

[Manuals.plus](#) /

› [Shop-Vac](#) /

› Shop-Vac 5985005 6 Gallon Wet/Dry Vacuum Instruction Manual

Shop-Vac 5985005

Shop-Vac 5985005 6 Gallon Wet/Dry Vacuum Instruction Manual

Model: 5985005

IMPORTANT SAFETY INSTRUCTIONS

Read and understand all safety instructions before operating this vacuum cleaner. Failure to follow these instructions may result in electric shock, fire, and/or serious injury. Keep this manual for future reference.

- Always unplug the vacuum cleaner from the electrical outlet before performing any maintenance, cleaning, or filter changes.
- Do not use this vacuum cleaner to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not allow children to operate the vacuum cleaner. Close supervision is necessary when the vacuum cleaner is used near children.
- Do not operate the vacuum cleaner with a damaged cord or plug. If the 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. Keep cord away from heated surfaces.
- Do not use without filters in place. Ensure the correct filter is installed for wet or dry pickup.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Store the vacuum indoors.

PRODUCT OVERVIEW

The Shop-Vac 5985005 is a robust 6-gallon wet/dry vacuum designed for efficient cleaning in various

environments, including homes, garages, and workshops. It features a 3.5 peak horsepower motor, providing strong suction for both wet spills and dry debris. Its compact design and onboard storage make it a practical tool for general cleanup tasks.

An advertisement for Shop-Vac featuring three different vacuum models in a workshop setting. On the left is a large, dark brown and black 'shop-vac Super Quiet Power' unit. In the center is a white 'WET/DRY shop-vac' unit with a red stripe and a 'NEW! REVERSIBLE MOTOR BLOWS SUCKS' sticker. On the right is a smaller white 'wet dry vac shop-vac' unit with a blue stripe. A black and white flexible hose attachment lies on the floor in front of the central unit. The background shows a workshop with various tools hanging on a wall.

shop-vac
THE ONE & ONLY™

**SINCE
1953**

No matter how many tool companies try to make a vacuum, there is still only one Shop-Vac.

GENUINE / AMERICAN / ORIGINAL

Front view of the Shop-Vac 5985005 6 Gallon Wet/Dry Vacuum, showcasing its black tank, red accents, and top handle.

DRY CLEAN



WET CLEAN



Detailed product dimensions of the Shop-Vac 5985005, indicating a height of 23 inches and a base width of 14 inches. Key specifications like 6 gallons capacity, 3.5 peak HP, 1 1/4 inch diameter tools, 6 ft cord, 7 ft hose, and 65 CFM airflow are also highlighted.

WHAT'S IN THE BOX

Before assembly, carefully unpack all components and verify that all items listed below are present and undamaged.

WHAT'S IN THE BOX

shop•vac
THE ONE & ONLY™



1. 6 Gallon wet & dry vacuum

2. (3) Extension wands

3. Disposable filter bag

4. Foam filter sleeve

5. Disc filter

6. Utility nozzle

7. 7 ft. Hose

8. Floor nozzle

9. Crevice tool

An illustration showing the main vacuum unit and all included accessories: 3 extension wands, disposable filter bag, foam filter sleeve, disc filter, utility nozzle, 7 ft. hose, and floor nozzle.

- Shop-Vac 5985005 6 Gallon Wet/Dry Vacuum Unit
- 7 ft. x 1-1/4 inch Diameter Hose
- Three (3) Extension Wands
- 10 inch Wet/Dry Nozzle
- Foam Sleeve (for wet pickup)
- Cartridge Filter (for dry pickup)
- Filter Bag (for dry pickup)
- Tool Holder

ASSEMBLY AND SETUP

1. Attaching the Casters

Insert each caster stem firmly into the caster sockets located on the bottom of the vacuum tank. Ensure they are securely seated for stable movement.

Heavy Duty 360° Swivel Casters
Smooth Turns, Easy Moves

shop·vac



The Shop-Vac 5985005 equipped with heavy-duty 360-degree swivel casters, designed for smooth turns and easy maneuverability across various surfaces.

2. Hose and Accessory Connection

- For vacuuming, insert the large end of the hose into the inlet port on the front of the tank. Twist to secure.
- For blowing, insert the large end of the hose into the blower port located on the rear of the motor housing. Twist to secure.
- Attach extension wands and desired nozzles (e.g., 10-inch wet/dry nozzle) to the smaller end of the hose.

3. Filter Installation

For Dry Pickup:

- Remove the motor head from the tank.
- Slide the cartridge filter down over the filter cage, ensuring it covers the entire cage. Secure it with the filter retainer cap.
- For fine dust collection, a disposable filter bag can be installed inside the tank before replacing the motor head. Ensure the bag collar fits over the inlet port.

