

Powr-Flite PF57

Powr-Flite PF57 Dual Motor Stainless Steel Wet/Dry Vacuum Instruction Manual

Model: PF57

1. INTRODUCTION AND PRODUCT OVERVIEW

This manual provides essential instructions for the safe and efficient operation, maintenance, and troubleshooting of your Powr-Flite PF57 Dual Motor Stainless Steel Wet/Dry Vacuum. This powerful unit features a two-stage filtration process with a washable permanent cloth filter bag, designed to prevent dust recirculation. It is equipped with dual 1.6 hp commercial-duty motors, an 18-gauge stainless steel tank, and a convenient tip-and-pour feature for debris disposal.



Image 1.1: Powr-Flite PF57 Wet/Dry Vacuum with included accessories, including hose, wand, and various tools.

2. IMPORTANT SAFETY INSTRUCTIONS

Before operating this appliance, read all instructions thoroughly. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always disconnect the power cord from the electrical outlet before servicing or cleaning the unit.
- Do not operate the vacuum with a damaged cord or plug. If the cord or plug is damaged, contact qualified service personnel.
- Do not use the vacuum 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.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- Use extra care when cleaning on stairs.
- Do not use without filters in place.
- 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.

- Store the vacuum indoors in a dry area.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged upon unpacking.

- Powr-Flite PF57 Wet/Dry Vacuum Unit (18 gauge stainless steel tank, insulated vacuum head unit)
- Two-piece wand
- Vacuum hose (10 feet)
- 14-inch carpet tool
- 14-inch squeegee tool
- Crevice tool
- Dusting tool
- Washable permanent cloth filter bag

4. ASSEMBLY AND SETUP

Follow these steps to assemble your wet/dry vacuum:

1. **Unpack Components:** Carefully remove all parts from the packaging.
2. **Attach Dolly (if separate):** Ensure the vacuum tank is securely seated on the durable polyethylene dolly.
3. **Install Handle:** Secure the push handle to the dolly or vacuum unit as per the design.
4. **Connect Hose:** Insert the vacuum hose into the inlet port on the tank. Ensure a tight connection.
5. **Assemble Wand:** Connect the two-piece wand sections together.
6. **Attach Tools:** Select the appropriate cleaning tool (e.g., carpet tool, squeegee tool, crevice tool, dusting tool) and attach it to the end of the wand.
7. **Check Filter:** Ensure the washable permanent cloth filter bag is correctly installed inside the tank for dry vacuuming. For wet vacuuming, the cloth filter should be removed or replaced with a foam filter (if included and specified for wet use).

5. OPERATING INSTRUCTIONS

5.1. Dry Vacuuming

- Ensure the washable permanent cloth filter bag is securely in place.
- Connect the desired dry vacuuming tool (e.g., carpet tool, dusting tool) to the wand.
- Plug the power cord into a suitable electrical outlet.
- Turn on the vacuum using the power switch. The unit features dual motors for powerful suction (192 CFM, 80" water lift).
- Begin vacuuming the dry surface.
- When finished, turn off the vacuum and unplug it.

5.2. Wet Vacuuming

- **Remove the cloth filter bag** before wet vacuuming to prevent damage and maintain suction. If a foam filter is provided for wet use, install it.
- Connect the squeegee tool to the wand.

- Plug the power cord into a suitable electrical outlet.
- Turn on the vacuum.
- Begin vacuuming liquids. The vacuum will automatically shut off or reduce suction when the tank is full to prevent overflow.
- When finished or when the tank is full, turn off the vacuum and unplug it.
- **Emptying the Tank:** Utilize the convenient tip-and-pour feature for quick and easy debris disposal. Carefully tilt the tank to pour out collected liquids.

6. MAINTENANCE

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

6.1. Cleaning the Tank

- After wet vacuuming, empty the tank completely.
- Rinse the inside of the stainless steel tank with water to remove any residue.
- Wipe the tank dry or allow it to air dry before storing or using for dry vacuuming.

6.2. Filter Maintenance

- **Cloth Filter Bag:** For dry vacuuming, regularly check the cloth filter bag for dust buildup. Remove and shake out dust. The filter is washable; wash with mild soap and water, rinse thoroughly, and allow to air dry completely before reinstallation.
- **Foam Filter (if applicable for wet use):** If using a foam filter for wet vacuuming, rinse it with water after each use and allow it to air dry.
- Replace filters if they become damaged or excessively worn.

6.3. Accessory Cleaning

- Clean the hose, wands, and tools by rinsing them with water to remove debris.
- Ensure all accessories are dry before storing.

