Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

DEWALT DXV10P

DEWALT DXV10P 10 Gallon Poly Wet Dry Vacuum Instruction Manual

Model: DXV10P

1. Introduction

This manual provides essential instructions for the safe operation, assembly, maintenance, and troubleshooting of your DEWALT DXV10P 10 Gallon Poly Wet Dry Vacuum. Please read this manual thoroughly before using the product to ensure proper function and to prevent injury or damage.
The DEWALT DXV10P is a versatile 10-gallon wet/dry vacuum designed for various cleaning tasks in job sites, workshops, commercial areas, garages, and warehouses. It features a powerful 5.5 peak horsepower motor, a quiet 2-stage motor for reduced noise, and a durable poly tank construction.

2. Safety Information

Always observe basic safety precautions when using this appliance to reduce the risk of fire, electric shock, or injury.

- Read all instructions before operating the vacuum.
- Do not leave the vacuum unattended when plugged in. Unplug from outlet when not in use and before servicing.
- Do not use with a damaged cord or plug. If the vacuum is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or vacuum with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Use extra care when cleaning on stairs.
- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not use without filters in place.
- Connect to a properly grounded outlet only. See grounding instructions.

3. Package Contents

Verify that all items listed below are included in your package. If any parts are missing or damaged, contact DEWALT customer service.

- DEWALT 10 Gallon Poly Wet Dry Vacuum Unit
- 1-7/8" x 7' Hose
- Two Extension Wands
- Cartridge Filter
- Dust Bag
- Floor Nozzle
- Utility Nozzle
- Crevice Nozzle
- Accessory Bag



Image 3.1: All components included with the DEWALT DXV10P wet dry vacuum, including the main unit, hose, extension wands, various

nozzles, filter, and dust bag.

4. Setup and Assembly

Follow these steps to assemble your DEWALT DXV10P wet dry vacuum before first use.

1. **Caster Assembly:** Invert the tank. Insert the caster feet into the slots on the bottom of the tank. Secure each caster foot with the provided screws. Ensure casters swivel freely.
2. **Motor Head Placement:** Place the motor head onto the tank, aligning the latches. Secure the latches firmly to ensure a sealed connection.
3. **Hose Connection:** Insert the larger end of the hose into the vacuum port on the front of the tank for vacuuming, or into the blower port on the rear for blowing. Twist to secure.
4. **Accessory Attachment:** Attach the desired extension wands and nozzles to the free end of the hose.
5. **Filter Installation:**
    - **For Dry Vacuuming:** Ensure the cartridge filter is securely installed over the filter cage. A dust bag can also be installed for improved dry debris collection and easier disposal.
    - **For Wet Vacuuming:** Remove the dust bag if installed. The cartridge filter can remain for wet pickup, but it is recommended to clean it thoroughly after wet use. For large volumes of liquid, a foam filter (sold separately) may be preferred.
6. **Accessory Bag:** Attach the accessory bag to the side of the vacuum for convenient storage of nozzles and wands.



Image 4.1: Exploded view illustrating the main components of the DEWALT DXV10P, including the powerful motor, washable cartridge filter, and drain port.

5. Operating Instructions

Your DEWALT DXV10P wet dry vacuum offers three primary functions: dry vacuuming, wet vacuuming, and blowing.

5.1 Dry Vacuuming

1. Ensure the cartridge filter is clean and properly installed. For fine dust, consider using a dust bag in addition to the cartridge filter.
2. Connect the hose to the vacuum inlet port on the front of the tank.
3. Attach the appropriate nozzle (e.g., floor nozzle for large areas, crevice nozzle for tight spaces).
4. Plug the 20-foot power cord into a grounded 120V electrical outlet.
5. Turn the vacuum ON using the large, water-resistant switch.

6. Begin vacuuming dry debris.
7. When finished, turn the vacuum OFF and unplug it. Empty the tank and clean the filter as needed.

