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› [Shop-Vac 4 Gallon 4.0 Peak HP Wet/Dry Vacuum \(Model 5890470\) Instruction Manual](#)

Shop-Vac 5890470

Shop-Vac 4 Gallon 4.0 Peak HP Wet/Dry Vacuum (Model 5890470) Instruction Manual

Brand: Shop-Vac | Model: 5890470

1. PRODUCT OVERVIEW

The Shop-Vac 4 Gallon 4.0 Peak HP Wet/Dry Vacuum, Model 5890470, is a versatile and powerful cleaning tool designed for various applications in your home, garage, workshop, jobsite, and vehicle. Its compact and portable design, combined with robust suction and blowing capabilities, makes it an essential device for tackling both wet and dry messes.

WALL MOUNTABLE DESIGN

Easy to store



Figure 1: Main view of the Shop-Vac 4 Gallon 4.0 Peak HP Wet/Dry Vacuum.

Key Features:

- **Portable & Easy to Store:** Features a convenient handle for easy lifting and a wall-mountable design for uncluttered storage.
- **Powerful Performance:** Equipped with a 4.0 Peak HP motor and a 4.0-gallon collection tank for effective cleaning.
- **3-in-1 Multi-Function:** Offers strong dry/wet suction and a powerful blowing function (50 CFM air blower) for diverse cleaning tasks.

2. WHAT'S IN THE BOX

Your Shop-Vac 4 Gallon 4.0 Peak HP Wet/Dry Vacuum package includes the following components:

- Vacuum Unit
- 4' x 1-1/4" Hose
- 1 Gulper Nozzle
- 1 Crevice Tool
- 1 Filter Bag
- 1 Foam Sleeve

- 3 Reusable Filter Paper
- 1 Wall Mounted Tool Holder
- 1 Wall Mounting Bracket



Figure 2: All components included in the Shop-Vac package.

3. SETUP INSTRUCTIONS

Follow these steps to set up your Shop-Vac for first-time use:

1. **Unpack Components:** Carefully remove all items from the packaging and ensure all included accessories are present.
2. **Attach Wheels (if applicable):** If your model includes detachable wheels, securely attach them to the base of the vacuum unit.
3. **Install Filter:** For dry vacuuming, install the filter bag and reusable filter paper. For wet vacuuming, use the foam sleeve. Refer to the Maintenance section for detailed filter installation.
4. **Connect Hose:** Insert the larger end of the 4' x 1-1/4" hose into the vacuum port on the front of the unit. Ensure it clicks securely into place.
5. **Attach Accessory:** Select the desired cleaning accessory (Gulper Nozzle or Crevice Tool) and attach it to the free end of the hose.

6. **Wall Mounting (Optional):** If you plan to wall-mount the unit, use the provided wall mounting bracket and tool holder. Ensure the bracket is securely fastened to a wall stud to support the vacuum's weight.



Figure 3: Wall-mounted setup for convenient storage and access.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

The power switch is located on the top of the vacuum unit. Press the switch to the 'ON' position to start the vacuum and to the 'OFF' position to turn it off.

4.2 Wet Vacuuming

For wet vacuuming, ensure the foam sleeve filter is installed and the paper filter bag is removed. Use appropriate accessories like the Gulper Nozzle for liquid spills. The 4-gallon capacity allows for significant liquid collection.

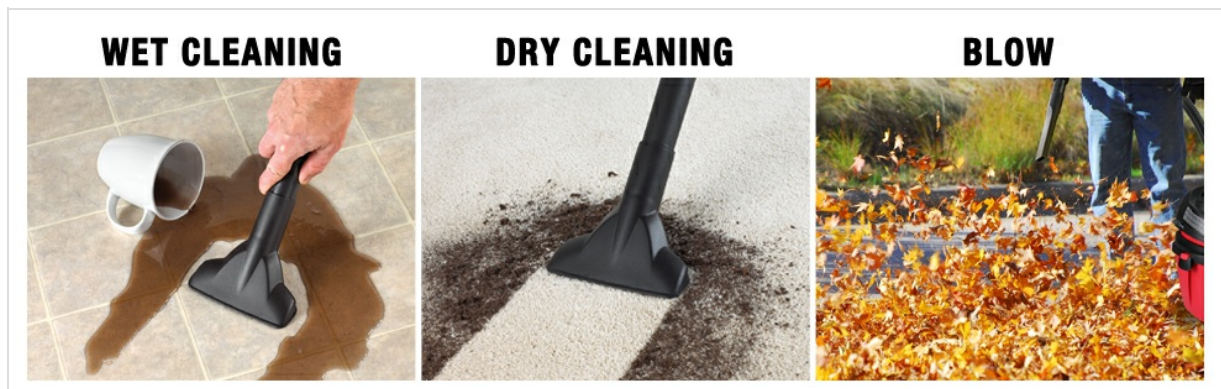


Figure 4: The 3-in-1 functionality includes wet cleaning.

4.3 Dry Vacuuming

For dry vacuuming, ensure the paper filter bag and reusable filter paper are correctly installed, and the foam sleeve is removed. This function is ideal for dust, wood chips, debris, and general dry cleanup in garages, workshops, and vehicles.



Figure 5: Effective for cleaning car interiors.

WHAT'S IN THE BOX?



Figure 6: Ideal for workshop cleanup, including wood chips.

4.4 Blowing Function

To use the blowing function, detach the hose from the vacuum port and connect it to the blower port located on the unit. The vacuum can be easily converted into a powerful 50 CFM air blower, suitable for blowing leaves or cleaning patios.

Video 1: Demonstrates the 3-in-1 wet/dry/blow functions of the Shop-Vac.

5. MAINTENANCE

5.1 Filter Changes

Regularly check and replace filters to maintain optimal performance. The vacuum uses a filter bag and reusable filter paper for dry applications, and a foam sleeve for wet applications.

- **Dry Filter:** Replace the filter bag and reusable filter paper when they become full or show signs of wear.
- **Wet Filter:** The foam sleeve should be cleaned after each wet use and replaced if damaged.

5.2 Cleaning the Collection Tank

To clean the 4-gallon collection tank, unlatch the motor unit from the tank. Dispose of collected debris or liquids responsibly. Wipe the inside of the tank clean with a damp cloth.

6. TROUBLESHOOTING

If you encounter issues with your Shop-Vac, consider the following common troubleshooting steps:

- **No Power:** Ensure the power cord is securely plugged into a working 110V outlet. Check the power switch is in the 'ON' position.
- **Loss of Suction:** Check the hose for blockages. Ensure filters are clean and correctly installed. The collection tank might be full and needs emptying.
- **Unusual Noise:** Inspect the motor unit for any loose parts or obstructions. Ensure the filters are not clogged.

For persistent issues, contact Shop-Vac customer support.

7. SPECIFICATIONS

Feature	Value
Brand	Shop-Vac
Model Number	5890470
Special Feature	Wet/Dry, Compact
Filter Type	Foam, Filter Bag, Reusable Filter Paper
Capacity	4 Gallons
Wattage	1200 watts
Maximum Suction	50 Feet
Noise Level	70 Decibels
Amperage	10 Amps
Motor Horsepower	4 Horsepower
Power Source	Corded Electric
Product Dimensions	13"L x 12"W x 18"H
Item Weight	10.88 pounds

8. WARRANTY AND SUPPORT

Shop-Vac Corporation is a recognized leader in wet/dry vacuum cleaners, known for innovative, high-quality products since 1965. This product comes with a limited warranty. For warranty details, service, or support, please refer to the documentation included in your product packaging or visit the official Shop-Vac website.