Kärcher WD 4

Kärcher WD 4 Wet-Dry Shop Vacuum Cleaner

Model: WD 4
Brand: Kärcher

Introduction

This instruction manual provides important information for the safe and efficient operation, maintenance, and troubleshooting of your Kärcher WD 4 Wet-Dry Shop Vacuum Cleaner. This multi-purpose vacuum is designed for both wet and dry cleaning tasks, offering powerful suction and durable construction. Please read this manual thoroughly before using the appliance and keep it for future reference.

Safety Information

Always observe the following safety precautions to prevent injury or damage to the appliance:

- Read all instructions before use.
- Do not pick up flammable or combustible materials, such as gasoline, or use in areas where they may be present.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Ensure the appliance is unplugged before performing any maintenance or changing accessories.
- Do not allow children to operate the vacuum cleaner.
- Always operate the vacuum cleaner on a stable, level surface.

Setup

Before first use, assemble the vacuum cleaner according to these steps:

1. Unpack all components from the packaging. Verify that all parts listed in the packing list are present.
2. Attach the four wheels to the base of the vacuum cleaner for mobility.
3. Connect the suction hose to the designated inlet on the front of the vacuum. Ensure it clicks securely into place.
4. Insert the two 20-inch suction tubes into the hand grip nozzle, then attach the desired floor nozzle (with either rubber or brush strips) or crevice nozzle.
5. Ensure the pleated filter is correctly installed in its top-mounted compartment.



Image: All included accessories for the Karcher WD 4 Wet-Dry Shop Vacuum Cleaner, including the hose, suction tubes, nozzles, and filters.



Image: Fully assembled Karcher WD 4 Wet-Dry Shop Vacuum Cleaner with hose and floor nozzle attached.

Operating Instructions

The Kärcher WD 4 is designed for versatile cleaning, capable of handling both wet and dry debris without the need to change filters.

Dry Vacuuming

For dry vacuuming, ensure the fleece filter bag is installed inside the tank. Attach the appropriate floor nozzle or crevice tool. Plug the vacuum into a suitable power outlet and turn the power switch to the 'on' position. The powerful 1800-watt motor provides strong suction for various dry materials like sawdust, dirt, and debris.



Image: A person using the Karcher WD 4 vacuum to clean sawdust from a garage floor, demonstrating its dry vacuuming capability.

Wet Vacuuming

The WD 4 can vacuum liquids directly into the tank without requiring filter removal. Simply attach the appropriate floor nozzle with rubber strips for wet pickup. Turn on the vacuum and proceed to clean liquid spills. The tank has a 5.3-gallon capacity for wet collection.

Blower Function

To use the blower function, detach the suction hose from the front inlet and connect it to the blower port located at the rear of the vacuum. This feature is useful for clearing debris from hard-to-reach areas or blowing leaves and light debris from surfaces.



Image: A person using the crevice nozzle attachment to clean the interior of a car, highlighting the vacuum's versatility.

Maintenance

Regular maintenance ensures optimal performance and extends the life of your Kärcher WD 4 vacuum cleaner.

Filter Cleaning and Replacement

The pleated filter is easily accessible from the top of the unit. To clean, simply open the filter compartment, remove the filter, and tap off any accumulated dust. For thorough cleaning, the filter can be rinsed with water and allowed to air dry completely before reinstallation. Replace the filter when it shows signs of wear or damage, or if suction power significantly decreases.



Image: A person demonstrating the easy removal of the pleated filter from the top-mounted compartment of the Karcher WD 4.

Tank Emptying

To empty the 5.3-gallon tank, unlatch the motor head and lift it off. Carefully pour out the collected wet or dry debris. Clean the inside of the tank with a damp cloth if necessary. Ensure the tank is dry before reattaching the motor head for dry vacuuming.



Image: A person emptying the 5.3-gallon tank of the Karcher WD 4, showing its compact design and ease of emptying.

Accessory Cleaning

Clean all accessories (hoses, tubes, nozzles) regularly to prevent blockages and maintain optimal airflow. They can be rinsed with water and allowed to dry.

Troubleshooting

If you encounter issues with your Kärcher WD 4, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Vacuum does not turn on.	No power supply.	Check if the power cord is securely plugged into a working outlet. Check the circuit breaker.
Loss of suction.	Clogged filter or hose. Full tank.	Clean or replace the filter. Check hose and attachments for blockages. Empty the tank.

Problem	Possible Cause	Solution
Motor overheats and shuts off.	Blocked airflow or prolonged use.	Turn off and unplug the vacuum. Allow it to cool down. Clear any blockages in the hose, nozzles, or filter.
Water leaks from the tank.	Tank not properly sealed or damaged.	Ensure the motor head is securely latched onto the tank. Check for cracks or damage to the tank.

Specifications

Brand: Kärcher

Model Name: WD 4

Special Features: Compact, Wet/Dry, Wheels

Filter Type: Cartridge

Included Components: 7.2' hose, two 20" suction tubes, crevice nozzle, hand grip standard floor nozzle (with interchangeable rubber and brush strips), pleated filter, fleece filter bag

Is Cordless?: No

Capacity: 5.3 Gallons

Wattage: 1800 watts

Hose Length: 7.2 Feet

Recommended Uses: Floor and Outdoor Cleaning

Form Factor: Cannister

Color: Yellow

Product Dimensions: 15.1"L x 14.4"W x 20.7"H

Noise Level: 68 dB

Amperage: 13 Amps

Item Weight: 15.65 pounds

Warranty and Support

The Kärcher WD 4 Wet-Dry Shop Vacuum Cleaner is covered by a **2-year limited warranty**. This warranty covers defects in material and workmanship under normal use.
Kärcher also offers a **Rapid Exchange Program**, which provides a quick and free replacement for units requiring in-warranty repairs, bypassing the traditional repair process.
For warranty claims, technical support, or to inquire about replacement parts, please contact Kärcher customer service. Refer to the contact information provided on the product packaging or the official Kärcher website.

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