

Kärcher KWD 2V-12/4/18

Kärcher KWD 2V-12/4/18 Wet and Dry Vacuum Cleaner Instruction Manual

Model: 1.628-426.0

INTRODUCTION

Thank you for choosing the Kärcher KWD 2V-12/4/18 Wet and Dry Vacuum Cleaner. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your appliance. Please read these instructions carefully before first use and keep them for future reference.

SAFETY INSTRUCTIONS

Always observe the following safety precautions to prevent accidents and damage to the appliance:

- Ensure the voltage indicated on the rating plate matches your local power supply before connecting.
- Do not vacuum flammable or explosive liquids, gases, or dust.
- Do not vacuum hot ashes, burning cigarettes, or sharp objects.
- Always unplug the appliance before cleaning, maintenance, or when not in use.
- Keep children and unauthorized persons away from the appliance during operation.
- Do not operate the appliance if the power cord or plug is damaged.
- Use only original Kärcher accessories and spare parts.

PACKAGE CONTENTS

Verify that all components are present and undamaged:

- Kärcher KWD 2V-12/4/18 Vacuum Cleaner unit
- Suction hose (4m)
- Extension tubes (straight handle)
- Floor nozzle (clip base)
- Crevice nozzle
- Foam filter

- Felt filter bag
- User Manual



Image: The Kärcher KWD 2V-12/4/18 vacuum cleaner along with its standard accessories, including the hose, extension tubes, floor nozzle, crevice nozzle, and filter bag.

SETUP AND ASSEMBLY

1. **Unpacking:** Carefully remove all components from the packaging.
2. **Attaching the Wheels:** Insert the four castor wheels into the designated slots on the base of the vacuum cleaner until they

click into place.

3. Installing the Filter:

- For **dry vacuuming**, ensure the felt filter bag is correctly installed inside the container and the foam filter is securely placed over the motor head.
- For **wet vacuuming**, remove the felt filter bag. The foam filter must remain installed.

4. Assembling the Suction System:

- Connect the suction hose to the suction inlet on the front of the appliance.
- Attach the extension tubes to the handle of the suction hose.
- Attach the desired nozzle (e.g., floor nozzle or crevice nozzle) to the end of the extension tubes.



Image: The Kärcher KWD 2V-12/4/18 vacuum cleaner fully assembled, ready for operation, showing the hose connected to the front inlet and the floor nozzle attached.

OPERATING INSTRUCTIONS

1. Powering On/Off

- Plug the power cord into a suitable electrical outlet.
- Turn the rotary switch on the top of the appliance to the "I" position to switch on.
- Turn the rotary switch to the "O" position to switch off.

2. Dry Vacuuming

1. Ensure the felt filter bag is correctly installed and the foam filter is in place.
2. Attach the appropriate nozzle for dry debris (e.g., floor nozzle for general cleaning, crevice nozzle for tight spaces).
3. Switch on the appliance and begin vacuuming.

3. Wet Vacuuming

1. **Remove the felt filter bag** before wet vacuuming. The foam filter must remain installed.
2. Attach the appropriate nozzle for liquids.
3. Switch on the appliance and begin vacuuming liquids.
4. The appliance is equipped with a float switch that automatically interrupts the suction when the maximum liquid level is reached. Turn off the appliance immediately and empty the container.

4. Blower Function

To use the blower function, disconnect the suction hose from the front inlet and connect it to the blower outlet located on the rear of the motor head. This function is useful for clearing leaves or light debris from surfaces.



Image: A side view of the Kärcher KWD 2V-12/4/18 vacuum cleaner, illustrating the connection point for the suction hose and the overall

compact design.

MAINTENANCE AND CARE

Regular maintenance ensures optimal performance and extends the lifespan of your vacuum cleaner.

- Emptying the Container:** After each use, especially after wet vacuuming, unclip the motor head and empty the container. Clean the container with water if necessary.
- Cleaning/Replacing the Filter Bag:** For dry vacuuming, replace the felt filter bag when it is full or when suction power decreases significantly.
- Cleaning the Foam Filter:** The foam filter can be washed under running water. Allow it to dry completely before re-installing. Replace the foam filter if it is damaged.
- Cleaning Accessories:** Clean the suction hose and nozzles as needed to remove blockages or debris.
- Storage:** Store the appliance in a dry, frost-free place, out of reach of children.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Appliance does not start	No power supply	Check power cord and outlet.
Reduced suction power	Filter bag full or clogged; Foam filter dirty; Suction hose/nozzle blocked	Replace filter bag; Clean foam filter; Clear blockages from hose/nozzle.
Water escapes during wet vacuuming	Container full; Foam filter not installed correctly	Empty container; Ensure foam filter is correctly seated.
Motor stops during wet vacuuming	Container is full (float switch activated)	Turn off appliance, empty container.

TECHNICAL SPECIFICATIONS

- **Brand:** Kärcher
- **Model Number:** 1.628-426.0
- **Power / Wattage:** 1000 W
- **Capacity:** 12 Liters
- **Voltage:** 2 Volts (Note: This seems unusually low for a 1000W appliance, typically it would be 220-240V for household use. Assuming the provided "2 Volts" is a typo or specific internal component voltage, but listing as provided.)
- **Product Dimensions (L x W x H):** 34.9 x 32.8 x 37.8 cm
- **Item Weight:** 6.68 Kilograms
- **Filter Type:** Disk (Foam filter and Felt filter bag)
- **Power Source:** Corded Electric
- **Included Components:** Heavy duty plastic container, 4m cord, straight handle suction hose, clip base nozzle, foam filter, felt filter bag, crevice nozzle.

WARRANTY AND SUPPORT

For warranty information, technical support, or to order spare parts, please refer to the official Kärcher website or contact your local Kärcher service center. Keep your purchase receipt as proof of purchase.

Official Kärcher Website: www.kaercher.com

