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› Polaris Vac-Sweep 360 Pressure Inground Pool Cleaner User Manual

## Polaris F1

# Polaris Vac-Sweep 360 Pressure Inground Pool Cleaner User Manual

Model: F1

## INTRODUCTION

The Polaris Vac-Sweep 360 is an advanced pressure-side automatic pool cleaner designed for all in-ground pools. It operates efficiently without the need for a separate booster pump, utilizing the pressure of clean water returning to your pool. This cleaner sweeps, scrubs, and vacuums all pool surfaces, capturing large debris in its single-chamber filter bag before it reaches your pump basket or filter, thereby prolonging the life of your filtration system.

This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your Polaris Vac-Sweep 360 pool cleaner.



The Polaris Vac-Sweep 360 Pressure Inground Pool Cleaner, shown with its hose and debris bag. This cleaner is designed for efficient and thorough cleaning of inground pools.

## SETUP AND INSTALLATION

Proper installation is crucial for the optimal performance of your Polaris Vac-Sweep 360. This cleaner is designed to connect to a dedicated pressure line in your pool system.

## Unpacking and Components

Upon opening the package, ensure all components are present:

- Polaris Vac-Sweep 360 Pressure-Side Pool Cleaner unit
- 31-foot feed hose kit
- Single chamber filter bag
- Operating instructions (this manual)



Front view of the Polaris Vac-Sweep 360, highlighting its robust design and wheel structure.

## Connecting the Cleaner

1. **Dedicated Pressure Line:** The Polaris 360 is powered by the water pressure from your pool's return line. Ensure your pool has a dedicated cleaner return line. If not, a standard return line can be retrofitted to accommodate the cleaner. Consult with a pool professional to confirm proper setup.

2. **Hose Assembly:** Connect the 31-foot feed hose kit to the cleaner and to the dedicated pressure line. Ensure all connections are secure to prevent leaks and maintain optimal water flow.
3. **Filter Bag Attachment:** Attach the single chamber filter bag to the cleaner. This bag is designed to capture large debris before it enters your pool's filtration system.
4. **In-line Back-up Valve:** Verify that the in-line back-up valve is properly installed and functioning. This valve automatically frees the cleaner if it gets cornered, ensuring uninterrupted cleaning.

A product photograph of the Polaris Vac-Sweep 360 pressure pool cleaner. The device is primarily blue and white, featuring two large white wheels with a three-lobed internal design. A white filter bag is attached to the top, and a white hose is connected to the side. The background is a gradient of blue, suggesting a pool environment.

**POLARIS VAC-SWEEP® 360**  
**PRESSURE**  
**POOL CLEANER**  
FOR IN-GROUND POOLS

**Polaris 360**

FOR POOLS WITH A  
DEDICATED RETURN LINE  
AND NO BOOSTER PUMP

The Polaris 360 operating in a pool, demonstrating its 31-foot feed hose and sweep hose for comprehensive cleaning.

## OPERATING INSTRUCTIONS

Once properly set up, the Polaris Vac-Sweep 360 is designed for autonomous operation.

### Initiating Cleaning

1. **Submerge the Cleaner:** Gently place the Polaris 360 into the pool, ensuring it is fully submerged and oriented correctly.

2. **Activate Pool Pump:** Turn on your pool's circulation pump. The water pressure from the return line will activate the cleaner.
3. **Monitor Initial Movement:** Observe the cleaner's movement. It should begin to sweep, scrub, and vacuum all surfaces of the pool. The all-wheel drive and triple jet technology ensure thorough coverage.



The Polaris 360 actively cleaning the pool floor, demonstrating its effective movement and debris collection.

