

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

> [STANLEY](#) /

> [STANLEY Wet Dry Vacuum 4 Gallon, 4 Peak HP Shop Vacuum Portable Stainless Steel Multifunction for Job Site, Garage, Basement, Workshop Silver+yellow User Manual](#)

STANLEY SL18129-USA

STANLEY Wet Dry Vacuum User Manual

Model: SL18129-USA

4 Gallon, 4 Peak HP Shop Vacuum

[Introduction](#) [Safety](#) [Components](#) [Assembly](#) [Operation](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Warranty & Support](#)

1. INTRODUCTION

Thank you for purchasing the STANLEY Wet Dry Vacuum, Model SL18129-USA. This powerful and versatile vacuum is designed for both wet and dry cleaning tasks in various environments, including job sites, garages, basements, and workshops. Please read this manual thoroughly before operating the vacuum to ensure safe and efficient use. Keep this manual for future reference.



Image: The STANLEY SL18129-USA Wet Dry Vacuum, showcasing its stainless steel canister, yellow and black accents, hose, and floor nozzle.

2. IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electric shock, or injury, read and follow all instructions before using this vacuum cleaner.

- Do not leave the appliance when plugged in. Unplug from outlet when not in use and before servicing.
- Do not expose to rain. Store indoors.

- 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 dust bag and/or filters in place.
- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

3. WHAT'S INCLUDED

Your STANLEY Wet Dry Vacuum comes with the following components:

WHAT'S INCLUDED



- | | | |
|-----------------------------|--|------------------------------|
| A Extension wand x 3 | D Floor nozzle | G Disposable dust bag |
| B Crevice nozzle | E Gulper nozzle | H Foam filter |
| C 1-1/4" X 5' hose | F Reusable filter & Mounting ring | I Product manual |

Image: A visual representation of all included parts: Extension wands (A), Crevice nozzle (B), 1-1/4" x 5' hose (C), Floor nozzle (D), Gulper nozzle (E), Reusable filter & mounting ring (F), Disposable dust bag (G), Foam filter (H), and Product manual (I).

- STANLEY SL18129 Wet / Dry Vac Unit x 1
- Diameter 1-1/4" x Length 5' Super Flexible Hose x 1
- Extension Wands x 3
- Floor Nozzle x 1
- Crevice Nozzle x 1
- Gulper Nozzle x 1
- Foam Filter x 1
- Dust Bag x 1
- Reusable Dry Filter x 1

4. ASSEMBLY INSTRUCTIONS

4.1 Attaching the Casters

1. Invert the tank assembly.
2. Insert the four caster feet into the holes on the bottom of the tank.

3. Press firmly until they click into place.

4.2 Filter Installation

The type of filter depends on whether you are performing wet or dry vacuuming.

For Dry Vacuuming:

1. Ensure the tank is empty and clean.
2. Place the reusable dry filter over the filter cage, ensuring it covers the entire cage.
3. Secure the filter with the filter clamp ring.
4. For fine dust, insert a disposable dust bag into the tank, aligning the cardboard collar with the inlet port.

For Wet Vacuuming:

1. Remove the reusable dry filter and dust bag if installed.
2. Slide the foam filter over the filter cage, ensuring it is fully seated.
3. No filter clamp ring is needed for the foam filter.

4.3 Attaching the Hose and Accessories

1. Insert the larger end of the hose into the vacuum's inlet port on the tank until it locks securely.
2. Attach the desired accessory (extension wands, floor nozzle, crevice nozzle, or gulper nozzle) to the smaller end of the hose.

5. OPERATING INSTRUCTIONS

5.1 General Operation

1. Ensure the correct filter is installed for your task (dry or wet).
2. Plug the power cord into a suitable electrical outlet.
3. Turn the vacuum ON using the large power switch.
4. Direct the nozzle towards the area to be cleaned.
5. When finished, turn the vacuum OFF and unplug it from the outlet.

5.2 Dry Vacuuming

Use the reusable dry filter and optionally a disposable dust bag for dry debris. The floor nozzle is ideal for large areas, while the crevice nozzle is perfect for tight spaces like car interiors.



