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> Stanley SL18128P 2.5 Gallon Portable Wet/Dry Shop Vacuum User Manual

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Model: SL18128P

INTRODUCTION

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Stanley SL18128P 2.5 Gallon Portable Wet/Dry Shop Vacuum. Please read these instructions thoroughly before using the appliance and retain them for future reference. This wet/dry vacuum is designed for both wet and dry cleaning tasks in various environments, offering powerful suction in a compact and portable design.

IMPORTANT SAFETY INSTRUCTIONS

When using an electrical appliance, basic precautions should always be followed to reduce the risk of fire, electric shock, and personal injury.

- Read all instructions before using this 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.
- 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.
- Do not use to pick up toxic material, asbestos, or other hazardous materials.

PACKAGE CONTENTS

Carefully unpack your new Stanley Wet/Dry Shop Vacuum and ensure all components are present and undamaged. The package should include the following items:

- Stanley 2.5 Gallon Portable Wet/Dry Shop Vacuum Unit
- Flexible Hose (1-1/4" x 5')
- Extension Wands (3 pieces)
- Crevice Nozzle
- Utility Nozzle
- Floor Brush
- Dust Bag
- Foam Filter
- Cloth Filter with Clamp Ring



Image: Included accessories for the Stanley SL18128P Wet/Dry Shop Vacuum, showing the flexible hose, crevice nozzle, utility nozzle, floor brush, extension wands, dust bag, foam filter, and cloth filter.

SETUP

Assembly

1. **Unpack Components:** Remove all parts from the packaging.
2. **Attach Casters (if separate):** If the casters (wheels) are not pre-assembled, insert them into the designated slots on the bottom of the vacuum tank until they click securely into place.
3. **Connect Hose:** Insert the larger end of the flexible hose into the intake port on the front of the vacuum tank. Twist clockwise to secure it.
4. **Attach Accessories:** Select the appropriate accessory (e.g., utility nozzle, crevice nozzle, floor brush) and attach it directly to the end of the hose or to one of the extension wands, then to the hose.

Filter Installation

The vacuum uses different filters for wet and dry operation. Ensure the correct filter is installed before use.

For Dry Vacuuming:

1. Remove the motor head from the tank by releasing the latches.
2. Place the cloth filter over the filter cage, ensuring it covers the entire cage.
3. Secure the cloth filter with the clamp ring.
4. For fine dust, insert the dust bag into the tank, aligning the cardboard collar with the intake port.
5. Replace the motor head and secure the latches.

For Wet Vacuuming:

1. Remove the motor head from the tank.
2. Remove the cloth filter and dust bag (if installed).
3. Carefully slide the foam filter over the filter cage, ensuring it is fully seated.
4. Replace the motor head and secure the latches.

OPERATING INSTRUCTIONS

Dry Vacuuming

1. Ensure the cloth filter and/or dust bag are correctly installed for dry use.
2. Plug the power cord into a suitable 120V AC/60Hz electrical outlet.
3. Turn the vacuum ON using the power switch.
4. Begin vacuuming the desired dry debris.
5. When finished, turn the vacuum OFF and unplug it from the outlet.

Wet Vacuuming

1. Ensure the foam filter is correctly installed for wet use and that the cloth filter and dust bag are removed.
2. Plug the power cord into a suitable 120V AC/60Hz electrical outlet.
3. Turn the vacuum ON using the power switch.
4. Begin vacuuming liquids. The vacuum will automatically shut off when the liquid level reaches its maximum capacity.

5. When finished or when the vacuum shuts off, turn the vacuum OFF and unplug it from the outlet.
6. Empty the liquid from the tank by removing the motor head and carefully pouring out the contents.

MAINTENANCE

Emptying the Tank

Regularly empty the tank to maintain optimal performance.

1. Ensure the vacuum is OFF and unplugged.
2. Release the latches and remove the motor head.
3. Carefully lift the tank and dispose of the collected debris or liquid.
4. Clean the inside of the tank with a damp cloth if necessary.
5. Replace the motor head and secure the latches.

Filter Cleaning and Replacement

Clean or replace filters as needed to ensure efficient operation.

Cloth Filter:

- Remove the cloth filter from the filter cage.
- Shake off loose dust or gently brush it clean.
- Do not wash the cloth filter. Replace if heavily soiled or damaged.

Foam Filter:

- Remove the foam filter from the filter cage.
- Rinse the foam filter under running water until clean.
- Allow the foam filter to air dry completely before re-installing for wet vacuuming.

Dust Bag:

- Replace the dust bag when it is full or when suction power decreases significantly.

Storage

Store the vacuum in a dry, indoor area when not in use. Wrap the power cord around the cord wrap design on the unit. Store accessories in the designated onboard storage if available, or in a separate container.

TROUBLESHOOTING

Review the following common issues and solutions before contacting customer support.

Problem	Possible Cause	Solution
Vacuum does not turn on.	No power supply.	Check if the power cord is securely plugged into a working outlet. Check circuit breaker.
Loss of suction.	Clogged hose or accessory.	Clear any obstructions from the hose, nozzles, or extension wands.

Problem	Possible Cause	Solution
Loss of suction.	Full tank or clogged filter.	Empty the tank. Clean or replace the appropriate filter (cloth/dust bag for dry, foam for wet).
Motor runs but no suction.	Hose not properly connected.	Ensure the hose is securely attached to the intake port.
Liquid overflow during wet vacuuming.	Float mechanism stuck or damaged.	Turn off and unplug. Check the float mechanism for obstructions or damage.

SPECIFICATIONS

Technical specifications for the Stanley SL18128P Wet/Dry Shop Vacuum.

Feature	Detail
Model Number	SL18128P
Capacity	2.5 Gallons
Motor Horsepower	4.0 Peak HP
Voltage	120 Volts
Rated Amps	7 Amps
Power Source	Corded Electric
Hose Diameter	1-1/4 inches
Hose Length	5 feet
Power Cord Length	10 feet
Filter Type	Foam (wet), Cloth (dry)
Special Features	Compact, Lightweight, Portable, Swiveling Wheels, Strong Handle, Double Filtration System
Color	Yellow

WARRANTY AND SUPPORT

This Stanley Wet/Dry Shop Vacuum comes with 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.

For warranty claims, technical support, or to purchase replacement parts, please refer to the contact information provided with your product packaging or visit the official Stanley website. Please have your model number (SL18128P) and proof of purchase available when contacting support.