

DEWALT EUDXV23P

DeWALT EUDXV23P 23L Wet/Dry Vacuum Cleaner User Manual

Model: EUDXV23P

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1. SAFETY INFORMATION

Read and understand all safety warnings and instructions before operating this wet/dry vacuum cleaner. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

- Always wear safety glasses and hearing protection.
- Do not vacuum toxic, carcinogenic, or other hazardous materials.
- Do not vacuum flammable or combustible liquids, 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 power cord is undamaged and properly grounded.
- Unplug the vacuum from the power source before making adjustments, changing accessories, or storing.
- Keep children and bystanders away while operating the vacuum.

2. COMPONENTS OVERVIEW

Familiarize yourself with the main parts of your DeWALT EUDXV23P Wet/Dry Vacuum Cleaner.



Image 2.1: Exploded view of the DeWALT EUDXV23P Wet/Dry Vacuum. Key components include the powerful motor, reliable safety protection, washable cartridge filter, and the main vacuum port on the tank.

The vacuum consists of a powerful motor head, a durable poly tank, and various accessories for different cleaning tasks.

motor head.

5. **Connect Accessories:** Attach the desired extension wands and nozzle (e.g., floor nozzle, crevice tool) to the free end of the hose.
6. **Secure Motor Head:** Place the motor head onto the tank, aligning it properly. Secure the motor head with the side latches.

4. OPERATION

This DeWALT EUDXV23P vacuum offers 3-in-1 functionality: wet vacuuming, dry vacuuming, and blowing.



Image 4.1: The DeWALT DXV23P is a versatile 3-in-1 unit, capable of wet and dry vacuuming, and blowing. It features a 23-liter capacity, 1150 Watts of power, and a 3-meter power cord.

4.1 Dry Vacuuming

- Ensure the washable cartridge filter is correctly installed. For fine dust, consider using a disposable dust bag in conjunction with the cartridge filter.
- Plug the 10-foot power cord into a suitable grounded outlet. The cord wrap feature helps manage the cable.
- Turn the waterproof switch to the "ON" position.
- Guide the nozzle over the dry debris. The powerful 4 HP motor provides strong suction for various materials like sawdust, dirt, and general workshop debris.
- After use, turn the switch "OFF" and unplug the unit.

4.2 Wet Vacuuming

- **Important:** Remove the cartridge filter before wet vacuuming. If available, install a foam filter (sold separately or included in some kits) for wet pickup.
- Plug the vacuum into a grounded outlet.
- Turn the waterproof switch to the "ON" position.
- Vacuum liquids. The vacuum will automatically shut off when the liquid reaches a predetermined level in the tank to prevent overfilling.
- After use, turn the switch "OFF", unplug, and empty the tank. Clean the tank thoroughly.

4.3 Blower Function

- Locate the blower port on the motor head.
- Remove the hose from the vacuum port and firmly insert it into the blower port.
- Plug the vacuum into a grounded outlet and turn it "ON".
- Use the powerful airflow to clear debris from workshops, garages, or other areas.

- After use, turn the switch "OFF" and unplug the unit.

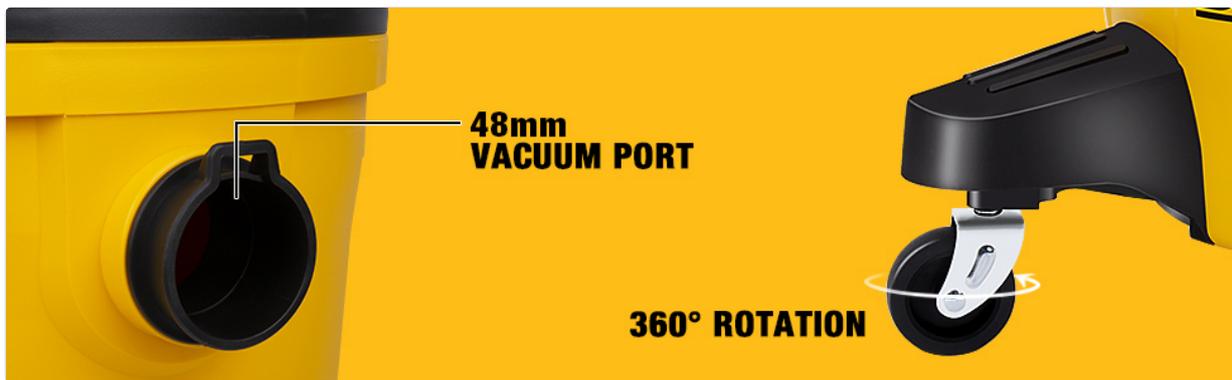


Image 4.2: Key operational features include a waterproof switch for durability, a hose strap for convenient storage, a 48mm x 2.1m hose for effective debris collection, and a cord wrap system for tidy cable management.



Image 4.3: The crevice nozzle is designed for quick collection of dust and small debris in tight spaces, such as car interiors.

5. MAINTENANCE

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

5.1 Filter Cleaning and Replacement

- **Cartridge Filter:** For dry use, tap the filter gently to dislodge dust. For thorough cleaning, rinse the filter with water. Allow it to air dry completely before reinstallation. Replace the filter if it is damaged or suction power decreases significantly.
- **Foam Filter (for wet use):** Rinse with water and allow to air dry.
- **Dust Bag:** Replace disposable dust bags when full.

5.2 Tank Cleaning

- After wet vacuuming, always empty and clean the tank to prevent mold and odors.
- Wipe the interior with a damp cloth and mild detergent if necessary. Rinse thoroughly and allow to air dry.

5.3 Hose and Accessory Care

- Inspect the hose and accessories for blockages or damage regularly. Clear any obstructions.
- Clean accessories with water and mild soap as needed.

6. TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Vacuum does not turn on.	No power, faulty switch, tripped circuit breaker.	Check power cord connection, test outlet, reset circuit breaker, ensure switch is ON.
Low suction power.	Clogged filter, full tank, hose/nozzle blockage, improper filter for wet/dry use.	Clean/replace filter, empty tank, clear blockages, ensure correct filter is installed.
Motor shuts off during wet vacuuming.	Tank is full (float mechanism activated).	Empty the tank.
Dust escapes from exhaust.	Damaged or improperly installed filter.	Check filter for damage, ensure it is seated correctly, replace if necessary.

7. SPECIFICATIONS

Technical details for the DeWALT EUDXV23P Wet/Dry Vacuum Cleaner.



Image 7.1: Front and back views of the DeWALT EUDXV23P, illustrating its approximate dimensions: 49.5 cm in height, 42 cm in width, and 39.5 cm in depth.

Feature	Detail
Model Number	EUDXV23P (DXV23P)
Capacity	23 Liters
Power	1150 Watts (4 HP)
Voltage	230 Volts
Material	Polypropylene
Noise Level	80 Decibels
Functions	Wet/Dry Vacuum, Blower
Item Weight	8.31 Kilograms
Filter Type	Washable Cartridge (Fabric), Foam (for wet use, may be separate)
Power Source	Corded Electric
Hose Diameter	48mm
Hose Length	2.1 meters (approx. 7 feet)
Power Cord Length	3 meters (approx. 10 feet)
Dimensions (L x W x H)	Approx. 39.5 x 42 x 49.5 cm

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official DeWALT website or the warranty card included with your product. Keep your purchase receipt as proof of purchase.

For technical assistance or to order replacement parts, contact DeWALT customer service. Contact details can typically be found in the included manual or on the manufacturer's website.

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