

Parkside PFR 28 B3

Parkside Surface Cleaner PFR 28 B3 Instruction Manual

1. INTRODUCTION

The Parkside Surface Cleaner PFR 28 B3 is designed for efficient and splash-free cleaning of various outdoor surfaces. It features an infinitely adjustable water pressure system and a rotating nozzle for high cleaning performance. This manual provides essential information for the safe assembly, operation, and maintenance of your surface cleaner, ensuring optimal results and product longevity.

2. SAFETY INSTRUCTIONS

Always adhere to general safety guidelines when operating pressure washing equipment. Failure to follow these instructions may result in injury or damage to the product.

- Read and understand the instruction manual for your pressure washer before using this accessory.
- Wear appropriate personal protective equipment, including eye protection and sturdy footwear.
- Ensure all connections are secure before starting the pressure washer.
- Never direct the water jet at people, animals, or electrical equipment.
- Disconnect the surface cleaner from the pressure washer and turn off the water supply before performing any maintenance or cleaning.
- Keep children and unauthorized persons away from the operating area.

3. PACKAGE CONTENTS

Verify that all items are present upon unpacking:

- Parkside Surface Cleaner PFR 28 B3 (approx. 28 cm diameter)
- Separable connection pipe
- Adaptor for other standard pressure washers

4. PRODUCT OVERVIEW

The Parkside Surface Cleaner PFR 28 B3 features a robust design for effective cleaning. Key components

include:

- **Rotating Nozzle System:** Provides high cleaning performance.
- **Adjustable Water Pressure Knob:** Allows for infinitely adjustable water pressure, suitable for various surfaces.
- **Sliding Bristles:** Ensures comfortable guidance and splash-free operation.
- **Ergonomic Handles:** Facilitate easy use, especially on vertical surfaces.
- **Separable Connection Pipe:** Enables space-saving storage.



Figure 1: Parkside Surface Cleaner PFR 28 B3 with adaptor and key features highlighted.

This image illustrates the main components and design of the surface cleaner, including the adaptor for broader compatibility.

5. SETUP

5.1 Assembly

1. Connect the two sections of the connection pipe by twisting them together until securely fastened.
2. Attach the assembled connection pipe to the main body of the surface cleaner.

5.2 Connecting to Parkside Pressure Washers

The PFR 28 B3 is suitable for Parkside pressure washers from the PHD series, including PHD 100*, PHD 110, PHD 135, PHD 150, PHD 170, and PHDS 110 A1 Silent.

1. Ensure your pressure washer is turned off and disconnected from the power supply.
2. Connect the assembled surface cleaner directly to the high-pressure gun of your compatible Parkside pressure washer. Ensure a secure, leak-free connection.

5.3 Connecting to Other Standard Pressure Washers

An adaptor is included for compatibility with other standard pressure washers, such as those from Kärcher**.

1. Ensure your pressure washer is turned off and disconnected from the power supply.
2. Attach the provided adaptor to the high-pressure gun of your non-Parkside pressure washer.
3. Connect the assembled surface cleaner to the adaptor, ensuring a secure fit.



Figure 2: Illustration of connecting the surface cleaner to a pressure washer, including the use of the adaptor, and examples of use.

This image demonstrates the connection process and provides visual examples of the surface cleaner in operation on both horizontal and vertical surfaces.

6. OPERATING INSTRUCTIONS

6.1 Surface Preparation

Before cleaning, remove any loose debris, such as leaves or large dirt particles, from the surface to be cleaned. This prevents clogging and ensures more effective cleaning.

6.2 Starting Operation

1. Ensure the surface cleaner is securely connected to your pressure washer.
2. Connect the pressure washer to a water supply and turn on the water.
3. Turn on your pressure washer according to its operating instructions.
4. Position the surface cleaner flat on the surface to be cleaned.
5. Engage the trigger on your pressure washer gun to begin cleaning.

6.3 Adjusting Water Pressure

The surface cleaner features an infinitely adjustable water pressure knob. Rotate the red knob on the top of the unit to increase or decrease the pressure. Use lower pressure for delicate surfaces and higher pressure for stubborn dirt on robust surfaces like concrete.

6.4 Cleaning Technique

- Move the surface cleaner slowly and steadily over the surface in overlapping passes to ensure thorough cleaning.
- For vertical surfaces such as walls or garage doors, utilize the ergonomic handles on the cleaning head for comfortable and controlled operation.

7. MAINTENANCE

7.1 After Each Use

1. Turn off the pressure washer and disconnect it from the power supply and water source.
2. Disconnect the surface cleaner from the pressure washer.
3. Rinse the surface cleaner thoroughly with clean water to remove any dirt or detergent residue.

7.2 Cleaning and Storage

- Wipe down the exterior of the surface cleaner with a damp cloth. Do not use abrasive cleaners.
- Inspect the nozzles for any blockages and clear them if necessary.
- Store the surface cleaner in a dry, frost-free location. The separable connection pipe allows for compact, space-saving storage.

8. TROUBLESHOOTING

If you encounter issues, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Uneven cleaning results	Clogged nozzles; inconsistent movement	Check and clear nozzles; move the cleaner at a consistent speed and overlap passes.

Problem	Possible Cause	Solution
Low or no pressure from cleaner	Insufficient water supply; pressure washer issue; loose connection	Ensure adequate water flow to pressure washer; check pressure washer manual; tighten all connections.
Excessive splashing	Bristles worn or damaged; unit not flat on surface	Inspect bristles for wear; ensure the cleaner is kept flat against the surface during operation.

9. SPECIFICATIONS

Technical data for the Parkside Surface Cleaner PFR 28 B3:

Feature	Specification
Maximum Pressure	180 bar
Maximum Flow Rate	450 l/h
Working Pressure / Rated Pressure	max. 115 bar
Cleaning Diameter	approx. 28 cm
Inlet Temperature	max. 60 °C
Product Dimensions (approx.)	11.81 x 11.81 x 5.91 inches (Diameter 28 cm)
Item Weight (approx.)	2.2 pounds (1.165 kg)
Adaptor Dimensions (approx.)	Diameter 4.4 x L 18.2 cm
Manufacturer	GRIZZLY GmbH

10. WARRANTY AND SUPPORT

For warranty claims, technical assistance, or spare parts, please contact the manufacturer, GRIZZLY GmbH, or your authorized retailer. It is recommended to retain your proof of purchase for any warranty-related inquiries.