5.2 Wet Vacuuming

1. Remove any dust bags. The cartridge filter can be used for wet pickup, but a foam filter (sold separately) is ideal for extended wet use.
2. Connect the hose to the vacuum inlet port on the front of the tank.
3. Attach the appropriate nozzle for liquid pickup.
4. Plug the power cord into a grounded 120V electrical outlet.
5. Turn the vacuum ON.
6. Begin vacuuming liquids. The vacuum will automatically shut off when the tank is full.
7. When finished, turn the vacuum OFF and unplug it. Drain the liquid from the tank using the built-in drain port. Clean the tank and filter thoroughly.

5.3 Blower Function

1. Ensure the tank is empty and clean.
2. Disconnect the hose from the vacuum inlet port.
3. Insert the hose into the blower port located on the rear of the motor head. Twist to secure.
4. Plug the power cord into a grounded 120V electrical outlet.
5. Turn the vacuum ON.
6. Use the hose to direct the airflow for blowing debris, such as sawdust from a workshop floor.
7. When finished, turn the vacuum OFF and unplug it.



Image 5.1: The DEWALT DXV10P wet dry vacuum configured for floor cleaning with an extension wand and floor nozzle.

6. Maintenance

Regular maintenance ensures optimal performance and extends the life of your DEWALT DXV10P vacuum.

6.1 Emptying the Tank

For dry debris, unlatch the motor head and lift it off the tank. Dispose of debris. For liquids, use the built-in drain port at the bottom of the tank to empty the contents. Re-secure the motor head after emptying.

6.2 Filter Cleaning and Replacement

- **Cartridge Filter:** For dry use, tap the filter gently to dislodge dust. For wet use, rinse the filter with water and allow it to air dry completely before re-installation or dry use. Replace the filter if it is damaged or if suction power decreases significantly after cleaning.
- **Dust Bag (Optional):** Replace the dust bag when full or when suction power is reduced.

6.3 Hose and Accessory Care

Clean the hose and accessories with mild soap and water as needed. Ensure they are dry before storage. Check for blockages in the hose and clear them to maintain suction.

7. Troubleshooting

If you encounter issues with your DEWALT DXV10P, refer to the common problems and solutions below.

Problem	Possible Cause	Solution
Vacuum does not start	No power, faulty switch, motor issue	Check power cord and outlet. Ensure switch is ON. If problem persists, contact service.
Low or no suction	Clogged hose/nozzle, full tank, dirty filter, loose connections	Check for blockages. Empty tank. Clean or replace filter. Ensure all connections are secure.
Water shut-off during wet pickup	Tank is full	Empty the tank. The float mechanism has activated.
Excessive noise	Blockage, damaged motor, loose components	Check for blockages. Ensure motor head is securely latched. If noise is unusual, contact service.

8. Specifications

Key technical specifications for the DEWALT DXV10P 10 Gallon Poly Wet Dry Vacuum.

- **Model:** DXV10P
- **Capacity:** 10 Gallons
- **Motor:** 5.5 Peak Horsepower
- **Voltage:** 120V
- **Wattage:** 1200 watts
- **Amperage:** 10 Amps
- **Hose Length:** 7 feet (1-7/8" diameter)
- **Power Cord Length:** 20 feet
- **Noise Level:** 80 Decibels
- **Filter Type:** HEPA Filter (Cartridge)
- **Product Dimensions (L x W x H):** 18" x 15" x 17.5"
- **Item Weight:** 23.2 pounds
- **Special Features:** Low Noise, Portable, Blower Function



Image 8.1: Visual representation of the DEWALT DXV10P wet dry vacuum's dimensions, showing its compact form factor.

9. Warranty and Support

For warranty information, service, or technical support, please refer to the warranty card included with your product or visit the official DEWALT website. Keep your purchase receipt as proof of purchase for warranty claims.
DEWALT Customer Service: Refer to your product packaging or the official DEWALT website for the most current contact information.

© 2025 DEWALT. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B07BYH6SWX

More documents and user manuals: **https://manuals.plus/**