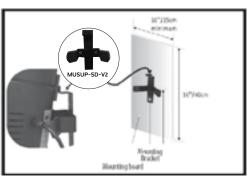
### Installation on a gypsum wall (Gyprock):

- Prepare the wall by installing a plywood mounting board (not included) wide enough to be screwed to at least 2 studs.
- Drill three (3) 3/8" (10 mm) holes with a wooden drill bit.
- Insert the supplied rubber inserts.
- Fasten the steel mounting bracket with the supplied screws.

### Installation on a concrete wall:

- Drill three (3) 3/8" (10 mm) holes with a concrete drill bit.
- Insert the supplied rubber inserts.
- Fasten the steel mounting bracket with the supplied screws.

### 3. Hang your unit on the bracket.



Insert the hook into the middle of the bracket on the vacuum.



### 4. Plug in your vacuum



Plug your vacuum into a regular electrical outlet.

Page 6



The LED light will flash green, then show solid green.

Your vacuum is ready to be used.



# 5. SYSTEM OPERATION INSTRUCTIONS

Your new system is now prepared for use. Here are a few simple guidelines to follow when using your OVO Canister Vacuum System: Insert the wall end of the hose into the vacuum inlet valves installed on the unit, and when you are ready to start, press the ON-OFF switch on the hose handle!

NOTE: In reference to the low-voltage system, the vacuum inlet valve is equipped with two (2) spring-loaded metal pins. When the hose wall-end cuff's two (2) metal components come into contact with the two (2) pins inside the inlet valve, the system becomes energized. You can then activate or deactivate it using the hose handle switch (if this option was chosen). It will supplied power to the switch for remotely starting or stopping the power unit, ensuring safety. A standard flexible hose, lacking an interrupter, will start the power unit immediately upon insertion into the valve opening.

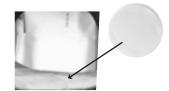
# 6. FILTRATION SYSTEM MAINTENANCE

In order to maintain optimal air quality in your home, the power unit is supplied with a mandatory 12.5 L disposable filtration bag.



NOTE: This OVO canister vacuum must be used with a filtration bag at ALL TIMES.

### PERMANENT PROTECTIVE FILTER



The lower PERMANENT PROTECTIVE FILTER must be in place AT ALL TIMES. The filter must lay flat on the bottom of the debris compartment to prevent large debris from entering the motor compartment.

The lower PERMANENT PROTECTIVE FILTER must be replaced every one (1) year in order to maintain the unit under warranty and to avoid debris to go into the motor compartment. The new filter must be an original OVO filter: FILPCDO-VAC.

### FILTRATION BAGS



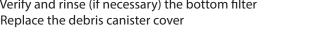
### **IMPORTANT**

This OVO canister vacuum unit must be used with a filtration bag AT ALL TIMES, and the permanent protective filter must be in place AT ALL TIMES.

Bags are sold in 3-pack: FD-12.5L-3OVO.

The disposable bag must be installed as described here:

- 1- Lift the debris canister cover on top of the unit
- 2- Remove the dirt-filled bag
- 3- Install the new bag by twisting it into place
- 4- Verify and rinse (if necessary) the bottom filter
- 5- Replace the debris canister cover







When replacing the disposable bag, ensure that the rubber diaphragm is correctly installed onto the PVC intake pipe. Verify that the bag is not cut or damaged, and ensure that the canister is securely in place before restarting the power unit. It's recommended to replace the disposable bag, as well as to rinse the permanent protective filter, 3 or 4 times per year. If the system is used more frequently than normal, repeat the above procedure more often.



### **IMPORTANT**

NEVER use this system to pick up liquids, mud, or combustible materials. Vacuuming baking flour, talcum powder, cement, or gypsum dust will result in obstructing and potentially clogging the filter media. You'll need to rinse the filter several times during and after such pick-ups. Otherwise, the power unit's performance will be affected, and the motor may overheat and become damaged.



# 7. TROUBLE SHOOTING

# **GENERAL**

The following may cause failure of the power unit:

- Inadequate electrical power (Voltage or Amperage). Verify that the electrical power supplied complies with the power unit's requirement
- Abnormal performances of the electronic control module or the motor

Before calling a service technician, in case of a malfunction, please review the following situations by running the following simple diagnostics:

SITUATION	VERIFICATION
THE POWER	Verify that there is power in the electrical outlet.
UNIT DOES NOT OPERATE	Verify that the Breaker or the fuse on your Electrical Panel was not triggered to
	the "off " position.
	Verify that the power cord is adequately plugged in the electrical outlet.
	Verify that the mini-breaker button on the side of the unit is pushed-in.
	The problem may be at the suction inlet or in the flexible hose. Open and inspect the suction inlet valve, and make contact with a metal piece between the two contact points. If the vacuum starts, check the flexible hose with the switch.
	If the power Unit still does not work after the above diagnostics, contact us directly at 1-800-776-7891 or via email at info@myovo.net.

SITUATION	VERIFICATION
LOW OR NO SUCTION OR AIR FLOW AT ALL	Verify the cleaning tool or the hose for possible obstruction. If the hose is obstructed, try to "massage" the clog out. Try to "reverse" the hose by inserting the cleaning end of the hose in the wall inlet valve and making contact with the two (2) small metal contact pins, hold your hand around the opening for air tightness.  Verify if the disposable bag is full, if so replace disposable bag and/or that the filter may be clogged, if so rinse the permanent filter.  Verify if the debris canister lid is adequately placed on the unit with no air leaks.  If the power unit still does not work after the above diagnostic, contact us directly 1-800-776-7891 or via email at info@myovo.net.



