

## VONROC V18-2

# VONROC V18-2 Pressure Washer User Manual

Model: V18-2

## 1. INTRODUCTION

This user manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your VONROC V18-2 Pressure Washer. Please read this manual thoroughly before using the appliance and keep it for future reference. Proper understanding of these instructions will ensure optimal performance and extend the lifespan of your pressure washer.

## 2. SAFETY INSTRUCTIONS

Always observe basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury. This pressure washer is designed for outdoor use only and must be connected to a grounded outlet.

- **Electrical Safety:** Ensure the power supply matches the voltage specified on the rating label. Use a residual current device (RCD) with a tripping current not exceeding 30 mA. Do not operate the appliance with a damaged cord or plug.
- **Personal Safety:** Always wear appropriate personal protective equipment, including safety glasses, hearing protection, and protective footwear. Do not direct the water jet at people, animals, electrical equipment, or the appliance itself.
- **Water Supply:** Connect the pressure washer to a cold water supply only. Ensure the water inlet filter is clean and properly installed. Do not use the appliance with contaminated water.
- **Operation:** Keep the work area clear of bystanders. Never leave the pressure washer unattended while it is running. Before performing any maintenance or cleaning, always switch off the appliance, unplug it from the power source, and release any residual pressure.
- **Chemicals:** Use only detergents recommended for pressure washers. Follow the detergent manufacturer's instructions for use and disposal.

### 3. PRODUCT OVERVIEW

The VONROC V18-2 Pressure Washer is a powerful cleaning tool designed for various outdoor tasks. It features an 1800W motor, delivering 140 bar of working pressure and a flow rate of 420 L/h. Key components include the main unit, high-pressure hose, spray gun, adjustable nozzle, turbo nozzle, detergent tank, and patio cleaner.



**Figure 1:** The VONROC V18-2 Pressure Washer shown with its complete set of accessories, including the main unit, spray gun, high-pressure hose, and various nozzles.





**Figure 2:** A detailed view of all included accessories: spray gun, extension lances, adjustable nozzle, turbo nozzle, patio cleaner, high-pressure hose, and cleaning needle.

### Key Features:

- **Powerful Cleaning:** 1800W motor with 140 bar pressure for effective dirt removal.
- **Integrated Storage:** Built-in hose reel, spray gun holder, and accessory holders for organized storage.
- **Versatile Nozzles:** Includes a turbo nozzle for stubborn dirt and an adjustable nozzle for sensitive surfaces.
- **Detergent Tank:** Integrated detergent tank for easy application of cleaning solutions.
- **Extended Reach:** 8-meter high-pressure hose and 5-meter power cable for large cleaning areas.
- **Durable Construction:** Robust aluminum pump and copper motor windings for long-lasting performance.

## 4. SETUP

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Follow these steps to assemble and prepare your pressure washer for use.

1. **Attach Wheels and Handle:** Securely attach the wheels and the transport handle to the main unit according to the diagrams in the quick start guide.
2. **Connect High-Pressure Hose:** Connect one end of the high-pressure hose to the outlet on the pressure washer and the other end to the spray gun. Ensure connections are tight.
3. **Assemble Spray Gun:** Attach the desired lance (extension or direct) and nozzle (adjustable or turbo) to the spray gun. Twist until securely locked.
4. **Connect Water Supply:** Connect a garden hose (not included) to the water inlet on the pressure washer. Ensure the water inlet filter is in place. Connect the other end of the garden hose to a cold water tap.
5. **Fill Detergent Tank (Optional):** If using detergent, unscrew the cap of the integrated detergent tank and fill it with a suitable pressure washer detergent. Do not overfill.



**Figure 3:** Close-up view of the integrated detergent tank, showing the inlet for detergent and the water connection point.

## 5. OPERATING INSTRUCTIONS

Before starting, ensure all connections are secure and the water supply is turned on.

1. **Purge Air:** Squeeze the trigger on the spray gun to release any air from the system. Allow water to flow through until a steady stream is achieved.
2. **Power On:** Plug the power cord into a grounded electrical outlet. Turn the ON/OFF switch on the pressure washer to the 'ON' position. The motor will start.



3. **Begin Cleaning:** Direct the spray gun at the surface to be cleaned, maintaining a safe distance. Squeeze the trigger to start the high-pressure water flow.
4. **Using Nozzles:**
  - **Adjustable Nozzle:** Rotate the nozzle head to adjust the spray pattern from a concentrated jet to a wide fan spray, suitable for various cleaning tasks and sensitive surfaces.
  - **Turbo Nozzle:** Provides a rotating jet for powerful cleaning of stubborn dirt on hard, durable surfaces like concrete or stone.
5. **Applying Detergent:** If using detergent, ensure the detergent tank is filled. The pressure washer will automatically draw detergent when operating at low pressure or with a specific detergent nozzle (if included). Follow detergent instructions for optimal mixing and application.



**Figure 4:** An individual demonstrating the use of the pressure washer for cleaning a car, highlighting its versatility for vehicle maintenance.



**Figure 5:** A close-up shot illustrating the effective cleaning of a car wheel, showing the precision and power of the water jet.





**Figure 6:** The pressure washer in action, cleaning a patio surface and demonstrating its capability to remove dirt and grime from outdoor flooring.

### Shutting Down:

1. Release the spray gun trigger.
2. Turn the ON/OFF switch to the 'OFF' position.
3. Turn off the water supply.
4. Squeeze the spray gun trigger to release any residual pressure in the system.
5. Unplug the power cord from the electrical outlet.

