

Vacmaster VFB511H 0201

Vacmaster Professional Beast Series VFB511H 0201

5-GALLON 5.5 PEAK HP WET/DRY VAC INSTRUCTION MANUAL

Model: VFB511H 0201 | Brand: Vacmaster

Introduction

The Vacmaster Professional Beast Series VFB511H 0201 is a powerful and versatile 5-gallon wet/dry vacuum designed for both professional and home use. Featuring a 5.5 Peak HP motor, it is engineered to handle tough cleanup tasks, from fine dust to liquid spills. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new wet/dry vacuum.



Figure 1: Vacmaster Professional Beast Series VFB511H 0201 Wet/Dry Vac.

Important Safety Instructions

When using an electrical appliance, basic precautions should always be followed, including the following:

- Read all instructions before using this wet/dry vacuum.
- Do not leave appliance when plugged in. Unplug from outlet when not in use and before servicing.
- Do not use outdoors or on wet surfaces.
- 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.
- 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.
- Use extra care when cleaning on stairs.
- Do not use to pick up toxic, carcinogenic, combustible or other hazardous materials like asbestos, arsenic, barium, beryllium, lead, pesticides or other health endangering materials.

Components and Accessories

Your Vacmaster Professional Beast Series wet/dry vac comes with a comprehensive set of accessories to tackle various cleaning tasks. Ensure all components are present before assembly.

Includes



NOTE: The hose and accessories for this vacuum are 1-7/8" (47.6 mm) diameter.

Figure 2: All included components and accessories.

Included Accessories:

- Foam Wet Filter: For wet pickup operations.
- Dust Collection Bag: For dry debris collection, especially fine dust.
- Utility Nozzle: General purpose cleaning.
- Noise Diffuser: Reduces operational noise.
- Cartridge Filter: High-efficiency filter for dry pickup, captures fine dust particles down to 1 micron.
- Crevice Tool: For narrow spaces and tight corners.
- Hose (7 feet): Kink-resistant for flexible use.
- Extension Wand: Extends reach for floor cleaning and high areas.
- Car Nozzle: Specifically designed for vehicle interiors.
- Casters (4 units): For enhanced mobility.

The hose and accessories for this vacuum are 1-7/8" (47.6 mm) in diameter.

Setup

Follow these steps to assemble your wet/dry vacuum before first use.

1. **Attaching Casters:** Invert the collection tank. Insert the four casters into the holes on the bottom of the tank until they click securely into place.
2. **Filter Installation (Dry Pickup):** For dry vacuuming, ensure the high-efficiency cartridge filter is securely installed over the filter cage. If using the dust collection bag, attach it to the inlet port inside the tank.

HIGH-EFFICIENCY FILTER

CAPTURES FINE DUST PARTICLES DOWN TO 1 MICRON



Figure 3: Proper installation of the high-efficiency filter for dry use.

The high-efficiency filter and dust bag protect the motor by capturing fine dust particles down to 1 micron in size.

3. **Filter Installation (Wet Pickup):** For wet vacuuming, remove the cartridge filter and dust bag. Install the foam wet filter over the filter cage.
4. **Attaching the Hose:** Insert the larger end of the hose into the vacuum port on the front of the tank and twist clockwise to secure.
5. **Attaching Accessories:** Connect the desired accessory (e.g., utility nozzle, crevice tool, car nozzle) to the open end of the hose or extension wand.

Operating Instructions

Your Vacmaster wet/dry vac is designed for powerful and efficient cleaning. Always ensure the correct filter is installed for the task.

Dry Vacuuming:

- Ensure the cartridge filter and/or dust collection bag are properly installed.

- Plug the power cord into a suitable electrical outlet.
- Turn the vacuum on using the large dust-sealed on/off switch.
- Use the appropriate accessory for the surface being cleaned. The 25-foot cleaning reach (7-foot hose + power cord) allows for extensive coverage.



Figure 4: Using the vacuum for car detailing.

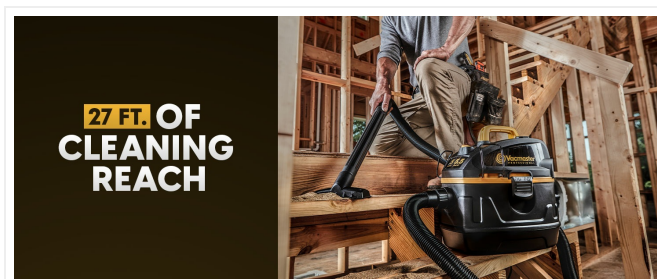


Figure 5: Demonstrating the 27-foot cleaning reach.