## Optimizing Performance

- **Water Flow Adjustment:** Adjust the water flow from your pool's return line as necessary to achieve optimal cleaning speed and coverage. The cleaner should move steadily across the pool surfaces.
- **Debris Collection:** The Vac Sweep 360 is equipped with 3 venturi jets that provide powerful vacuuming. Its large 2.25-inch inlet is designed to pick up substantial debris, including leaves and pebbles.
- **Uninterrupted Cleaning:** The in-line back-up valve ensures the cleaner does not get stuck in corners or obstacles, allowing for continuous operation.



The Polaris 360 efficiently collecting leaves and other debris from the pool floor, showcasing its debris capture capability.

## MAINTENANCE

Regular maintenance of your Polaris Vac-Sweep 360 will ensure its longevity and continued efficient performance.

### Filter Bag Care

- **Emptying the Bag:** The filter bag captures debris before it reaches your pump basket or filter. Regularly check and empty the filter bag, especially after heavy cleaning sessions. A full bag can reduce cleaning efficiency and weigh the cleaner down.
- **Cleaning the Bag:** Periodically rinse the filter bag with a hose to remove fine particles and maintain its filtration capacity. Allow it to dry completely before reattaching.



A close-up of the Polaris single-chamber filter bag, which effectively captures debris.

## General Inspection

- **Hose Inspection:** Check the feed hose for any kinks, cracks, or damage that could impede water flow. Ensure it floats evenly on the surface of the pool.
- **Wheel and Tire Condition:** Inspect the wheels and tires for wear. Worn tires can affect the cleaner's movement and ability to climb walls.
- **Head Float:** If the cleaner is running in circles on its side, remove the head float and shake it. If you hear water inside, the float may be compromised and needs replacement.
- **Debris in Mechanism:** Periodically check for any debris or obstructions in the cleaner's internal mechanism, especially around the gears and jets.

## TROUBLESHOOTING

This section addresses common issues you might encounter with your Polaris Vac-Sweep 360.

Problem	Possible Cause	Solution
Cleaner is running in circles or on its side.	Full filter bag; water in head float; uneven hose floatation.	Empty filter bag. Remove and shake head float; if water is present, replace float. Ensure feed hose floats evenly.
Cleaner is not moving or moving slowly.	Insufficient water pressure; clogged jets; debris in mechanism; worn wheels/tires.	Check pool pump and filter for proper operation. Clean jets. Inspect and clear any debris from internal gears. Replace worn wheels or tires.
Cleaner is not picking up debris effectively.	Full filter bag; clogged jets; low water pressure.	Empty and clean filter bag. Inspect and clear jets. Verify adequate water pressure from return line.
Cleaner gets stuck in corners.	In-line back-up valve malfunction.	Check the in-line back-up valve for proper operation and clear any obstructions.

## SPECIFICATIONS

Detailed specifications for the Polaris Vac-Sweep 360 Pressure Inground Pool Cleaner:

- **Model Name:** Polaris Vac-Sweep 360 Pressure Side Pool Cleaner

- **Model Number:** F1
- **Power Source:** No external power source required (pressure-side operation)
- **Hose Length:** 31 Feet
- **Item Weight:** 14 Pounds
- **Product Dimensions:** 20"L x 10"W x 22.75"H
- **Material:** Plastic
- **Color:** Blue/White
- **Load Capacity (Filter Bag):** 2 Liters
- **Control Method:** Touch (manual placement/adjustment)
- **Installation Type:** Residential
- **UPC:** 738919000025
- **Manufacturer:** Fluidra

## WARRANTY AND SUPPORT

### Warranty Information

The Polaris Vac-Sweep 360 Pressure Inground Pool Cleaner comes with a **1 Year Limited Warranty**. Please retain your proof of purchase for warranty claims. For specific terms and conditions, refer to the warranty documentation included with your product or visit the official Polaris website.

### Additional Resources

For further assistance, detailed diagrams, or to purchase replacement parts, please refer to the official Polaris resources:

- **Official User Guide (PDF):** [Download User Guide](#)
- **Official User Manual (PDF):** [Download User Manual](#)
- **Polaris Brand Store:** [Visit Polaris Store on Amazon](#)