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Polaris 8050 Sport

Polaris 8050 Sport Robotic Pool Cleaner Instruction Manual

Model: 8050 Sport | Brand: Polaris

INTRODUCTION

The Polaris 8050 Sport Robotic Pool Cleaner is engineered to provide thorough and efficient cleaning for in-ground swimming pools up to 40 feet in length. Featuring advanced Cyclonic Vacuum Technology and a robust design, it ensures your pool remains sparkling clean with minimal effort. This manual provides essential information for the setup, operation, and maintenance of your new robotic pool cleaner.

PRODUCT OVERVIEW



Figure 1: Front view of the Polaris 8050 Sport Robotic Pool Cleaner.

The Polaris 8050 Sport Robotic Pool Cleaner is designed to navigate all pool surfaces, climb walls, and scrub to the tile line for comprehensive cleaning. Its premium cleaning performance is driven by Cyclonic Vacuum Technology, which captures debris without losing suction. The transparent lid allows for easy monitoring of the debris canister's fill level.



Figure 2: The cleaner features an oversized intake area for larger debris and a transparent lid to easily check the canister's fullness.

The unit comes equipped with a 50ft cable, a 4L debris canister, and a premium caddy for convenient transport and storage. The Push'N'Go Filter Canister allows for easy debris removal without direct contact – simply shake and spray to clean.

INCLUDES TOOL-FREE PREMIUM CADDY

Durable caddy included
for easy transport.



 Polaris® **8050** SPORT

Figure 3: The included tool-free premium caddy provides easy transport and storage for the cleaner and its cable.

SETUP

The Polaris 8050 Sport Robotic Pool Cleaner is designed for plug-and-play installation, making setup straightforward.

1. **Unpack:** Carefully remove all components from the packaging, including the cleaner, 50ft cable, 4L debris canister, and premium caddy.
2. **Assemble Caddy:** If necessary, assemble the premium caddy according to the included instructions. The caddy is designed for tool-free assembly.
3. **Connect Cable:** Ensure the 50ft cable is securely connected to the cleaner and the control unit on the caddy.
4. **Place in Pool:** Gently lower the cleaner into the pool. Ensure it sinks to the bottom and is fully submerged before operation.

OPERATING INSTRUCTIONS

The Polaris 8050 Sport features a user-friendly control system for easy operation.

Your browser does not support the video tag.

Video 1: Official demonstration of the Polaris 8050 Pool Cleaner in action, showcasing its movement and cleaning capabilities.

- **Power On:** Plug the control unit into a grounded electrical outlet.
- **Select Surface Control System (SCS):** Use the SCS settings on the control unit to adjust the cleaner's grip and wall climbing performance based on your pool's surface (e.g., rough, smooth).
- **Choose Cleaning Mode:** Select between cleaning only the pool bottom or both the bottom and walls, depending on your needs.
- **Start Cleaning Cycle:** Press the 'Start' button to begin the cleaning cycle. The cleaner will automatically navigate and clean your pool.
- **Stop Cleaning:** Press the 'Stop' button to pause or end the cleaning cycle.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Polaris 8050 Sport Robotic Pool Cleaner.

- **Clean Filter Canister:** After each use, remove the debris canister using the Push'N'Go feature. Shake out large debris and rinse the canister thoroughly with a hose.
- **Inspect Cable:** Periodically check the 50ft cable for any kinks, damage, or tangles. Untangle as needed to ensure free movement of the cleaner.
- **Storage:** Store the cleaner in a dry place, preferably on its premium caddy, when not in use. Avoid prolonged exposure to direct sunlight or extreme temperatures.

TROUBLESHOOTING

If you encounter issues with your Polaris 8050 Sport, consider the following common solutions:

- **Cleaner Not Moving:** Ensure the power cable is securely plugged in and the control unit is powered on. Check for any obstructions in the cleaner's brushes or intake.
- **Poor Suction:** The debris canister may be full or clogged. Remove and clean the filter canister thoroughly.
- **Incomplete Coverage:** Adjust the Surface Control System (SCS) settings on the control unit to match your pool's surface type. Ensure the cable is not tangled, restricting movement.
- **Cleaner Gets Stuck:** Check for obstacles in the pool that might be trapping the cleaner. Adjust SCS settings if the cleaner is struggling with specific pool features like drains or steps.

For further technical support, please refer to the contact information provided in your product's original documentation.

SPECIFICATIONS

Feature	Detail
Brand	Polaris
Model Name	8050 Sport
Power Source	Corded Electric

Hose Length	50 Feet
Special Feature	Self Propelled
Control Method	Touch
Load Capacity	4 liters
Product Dimensions	16.5 x 16.25 x 10.75 inches
Item Weight	41.2 pounds
Material	Plastic
Color	Blue
Installation Type	Plug-and-play
Product Care Instructions	Clean filter canister and cable after each use, store in a dry place.

WARRANTY AND SUPPORT

The Polaris 8050 Sport Robotic Pool Cleaner comes with a Limited Warranty. Please refer to the warranty card included with your product for specific terms and conditions.

For technical support or inquiries regarding replacement parts, please contact Polaris customer service. Contact details can typically be found in your product's original packaging or on the official Polaris website.