Wet Vacuuming:

- Remove the cartridge filter and dust bag. Install the foam wet filter.
- Ensure the tank is empty before beginning wet pickup.
- Plug in and turn on the vacuum.
- The 82-inch water lift motor provides powerful suction for liquid spills.
- When the tank is full, the float mechanism will automatically shut off suction. Turn off the vacuum and empty the tank.



Figure 6: Wet pickup operation on a garage floor.

Blower Function:

- To use as a blower, remove the hose from the vacuum port and insert it into the blower port located on the rear of the motor head.
- Plug in and turn on the vacuum.
- This function is ideal for clearing debris from driveways, workshops, or other areas.



Figure 7: Converting the vacuum to a powerful blower.

Maintenance

Regular maintenance ensures optimal performance and extends the life of your Vacmaster wet/dry vacuum. Always unplug the unit before performing any maintenance.

Emptying the Tank:

- Unplug the vacuum.
- Release the oversized latches on the sides of the tank and lift off the motor head.
- Carefully empty the contents of the tank into a suitable disposal area.
- Clean the inside of the tank with a damp cloth if necessary.

Filter Care:

- **Cartridge Filter (Dry Use):** For optimal performance, clean the cartridge filter regularly. Tap the filter gently against

the inside of a trash can to remove loose dust. For more thorough cleaning, rinse the filter with water (only if the filter is designed for wet cleaning, refer to filter instructions) and allow it to air dry completely before reinstallation. Replace the filter if it is damaged or suction power significantly decreases after cleaning.

- **Foam Wet Filter (Wet Use):** After wet pickup, remove the foam filter and rinse it thoroughly with water. Squeeze out excess water and allow it to air dry completely before storing or reinstalling.
- **Dust Collection Bag:** Replace the dust collection bag when it is full or when suction performance is reduced.

Hose and Accessory Storage:

- The vacuum features on-board hose, cord, and accessory storage for convenient organization.
- Wrap the power cord around the designated cord wraps.
- Store accessories in their respective holders on the unit.

Troubleshooting

Refer to the table below for common issues and their solutions. If the problem persists, contact customer support.

Problem	Possible Cause	Solution
Motor does not start.	No power supply. Faulty power cord or plug.	Check power outlet, circuit breaker, or fuse. Inspect cord and plug for damage. Contact service if damaged.
Reduced suction power.	Clogged hose or accessory. Full collection tank. Clogged or improperly installed filter. Loose hose connection. Air leak in tank seal.	Clear any obstructions from hose or accessory. Empty the collection tank. Clean or replace filter; ensure it is correctly installed. Ensure hose is securely attached to the vacuum port. Check that the motor head latches are securely fastened.
Liquid overflow during wet pickup.	Tank is full. Foam filter not installed or improperly installed.	Turn off vacuum and empty tank. Ensure foam filter is correctly installed for wet pickup.

Specifications

Detailed technical specifications for the Vacmaster Professional Beast Series VFB511H 0201.

Feature	Specification
Brand	Vacmaster
Model Name	VFB511H 0201
Capacity	5 Gallons (19 Liters)
Motor Horsepower	5.5 Peak HP

Feature	Specification
Wattage	1320 watts
Amperage	11 Amps
Maximum Suction	82 Inches (Water Lift)
Hose Length	7 Feet
Cord Length	25 Feet (approximate total cleaning reach with hose)
Noise Level	72 dB
Product Dimensions (L x W x H)	18.6" x 13.4" x 16.5"
Item Weight	15.4 pounds
Filter Type	Cartridge, Foam, Dust Bag
Special Feature	Wet/Dry, Blower Function
Indoor/Outdoor Usage	Indoor, Outdoor