7. TROUBLESHOOTING


Refer to the following table for common issues and their solutions.

Problem	Possible Cause	Solution
Vacuum does not turn on.	No power supply; faulty switch; tripped circuit breaker.	Check power cord connection; test outlet; reset circuit breaker; contact service if switch is faulty.
Loss of suction.	Clogged hose/tool; full tank; dirty filter; air leak.	Clear obstructions from hose/tools; empty tank; clean/replace filter; check all connections for leaks.
Motor overheats/shuts off.	Blocked airflow; full tank; prolonged heavy use.	Check for blockages; empty tank; allow motor to cool down before restarting.
Water leaks from tank.	Improperly sealed lid; damaged tank.	Ensure lid is securely fastened; inspect tank for cracks or damage.

8. SPECIFICATIONS

Detailed technical specifications for the Powr-Flite PF57 Wet/Dry Vacuum.

FEATURES



- 18 gauge stainless steel for long lasting durability.
- Durable polyethylene dolly with push handle.
- Sound insulated vacuum head unit.
- Comes complete with tools: 14" rug, crevice, dust and squeegee.

TECHNICAL SPECIFICATIONS

Model	Tank	Motor	CFM	Waterlift	Recovery	Filter	Hose	Weight	Wheels
PF57	18 gauge stainless steel	Dual 1200 watts	192	80"	20 gallons	Paper-pleated, cloth washable	1.5" x 10	64 lbs	2 - 8" non-scuff soft rear, 2 - 3 " swivel casters

Image 8.1: Visual representation of key features and technical specifications for the Powr-Flite PF57.






Specification	Detail
Model Name	PF57
Brand	Powr-Flite
Tank Material	18 gauge Stainless Steel
Capacity	20 Gallons
Motor Type	Dual 1.6 hp Commercial Duty Motors
Airflow (CFM)	192
Water Lift	80 inches
Filter Type	Washable Permanent Cloth Filter Bag
Hose Length	10 Feet
Included Components	Two-piece wand, hose, 14" carpet tool, 14" squeegee tool, crevice tool, dusting tool
Noise Level	79 Decibels
Item Weight	78 pounds
UPC	600173590065

9. WARRANTY AND SUPPORT

For warranty information, technical support, or to order replacement parts, please contact Powr-Flite customer service. Retain your proof of purchase for warranty claims.

Visit the official Powr-Flite website for the most current support information: [Powr-Flite Store](#)

Related Documents - PF57

	<p>Powr-Flite Carpet Extractor PFX1080E Parts List and Schematics</p> <p>This document provides a comprehensive parts list and detailed schematics for the Powr-Flite Carpet Extractor, Model PFX1080E. It includes part numbers, quantities, and descriptions for all components, organized by assembly.</p>
	<p>Powr-Flite Floor Machine Operator's Manual: Standard & High Speed Models</p> <p>Comprehensive operator's manual for Powr-Flite commercial floor machines, including models P201, P171, P131, P201HD, P171HD, P202, P172, P203, P173, P171SD. Covers operation, safety, applications, maintenance, troubleshooting, and Powr HD™ pads.</p>
	<p>Powr-Flite Phantom Automatic Scrubber PFS20 Parts List</p> <p>Comprehensive parts list and diagrams for the Powr-Flite Phantom Automatic Scrubber, Model PFS20. This document details components for the frame, brush head, tanks, vacuum motor, squeegee, body work, and electrical systems, aiding in identification and maintenance.</p>
	<p>Powr-Flite Standard and High Speed Floor Machines Operator's Manual</p> <p>Operator's manual for Powr-Flite Standard and High Speed Floor Machines, covering models P201, P171, P131, P201HD, P171HD, P202, P172, P203, P173, P171SD. Includes uncrating, safety, applications, operation, maintenance, and troubleshooting guidance.</p>
	<p>Powr-Flite Multiwash 14 PFMW14 Parts List and Schematics</p> <p>This document provides a comprehensive parts list and detailed schematics for the Powr-Flite Multiwash 14 (PFMW14) floor cleaning machine. It includes part numbers, quantities, and descriptions for various components, organized by assembly.</p>



[Powr-Flite Self-Contained Carpet Extractors: Operators Manual and Parts List](#)

This comprehensive operators manual and parts list for Powr-Flite self-contained carpet extractors (Models PFX3S, PFX7S, PFX9S) provides essential safety instructions, operating procedures, maintenance guidelines, and detailed parts breakdowns for commercial floor care.