

PROFESSIONAL EVOLUTION COMPACT CANISTER VACS – MODEL OV SERIES



ALL MODELS ARE: *Sturdy All Steel; 4.0 HP Twin Fan Motor; 11.25 Amps; 1,350 Watts; 142 CFM; 20' Cord w/ Halo End Cap to wrap cord. Unit size / Unit weight: 17" x 7" x 7" / 9 lbs. 2 Speed or Variable Speed.*

Different models and what they come with:

OV4SNBF (113-577966): 2 Speed; 6.5' Heavy-duty Flex Hose, 2-20" Steel Extension Wands, Combo Carpet/Floor Tool, Pik-All Nozzle, Round Dust Brush, Inflator Adaptor, Powerizer, Crevice Tool, Shoulder Strap, and 3 Disposable Bags.

OV4SNBF-200C (113-577973): 2 Speed; 6.5' Heavy-duty Flex Hose, 2-20" Steel Extension Wands, Combo Carpet/Floor Tool, Pik-All Nozzle, Round Dust Brush, Inflator Adaptor, Powerizer, Crevice Tool, Shoulder Strap, 10.5" Wide Turbo Driven Carpet Brush, and 3 Disposable Bags.

OV4PNHSNBF (113-577959): 2 Speed; 7' Power Conductive Flexible Hose, 2-20" Locking Extension Wands, Deluxe Electric Power Nozzle, Pik-All Nozzle, Crevice Tool, Dust Brush, Floor/Wall Brush, Inflator Adaptor, Powerizer, Shoulder Strap, and 3 Disposable Bags.

OV4SNBFVC (113-577980): Variable Speed; 6.5' Heavy-duty Flex Hose, 2-20" Steel Extension Wands, Combo Carpet/Floor Tool, Pik-All Nozzle, Round Dust Brush, Inflator Adaptor, Powerizer, Crevice Tool, Shoulder Strap, and 3 Disposable Bags.

OV4SNBF-200CVC (113-578017): Variable Speed; 6.5' Heavy-duty Flex Hose, 2-20" Steel Extension Wands, Combo Carpet/Floor Tool, Pik-All Nozzle, Round Dust Brush, Inflator Adaptor, Powerizer, Crevice Tool, Shoulder Strap, 10.5" Wide Turbo Driven Carpet Brush, & 3 Disposable Bags.

OV4PNHSNBFVC (113-578024): Variable Speed; 7' Power Conductive Flexible Hose, 2-20" Locking Extension Wands, Deluxe Electric Power Nozzle, Pik-All Nozzle, Crevice Tool, Dust Brush, Floor/Wall Brush, Inflator Adaptor, Powerizer, Shoulder Strap, & 3 Disposable Bags. **(Model shown.)**

INSTRUCTIONS (Instructions are general for all OV compact canister vacs. Some of the information below may not pertain to your specific model. Check list above for parts and accessories that go with your particular machine):

VACUUM:

- Depress buttons on hose coupling; insert 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 or turn the knob clockwise to desired strength (variable).
- **For Power Nozzle Models Only** - Electric Hose: Connect the electric hose by inserting the short straight coupling into the suction end of the power unit. Depress the buttons on coupling to insert and remove hose. Plug in power supply cord from electric hose into power nozzle receptacle on power unit. "On/Off" switch on ergonomically correct pistol grip allows you to go from carpet to bare floors with a flick of a switch.
 - "Electric" Power Nozzle: Assemble electric power nozzle by fitting chrome push button extension wands into power nozzle neck.
 - Snap power nozzle power cord into channel on push button extension wands.
 - Plug power nozzle power cord into receptacle on hose handle.
 - Depressing "pedal" on electric power nozzle, disengages the revolving brush, while the headlight remains on allowing you to go from carpet to bare floors.
- The Combo Floor/Rug Tool: Attach to the steel chrome extension wands to clean carpeting. Depress pedal for bare floors or carpeting. Swivel action permits proper contact with all surfaces.
- 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.
- The tapered Powerizer Nozzle concentrates and maximizes air flow for both vacuuming and blower purposes.

BLOWER:

To use as a blower, release clamps and remove front end cap, cloth bag, and fiberglass filter. Attached coupling and 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 coupling and hose to exhaust end.

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

HEPA filtration includes disposable paper bag, permanent cloth bag, charcoal filter plus HEPA. 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 HEPA filter 3 to 4 times a year. HEPA filter as new will be white; once it turns grey, it needs to be replaced or airflow efficiency decreases.

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.

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

- Disposable Paper Bags – DV-5PBRP
- Permanent Cloth Bag – MVC-65
- Foam Filter – MVC-56F
- Hepa Cone Shape Filter – MVC-51B
- Carbon Brushes – ABC-3
- Hoses:
 - **OV4SNBF, OV4SNBF-200C, OV4SNBFVC & OV4SNBF-200CVC:** MVC-202A
 - **OV4PNHSNBF & OV4PNHSNBFVC:** MVC-240-OV
- Inflator adapters: MVC-211C-AS, MVC-211D-AS, MVC-196B

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."

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