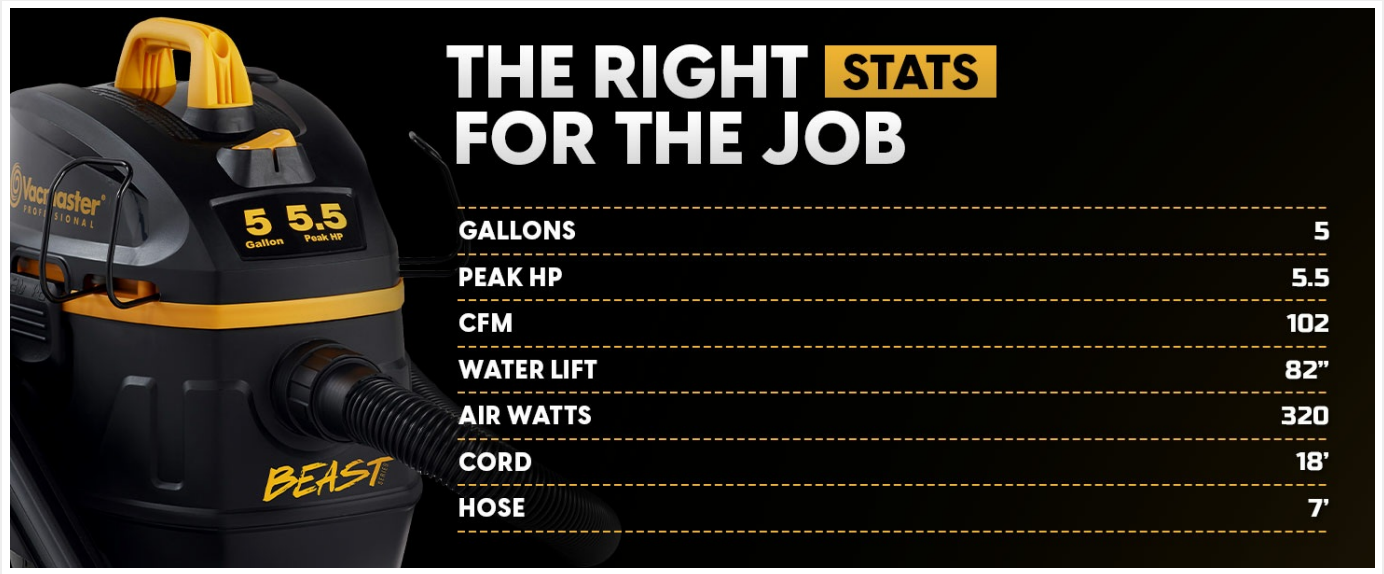


Figure 8: Key performance statistics of the vacuum.

Warranty and Support





Vacmaster products are built to high-quality standards and are backed by a manufacturer's warranty. For specific warranty details, please refer to the documentation included with your product or visit the official Vacmaster website. For technical assistance, replacement parts, or general inquiries, please contact Vacmaster Customer Support. *Please note: Protection plans may be available for purchase separately through retailers.*

Online Support: Visit the official Vacmaster website for FAQs, product registration, and support resources.

Phone Support: Refer to your product packaging or the Vacmaster website for current contact numbers.



Related Documents

	<p>Vacmaster VJF608PF 0201 6 Gallon Wet/Dry Vacuum Operator's Manual</p> <p>Operator's manual for the Vacmaster VJF608PF 0201 6 Gallon Wet/Dry Vacuum, covering safety instructions, assembly, operation, maintenance, and troubleshooting.</p>
	<p>Vacmaster VJE1412SW 0201 Wet/Dry Vacuum Operator's Manual: Safety, Operation, Maintenance Guide</p> <p>Download the Vacmaster VJE1412SW 0201 Wet/Dry Vacuum Operator's Manual. Get detailed instructions on safe operation, assembly, dry/wet vacuuming, blower use, maintenance, and troubleshooting. Find official Vacmaster accessories and parts at Vacmaster.com.</p>
	<p>Vacmaster VQ1530SFDC Wet and Dry Vacuum Cleaner User Manual</p> <p>Comprehensive user manual for the Vacmaster VQ1530SFDC 30L 1500W wet and dry vacuum cleaner, covering safety, assembly, operation, maintenance, troubleshooting, and technical specifications.</p>
	<p>Vacmaster VQ1530SFDC Wet and Dry Vacuum Cleaner: Powerful 30L 1500W Shop Vac</p> <p>Explore the Vacmaster VQ1530SFDC, a versatile 30L 1500W wet and dry vacuum cleaner designed for effective cleaning of liquids and dry debris. This comprehensive user manual provides essential safety information, assembly instructions, operation guidelines, maintenance tips, and troubleshooting solutions for optimal performance and longevity.</p>



[pdf] User Manual Instructions Warranty Accessories

Operator s Manual del usuario Manuel d utilisation Jun 17 2024 — Your vacuum comes ready for dry cleaning If the cartridge filter is not installed refer to page 14 installation instructions Fig 7 8 58 pages vfb511h0201manual vacmaster product images manuals |||

Wet/Dry Vacuum Aspiradora en Mojado/Seco Aspirateur Sec et Humide Operator s Manual Manual del usuario Manuel d utilisation 5 Gallon / 5 Galones / 19 L Model No. N de modelo Rfrence de modle **VFB511H 0201** FOR YOUR SAFETY Read and understand this manual before use. Keep this manual for future refer...

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