### SITUATION

## VACUUM WILL NOT START OR STOP

### VERIFICATION

### Option 1: Hose on/off switch

When setting the hose switch to OFF, you must wait 3 seconds before the vacuum shuts down. If the switch is pressed before this interval has elapsed, the vacuum will remain on. Wait three seconds after setting the switch to OFF and the unit will stop.

### Option 2: Hose not properly plugged in

Make sure to properly plug the hose in the inlet (see the picture to see proper plug-in method)



Make sure the black section is aligned to the midpoint between the two small pins.

### Option 3: The pin spring is broken



If the pins do not come up after being pushed, the spring is probably broken and could cause the vacuum not to start or stop. In which case the spring must be fixed.

### Option 4:

If all of the above works, proceed with a bypass. See the step below. If the vacuum starts, there may be a problem with the cables. If the unit does not start contact us directly at 1-800-776-7891 or via email at info@myovo.net

For more troubleshooting tips or answers to your questions, visit our website.

USA: www.myovo.net/trouble-shooting CANADA: www.myovo.ca/trouble-shooting

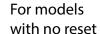


# 8. LOW-VOLTAGE SYSTEM TECHNOLGY

### LED status interpretation guide

This **OVO** Canister Vacuum Power Unit is provided with an LED status indicator to keep you informed on the different states and functions during its operation. Reading the following table will allow you to identify the status of you appliance by the different behaviours of the LED.

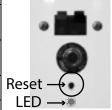
Status	Color	Legend		
0	OFF	The power unit is not connected to an electrical outlet.		
	GREEN	(Solid green light) The system is operational.		
Solid Operational/ Requirements				





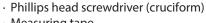
Status	Color	Legend
0	OFF	The power unit is not connected to an electrical outlet.
<b>*</b>	BLINKING FAST GREEN	The power unit has just been connected to the power source The light will blink fast for few second and turn into a solid green.
0	GREEN	(Solid green light) The system is operational.
X	BLINKING SLOW GREEN	Stop power unit / change bag / rinse the filter. Press and hold the reset button for over 5 seconds. The light will stop blinking and return to solid green.
	ORANGE	Service Due.
Ŏ	BLINKING SLOW ORANGE	Stop power unit / change bag / rinse the filter. Press and hold the reset button for over 5 seconds. The light will stop blinking and return to solid orange.
	RED	Stop using. Service Overdue.
Solid Operational/ Requirements Blink slow Warning Action Required Blink fast - Booting System		

For models with reset



# **SAFETY NOTES**

- Always unplug the canister vacuum power unit to prevent the risk of electrocution.
- Ensure that the work area is safe and clear before installing your new OVO canister vacuum power unit.
- Wear the necessary protective clothing and equipment before starting any work (such as goggles and gloves).
- Use the correct and properly functioning tools, including: [complete the list as needed]
- · Hammer





- · Measuring tape
- · Level
- · Drill; with wood or concrete bit of 3/8" (10mm)
- · Pliers





USA: www.myovo.net | Canada: www.myovo.ca +1-800-776-7891

# TO PURCHASE NEW BAGS AND FILTERS

USA: www.myovo.net/product-category/bags-and-filter CANADA: www.myovo.ca/product-category/bags-and-filter



### ON VACUUM SYSTEMS

The warranty below covers only parts and includes a 1-year labor warranty. The use of electrical power other than prescribed on the unit and/or any repairs made by other than authorized service personnel will render this warranty null and void. The warranty will also be null and void if the system and/or its accessories have been used on wet surfaces. This warranty is for residential applications ONLY; it does not cover commercial or industrial usage of the product. The manufacturer is not responsible for any transportation/freight. Proof of purchase is mandatory, along with the invoice for the installation by a qualified electrician.

The Versatile Canister Vacuum Power Unit Body, Motor & Module – Ten (10 years):

OVO will repair or replace any defective parts of the vacuum motor, electronic module, body, housing, and dust bin for ten (10) years, as long as you own it, and if used in normal conditions and properly maintained, as stated in the power unit instruction manual. \*1

Certain conditions apply: The permanent protective filter should be replaced every year(1), and the disposable bags must be changed a minimum of twice a year.



### ON ATTACHMENT KITS

Cleaning tools, carpet brushes, and flexible hoses: Two (2) years warranty:

The cleaning tools, carpet brushes, and flexible hoses, when used adequately and in normal conditions, are warranted for two (2) years from the original date of purchase against manufacturing defects.

Certain conditions apply: The warranty does not cover the normal wear of bristles, turbines, lamps, belts, carbon brushes, and roller bearings from the turbo brush and electrical carpet brush. \*2

## TO REGISTER YOUR WARRANTY:

USA: www.myovo.net/register | Canada: www.myovo.ca/register



### 25 YEARS LIFETIME WARRANTY ALSO AVAILABLE

Get a COMPLETE LIFETIME WARRANTY of 25 years on parts of your canister vacuum

For only **99,99\$**\*3

\*1: Electronic module warranty is only 1 year \*2: Garage attachment kit warranty is only 1 year \*3: With the lifetime warranty for the smart unit, the electronic module warranty is only 1 year