For Wet Pickup:

- Remove the motor head from the tank.
- Remove the cartridge filter and filter retainer.
- Slide the foam sleeve down over the filter cage, ensuring it completely covers the cage.
- Replace the motor head onto the tank.

OPERATING INSTRUCTIONS

1. Dry Vacuuming

Ensure the cartridge filter (and optional filter bag) is correctly installed for dry pickup. Connect the hose to the inlet port. Plug the power cord into a suitable electrical outlet. Turn the vacuum on using the power switch. Begin vacuuming dry debris.



A split image demonstrating the vacuum's capability for both dry cleaning (top, on carpet) and wet cleaning (bottom, on a tiled floor), highlighting the versatility of the Shop-Vac 5985005.

2. Wet Vacuuming

Ensure the foam sleeve is correctly installed and the cartridge filter is removed. Connect the hose to the inlet

port. Plug the power cord into a suitable electrical outlet. Turn the vacuum on. Begin vacuuming liquids. The vacuum will automatically shut off when the tank is full. Empty the tank immediately after wet pickup.

3. Blower Function

To use the blower function, connect the hose to the blower port located on the rear of the motor housing. Ensure the hose is securely twisted into place. The vacuum can then be used to blow leaves, sawdust, or other light debris from surfaces.



The Shop-Vac 5985005 in action, utilizing its powerful rear blower function to clear leaves and debris from an outdoor path.
The image highlights the hose connected to the blower port.

4. Onboard Tool Storage

The vacuum features integrated tool storage slots on the motor head. This allows for convenient storage of extension wands and other accessories directly on the unit, keeping them organized and easily accessible.

ONBOARD TOOL STORAGE

shop•vac
THE ONE & ONLY™



The Shop-Vac 5985005 showcasing its onboard tool storage, with extension wands neatly stored on the side of the vacuum unit for easy access and organization.

MAINTENANCE

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

1. Cleaning the Tank

After each use, especially after wet pickup, empty the tank and rinse it thoroughly with water. Wipe the interior and exterior surfaces with a damp cloth. Allow the tank to air dry completely before storing or using for dry pickup.

2. Filter Maintenance

Dry Filter (Cartridge Filter & Filter Bag):

- For cartridge filters, gently tap off excess dust or brush clean. Replace the filter if it is torn or heavily soiled.
- Disposable filter bags should be replaced when full or when suction power decreases significantly.

Foam Sleeve (for Wet Pickup):

- After wet pickup, remove the foam sleeve and rinse it under running water.
- Squeeze out excess water and allow it to air dry completely before reinstallation or storage.

3. Hose and Accessory Care

Inspect the hose and accessories for blockages or damage. Clear any obstructions. Rinse the hose and nozzles with water if they become dirty, and allow them to air dry.

TROUBLESHOOTING

If you encounter issues with your vacuum, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Vacuum does not start	• No power to outlet • Power cord damaged • Motor switch off	• Check power outlet, circuit breaker, or fuse. • Inspect cord for damage; do not use if damaged. • Ensure power switch is in the 'ON' position.
Loss of suction	• Hose or nozzle clogged • Filter is dirty or clogged • Tank is full (wet pickup) • Loose hose connection	• Clear any blockages from hose or nozzle. • Clean or replace the filter. • Empty the tank. • Ensure all hose connections are secure.
Motor runs hot	• Blocked airflow • Prolonged heavy use	• Check for and clear any blockages in the hose, nozzles, or filters. • Allow the vacuum to cool down before resuming use.
Water leaking from tank	• Tank not properly sealed • Hose connection loose	• Ensure motor head is securely latched onto the tank. • Check that the hose is tightly connected to the inlet port.

SPECIFICATIONS

- **Model:** 5985005
- **Capacity:** 6 Gallons

- **Peak Horsepower:** 3.5 HP
- **Airflow:** 65 CFM
- **Sealed Pressure:** 55 inches of water
- **Voltage:** 120V~60Hz
- **Amperage:** 8.4 Amps
- **Power Cord Length:** 6 ft.
- **Hose Length:** 7 ft. (2.1 meters)
- **Hose Diameter:** 1-1/4 inches
- **Filter Types:** Foam Sleeve, Cartridge Filter, Filter Bag
- **Noise Level:** 60 Decibels
- **Indoor/Outdoor Usage:** Indoor

WARRANTY AND SUPPORT

This Shop-Vac product is backed by a limited lifetime warranty. For specific details regarding warranty coverage, claims, or technical support, please refer to the official Shop-Vac website or contact their customer service department directly.

Manufacturer: Shop-Vac USA LLC

Model Number: 5985005