## 6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your pressure washer.

- **Cleaning Nozzles:** If the nozzle becomes clogged, use the included cleaning needle to clear any debris from the nozzle opening.

- **Water Inlet Filter:** Regularly check and clean the water inlet filter to prevent debris from entering the pump.
- **Storage:** Before storing, drain all water from the pump, hose, and spray gun to prevent freezing damage in cold weather. Store the pressure washer in a dry, frost-free location. Utilize the integrated storage features for the hose and accessories.





**Figure 7:** The pressure washer configured for compact storage, demonstrating the integrated hose and accessory holders for neat organization.

## 7. TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Motor does not start	No power supply; ON/OFF switch is off; Thermal overload activated.	Check power connection and outlet; Turn ON/OFF switch to 'ON'; Allow motor to cool down.
No pressure or low pressure	Water supply off or restricted; Air in pump; Clogged nozzle; Water inlet filter dirty.	Turn on water supply, check hose for kinks; Purge air from system; Clean nozzle; Clean water inlet filter.
Pulsating spray	Air in pump; Clogged nozzle; Insufficient water supply.	Purge air from system; Clean nozzle; Ensure adequate water flow.
Detergent not dispensing	Detergent tank empty; Detergent nozzle not selected (if applicable); Clogged detergent line.	Refill detergent tank; Ensure correct nozzle/setting for detergent application; Clean detergent line.

## 8. SPECIFICATIONS

Technical data for the VONROC V18-2 Pressure Washer.

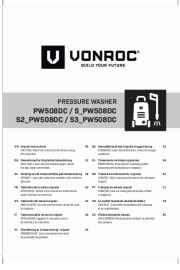
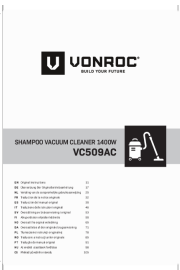
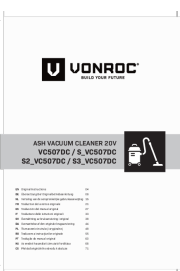
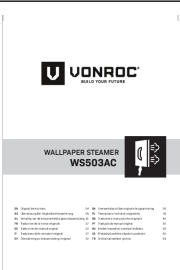
- **Brand:** VONROC
- **Model:** V18-2
- **Power Source:** Corded Electric
- **Power:** 1800W
- **Max. Pressure:** 140 bar
- **Max. Flow Rate:** 420 Litres per hour
- **Hose Length:** 8 Meters
- **Power Cable Length:** 5 Meters
- **Product Dimensions:** 35L x 32W x 65H centimeters
- **Item Weight:** 8.92 Kilograms
- **Color:** Black, Blue
- **Max. Water Temperature:** 50°C

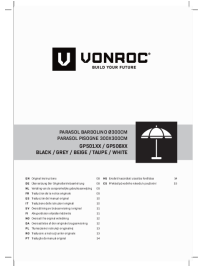
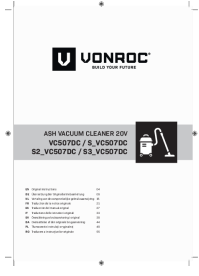
## 9. WARRANTY AND SUPPORT

VONROC products are manufactured to high-quality standards. In the unlikely event of a defect, please refer to your purchase documentation for warranty details. For technical support, spare parts, or service inquiries, please contact VONROC customer service through their official website or the retailer where the product was purchased. Always provide your model number (V18-2) and proof of purchase when contacting support.

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### Related Documents - V18-2

	<p><a href="#">VONROC Pressure Washer PW508DC Series User Manual</a></p> <p>User manual for the VONROC PW508DC series pressure washer, covering safety, assembly, operation, maintenance, and technical specifications for effective outdoor cleaning.</p>
	<p><a href="#">VONROC VC509AC 1400W Shampoo Vacuum Cleaner User Manual</a></p> <p>User manual and safety guide for the VONROC VC509AC 1400W Shampoo Vacuum Cleaner. Learn about assembly, operation, maintenance, and technical specifications for effective wet and dry cleaning.</p>
	<p><a href="#">VONROC 20V Ash Vacuum Cleaner User Manual (VC507DC Series)</a></p> <p>This user manual provides essential safety instructions, assembly, operation, and maintenance guidelines for the VONROC 20V Ash Vacuum Cleaner (models VC507DC, S_VC507DC, S2_VC507DC, S3_VC507DC). Learn how to safely and effectively use your ash cleaner for domestic fireplace and BBQ cleaning.</p>
	<p><a href="#">VONROC WS503AC Wallpaper Steamer User Manual</a></p> <p>User manual for the VONROC WS503AC Wallpaper Steamer, providing comprehensive instructions for safe operation, assembly, maintenance, and troubleshooting for efficient wallpaper removal using steam.</p>

	<p><a href="#">VONROC Parasol Bardolino Ø300CM / Pisogne 300x300CM User Manual</a></p> <p>Comprehensive user manual for the VONROC Parasol Bardolino Ø300CM and Pisogne 300x300CM (models GP501XX/GP506XX). Includes assembly instructions, operation guide, safety warnings, and warranty information.</p>
	<p><a href="#">VONROC 20V Ash Vacuum Cleaner: User Manual &amp; Safety Guide</a></p> <p>This document provides essential safety instructions, technical specifications, and operating guidelines for the VONROC 20V Ash Vacuum Cleaner, designed for efficient cold ash collection and blowing tasks.</p>