

## Lavor 8.047.0071C



# LAVOR VERTIGO 26 Cold Water Pressure Washer

Model: 8.047.0071C

## 1. INTRODUCTION

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This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your LAVOR VERTIGO 26 cold water pressure washer. Please read these instructions carefully before using the appliance and keep them for future reference. This pressure washer is designed for cleaning vehicles, machinery, buildings, tools, facades, terraces, and garden equipment using a high-pressure water jet.

## 2. SAFETY INFORMATION

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Always observe basic safety precautions to reduce the risk of fire, electric shock, and personal injury. Failure to follow these instructions may result in serious injury or property damage.

- **Electrical Safety:** Ensure the power supply matches the specifications on the product label. Use only grounded outlets. Do not operate with damaged cords or plugs.
- **Water Connection:** Connect the pressure washer to a cold water supply only. Do not use hot water. Ensure the water supply hose is free from kinks and damage.
- **Personal Protective Equipment:** Always wear appropriate eye protection, hearing protection, and protective clothing when operating the pressure washer.
- **High Pressure Hazard:** The high-pressure jet can be dangerous if misused. Never direct the water jet at people, animals, electrical devices, or the unit itself.
- **Children and Pets:** Keep children and pets away from the operating area.
- **Stability:** Operate the pressure washer on a stable, level surface to prevent tipping.
- **Chemicals:** Use only detergents recommended for pressure washers. Follow detergent manufacturer's instructions for use and disposal.

### 3. PRODUCT OVERVIEW

The LAVOR VERTIGO 26 is a robust cold water pressure washer featuring a powerful 2600 W induction motor, delivering up to 170 bar of pressure and a flow rate of 530 liters per hour. Its design prioritizes durability and efficient cleaning.



**Figure 1:** Main unit of the LAVOR VERTIGO 26 pressure washer, showing its compact and upright design with integrated wheels for portability.



**Figure 2:** Internal view of the induction motor and pump assembly, highlighting the robust construction responsible for high-pressure performance.

Key components include the high-pressure pump, induction motor, water inlet, high-pressure outlet, power

switch, and integrated detergent tank (if applicable). Refer to the diagrams in the packaging for specific part identification.

## 4. SETUP

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1. **Unpacking:** Carefully remove all components from the packaging. Check for any damage during transit.
2. **Handle Assembly:** Attach the handle to the main unit using the provided screws and tools. Ensure it is securely fastened.
3. **Wheel Attachment:** If not pre-assembled, attach the wheels to the base of the unit.
4. **High-Pressure Hose Connection:** Connect one end of the high-pressure hose to the high-pressure outlet on the unit and the other end to the spray gun. Tighten connections firmly by hand.
5. **Water Supply Connection:** Connect a garden hose (minimum 1/2 inch diameter) to the water inlet on the pressure washer. Ensure the water supply has a minimum flow rate of 10 L/min. Turn on the water supply fully.
6. **Electrical Connection:** Plug the power cord into a grounded electrical outlet. Ensure the voltage matches the unit's requirements (230V, 50Hz).

## 5. OPERATING INSTRUCTIONS

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### 5.1 Starting the Pressure Washer

1. Ensure all connections are secure and the water supply is fully open.
2. Squeeze the trigger on the spray gun to purge air from the system until a steady stream of water emerges. This prevents air pockets from damaging the pump.
3. Turn the power switch to the 'ON' position. The motor will start.
4. Release the trigger to engage the automatic stop/start system (if equipped). The motor will stop when the trigger is released and restart when squeezed.

### 5.2 Using Nozzles

The LAVOR VERTIGO 26 typically comes with various nozzles designed for different cleaning tasks. Each nozzle provides a specific spray pattern and pressure level.



**Figure 3:** Example of various quick-connect nozzles, each color-coded for different spray patterns and pressure levels.

- **Red (0-degree):** Concentrated, high-impact jet for tough stains on durable surfaces. Use with extreme caution.
- **Yellow (15-degree):** Narrow fan spray for intensive cleaning of smaller areas.
- **Green (25-degree):** Medium fan spray for general cleaning tasks.
- **White (40-degree):** Wide fan spray for gentle cleaning of larger, delicate surfaces.

- **Black (Soap/Detergent):** Low-pressure wide spray for applying detergents.

To change nozzles, ensure the pressure washer is off and the trigger is released. Pull back the collar on the spray gun wand, insert the desired nozzle, and release the collar to lock it in place. Tug on the nozzle to ensure it is secure.

### 5.3 Applying Detergent

If your unit has an integrated detergent tank or a siphoning tube, fill it with a pressure washer-safe detergent. Attach the black (soap) nozzle. The pressure washer will automatically draw detergent at low pressure. To rinse, switch to a high-pressure nozzle.

### 5.4 Shutting Down

1. Turn the power switch to the 'OFF' position.
2. Turn off the water supply.
3. Squeeze the trigger on the spray gun to release any remaining pressure in the system.
4. Disconnect the garden hose and high-pressure hose.
5. Drain any remaining water from the pump by tilting the unit and storing the hoses.

## 6. MAINTENANCE

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

- **Nozzle Cleaning:** Periodically clean the nozzles to remove blockages. Use the provided nozzle cleaning tool or a thin wire to clear any debris.
- **Water Inlet Filter:** Check and clean the water inlet filter regularly. A clogged filter can restrict water flow and damage the pump.
- **Hose Inspection:** Inspect the high-pressure hose and garden hose for cuts, kinks, or leaks before each use. Replace damaged hoses immediately.
- **Storage:** Store the pressure washer in a dry, frost-free area. For prolonged storage, especially in freezing temperatures, use a pump protector or antifreeze solution to prevent damage.
- **General Cleaning:** Wipe down the exterior of the unit with a damp cloth to remove dirt and grime.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Motor does not start	No power supply; tripped circuit breaker; faulty switch	Check power connection; reset circuit breaker; contact service if switch is faulty
No pressure or low pressure	Insufficient water supply; clogged nozzle; air in pump; damaged pump seals	Ensure full water supply; clean nozzle; purge air from system; contact service for pump issues
Water leaks	Loose connections; worn O-rings; cracked hose	Tighten connections; replace O-rings; replace damaged hose
Motor stops frequently	Overheating; low voltage; automatic stop/start engaging too often	Allow motor to cool; check power supply; ensure continuous water flow

## 8. SPECIFICATIONS

Feature	Specification
Model Number	8.047.0071C
Brand	Lavor
Power Source	Electric Cable
Motor Type	Induction Motor
Power	2600 W
Maximum Pressure	170 bar
Flow Rate	530 liters/hour
Product Dimensions (L x W x H)	40.5 x 40.5 x 60 cm
Item Weight	19 Kilograms
Color	Yellow

## 9. WARRANTY AND SUPPORT

For warranty information, technical support, or spare parts, please refer to the warranty card included with your product or contact Lavor customer service directly. Keep your purchase receipt as proof of purchase.

**Lavor Customer Service:** Please visit the official Lavor website or refer to the contact details provided in your product packaging for assistance.