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› Polaris Vac-Sweep 280 Pressure-Side In-ground Pool Cleaner Instruction Manual

Polaris F5

Polaris Vac-Sweep 280 Pressure-Side In-ground Pool Cleaner Instruction Manual

Brand: Polaris | Model: F5

1. INTRODUCTION

Product Overview

The Polaris Vac-Sweep 280 pressure-side pool cleaner is designed for efficient cleaning of all in-ground pools. It operates by connecting to a dedicated pressure line and requires a booster pump for optimal performance. Utilizing double jets, it provides powerful vacuum action, capable of cleaning your pool in 3 hours or less. This cleaner effectively sweeps, scrubs, and vacuums all pool surfaces, ensuring comprehensive debris removal.

Key Features

- Powered by double jets for faster cleaning (3 hours or less).
- Compatible with all in-ground pools of any size and shape.
- Unique single-chamber filter bag captures debris before it reaches your pump or filter, extending filtration system life.
- Sweeps, scrubs, and vacuums the bottom and walls of your pool.
- Requires a separately available booster pump for operation.

What's Included

The Polaris Vac-Sweep 280 Pressure-Side Pool Cleaner package includes:

- 280 Pressure-side pool cleaner unit
- 31-foot hose kit
- Single chamber filter bag
- Operating instructions

2. SETUP

Unpacking and Inspection

Carefully remove all components from the packaging. Inspect all parts for any signs of damage. Ensure all listed items in the 'What's Included' section are present.



Figure 1: Main unit of the Polaris Vac-Sweep 280 Pool Cleaner.

Assembly

Assemble the cleaner by connecting the 31-foot hose kit to the main unit. Ensure all connections are secure.

The single chamber filter bag should be properly attached to the cleaner's intake.



Figure 2: Front view of the cleaner with the hose attached.

Combine with Polaris Booster Pump for Peak Performance

The Polaris PB4-60 Booster Pump provides maximum power, so your cleaner can pick up even the largest debris, while circulating clean, filtered water throughout all areas of the pool.



- ✓ Energy efficient - operates on low flow filter pumps
- ✓ Best pump to power your Polaris pool cleaner
- ✓ Improved hydraulic design for optimal performance and efficiency



Polaris 280 Black Max

Also available in black for dark bottom pools!

Figure 3: Close-up of the single-chamber debris bag.

Booster Pump Connection

The Polaris 280 requires a booster pump for operation. Connect the cleaner to a dedicated pressure line from your booster pump. Ensure the booster pump is properly installed and functioning according to its own manual.



Figure 4: Example of a compatible Polaris booster pump (sold separately).

3. OPERATING INSTRUCTIONS

Initial Operation

1. Install the cleaner according to this user manual.
2. Operate the pool's main pump and filter system as usual.
3. Connect the cleaner to the booster pump's dedicated pressure line.
4. Carefully submerge the cleaner in the pool, ensuring it is fully immersed and no air is trapped.
5. Turn on the booster pump to activate the cleaner.

Cleaning Cycle

The Polaris 280 is designed to clean your pool efficiently, typically completing a cycle in 3 hours or less. It will sweep, scrub, and vacuum all surfaces, including the floor and walls. The unique tail sweep hose helps agitate debris from hard-to-reach areas, directing it towards the cleaner's intake.

INCLUDES POLARIS® K13 SINGLE-CHAMBER

All-Purpose Debris Bag

Single-chamber bag with proprietary zipper enclosure captures debris from leaves to pebbles, prolonging the life of your filtration system.



POWERFUL CLEANING PERFORMANCE

Dual Venturi Jets & Drive Shaft

Greater vacuum power and faster cleaning so your pool is sparkling clean in 3 hrs or less!

TailSweep PRO® Compatible
Maximum flow & prevents sweep hose from spraying water out of the pool.

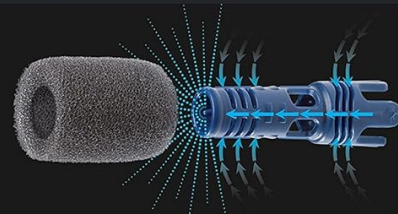


Figure 5: The cleaner in operation, showing the sweep hose.

4. MAINTENANCE

Filter Bag Cleaning

Regularly clean the single-chamber filter bag to maintain optimal cleaning performance. The frequency of cleaning depends on the amount of debris in your pool. Simply unzip the bag and empty the collected debris. Rinse the bag thoroughly with a hose to remove fine particles.

General Care and Part Replacement

The Polaris 280 is built for durability, but certain parts may require periodic replacement due to wear and tear from continuous use in chlorinated water. Common replaceable parts include the black mesh tail scrubber, the zipper bag, backup valve, connector assembly, and swing axle. These parts are designed for easy replacement, often without requiring specialized tools or expertise.

After each use, clean the cleaner and store it in a shaded area to prolong its lifespan.

5. TROUBLESHOOTING

Common Issues and Solutions

- **Cleaner not moving or getting stuck:** Ensure the hose is not tangled. Check for obstructions in the cleaner's wheels or intake. Verify adequate water pressure from the booster pump.
- **Cleaner not picking up debris:** Check if the filter bag is full and needs emptying. Inspect the intake for any blockages. Ensure the sweep hose is functioning correctly to agitate debris.
- **Tail end floats or sprays water excessively:** Adjust the tail swiper's position. Consider adding an additional foam wiper to weigh down the tail if necessary, ensuring it does not impede movement.
- **Cracked or broken components:** While durable, plastic components like sidewall connectors or clips can wear out. These are typically replaceable parts. Refer to the Polaris website or authorized dealers for replacement parts.

6. SPECIFICATIONS

Specification	Value
Item Weight	6.2 Pounds
Hose Length	31 Feet
Special Feature	Faster Cleaning
Assembly Required	No
Control Method	Touch
Warranty Type	Limited
Load Capacity	5 Pounds
Efficiency	faster cleaning, greater vacuum power
Battery Description	Battery Powered
Installation Type	Professional installation
UPC	682428268264 852669621351 753956520237 738919003705
Global Trade Identification Number	00738919003705
Product Dimensions	20 x 23 x 10 inches
Manufacturer	Fluidra
ASIN	B002HRET6A
Item model number	F5

Color	white
Material	Plastic

7. WARRANTY AND SUPPORT

Warranty Information

The Polaris Vac-Sweep 280 Pressure-Side In-ground Pool Cleaner comes with a Limited Warranty. Please refer to the warranty documentation included with your product for specific terms and conditions.

User Manual and Support

For detailed installation and user guidance, please refer to the official User Manual PDF [User Guide \(PDF\)](#). For further assistance or technical support, please contact Fluidra, the manufacturer of Polaris products.