

VAC N BLO PRO SERIES



MODEL 112-112877: All Steel Construction; Black Finish; 4.0 Peak HP Twin Fan Motor; 11.25 Amps; 1,350 Watts; Airflow: CFM/FPM 142 / 34000; Seal Suction: 95; 12' Grounded 3 Conductor Cord; Unit size / Unit weight: 11" x 8" x 22" / 13 lbs.

ACCESSORIES: Shoulder Strap, Tool Caddy, Upholstery Nozzle, Crevice Tool, 2- Extension Wands, Blower Nozzle, Dust Brush, Inflator Adaptor, Micro Tool Kit, Hose hanger, Floor/Wall Brush, Wall Mount Bracket, Large Crevice Tool, & Claw Tool.

HOSE: 30' Commercial Hose

INSTRUCTIONS:

VACUUM:

- Insert hose into vacuum front end cap.
- To reach those inaccessible areas, connect the Extension Wands to the hose. Eliminate bending to clean low areas and stretching to reach the high areas.
- Start the vacuum by pushing the On/Off Switch (2 speed) to the left or right depending on speed desired.
- Floor & Wall Brush: Used with extension wands for cleaning walls, hardwood, tile, cement or linoleum surfaces.
- Crevice Tool: Cleans those hard to reach, tight spots.
- Dust Brush: The long, soft bristles gently loosen dust furniture, blinds, moldings, windowsills, etc.
- Crevice Tool: Allows you to clean those hard-to-reach places.
- Pik-All Nozzle: Cleans stairs, upholstery, draperies, and more.

BLOWER: To use as a blower, release clamps and remove front end cap and cloth bag, but leave foam filter in place. Attached hose to exhaust end.

TO INFLATE INFLATABLES To use as an inflator, release clamps and remove front end cap, cloth bag and fiberglass filter. Attached hose to exhaust end.

Inflator Adaptor: When inflating air mattresses, boats, rafts, insert hose into exhaust. Inflator adaptors sold separately.

ADDITIONAL PARTS FOR PURCHASE (the below items are available for purchase on our website www.MetroVac.com; use the provided product # in the search):

- Foam Filters – MVC-56F
- Disposable Bags (9') - MVC-230-PRO
- Cloth Dust Bag (9') - MVC-123 / TM-213
- 6' Hand Held Turbine Driven Rotating Brush – MVC-200B
- Wall Mounting Bracket – MVC-331
- Hose Hanger – MVC-51D
- Rubber Blower Nozzle – MVC-196AB
- 3/16 O.D. Inflator Adapter – MVC-211D-AS
- Inflator Adapter – MVC-211C-AS
- Mini Attachment Kit – MVC-212-SK
- Plastic Tube Adapter - MVC-55
- 30' Hose: MVC-56PRO-30
- Hose Adapter – MVC – 182A
- Carbon Brushes ABC-3

- 4.0 HP Twin Fan Motor – MVC–157D
- Sealing Gasket – MVC–155A

Filtration includes paper disposable bag, permanent cloth bag, foam filter. To protect your motor, and for maximum efficiency and log life, dispose of the used paper bag. Frequently check the permanent cloth bag for dust/dirt buildup and caking. Shake out the permanent cloth bag frequently. Check and replace the foam filter and filter 3 to 4 times a year.

CAUTION: If your machine has suction but does not clean when the hose is attached, remove the hose from the suction end and place it on the blower end. Blow out the hose, it may be clogged.

Replacing / Cleaning Filter (Filter MVC-56F):

1. Take out the filter and replace it with new or shake out.
 - a. You can rinse the filter and reuse, BUT IT MUST BE COMPLETELY DRY BEFORE PUTTING BACK INTO THE MACHINE.
 - b. Replace it with a new filter after 3 rinses.
2. Put filter back into the baffle.
3. Screw baffle endcap back onto the machine.

Replacing carbon brushes (ABC-3: see additional parts list above; should be changed after about 500 hours of use):

1. Remove front endcap.
2. Find wire going to carbon brush and use flathead screwdriver to loosen tab.
3. Use Philips screwdriver to remove carbon brush mounting bracket.
4. Install tab into new carbon brush and replace mounting bracket.

WARRANTY:

This machine carries a Five Year Limited* Warranty on the unit and the motor.

There is a One Year Limited* Warranty on Parts, Switches, and Cords.

*MetroVac will repair any defective or malfunctioning product at no charge, or replace it (if it is deemed unrepairable), during the warranty period, with the following exceptions:

- Mechanical alterations made to the machine will void the warranty.
- The warranty does not cover physical damage made to the machine, improper electrical connections, or water damage.
- Warranty does not cover carbon brushes, carbon brush wear, filters, or general maintenance.
- Removal of the date stamp code from the machine will void the warranty.

*Customer is responsible for shipping charges to and from our facility.

***Even if the product is beyond the warranty period, we suggest you send the unit back to our factory for expert repairs and maintenance at reasonable rates. Please click the following link to access our Repairs and Maintenance form <https://metrovac.com/pages/warranty-and-repair-request> ***

Warranty benefits are only available on MetroVac products that are purchased from MetroVac or authorized MetroVac dealers. The manufacturer's warranty is not transferable when sold by unauthorized retailers. MetroVac does not participate in Amazon's extended warranties.

WARNING: To reduce the risk of fire, electric shock, or injury Do not leave appliance when plugged in. Unplug from outlet when not in use and before servicing.

- Do not allow it to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use it with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or appliance with wet hands.
- Do not put any object into the openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches or hot ashes.
- Do not use without dustbag and/or filters in place.
- Turn off controls before unplugging.
- Use extra care when cleaning on stairs.
- Do not use to pick up flammable or combustible liquids such as gasoline or use in areas where they may be present.
- To avoid electric shock, do not use it on wet surfaces, do not expose to rain; store indoors.
- To reduce the risk of electric shock, this appliance has a polarized plug (one blade is wider than the other). This plug will fit into an outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.
- For a grounded appliance: "Connect to a properly grounded outlet only. See Grounding Instructions."