Image: A person using the STANLEY wet dry vacuum with the floor nozzle to clean dry debris on a construction site floor.



Image: A person using the crevice nozzle to clean the interior of a car, demonstrating the vacuum's versatility for automotive cleaning.



Image: A person using the floor nozzle to vacuum a blue carpet, showing effective dry cleaning on soft surfaces.

5.3 Wet Vacuuming

For wet spills, ensure the foam filter is installed and the dry filter/dust bag are removed. The vacuum will automatically shut off when the liquid reaches its maximum capacity.



Image: A person using the STANLEY wet dry vacuum to clean a liquid spill on a kitchen floor, demonstrating its wet pickup capability.

5.4 Blower Function

To use the blower function, detach the hose from the inlet port and attach it to the exhaust port located on the motor head. This allows you to blow away debris from hard-to-reach areas.



Image: A person using the vacuum's blower function to dry a dog, illustrating a non-traditional but effective use of the blower.

5.5 Product Demonstration Video

Video: A short demonstration of the STANLEY 4 Gallon 4 Peak HP Wet Dry Vacuum, showcasing its ability to clean car interiors, sawdust, wet spills, and cereal, highlighting its versatility.

6. CARE AND MAINTENANCE

6.1 Emptying the Tank

After each use, especially after wet vacuuming, empty the tank. Unlatch the motor head and carefully lift it off. Dispose of collected debris or liquid appropriately.

6.2 Filter Cleaning and Replacement

Reusable Dry Filter:

Tap the filter gently to dislodge dust. For thorough cleaning, wash with mild soap and water, rinse thoroughly, and allow to air dry completely before reinstallation. Replace if torn or damaged.

Foam Filter:

Rinse the foam filter with water to remove debris. Squeeze out excess water and allow to air dry completely before

reinstallation. Replace if it shows signs of wear or damage.

6.3 Hose and Accessory Cleaning

Rinse the hose and accessories with water to remove any debris. Ensure they are dry before storing.

6.4 Storage

Store the vacuum indoors in a dry place. Wrap the power cord neatly around the cord wrap hooks on the unit. Store accessories in the onboard storage slots.

7. TROUBLESHOOTING

If you encounter issues with your STANLEY Wet Dry 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 not plugged in Faulty power switch	Check circuit breaker/fuse Ensure cord is securely plugged in Contact customer support
Loss of suction	Hose or nozzle clogged Filter is dirty or clogged Tank is full (wet vacuuming) Lid not sealed properly	Clear obstruction Clean or replace filter Empty the tank Ensure motor head latches are secure
Motor runs, but no suction	Hose not connected properly Filter missing or improperly installed	Check hose connection to inlet port Install or re-install filter correctly
Water coming from exhaust	Tank is overfilled (wet vacuuming) Foam filter is missing or damaged	Empty the tank Install or replace foam filter

8. TECHNICAL SPECIFICATIONS

Feature	Detail
Model Name	SL18129-USA
Capacity	4 Gallons
Motor Horsepower	4 Peak HP
Wattage	840 watts
Voltage	120 volts
Amperage	7 Amps
Hose Length	5 Feet (1-1/4" diameter)
Power Cord Length	10 Feet
Cleaning Reach	Over 15 feet (hose + cord)
Item Weight	8 pounds

Feature	Detail
Product Dimensions	12.75"L x 24.5"W x 12.5"H
Material	Stainless Steel
Noise Level	80 dB
Certification	UL1017
UPC	810018927004



Image: Diagram showing the dimensions of the STANLEY Wet Dry Vacuum, indicating its height of 22 inches and base dimensions of 11.8 inches by 11.8 inches.

9. WARRANTY AND CUSTOMER SUPPORT

9.1 Warranty Information

Your STANLEY Wet Dry Vacuum is covered by a **1-year limited warranty** from the date of purchase. This warranty covers defects in material and workmanship under normal use. It does not cover damage resulting from misuse, abuse, accident, alteration, or unauthorized repair.

Please retain your proof of purchase for warranty claims.

9.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact STANLEY customer support. You can also visit the official STANLEY store for more information and product resources:

[Visit the STANLEY Store](#)