DEWALT DXV12P

DEWALT DXV12P 12 Gallon Poly Wet/Dry Vacuum Instruction Manual

Model: DXV12P

Introduction

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your DEWALT DXV12P 12 Gallon Poly Wet/Dry Vacuum. Designed for versatility and durability, this 5.5 HP unit is suitable for various clean-up applications in workshops, job sites, and commercial areas. Please read this manual thoroughly before using the product.



Front view of the DEWALT DXV12P 12 Gallon Poly Wet/Dry Vac, showcasing its yellow tank and black motor head with integrated handle and power cord storage.

Safety Information

Always follow basic safety precautions when using this appliance to reduce the risk of fire, electric shock, or injury. Keep the work area clean and well-lit. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust. Always wear appropriate personal protective equipment, including safety glasses, hearing protection, and a dust mask when necessary.

- **Electrical Safety:** Ensure the power cord is undamaged and properly grounded. Do not expose the vacuum to rain or wet conditions.
- **Operation:** Do not leave the appliance unattended when plugged in. Unplug from outlet when not in use and before servicing.
- **Maintenance:** Use only identical replacement parts when servicing. For household use only.

Setup

Your DEWALT DXV12P wet/dry vacuum comes with several components for various cleaning tasks. Follow these steps for initial setup:

1. **Unpacking:** Carefully remove all components from the packaging. Verify that all included components are present: wet/dry vacuum unit, 2-1/2" x 7' hose, two extension wands, cartridge filter, dust bag, floor nozzle, utility nozzle, and crevice nozzle.
2. **Caster Wheel Assembly:** Attach the four swiveling caster wheels to the base of the vacuum for easy mobility.
3. **Hose Connection:** Connect the 2-1/2" x 7' hose to the intake port on the front of the vacuum for suction. Ensure a secure fit.
4. **Accessory Bag Attachment:** Secure the accessory bag to the designated clips on the vacuum's handle for convenient storage of nozzles and wands.
5. **Power Cord Management:** Wrap the 20-foot power cord around the integrated handle for organized storage.



Rear view of the DEWALT DXV12P Wet/Dry Vac, featuring the accessory bag for storing attachments and the blower port.

Visual Guide: Setup and Accessories

Your browser does not support the video tag.

This video demonstrates the various attachments, cord wrap, hose holder, filter access, wet/dry conversion, drain plug, and smooth-rolling wheels of the DEWALT DXV12P Wet/Dry Vac.

Operating Instructions

The DEWALT DXV12P offers both wet and dry vacuuming capabilities, along with a blower function.

Dry Vacuuming

1. Ensure the cartridge filter is securely installed inside the tank.
2. Attach the desired nozzle (floor, utility, or crevice) to the extension wands, then connect to the hose.
3. Plug the power cord into a suitable electrical outlet.
4. Flip the power switch to the 'ON' position to begin vacuuming dry debris.

Wet Vacuuming

1. **Remove the Cartridge Filter:** Before wet vacuuming, remove the cartridge filter to prevent damage and ensure proper operation.
2. Attach the appropriate wet pick-up nozzle to the hose.
3. Plug in and turn on the vacuum.
4. When the tank is full, the suction will automatically shut off. Turn off the vacuum and unplug it.
5. **Draining the Tank:** To drain liquids, locate the large drain port at the bottom of the tank. Unscrew the cap to release the liquid.

Blower Function

1. Disconnect the hose from the intake port.
2. Connect the hose to the blower port located on the back of the motor head.
3. Attach a suitable nozzle for blowing (e.g., utility nozzle).
4. Turn on the vacuum to use it as a powerful blower for sawdust, leaves, or other debris.



Diagram illustrating the front and back views of the DEWALT DXV12P Wet/Dry Vac with key dimensions for reference.

Quiet Operation Demonstration

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This video highlights the quiet operation of the DEWALT DXV12P Wet/Dry Vac, demonstrating its Stealthsonic technology.

Maintenance

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

Cleaning the Tank

After each use, especially after wet vacuuming, empty the tank and rinse it with water. Wipe the exterior with a damp cloth and mild soap.

Filter Maintenance

The cartridge filter is designed for dry pick-up. For wet pick-up, remove the filter. For dry use, regularly clean the filter by tapping it gently to dislodge dust or by rinsing it with water (allow to dry completely before reinstallation). Replace the filter when it shows signs of wear or reduced performance.

Accessory Care

Clean all nozzles, wands, and the hose after use to prevent clogs and maintain suction power. Store accessories in the provided bag or on the vacuum's integrated storage.

Accessory Storage Demonstration

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This video demonstrates the convenient accessory storage compartment and how various attachments fit into it.

Troubleshooting

If you encounter issues with your DEWALT DXV12P, refer to the following common problems and solutions:

- **No Suction:** Check for clogs in the hose or nozzles. Ensure the tank lid is securely latched. Verify the filter is clean and properly installed for dry use, or removed for wet use.
- **Motor Not Starting:** Ensure the power cord is securely plugged into a working outlet. Check the power switch.
- **Reduced Suction:** A dirty or clogged filter can reduce suction. Clean or replace the filter. Check for blockages in the hose or attachments.
- **Water Leakage:** Ensure the drain cap is tightly closed. Verify the tank lid is properly sealed.

For persistent issues, contact DEWALT customer support.

Specifications

Feature	Specification
Brand	DEWALT
Model Name	DeWALT 12 Gallon Poly Wet/Dry Vac
Model Number	DXV12P
Capacity	12 Gallons (45 Liters)
Motor Horsepower	5.5 HP (Peak)
Hose Length	7 Feet (2.5 inches interior diameter)
Power Cord Length	20 Feet
Filter Type	Cartridge
Special Features	Big Capacity, Corded, Large Drain Port, Wet/Dry/Blower
Product Dimensions	17.91"L x 26.38"W x 18.5"H
Item Weight	23.2 pounds
Noise Level	80 Decibels
Included Components	Wet/dry vacuum, 2-1/2"x7' hose, two extension wands, cartridge filter, dust bag, floor nozzle, utility nozzle, crevice nozzle

Note: Tank capacity refers to actual tank volume and does not reflect capacity available during operation. Peak Horsepower (PHP) is a term used for consumer comparison and does not denote operational horsepower.

Warranty

This DEWALT DXV12P Wet/Dry Vacuum is covered by a **3-year limited warranty**. Please retain your proof of purchase for warranty claims. For full details regarding warranty coverage, limitations, and procedures, refer to the official warranty documentation provided with your product or contact DEWALT customer support.

Support

For technical assistance, replacement parts, or any questions regarding your DEWALT DXV12P Wet/Dry Vacuum, please contact DEWALT customer support. You can find contact information on the product packaging or the official DEWALT website.

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