

Vacmaster VF408B 1101

Vacmaster 4-Gallon 5 Peak HP Household Wet/Dry Vacuum VF408B 1101 Instruction Manual

INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your Vacmaster 4-Gallon 5 Peak HP Household Wet/Dry Vacuum, model VF408B 1101. Please read all instructions carefully before using the appliance.

SAFETY INFORMATION

To reduce the risk of fire, electric shock, or injury, observe the following safety precautions:

- Read all instructions before operating the vacuum cleaner.
- Do not leave the appliance unattended when plugged in. Unplug from outlet when not in use and before servicing.
- Do not use outdoors or on wet surfaces when operating in dry mode.
- Do not allow 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 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 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.
- 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.

- Do not use without filters in place.
- Turn off all controls before unplugging.

PACKAGE CONTENTS

Verify that all components are present and undamaged upon unpacking. If any parts are missing or damaged, contact customer support.

Includes



NOTE: The hose and accessories for this vacuum are 1-1/4-in (3.18cm) diameter.

Image: The Vacmaster 4-Gallon Wet/Dry Vacuum is shown with its full set of accessories, including various nozzles, filters, hose, and extension wands. The hose and accessories have a 1-1/4-inch (3.18cm) diameter.

- Vacmaster 4-Gallon 5 Peak HP Wet/Dry Vacuum Unit
- Hose (7 feet)
- Extension Wands (multiple pieces)
- Multi-Surface Floor Nozzle
- 2-in-1 Utility Nozzle
- Crevice Tool
- Round Dust Brush
- Car Nozzle

- Foam Wet Filter
- Cartridge Filter
- Dust Collection Bag
- Rear Caddy (for accessory storage)

ASSEMBLY

Follow these steps to assemble your wet/dry vacuum:

1. Unpack all components and ensure they are accounted for.
2. Attach the large rear wheels to the designated slots on the vacuum base.
3. Secure the caster wheels to the front of the vacuum base.
4. Open the oversized locking latches and remove the motor head from the collection tank.
5. For dry vacuuming, install the cartridge filter over the filter cage and secure it with the filter nut. For wet vacuuming, remove the cartridge filter and install the foam wet filter.
6. Place the motor head back onto the collection tank and secure it with the locking latches.
7. Attach the hose to the intake port on the front of the tank by twisting it clockwise until secure.
8. Connect the desired extension wands and cleaning nozzles to the end of the hose.
9. Utilize the on-board storage for the hose, cord, and accessories for convenient organization.

ON-BOARD HOSE, CORD & ACCESSORY STORAGE

**BALANCED TOP HANDLE
& CORD STORAGE**
FOR EASY TRANSPORT

**OVERSIZED LOCKING
LATCHES**
FOR A SECURE SEAL

LARGE NON-MARRING WHEELS
FOR ADVANCED MANEUVERABILITY



Image: The vacuum unit highlighting its balanced top handle, oversized locking latches, large non-marring rear wheels, and integrated storage for the hose, cord, and accessories. Dimensions are shown as 17.2 inches (L) x 13.3 inches (W) x 17.5 inches (H).

OPERATING INSTRUCTIONS

Dry Vacuuming

For dry debris collection, ensure the cartridge filter is properly installed. A dust collection bag can also be used for easier disposal of dry debris.

MULTI-SURFACE FLOOR NOZZLE

FOR HARD FLOORS AND CARPETS



Image: A user operating the Vacmaster vacuum with the multi-surface floor nozzle, demonstrating its effectiveness on both hard floors and carpets for dry debris.

Wet Vacuuming

Before wet vacuuming, remove the cartridge filter and install the foam wet filter. Do not use a dust collection bag for wet pickup. The 4-gallon tank capacity allows for significant liquid collection.

PERFECT FOR LIQUID MESSSES



Image: A user demonstrating the wet vacuuming capability by cleaning a liquid mess on a hard floor, highlighting its suitability for such tasks.

Blower Function

The vacuum can be converted into a powerful blower. To activate the blower function, detach the hose from the intake port and connect it to the exhaust port located on the motor head. This feature is useful for clearing debris from workshops, garages, or outdoor areas.

Extended Reach

The combination of the 7-foot hose and the power cord provides a total cleaning reach of 25 feet, allowing access to larger areas without frequently changing power outlets.



Image: A user utilizing the vacuum with an extended hose and wand to reach high corners and ceilings, illustrating the 25-foot cleaning reach.

MAINTENANCE

Filter Maintenance

- **Cartridge Filter (Dry Use):** Regularly check the cartridge filter for dust buildup. Tap it gently to dislodge debris or rinse it with water if heavily soiled. Allow it to air dry completely before reinstallation. Replace if damaged or if suction performance decreases significantly.
- **Foam Wet Filter (Wet Use):** After wet vacuuming, remove and rinse the foam filter with water. Squeeze out excess water and allow it to air dry completely before storing or using for subsequent wet pickup.

Tank Emptying

To empty the collection tank, unlatch the motor head and lift it off. Dispose of dry debris or liquid contents appropriately. Clean the inside of the tank with a damp cloth if necessary.

General Cleaning

Wipe the exterior of the vacuum with a damp cloth. Inspect the hose and accessories for blockages or

damage. Store the vacuum and its accessories in a dry place.

TROUBLESHOOTING

Refer to the table below for common issues and their solutions.

Problem	Possible Cause	Solution
Vacuum does not start	No power supply; Power switch off; Faulty cord/plug	Check power outlet; Ensure switch is ON; Inspect cord/plug for damage, contact service if necessary
Loss of suction	Clogged hose/nozzle; Full collection tank; Dirty/improperly installed filter; Air leak	Clear blockages; Empty tank; Clean/reinstall filter correctly; Check connections for leaks
Water leaking from exhaust	Foam filter missing or improperly installed during wet pickup; Tank is overfilled	Install/reinstall foam filter correctly; Empty tank to below maximum fill line
Motor runs hot	Blocked airflow; Prolonged heavy use	Check for blockages in hose/filter; Allow motor to cool down before resuming use

SPECIFICATIONS

Detailed technical specifications for the Vacmaster VF408B 1101 Wet/Dry Vacuum:

THE RIGHT STATS FOR THE JOB

CFM: 65
WATER LIFT: 64"
AIR WATTS: 125



Image: A close-up of the vacuum's motor head displaying its performance metrics: 65 CFM, 64 inches Water Lift, and 125 Air Watts.

Feature	Detail
Brand	Vacmaster
Model Name	VF408B 1101
Special Feature	Wet/Dry Functionality
Capacity	4 Gallons
Motor Horsepower	5 Peak HP
Air Watts	125 Air Watts
Airflow (CFM)	65 CFM
Hose Length	7 Feet
Power Cord Length	18 Feet (approximate, based on 25ft total reach with 7ft hose)

Feature	Detail
Amperage	8 Amps
Product Dimensions	17.2"L x 13.3"W x 17.5"H
Item Weight	14 pounds
Filter Type	Cartridge (for dry), Foam (for wet)
Power Source	Corded Electric
Indoor/Outdoor Usage	Indoor, Outdoor
Color	Red

WARRANTY AND SUPPORT

For warranty information, product registration, or technical support, please refer to the official Vacmaster website or contact their customer service department. Keep your purchase receipt as proof of purchase for any warranty claims.